

## **TERMINOLOGIA EMBRYOLOGICA**

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### **FIPAT**

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## **TE2, PART V**

### **Contents**

Caput VII: Notatio temporum ontologicorum

Caput VIII: Nomina dysmorphica

Chapter 7: Temporal stages of development

Chapter 8: Dysmorphia terms

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**Caput VII: NOTATIO TEMPORUM ONTOLOGICORUM**

**Chapter 7: TEMPORAL STAGES OF DEVELOPMENT**

	Latin term	Latin synonym	UK English	US English	English synonym	Other
7882	<b>Notatio temporum ontologicorum</b>		Temporal stages of development	Temporal stages of development		
7883	<b>Ontogenesis prenatalis</b>		Prenatal ontogeny	Prenatal ontogeny		
7884	<b>Tempus embryonicum</b>		Embryonic period	Embryonic period		
7885	Embryogenesis		Embryogenesis	Embryogenesis	Embryogeny	
7886	<i>Insignia a gradibus carnegiensibus</i>		Features by Carnegie stages	Features by Carnegie stages		
7887	<b>GRADUS CELLULAE UNICAE</b>	Embryo unicellularis; Embryo gradus I	<b>ONE-CELL STAGE</b>	<b>ONE CELL STAGE</b>	Single cell embryo; Stage.1 embryo	<i>Endnote 438</i>
7888	Oocytus penetratus	Oocyte definitivus; Embryo primordialis; Embryo gradus Ia	Penetrated oocyte	Penetrated oocyte	Definitive oocyte; Primordial embryo; Stage1a embryo	
7889	Zona pellucida		Zona pellucida	Zona pellucida		
7890	Spatium subzonale	Spatium subcapsulare	Subzonal space	Subzonal space		
7891	Caput spermatozoi in zona pellucida in spatio subzonale plasmalemmati adherente aut in cytoplasmati oocyti		Sperm head in zona pellucida, in subzonal space attaching to plasmalemma or in cytoplasm of oocyte	Sperm head in zona pellucida, in subzonal space attaching to plasmalemma or in cytoplasm of oocyte		
7892	Caput spermatozoi in cytoplasmati oocyti sine tegumento nucleare et cum chromatino disperso		Sperm head in cytoplasm of oocyte without nuclear envelope and with decondensed chromatin	Sperm head in cytoplasm of oocyte without nuclear envelope and with decondensed chromatin		
7893	Peractio divisionis meioticae secundae		Completion of second meiotic division	Completion of second meiotic division		
7894	Pronucleus femininus	Pronucleus maternus	Female pronucleus	Female pronucleus	Maternal pronucleus	
7895	Corpus polare secundum	Polocytus secundarius	Second polar body	Second polar body	Second polocyte	
7896	Reactio corticalis		Cortical reaction	Cortical reaction		
7897	Dilatatio spati subzonalis	Dilatatio spati subcapsularis	Expansion of subzonal space	Expansion of subzonal space	Expansion of subcapsular space	
7898	Reactio zonalis	Reactio capsularis	Zonal reaction	Zonal reaction	Capsular reaction	IVF
7899	Degradatio mitochondriorum paternum		Degradation of paternal mitochondria	Degradation of paternal mitochondria		
7900	Conus fertilisationis		Fertilization cone	Fertilization cone		IVF
7901	Locatio partis intermediae spermatozoi sub cono fertilisationis		Sperm middle piece under fertilization cone	Sperm middle piece under fertilization cone		IVF
7902	Locatio partis caudae spermatozoi in cytoplasmati		Intracytoplasmic sperm tail	Intracytoplasmic sperm tail		IVF
7903	Fusus anaphasis II		Spindle of anaphase II	Spindle of anaphase II		IVF
7904	Fusus telophasis II		Spindle of telophase II	Spindle of telophase II		IVF
7905	Intercorpus		Interbody	Interbody		IVF
7906	<b>Ootidium</b>	Ovum; Embryo pronuclearis; Embryo gradus Ib	<b>Ootid</b>	<b>Ootid</b>	Ovum; Pronuclear embryo; Stage1b embryo	
7907	Zona pellucida		Zona pellucida	Zona pellucida		

7908	Spatum subzonale	Spatum subcapsulare	Subzonal space	Subzonal space		
7909	Pronucleus femininus	Pronucleus maternus	Female pronucleus	Female pronucleus	Maternal pronucleus	
7910	Reconstitutio tegumenti nuclei spermatozoi		Reconstitution of sperm nuclear envelope	Reconstitution of sperm nuclear envelope		
7911	Reorganisatio chromatini ad formationem pronuclei masculini in ootidio		Reorganization of chromatin to form male pronucleus in ootid	Reorganization of chromatin to form male pronucleus in ootid		
7912	Pronucleus masculinus	Pronucleus paternus	Male pronucleus	Male pronucleus	Paternal pronucleus	
7913	Pronuclei admoti		Approximated pronuclei	Approximated pronuclei		
7914	Corpuscula precursoria nucleolorum		Nucleolar precursor bodies	Nucleolar precursor bodies		
7915	olus animalis	olus embryonicus presumptivus	Animal pole	Animal pole	Presumptive embryonic pole	
7916	Pronucleus cum nucleolis dissipatis		Pronucleus with scattered nucleoli	Pronucleus with scattered nucleoli		IVF
7917	Pronucleus cum nucleolis ordinatis		Pronucleus with aligned nucleoli	Pronucleus with aligned nucleoli		IVF
7918	<b>ZYGOTUM</b>	Embryo syngamicus; Embryo gradus Ic	<b>ZYGOTE</b>	<b>ZYGOTE</b>	Syngamic embryo; Stage 1c embryo	
7919	Zona pellucida		Zona pellucida	Zona pellucida		
7920	Spatum subzonale		Subzonal space	Subzonal space		
7921	Vesiculatio et disintegratio tegumentorum nuclearium		Vesiculation and disintegration of nuclear envelopes	Vesiculation and disintegration of nuclear envelopes		
7922	Congruito chromosomatum homologorum		Pairing of homologous chromosomes	Pairing of homologous chromosomes		
7923	Dispositio chromosomatum homologorum conjunctorum super fusum fissionis primae extra centrum positum		Arrangement of paired homologous chromosomes on eccentric first cleavage spindle	Arrangement of paired homologous chromosomes on eccentric first cleavage spindle		
7924	Deletio impressionum maternarum et paternarum		Erasure of maternal and paternal imprints	Erasure of maternal and paternal imprints		
7925	<b>Zygotum findens</b>	Embryo gradus II	<b>Cleaving zygote</b>	<b>Cleaving zygote</b>	Stage 2 embryo	
7926	Zona pellucida		Zona pellucida	Zona pellucida		
7927	Spatum subzonale		Subzonal space	Subzonal space		
7928	Cellulae II, Cellulae III, Cellulae IV, et cetera		Two-cells, three-cells, four-cells, etc.	Two cells, three cells, four cells, etc.		
7929	Blastomerus		Blastomere	Blastomere		
7930	Morula		Morula	Morula		
7931	Compactio		Compaction	Compaction		
7932	Nexus	Macula communicans; Synapsis nonvesicularis; Synapsis electrica	Gap junction	Gap junction	Nonvesicular synapse; Electrical synapse	
7933	Macula adhaerens	Desmosoma	Desmosome	Desmosome	Macula adhaerens; Spot desmosome	
7934	Zonula occludens		Tight junction	Tight junction		
7935	Cellula externa morulae	Cellula trophoblastica presumptiva; Cellula polarisata; Polarblastus	Outer cell of morula	Outer cell of morula	Presumptive trophoblastic cell; Polarized cell; Polarblast	

7936	Cellula interna morulae	Cellula embryoblastica presumptiva; Pluriblastus initialis	Inner cell of morula	Inner cell of morula	Presumptive embryoblastic cell; Early pluriblast	
7937	Axis radialis morulae		Radial axis of morula	Radial axis of morula		
7938	<b>BLASTOCYSTIS</b>		<b>BLASTOCYST</b>	<b>BLASTOCYST</b>		
7939	<b>Blastocystis libera</b>	Embryo gradus III	<b>Free blastocyst</b>	<b>Free blastocyst</b>	Stage 3 embryo	
7940	Blastocystis capsulata		Encapsulated blastocyst	Encapsulated blastocyst	Unhatched blastocyst	
7941	Zona pellucida		Zona pellucida	Zona pellucida		
7942	Cavitatio		Cavitation	Cavitation		IVF
7943	Cavitatio incipiens		Start of cavitation	Start of cavitation		IVF
7944	Regressio cavitatis		Collapse of cavity	Collapse of cavity		IVF
7945	Redilatatio cavitatis		Re-expansion of cavity	Reexpansion of cavity		IVF
7946	Cavitatio terminata		End of cavitation	End of cavitation		IVF
7947	Denudatio		Hatching	Hatching		IVF
7948	Cellula rumpens zonam		Zona-breaker cell	Zona breaker cell		IVF
7949	Cellula rejecta		Discarded cell	Discarded cell		IVF
7950	Cellula sequestrata		Sequestered cell	Sequestered cell		IVF
7951	Cellula segregata		Isolated cell	Isolated cell		IVF
7952	Fragmentum zonae pellucidae		Fragment of zona pellucida	Fragment of zona pellucida		IVF
7953	Blastocystis nuda		Hatched blastocyst	Hatched blastocyst		
7954	Segregatio embryoblasti		Segregation of embryoblast	Segregation of embryoblast		
7955	Polus embryonicus		Embyronic pole	Embyronic pole		
7956	Polus abembryonicus		Abembryonic pole	Abembryonic pole		
7957	Embryoblastus	Massa cellularis interna; Pluriblastus senior	Embryoblast	Embryoblast	Inner cell mass; Late pluriblast	
7958	Discus embryonicus		Embryonic disc	Embryonic disc		
7959	Dorsoventralitas		Dorsoventrality	Dorsoventrality		
7960	Epithelium primordiale		Primordial epithelium	Primordial epithelium		
7961	Epiblastus		Epiblast	Epiblast	Primary ectoderm	
7962	Hypoblastus		Hypoblast	Hypoblast	Primary endoderm	
7963	Transformatio epitheliomesenchymalis		Epitheliomesenchymal transformation	Epitheliomesenchymal transformation		
7964	Mesenchyma		Mesenchyme	Mesenchyme		
7965	Transformatio mesenchymoepithelialis		Mesenchymo-epithelial transformation	Mesenchymoepithelial transformation		
7966	Cavitas blastocystica		Blastocystic cavity	Blastocystic cavity	Blastocyst cavity	
7967	Trophoblastus		Trophoblast	Trophoblast	Outer cell mass; Trophectoderm	
7968	Trophoblastus polaris		Polar trophoblast	Polar trophoblast		
7969	Trophoblastus muralis		Mural trophoblast	Mural trophoblast		
7970	<b>Insignia miscellanea cellularum trophoblasticarum nondifferentiarum</b>		Miscellaneous features of undifferentiated trophoblast cells	Miscellaneous features of undifferentiated trophoblast cells		Endnote 439

7971	Corpus heterophagolysosomati simile		Heterophagolysosome-like body	Heterophagolysosome like body		IVF
7972	Telolysosoma	Corpusculum residuale	Telolysosome	Telolysosome	Residual body	IVF
7973	Desmosoma		Desmosome	Desmosome	Macula adhaerens	IVF
7974	Junctio occludens apicalis		Apical tight junction	Apical tight junction		IVF
7975	Junctio occludens basalis		Basal tight junction	Basal tight junction		IVF
7976	Junctio occludens anularis		Anular tight junction	Anular tight junction		IVF
7977	Lamella anularis		Anulate lamella	Anulate lamella		IVF
7978	Microvilli		Microvilli	Microvilli		IVF
7979	Mitochondria longa		Long mitochondria	Long mitochondria		IVF
7980	Processus cellulares		Cell processes	Cell processes		IVF
7981	Reticulum endoplasmicum granulosum		Rough endoplasmic reticulum	Rough endoplasmic reticulum		IVF
7982	<b>Blastocystis adhaerens</b>	Embryo gradus IV	<b>Attaching blastocyst</b>	<b>Attaching blastocyst</b>	Stage 4 embryo	
7983	Cavitas amniotica primordialis		Primordial amniotic cavity	Primordial amniotic cavity		
7984	Discus embryonicus		Embryonic disc	Embryonic disc		
7985	Cytotrophoblastus		Cytotrophoblast	Cytotrophoblast		
7986	Adhaesio epithelio endometrii		Adherence to endometrial epithelium	Adherence to endometrial epithelium		IVF
7987	Complexus junctionalis apicalis		Apical junctional complex	Apical junctional complex		IVF
7988	Desmosoma	Macula adhaerens	Desmosome	Desmosome	Macula adhaerens; Spot desmosome	IVF
7989	Invaginatio cellulae epiblasticae a processu cellulare		Cell process invaginating epiblastic cell	Cell process invaginating epiblastic cell		IVF
7990	Microvilli		Microvilli	Microvilli		IVF
7991	Pori nucleares		Nuclear pores	Nuclear pores		IVF
7992	Syncytiotrophoblastus		Syncytiotrophoblast	Syncytiotrophoblast		
7993	Processus inter epitheliocytos endometrii		Processes between endometrial cells	Processes between endometrial cells		IVF
7994	Margo syncytiоepithelialis		Syncytiоepithelial interface	Syncytiоepithelial interface		
7995	<b>Blastocystis implantata</b>	Blastocystis invadens; Conceptus previllosum; Embryo gradus V	<b>Implanted blastocyst</b>	<b>Implanted blastocyst</b>	Invading blastocyst; Previllous conceptus; Stage 5 embryo	
7996	Discus embryonicus		Embryonic disc	Embryonic disc		
7997	Cytotrophoblastus		Cytotrophoblast	Cytotrophoblast		
7998	Syncytiotrophoblastus		Syncytiotrophoblast	Syncytiotrophoblast		
7999	Margo syncytiоdecidualis		Syncytiоdecidual interface	Syncytiоdecidual interface		
8000	Implantatio superficialis		Superficial implantation	Superficial implantation		
8001	Adhaesio		Adhesion	Adhesion	Attachment	
8002	Incurso trophoblasti		Trophoblast invasion	Trophoblast invasion		
8003	Testa trophoblastica		Trophoblastic shell	Trophoblastic shell		

8004	<b>Blastocystis invadens sine lacunis trophoblasticis</b>	Embryo gradus Va	<b>Invading blastocyst without trophoblastic lacunae</b>	<b>Invading blastocyst without trophoblastic lacunae</b>	Stage 5a embryo	
8005	Dimidium abembryonicum blastocysts visible in cavitate uterina		Abembryonic half of blastocyst exposed to uterine cavity	Abembryonic half of blastocyst exposed to uterine cavity		
8006	Cavitas blastocystica pressula		Flattened blastocystic cavity	Flattened blastocystic cavity		
8007	Initium formationis endoblasti extraembryonici		Extra-embryonic endoblast formation beginning	Extraembryonic endoblast formation beginning		
8008	Discus embryonicus concavus dorsaliter		Dorsally concave embryonic disc	Dorsally concave embryonic disc		
8009	Trophoblastus solidus		Solid trophoblast	Solid trophoblast		
8010	Cavitas trophoepiblastica		Tropho-epiblastic cavity	Trophoepiblastic cavity		
8011	Cavitas amniotica primordialis		Primordial amniotic cavity	Primordial amniotic cavity		
8012	Amnioblastus	Cellulae amniogenicae	Amnioblast	Amnioblast	Amniogenic cells; Amniotic ectoderm	
8013	Primordium marginis caudalis lineae primitiae	Primordium marginis caudalis lineae gastrulationis	Primordium of caudal margin of primitive streak	Primordium of caudal margin of primitive streak	Primordium of caudal margin of gastrulation streak	
8014	Area caudalis mesoblastogenica		Caudal mesoblastogenic area	Caudal mesoblastogenic area		
8015	<b>Blastocystis invadens cum lacunis trophoblasticis separatis</b>	Embryo gradus Vb	<b>Invading blastocyst with isolated trophoblastic lacunae</b>	<b>Invading blastocyst with isolated trophoblastic lacunae</b>	Stage 5b embryo	
8016	Pars minor abembryonica visibilis in cavitate uterina		Less than abembryonic half exposed to uterine cavity	Less than abembryonic half exposed to uterine cavity		
8017	Discus embryonicus parve oblongus		Embryonic disc slightly longer than wide	Embryonic disc slightly longer than wide		
8018	Lacunae trophoblasticae		Trophoblastic lacunae	Trophoblastic lacunae		
8019	Aggregatio previllosa cytotrophobasti		Previllous clump of cytotrophoblast	Previllous clump of cytotrophoblast		
8020	Cavitas amniotica definitiva		Definitive amniotic cavity	Definitive amniotic cavity		
8021	Margo caudalis lineae primitiae precoquis	Margo caudalis lineae gastrulationis precoquis	Precocious caudal margin of primitive streak	Precocious caudal margin of primitive streak	Precocious caudal margin of gastrulation streak	
8022	Area caudalis mesoblastogenica		Caudal mesoblastogenic area	Caudal mesoblastogenic area		
8023	Mesoblastus extraembryonicus		Extra-embryonic mesoblast	Extraembryonic mesoblast		
8024	Mesoblastus extraembryonicus adjunctus trophoblasto		Extra-embryonic mesoblast applied to trophoblast	Extraembryonic mesoblast applied to trophoblast		
8025	Chorion primordiale		Primordial chorion	Primordial chorion		
8026	Endoblastus extraembryonicus	Membrana exocoelomica	Extra-embryonic endoblast	Extraembryonic endoblast	Exocoelomic membrane; Exocelomic membrane; Primary endoderm	
8027	Cavitas vesiculae umbilicalis primariae	Cavitas sacci vitellini primarii	Cavity of primary umbilical vesicle	Cavity of primary umbilical vesicle	Cavity of primary yolk sac	
8028	Endoblastus extraembryonicus trophoblasto applicatus		Extra-embryonic endoblast applied to trophoblast	Extraembryonic endoblast applied to trophoblast		
8029	Vesicula umbilicalis primaria	Saccus vitellinus primarius	Primary umbilical vesicle	Primary umbilical vesicle	Primary yolk sac	

8030	<i>Blastocystis invadens cum lacunis trophoblasticis conjunctis</i>	Embryo gradus Vc	<b>Invading blastocyst with intercommunicating lacunae</b>	<b>Invading blastocyst with intercommunicating lacunae</b>	Stage 5c embryo	
8031	<i>Blastocystis haesa sub epithelio superficiale</i>		Blastocyst deep to surface epithelium	Blastocyst deep to surface epithelium		
8032	<i>Structus fibrosus in loco implantationis</i>	Obturamentum occludens	Fibrous coagulum at implantation site	Fibrous coagulum at implantation site	Closing plug	
8033	<i>Circulus lacunosus vascularis</i>		Lacunar vascular circle	Lacunar vascular circle		
8034	<i>Cavitas chorionica primordialis</i>		Primordial chorionic cavity	Primordial chorionic cavity		
8035	<i>Discus embryonicus convexus dorsaliter</i>		Embryonic disc dorsally convex	Embryonic disc dorsally convex		
8036	<i>Discus embryonicus oblongus</i>		Embryonic disc longer than wide	Embryonic disc longer than wide		
8037	<i>Axis longitudinalis embryonis</i>		Longitudinal axis of embryo	Longitudinal axis of embryo		
8038	<i>Vesiculae cytoplasmicae in cellulis disci</i>		Cytoplasmic vacuoles in cells of disc	Cytoplasmic vacuoles in cells of disc		
8039	<i>Margo caudalis lineae primitivae precoquis</i>	Margo caudalis lineae gastrulationis precoquis	Precocious caudal margin of primitive streak	Precocious caudal margin of primitive streak	Precocious caudal margin of gastrulation streak	
8040	<i>Area caudalis mesoblastogenica</i>		Caudal mesoblastogenic area	Caudal mesoblastogenic area		
8041	<i>Textus angioblasticus mesoblasti</i>		Angioblastic tissue of mesoblast	Angioblastic tissue of mesoblast		
8042	<i>Crista previllosa mesoblasti</i>		Previllous crest of mesoblast	Previllous crest of mesoblast		
8043	<i>Reticulum extraembryonicum</i>	Magma reticulare	Extra-embryonic reticulum	Extraembryonic reticulum		
8044	<i>Lamina prechordalis precoqua</i>		Precocious prechordal plate	Precocious prechordal plate	Anterior pregastrulation differentiation	
8045	<b>CONCEPTUS VILLOSUS</b>	Embryo gradus VI	<b>VILLOUS CONCEPTUS</b>	<b>VILLOUS CONCEPTUS</b>	Stage 6 embryo	
8046	<i>Conceptus villosus sine linea primitiva manifesta</i>	Conceptus villosus sine linea gastrulationis manifesta; Embryo gradus VIa	<b>Villous conceptus without obvious primitive streak</b>	<b>Villous conceptus without obvious primitive streak</b>	Villous conceptus without obvious gastrulation streak; Stage 6a embryo	
8047	<i>Agnitio sexus genetici</i>		Detection of genetic sex	Detection of genetic sex		
8048	<i>Chorion</i>		Chorion	Chorion		
8049	<i>Trophoblastus</i>		Trophoblast	Trophoblast	Outer cell mass; Trophectoderm	
8050	<i>Mesenchyma chorionicum</i>		Chorionic mesenchyme	Chorionic mesenchyme		
8051	<i>Mesothelium chorionicum</i>		Chorionic mesothelium	Chorionic mesothelium		
8052	<i>Chorion frondosum</i>		Chorion frondosum	Chorion frondosum	Villous chorion	
8053	<i>Villus primarius</i>		Primary villus	Primary villus		
8054	<i>Villus secundarius</i>		Secondary villus	Secondary villus		
8055	<i>Villus tertiarus</i>		Tertiary villus	Tertiary villus		
8056	<i>Vas primordialis villi tertiarii</i>		Primordial vessel of tertiary villus	Primordial vessel of tertiary villus		
8057	<i>Spatium intervillosum</i>		Intervillous space	Intervillous space		
8058	<i>Mesoblastus extraembryonicus caudaliter et dorsaliter amnioblasto et trophoblasto adjunctus</i>		Extra-embryonic mesoblast applied to amnioblast and trophoblast caudodorsally	Extraembryonic mesoblast applied to amnioblast and trophoblast caudodorsally		
8059	<i>Cavitas vesiculae umbilicalis secundariae</i>	Cavitas sacci vitellini secundarii	Cavity of secondary umbilical vesicle	Cavity of secondary umbilical vesicle		

8060	Endoderma extraembryonicum vesiculae umbilicalis	Endoderma extraembryonicum sacci vitellini	Extra-embryonic endoderm of umbilical vesicle	Extraembryonic endoderm of umbilical vesicle	Extra-embryonic endoderm of yolk sac; Extraembryonic endoderm of yolk sac	
8061	Mesoblastus extraembryonicus endodermatis extraembryonico adjunctus		Extra-embryonic mesoblast applied to extra-embryonic endoderm	Extraembryonic mesoblast applied to extraembryonic endoderm		
8062	Vesicula umbilicalis secundaria	Saccus vitellinus secundarius	Secondary umbilical vesicle	Secondary umbilical vesicle	Secondary yolk sac	
8063	Insulae sanguineae vesiculae umbilicalis	Insulae sanguineae sacci vitellini	Blood islands of umbilical vesicle	Blood islands of umbilical vesicle	Blood islands of yolk sac	
8064	Haemangiogenesis vesiculae umbilicalis incipiens; Haemangiogenesis in vesicula umbilicale incipiens	Haemangiogenesis sacci vitellini incipiens; Haemangiogenesis in sacco vitellino incipiens	Incipient umbilical vesicle haemangiogenesis	Incipient umbilical vesicle hemangiogenesis	Incipient yolk sac haemangiogenesis; Incipient yolk sac hemangiogenesis;	
8065	Vasculogenesis		Vasculogenesis	Vasculogenesis		
8066	Pedunculus connectans primordialis		Primordial connecting stalk	Primordial connecting stalk		
8067	Conceptus villosus cum linea primitiva manifesta	Conceptus villosus cum linea gastrulationis manifesta; Embryo gradus VIb	Villous conceptus with obvious primitive streak	Villous conceptus with obvious primitive streak	Villous conceptus with obvious gastrulation streak; Stage 6b embryo	
8068	Mesenchyma capitis		Head mesenchyme	Head mesenchyme		
8069	Linea primitiva	Linea gastrulationis	Primitive streak	Primitive streak	Gastrulation streak	
8070	Sulcus primitivus	Sulcus gastrulationis	Primitive groove	Primitive groove		
8071	Transformatio epitheliomesenchymalis		Epitheliomesenchymal transformation	Epitheliomesenchymal transformation		
8072	Mesenchyma		Mesenchyme	Mesenchyme		
8073	Transformatio mesenchymoepithelialis		Mesenchymo-epithelial transformation	Mesenchymoepithelial transformation		
8074	Mesoderma embryonicum	Mesoblastus	Embryonic mesoderm	Embryonic mesoderm		
8075	Nodus primitivus	Nodus gastrulationis	Primitive node	Primitive node	Gastrulation node	§Hensen§
8076	Endoderma embryonicum		Embryonic endoderm	Embryonic endoderm		
8077	Lamina prechordalis		Prechordal plate	Prechordal plate		
8078	Diverticulum allantoicum	Ductus allantocicus	Allantoic diverticulum	Allantoic diverticulum	Allantoic duct	
8079	Testa trophoblastica		Trophoblastic shell	Trophoblastic shell		
8080	Membrana cloacalis primordialis		Primordial cloacal membrane	Primordial cloacal membrane		
8081	Haemangiogenesis in vesicula umbilicale	Haemangiogenesis in sacco vitellino	Umbilical vesicle haemangiogenesis	Umbilical vesicle hemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
8082	Vasculogenesis		Vasculogenesis	Vasculogenesis		
8083	Pedunculus connectans		Connecting stalk	Connecting stalk		
8084	Vasa primordia pedunculi connectantis		Primordial vessels of connecting stalk	Primordial vessels of connecting stalk		
8085	Villus tertiaris ramosus		Branching tertiary villus	Branching tertiary villus		
8086	Vasa villi tertiarri		Vessels of tertiary villus	Vessels of tertiary villus		
8087	Villus ancorans		Anchoring villus	Anchoring villus		
8088	Villus liber		Floating villus	Floating villus		

8089	Mesoblastus extraembryonicus amnioblasto toto adjunctus		Extra-embryonic mesoblast applying to whole amnioblast	Extraembryonic mesoblast applying to whole amnioblast		
8090	Amnion bilaminare		Bilaminar amnion	Bilaminar amnion		
8091	Cellulae germinales precursoriae		Primordial germ cells	Primordial germ cells		Endnote 440
8092	<b>EMBRYO CUM PROCESSU NOTOCHORDALI</b>	Embryo cum processu axiali; Embryo gradus VII; Embryo cum chordomesoderma	<b>EMBRYO WITH NOTOCHORDAL PROCESS</b>	<b>EMBRYO WITH NOTOCHORDAL PROCESS</b>	Embryo with axial process; Stage 7 embryo : Embryo with chordamesoderm	
8093	Lamina neuralis	Lamina medullaris	Neural plate	Neural plate	Medullary plate	
8094	Mesenchyma capitis		Head mesenchyme	Head mesenchyme		
8095	Lamina prechordalis		Prechordal plate	Prechordal plate		
8096	Processus notochordalis	Processus axialis; Chordomesoderma	Notochordal process	Notochordal process	Axial process; Chordamesoderm	
8097	Notochorda		Notochord	Notochord		
8098	Verticula chordoneuralis	Punctum chordaneurale cardinis; Cardo chordoneuralis	Chordoneural hinge	Chordoneural hinge		
8099	Membrana cloacalis		Cloacal membrane	Cloacal membrane		
8100	Allantois		Allantois	Allantois		
8101	Diverticulum allantoicum	Ductus allantoicus	Allantoic diverticulum	Allantoic diverticulum	Allantoic duct	
8102	Mesenchyma allantoicum		Allantoic mesenchyme	Allantoic mesenchyme		
8103	Vasa allantoica		Allantoic vessels	Allantoic vessels		
8104	Cellulae sanguineae in vasibus allantoicis		Blood cells in allantoic vessels	Blood cells in allantoic vessels		
8105	Amnion		Amnion	Amnion		
8106	Ectoderma extraembryonicum		Extra-embryonic ectoderm	Extraembryonic ectoderm		
8107	Mesenchyma amnioticum		Amniotic mesenchyme	Amniotic mesenchyme		
8108	Mesothelium amnioticum		Amniotic mesothelium	Amniotic mesothelium		
8109	Endoderma extraembryonicum vesiculae umbilicalis	Endoderma extraembryonicum sacci vitellini	Extra-embryonic endoderm of umbilical vesicle	Extraembryonic endoderm of umbilical vesicle	Extra-embryonic endoderm of yolk sac; Extraembryonic endoderm of yolk sac	
8110	Cellula germinalis precursoria		Primordial germ cell	Primordial germ cell		
8111	Haemangiogenesis in vesicula umbilicalis	Haemangiogenesis in sacco vitellino	Umbilical vesicle haemangiogenesis	Umbilical vesicle hemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
8112	Vasculogenesis		Vasculogenesis	Vasculogenesis		
8113	Mesenchyma vesiculae umbilicalis	Mesenchyma sacci vitellini	Umbilical vesicle mesenchyme	Umbilical vesicle mesenchyme	Yolk sac mesenchyme	
8114	Cellulae sanguineae in vasibus vesiculae umbilicalis	Cellulae sanguineae in vasibus sacci vitellini	Blood cells in vessels of umbilical vesicle	Blood cells in vessels of umbilical vesicle	Blood cells in vessels of yolk sac	
8115	Mesothelium vesiculae umbilicalis	Mesothelium sacci vitellini	Mesothelium of umbilical vesicle	Mesothelium of umbilical vesicle	Mesothelium of yolk sac	
8116	<b>EMBRYO PRESOMITICUS</b>	Embryo gradus VIII	<b>PRESOMITE EMBRYO</b>	<b>PRESOMITE EMBRYO</b>	Stage 8 embryo	
8117	Embryo presomiticus sine sulco neurale	Embryo gradus VIIIa	Presomite embryo without neural groove	Presomite embryo without neural groove	Stage 8a embryo	
8118	Embryo piriformis		Pear-shaped embryo	Pearshaped embryo		
8119	Fovea primitiva	Fovea notochordalis	Primitive pit	Primitive pit	Notochordal pit	
8120	Mesenchyma capitis		Head mesenchyme	Head mesenchyme		

8121	<b>Embryo presomiticus cum sulco neurale</b>	Embryo gradus VIIb	<b>Presomite embryo with neural groove</b>	<b>Presomite embryo with neural groove</b>	Stage 8b embryo	
8122	Plica capitis primordialis	Plica cephalica primordialis	Primordial head fold	Primordial head fold		
8123	Sulcus neuralis		Neural groove	Neural groove		
8124	Neurulatio primaria		Primary neurulation	Primary neurulation		
8125	Textus cristae neuralis presumptivae		Presumptive neural crest tissue	Presumptive neural crest tissue		
8126	Junctio neurosomatica ectodermalis	Junctio neurectodermalis	Neurosomatic ectodermal junction	Neurosomatic ectodermal junction	Neuro-ectodermal junction; Neuroectodermal junction	
8127	Mesoderma paraxiale		Paraxial mesoderm	Paraxial mesoderm		
8128	Somitomera		Somitomeres	Somitomeres		
8129	Mesoderma laminae lateralis		Lateral plate mesoderm	Lateral plate mesoderm		
8130	Mesenchyma cardiogenicum		Cardiogenic mesenchyme	Cardiogenic mesenchyme		
8131	Campus primarius mesenchymatis cardiogenici		Primary heart field of cardiogenic mesenchyme	Primary heart field of cardiogenic mesenchyme		
8132	Spatia coelomica segregata		Isolated coelomic spaces	Isolated celomic spaces		
8133	Zona junctionalis mesenchymatis		Junctional zone of mesenchyme	Junctional zone of mesenchyme		
8134	Haemangiogenesis in vesicula umbilicalis	Haemangiogenesis in sacco vitellino	Umbilical vesicle haemangiogenesis	Umbilical vesicle hemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
8135	Vasculogenesis		Vasculogenesis	Vasculogenesis		
8136	Canalis notochordalis		Notochordal canal	Notochordal canal		
8137	Canalis neurentericus		Neurenteric canal	Neurenteric canal		
8138	Lamina notochordalis		Notochordal plate	Notochordal plate		
8139	<b>EMBRYO CUM SOMITIS I ad III</b>	Embryo gradus IX	<b>1-3 SOMITE EMBRYO</b>	<b>1-3 SOMITE EMBRYO</b>	Stage 9 embryo	<i>Endnote 441</i>
8140	Embryo solearis cum lordose		Slipper-sole-shaped embryo with lordosis	Slipper soleshaped embryo with lordosis		
8141	Plica capitis	Plica cephalica	Head fold	Head fold		
8142	Plica caudalis primordialis		Primordial tail fold	Primordial tail fold	Primordial caudal fold	
8143	Eminentia caudalis	Gemma caudalis	Caudal eminence	Caudal eminence	Tail bud	
8144	Crista ectodermalis ventralis eminentiae caudalis	Crista ectodermalis ventralis gemmae caudalis	Ventral ectodermal ridge of caudal eminence	Ventral ectodermal ridge of caudal eminence	Ventral ectodermal ridge of tail bud; VER	
8145	Mesenchyma densum axiale		Axial dense mesenchyme	Axial dense mesenchyme	Tail cord	
8146	Notochorda		Notochord	Notochord		
8147	Cylindrus notochordalis		Notochordal rod	Notochordal rod		
8148	Lamina notochordalis		Notochordal plate	Notochordal plate		
8149	Corda medullaris	Corda neuralis	Medullary cord	Medullary cord	Neural cord	
8150	Verticula chordoneuralis	Punctum chordaneurale cardineum	Chordoneural hinge	Chordoneural hinge		
8151	Mesoderma paraxiale		Paraxial mesoderm	Paraxial mesoderm		
8152	Mesoderma laminae lateralis		Lateral plate mesoderm	Lateral plate mesoderm		
8153	Somiti occipitales	Somiti I ad III	Occipital somites	Occipital somites	Somites 1 - 3	
8154	Somitocoelia		Somitocoelies	Somitocoelies		
8155	Stomatodeum primordiale		Primordial stomodeum	Primordial stomodeum		

8156	Membrana oropharyngea		Oropharyngeal membrane	Oropharyngeal membrane		
8157	Primordium preenteri	Primordium proenteri	Primordium of foregut	Primordium of foregut		
8158	Saccus pharyngeus primus		First pharyngeal pouch	First pharyngeal pouch		
8159	Primordium metenteri		Primordium of hindgut	Primordium of hindgut		
8160	Mesenchyma intermedium		Intermediate mesenchyme	Intermediate mesenchyme		
8161	Mesenchyma somatopleurale		Somatopleuric mesenchyme	Somatopleuric mesenchyme		
8162	Coeloma intraembryonicum		Intra-embryonic coelom	Intraembryonic coelom		
8163	Cavitas pericardiaca primordialis		Primordial pericardial cavity	Primordial pericardial cavity		
8164	Mesocardium		Mesocardium	Mesocardium	Dorsal mesocardium	
8165	Primordium epicardii	Proepicardium	Primordium of epicardium	Primordium of epicardium	Pro-epicardium; Proepicardium	
8166	Mesenchyma splanchnopleurale		Splanchnopleuric mesenchyme	Splanchnopleuric mesenchyme		
8167	Campus primarius mesenchymatis cardiogenici		Primary heart field of cardiogenic mesenchyme	Primary heart field of cardiogenic mesenchyme		
8168	Laminae cardiogenicae nonsymmetricae	Primordia endocardiaca	Bilaterally asymmetric cardiogenic plates	Bilaterally asymmetric cardiogenic plates	Endocardiac primordia	
8169	Primordia endocardiaca		Endocardiac primordia	Endocardiac primordia		
8170	Myocardium primordiale		Primordial myocardium	Primordial myocardium		
8171	Gelatinoreticulum	Cardioglia	Cardiac jelly	Cardiac jelly		
8172	Primordium cordis	Cor plexiforme	Heart primordium	Heart primordium	Plexiform heart	
8173	Septum transversum		Septum transversum	Septum transversum		
8174	Haemangiogenesis in vesicula umbilicale	Haemangiogenesis in sacco vitellino	Umbilical vesicle haemangiogenesis	Umbilical vesicle hemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
8175	Vasa extraembryonica		Extra-embryonic blood vessels	Extraembryonic blood vessels		
8176	Vasa chorionica		Chorionic blood vessels	Chorionic blood vessels		
8177	Vasa allantoica		Allantoic vessels	Allantoic vessels		
8178	Vasa omphalomesenterica	Vasa vitellina	Omphalomesenteric vessels	Omphalomesenteric vessels	Vitelline vessels	
8179	Vasa intraembryonica		Intra-embryonic blood vessels	Intraembryonic blood vessels		
8180	V. omphalomesenterica	V. vitellina	Omphalomesenteric vein	Omphalomesenteric vein	Vitelline vein	
8181	A. arcus primi pharyngiei		First pharyngeal arch artery	First pharyngeal arch artery	First aortic arch artery	
8182	Primordium arteriae carotidis internae		Internal carotid artery primordium	Internal carotid artery primordium		
8183	Aorta dorsalis primordialis		Primordial dorsal aorta	Primordial dorsal aorta		
8184	Ectoderma embryonicum		Embryonic ectoderm	Embryonic ectoderm		
8185	Plica neuralis		Neural fold	Neural fold		
8186	Primordium prosencephali		Forebrain primordium	Forebrain primordium	Primordium of prosencephalon	
8187	Prosencephalon primarium		Primary prosencephalon	Primary prosencephalon	Forebrain	
8188	Incisura terminalis		Terminal notch	Terminal notch		
8189	Flexura mesencephalica		Mesencephalic flexure	Mesencephalic flexure	Cephalic flexure	

8190	Primordium mesencephali		Primordium of midbrain	Primordium of midbrain		
8191	Crista neuralis		Neural crest	Neural crest		
8192	Complexus cristae neuralis mesencephalicae		Mesencephalic neural crest complex	Mesencephalic neural crest complex		
8193	Primordium rhombencephali		Primordium of hindbrain	Primordium of hindbrain		
8194	Rhombomeri A ad D		Rhombomeres A-D	Rhombomeres A-D		
8195	Primordium medullae spinalis		Spinal cord primordium	Spinal cord primordium		
8196	Canalis neurentericus		Neurenteric canal	Neurenteric canal		
8197	Placoda otica		Otic placode	Otic placode	Otic disc	
8198	Epithelium superficiale corporis simplex		One-layered body surface epithelium	Onelayered body surface epithelium		
8199	<b>EMBRYO CUM SOMITIS IV ad XII</b>	Embryo gradus X	<b>4-12 SOMITE EMBRYO</b>	<b>4-12 SOMITE EMBRYO</b>	Stage 10 embryo	<i>Endnote 442</i>
8200	<i>Generalia</i>		<i>General</i>	<i>General</i>		
8201	Ruptura zonae junctionalis mesenchymatis inter coelomata embryonicum et extraembryonicum		Breakdown of mesenchymal junctional zone between embryonic and extra-embryonic coelomata	Breakdown of mesenchymal junctional zone between embryonic and extra-embryonic coelomata		
8202	Plica lateralis primordialis corporis		Primordial lateral body fold	Primordial lateral body fold		
8203	Anulus umbilicalis		Umbilical ring	Umbilical ring		
8204	Arcus pharyngeus primus		First pharyngeal arch	First pharyngeal arch		
8205	Densatio ectodermalis		Ectodermal thickening	Ectodermal thickening		
8206	Prominentia maxillaris		Maxillary prominence	Maxillary prominence		
8207	Somitus occipitalis quartus		Fourth occipital somite	Fourth occipital somite	Somite 4	
8208	Somiti cervicales	Somiti V ad XII	Cervical somites	Cervical somites	Somites 5-12	
8209	Canalis percardioperitonealis primordialis		Primordial percardioperitoneal canal	Primordial percardioperitoneal canal		
8210	Emanatio cellularum notochordae ex eminentia caudale		Emergence of notochordal cells from caudal eminence	Emergence of notochordal cells from caudal eminence		
8211	Anulus ectodermalis primordialis		Primordial ectodermal ring	Primordial ectodermal ring		
8212	<i>Alimentaria</i>		<i>Alimentary</i>	<i>Alimentary</i>		
8213	Stomodeum	Stomatodeum	Stomodeum	Stomodeum		
8214	Prominentia mandibularis		Mandibular prominence	Mandibular prominence		
8215	Sulcus pharyngeus primus]		First pharyngeal groove	First pharyngeal groove		
8216	Arcus pharyngeus secundus		Second pharyngeal arch	Second pharyngeal arch		
8217	Densatio ectodermalis		Ectodermal thickening	Ectodermal thickening		
8218	Placodae epipharyngeae		Epipharyngeal placodes	Epipharyngeal placodes		
8219	Preenteron	Proenteron	Foregut	Foregut		
8220	Saccus pharyngeus secundus		Second pharyngeal pouch	Second pharyngeal pouch		
8221	Saccus pharyngeus tertius		Third pharyngeal pouch	Third pharyngeal pouch		
8222	Metenteron		Hindgut	Hindgut		
8223	Ureteron	Pars postcloacalis intestini	Postcloacal gut	Postcloacal gut	Tailgut; Endgut	
8224	Lamina hepatica		Hepatic lamina	Hepatic lamina		
8225	<i>Respiratoria</i>		<i>Respiratory</i>	<i>Respiratory</i>		

8226	Primordium respiratorium		Respiratory primordium	Respiratory primordium		
8227	<b><i>Urogenitalia</i></b>		<b><i>Urogenital</i></b>	<b><i>Urogenital</i></b>		
8228	Primordium pronephri		Primordium of pronephros	Primordium of pronephros		
8229	<b><i>Endocrina</i></b>		<b><i>Endocrine</i></b>	<b><i>Endocrine</i></b>		
8230	Primordium adenohypophysis		Adenohypophysial primordium	Adenohypophyseal primordium		
8231	Primordium glandulae thyroideae		Primordium of thyroid gland	Primordium of thyroid gland		
8232	<b><i>Cardiovasculararia</i></b>		<b><i>Cardiovascular</i></b>	<b><i>Cardiovascular</i></b>		
8233	Sinus transversus pericardii		Transverse pericardial sinus	Transverse pericardial sinus		
8234	Vv. umbilicales		Umbilical veins	Umbilical veins		
8235	Cor tubulare		Tubular heart	Tubular heart		
8236	Ansa cordis crescentiformis		C-loop	C-loop		
8237	Ansa cordis sigmoidea prima		Early S-loop	Early S-loop		
8238	Inflatio		Ballooning	Ballooning		
8239	Tractus influxionis		Inflow tract	Inflow tract		
8240	Cornua sinistrum et dextrum sinus venosi cordis		Left and right horns of sinus venosus	Left and right horns of sinus venosus		
8241	Ventriculus embryonicus	Ventriculus communis	Embryonic ventricle	Embryonic ventricle		
8242	Tractus effluxionis		Outflow tract	Outflow tract		
8243	A. arcus primi pharyngei		First pharyngeal arch artery	First pharyngeal arch artery	First aortic arch artery	
8244	A. arcus secundi pharyngei		Second pharyngeal arch artery	Second pharyngeal arch artery	Second aortic arch artery	
8245	Aa. intersegmentales		Intersegmental arteries	Intersegmental arteries		
8246	Aa. umbilicales		Umbilical arteries	Umbilical arteries		
8247	<b><i>Haematolymphoidea</i></b>		<b><i>Haematolymphoid</i></b>	<b><i>Hematolymphoid</i></b>		
8248	Haemangiogenesis in vesicula umbilicale	Haemangiogenesis in sacco vitellino	Umbilical vesicle haemangiogenesis	Umbilical vesicle hemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
8249	<b><i>Neuralia et sensoria</i></b>		<b><i>Neural and senses</i></b>	<b><i>Neural and senses</i></b>		
8250	Pars mediana telencephali primordialis	Telencephalon impar	Primordial median telencephalon	Primordial median telencephalon	Unpaired telencephalon	
8251	Prosencephalon secundarium		Secondary prosencephalon	Secondary prosencephalon		
8252	Telencephalon impar		Unpaired telencephalon	Unpaired telencephalon		
8253	Primordium opticum		Optic primordium	Optic primordium		
8254	Sulcus opticus		Optic groove	Optic groove	Optic sulcus	
8255	Crista neuralis optica		Optic neural crest	Optic neural crest		
8256	Diencephalon		Diencephalon	Diencephalon		
8257	Conjunctio plicarum neuralium rhombencephalicarum		Fusion of rhombencephalic neural folds	Fusion of rhombencephalic neural folds		
8258	Tubus neuralis		Neural tube	Neural tube		
8259	Canalis neurentericus		Neurenteric canal	Neurenteric canal		
8260	Crista neuralis		Neural crest	Neural crest		
8261	Crista neuralis rhombencephalica		Rhombencephalic neural crest	Rhombencephalic neural crest		
8262	Complexus cristae neuralis trigeminis		Trigeminal neural crest complex	Trigeminal neural crest complex		

8263	Primordium ganglii trigeminis		Primordium of trigeminal ganglion	Primordium of trigeminal ganglion		
8264	Complexus cristae neuralis faciovestibulocochlearis		Faciovestibulocochlear neural crest complex	Faciovestibulocochlear neural crest complex		
8265	Complexus cristae neuralis facialis		Facial neural crest complex	Facial neural crest complex		
8266	Complexus cristae neuralis glossopharyngealis		Glossopharyngeal neural crest complex	Glossopharyngeal neural crest complex		
8267	Primordium ganglionum glossopharyngeorum		Primordium of glossopharyngeal ganglia	Primordium of glossopharyngeal ganglia		
8268	Complexus cristae neuralis vagalis		Vagal neural crest complex	Vagal neural crest complex		
8269	Primordium ganglionum vagalium		Primordium of vagal ganglia	Primordium of vagal ganglia		
8270	Crista neuralis hypoglossalis; Crista neuralis occipitalis		Hypoglossal neural crest	Hypoglossal neural crest	Occipital neural crest	
8271	Crista neuralis spinalis		Spinal neural crest	Spinal neural crest		
8272	<b>EMBRYO CUM SOMITIS XIII ad XX</b>	Embryo gradus XI	<b>13-20 SOMITE EMBRYO</b>	<b>13-20 SOMITE EMBRYO</b>	Stage 11 embryo	<i>Endnote 443</i>
8273	<b>Generalia</b>		<b>General</b>	<b>General</b>		
8274	Placoda nasalis	Placoda olfactoria	Nasal placode	Nasal placode	Nasal disc; Olfactory placode	
8275	Anulus ectodermalis imperfectus		Ectodermal ring incomplete	Ectodermal ring incomplete		
8276	Pars rostralis anuli ectodermalis		Rostral part of ectodermal ring	Rostral part of ectodermal ring		
8277	Gemma membra superioris		Upper limb bud	Upper limb bud	Rostral limb bud	
8278	Pars caudalis anuli ectodermalis		Caudal part of ectodermal ring	Caudal part of ectodermal ring		
8279	Crista ectodermalis ventralis eminentiae caudalis	Crista ectodermalis ventralis gemmae caudalis	Ventral ectodermal ridge of caudal eminence	Ventral ectodermal ridge of caudal eminence	Ventral ectodermal ridge of tail bud; VER	
8280	Somiti thoracici	Somiti XIII ad XX	Thoracic somites	Thoracic somites	Somites 13-20	
8281	Sclerotomi occipitales	Sclerotomus IV	Occipital sclerotomes	Occipital sclerotomes	Sclerotome 4	
8282	Dermatomyotomi	Dermomyotomi	Dermatomyotomes	Dermatomyotomes	Dermomyotomes	
8283	Notochorda	Notochorda propria; Chorda dorsalis	Notochord	Notochord	Notochord proper	
8284	Communicatio inter latera dextrum et sinistrum cavitatis peritonealis caudaliter ductui omphaloenterico		Communication between right and left sides of peritoneal cavity caudal to omphalo-enteric duct	Communication between right and left sides of peritoneal cavity caudal to omphalo-enteric duct		
8285	<b>Alimentaria</b>		<b>Alimentary</b>	<b>Alimentary</b>		
8286	Abruptio membranae oropharyngeae		Rupture of oropharyngeal membrane	Rupture of oropharyngeal membrane		
8287	Saccus pharyngeus quartus		Fourth pharyngeal pouch	Fourth pharyngeal pouch		
8288	Primordium oesophagei		Primordium of oesophagus	Primordium of esophagus		
8289	Primordium gastris		Primordium of stomach	Primordium of stomach		
8290	Primordium duodeni		Primordium of duodenum	Primordium of duodenum		
8291	Diverticulum hepatocysticum		Hepatocystic diverticulum	Hepatocystic diverticulum		
8292	Pars distalis diverticuli hepatocystici		Distal part of hepatocystic diverticulum	Distal part of hepatocystic diverticulum		

8293	Diverticulum hepaticum		Hepatic diverticulum	Hepatic diverticulum		
8294	Pars proximalis diverticuli hepatocystici		Proximal part of hepatocystic diverticulum	Proximal part of hepatocystic diverticulum		
8295	Diverticulum ductus cystici		Cystic duct diverticulum	Cystic duct diverticulum	Cystic diverticulum	
8296	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		
8297	Ductus pronephricus		Pronephric duct	Pronephric duct)		
8298	Chorda nephrogenica	Chorda mesonephrica	Nephrogenic cord	Nephrogenic cord	Mesonephric cord	
8299	Ductus mesonephricus		Mesonephric duct	Mesonephric duct		
8300	Vesiculae mesonephricae		Mesonephric vesicles	Mesonephric vesicles		
8301	Translatio cellularum germinallium precursorium	Migratio cellularum germinallium precursorium	Positional change of primordial germ cells	Positional change of primordial germ cells	Migration of primordial germ cells	
8302	<i>Cardiovascularia</i>		<i>Cardiovascular</i>	<i>Cardiovascular</i>		
8303	Cor circumitum	Cor sigmoideum	Looped heart	Looped heart	Sigmoid heart	
8304	Ansa cordis sigmoidea sera		Late S-loop	Late S-loop		
8305	Sinus venosus primordialis		Primordial sinus venosus	Primordial sinus venosus		
8306	Auriculae dextra et sinistra		Right and left auricles	Right and left auricles	Right and left atrial appendages	
8307	Primordium atrii dextri		Right atrial primordium	Right atrial primordium		
8308	Primordium atrii sinistri		Left atrial primordium	Left atrial primordium		
8309	Canalis atrioventricularis		Atrioventricular canal	Atrioventricular canal		
8310	Junctio atrioventricularis		Atrioventricular junction	Atrioventricular junction		
8311	Ventriculi embryonici dexter sinisterque paralleli		Right and left embryonic ventricles in parallel	Right and left embryonic ventricles in parallel		
8312	Primordium trabeculare ventriculi dextri		Trabeculated right ventricle primordium	Trabeculated right ventricle primordium		
8313	Septum interventriculare		Interventricular septum	Interventricular septum		
8314	Primordium trabeculare ventriculi sinistri		Trabeculated left ventricle primordium	Trabeculated left ventricle primordium		
8315	Conotruncus		Conotruncus	Conotruncus		
8316	Saccus aorticus		Aortic sac	Aortic sac		
8317	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		
8318	Haemangiogenesis in vesicula umbilicale	Haemangiogenesis in sacco vitellino	Umbilical vesicle haemangiogenesis	Umbilical vesicle hemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
8319	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
8320	Occlusio neuropori rostralis		Rostral neuropore closure	Rostral neuropore closure		
8321	Vesicula optica		Optic vesicle	Optic vesicle		
8322	Complexus cristae neuralis opticae		Optic neural crest complex	Optic neural crest complex		
8323	Rhombomerus primus	Rh I	First rhombomere	First rhombomere	Rh 1	
8324	Rhombomerus secundus	Rh II	Second rhombomere	Second rhombomere	Rh 2	
8325	Ganglion trigeminale		Trigeminal ganglion	Trigeminal ganglion		
8326	Rhombomerus tertius	Rh III	Third rhombomere	Third rhombomere	Rh 3	
8327	Rhombomerus quartus	Rh IV	Fourth rhombomere	Fourth rhombomere	Rh 4	
8328	Ganglion faciovestibulocochleare		Faciovestibulocochlear ganglion	Faciovestibulocochlear ganglion		
8329	Rhombomerus quintus	Rh V	Fifth rhombomere	Fifth rhombomere	Rh 5	

8330	Fovea otica		Otic pit	Otic pit		
8331	Discus oticus		Otic plate disc	Otic plate disc		
8332	Crista neuralis otica		Otic neural crest	Otic neural crest		
8333	Rhombomerus sextus	Rh VI	Sixth rhombomere	Sixth rhombomere	Rh 6	
8334	Ganglia glossopharyngea		Glossopharyngeal ganglia	Glossopharyngeal ganglia		
8335	Rhombomerus septimus	Rh VII	Seventh rhombomere	Seventh rhombomere	Rh 7	
8336	Ganglia vagalia		Vagal ganglia	Vagal ganglia		
8337	Rhombomeri octavus ad undecimum	Rh VIII ad XI	Eighth to eleventh rhombomeres	Eighth to eleventh rhombomeres	Rh 8 - 11	
8338	Canalis neurentericus		Neurenteric canal	Neurenteric canal		
8339	Situs occlusionis canalis neurentericici		Site of former neurenteric canal	Site of former neurenteric canal		
8340	<b>EMBRYO CUM SOMITIS XXI ad XXIX</b>	Embryo gradus XII	<b>21-29 SOMITE EMBRYO</b>	<b>21-29 SOMITE EMBRYO</b>	Stage 12 embryo	<i>Endnote 444</i>
8341	<b>Generalia</b>		<b>General</b>	<b>General</b>		
8342	Somiti thoracici	Somiti XXI ad XXIV	Thoracic somites	Thoracic somites	Somites 21-24	
8343	Somiti lumbales	Somiti XXV ad XXIX	Lumbar somites	Lumbar somites	Somites 25-29	
8344	Lamina basalis notochordalis	Vagina acellularis notochordalis	Notochordal basal lamina	Notochordal basal lamina	Acellular notochordal sheath	
8345	Sinus cervicalis		Cervical sinus	Cervical sinus		
8346	Anulus ectodermalis completus		Ectodermal ring complete	Ectodermal ring complete		
8347	Pars rostralis anuli ectodermalis		Rostral part of ectodermal ring	Rostral part of ectodermal ring		
8348	Gemma membra superioris		Upper limb bud	Upper limb bud	Rostral limb bud	
8349	Pars intermembralis presumptiva anuli ectodermalis		Presumptive intermembral part of ectodermal ring	Presumptive intermembral part of ectodermal ring		
8350	Pars caudalis anuli ectodermalis		Caudal part of ectodermal ring	Caudal part of ectodermal ring		
8351	Crista ectodermalis ventralis eminentiae caudalis	Crista ectodermalis ventralis gemmae caudalis	Ventral ectodermal ridge of caudal eminence	Ventral ectodermal ridge of caudal eminence	Ventral ectodermal ridge of tail bud; VER	
8352	Communicatio inter latera dextrum et sinistrum cavitatis peritonealis cranialiter ductui omphaloenterico		Communication between right and left sides of peritoneal cavity cranial to omphalo-enteric duct	Communication between right and left sides of peritoneal cavity cranial to omphalo-enteric duct		
8353	<b>Alimentaria</b>		<b>Alimentary</b>	<b>Alimentary</b>		
8354	Copula		Copula	Copula		
8355	Bursa omentalis		Omental bursa	Omental bursa	Lesser sac	
8356	Primordium recessus pleuroperitonealis dexter		Primordium of right pleuroperitoneal recess	Primordium of right pleuroperitoneal recess		
8357	Mesenterium dorsale primordiale		Primordial dorsal mesentery	Primordial dorsal mesentery		
8358	Gemma pancreatica dorsalis		Dorsal pancreatic bud	Dorsal pancreatic bud		
8359	<b>Respiratoria</b>		<b>Respiratory</b>	<b>Respiratory</b>		
8360	Gemma trachealis	Gemma pulmonalis	Tracheal bud	Tracheal bud	Lung bud	
8361	<b>Urogenitalia</b>		<b>Urogenital</b>	<b>Urogenital</b>		
8362	Ductus mesonephricus juncus cum cloaca		Mesonephric duct joins cloaca	Mesonephric duct joins cloaca		

8363	Cellulae germinales precursoriae in muro metenteri		Primordial germ cells in wall of hindgut	Primordial germ cells in wall of hindgut		
8364	<i>Endocrina</i>		<i>Endocrine</i>	<i>Endocrine</i>		
8365	Corpus ultimopharyngeum		Ultimopharyngeal body	Ultimopharyngeal body		
8366	Saccus thyroideus	Diverticulum thyroideum	Thyroid pouch	Thyroid pouch	Thyroid diverticulum	
8367	<i>Cardiovascularia</i>		<i>Cardiovascular</i>	<i>Cardiovascular</i>		
8368	Ostium sinuatriale		Sinu-atrial orifice	Sinuatrial orifice		
8369	Valva sinuatrialis		Sinu-atrial valve	Sinuatrial valve		
8370	Septum primum		Primary interatrial septum	Primary interatrial septum		
8371	Canalis atrioventricularis		Atrioventricular canal	Atrioventricular canal		
8372	Tuber endocardiacum atrioventriculare		Atrioventricular endocardial cushion	Atrioventricular endocardial cushion		
8373	Ductus communis effluxionis cordis		Common outflow tract of heart	Common outflow tract of heart		
8374	Crista endocardiaca septalis	Tuber endocardiacum septale	Septal ridge	Septal ridge	Septal cushion; Parietal cushion	
8375	Saccus aorticus		Aortic sac	Aortic sac		
8376	A. arcus tertii pharyngei		Third pharyngeal arch artery	Third pharyngeal arch artery	Third aortic arch	
8377	Primordium trunci coeliaci		Primordium of celiac trunk	Primordium of celiac trunk		
8378	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		
8379	Haemangiogenesis in vesicula umbilicalis	Haemangiogenesis in sacco vitellino	Umbilical vesicle haemangiogenesis	Umbilical vesicle hemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
8380	Initium haematopoiesis in hepatate		Start of haematopoiesis in liver	Start of hematopoiesis in liver		
8381	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
8382	Neuromerus isthmicus	Rhombomerus 0	Isthmic rhombomere	Isthmic rhombomere	Rhombomere 0; Rh0	
8383	Mesomerus I	MI	Mesomere 1	Mesomere 1	M1	
8384	Mesomerus II	MII	Mesomere 2	Mesomere 2	M2	
8385	Rhombomeri octavus ad undecimum	Rh VIII ad XI	Eighth to eleventh rhombomeres	Eighth to eleventh rhombomeres	Rh 8 - 11	
8386	Occlusio neuropori caudalis		Caudal neuropore closure	Caudal neuropore closure		
8387	Phasis zonae unae differentiationis epithelii tubi neuralis		One-zone phase of differentiation of neural tube epithelium	One zone phase of differentiation of neural tube epithelium		
8388	Placoda nasalis	Placoda olfactoria	Nasal placode	Nasal placode	Nasal disc; Olfactory placode	
8389	Complexus cristae neuralis cardiacus		Cardiac neural crest complex	Cardiac neural crest complex		
8390	Crista neuralis nervi accessorii		Neural crest of accessory nerve	Neural crest of accessory nerve		
8391	Radices nervi hypoglossi		Hypoglossal nerve roots	Hypoglossal nerve roots		
8392	Neurulatio secundaria		Secondary neurulation	Secondary neurulation		
8393	<i>Cutanea</i>		<i>Cutaneous</i>	<i>Cutaneous</i>		
8394	Epithelium superficiale corporis bilaminare		Two-layered body surface epithelium	Two layered body surface epithelium		
8395	Periderma		Periderm	Periderm		
8396	<b>EMBRYO CUM SOMITIS XXX+</b>	Embryo gradus XIII	<b>30+ SOMITE EMBRYO</b>	<b>30+ SOMITE EMBRYO</b>	Stage 13 embryo	<i>Endnote 445</i>
8397	<i>Generalia</i>		<i>General</i>	<i>General</i>		
8398	Somiti sacrales	Somiti XXX ad XXXIV	Sacral somites	Sacral somites	Somites 30-34	<i>Endnote 446</i>

8399	Somiti cocygei	Somiti XXXV ad XXXVIII / XXXIX	Coccygeal somites	Coccygeal somites	Somites 35-38 / 39	Endnote 447
8400	Vagina notochordalis	Vagina cellularis notochordalis	Notochordal sheath	Notochordal sheath	Perichordal sheath; Cellular notochordal sheath	
8401	Arcus pharyngeus quartus		Fourth pharyngeal arch	Fourth pharyngeal arch		
8402	Gemma membra inferioris		Lower limb bud	Lower limb bud	Caudal limb bud	
8403	<b>Alimentaria</b>		<b>Alimentary</b>	<b>Alimentary</b>		
8404	Tuberculum impar	Gemma lingualis mediana	Median lingual swelling	Median lingual swelling		
8405	Eminentia hypopharyngea		Hypopharyngeal eminence	Hypopharyngeal eminence		
8406	Primordium gastris		Primordium of stomach	Primordium of stomach		
8407	Descensus gastris primordialis		Descent of primordial stomach	Descent of primordial stomach		
8408	Elongatio gastris primordialis		Elongation of primordial stomach	Elongation of primordial stomach		
8409	Gemma pancreatica ventralis		Ventral pancreatic bud	Ventral pancreatic bud		
8410	Laminae hepaticae frontales et sagittales		Frontal and sagittal hepatic plates	Frontal and sagittal hepatic plates		
8411	Primordium caeci		Primordium of caecum	Primordium of cecum		
8412	Epithelium endodermale		Endodermal epithelium	Endodermal epithelium		
8413	Mesenterium dorsale primordiale		Primordial dorsal mesentery	Primordial dorsal mesentery		
8414	Ductus omphaloentericus	Ductus vitellointestinalis	Omphalo-enteric duct	Omphaloenteric duct	Vitello-intestinal duct; Vitellointestinal duct; Yolk stalk	
8415	<b>Respiratoria</b>		<b>Respiratory</b>	<b>Respiratory</b>		
8416	Primordium diaphragmatis in collo		Primordium of diaphragm in neck	Primordium of diaphragm in neck		
8417	Canalis pleuroperitonealis		Pleuroperitoneal canal	Pleuroperitoneal canal		
8418	Invaginatio faciei mediales canalis pericardioperitonealis a pulmone primordiale		Invagination of medial aspect of pericardioperitoneal canal by primordial lung	Invagination of medial aspect of pericardioperitoneal canal by primordial lung		
8419	Trachea		Trachea	Trachea		
8420	Gemmae pulmonales dextra et sinistra	Gemmae bronchiales primariae dextra et sinistra	Right and left lung buds	Right and left lung buds	Right and left primary bronchial buds	
8421	Aa. pulmonales		Pulmonary arteries	Pulmonary arteries		
8422	Vasa capillaria pulmonalia		Pulmonary capillaries	Pulmonary capillaries		
8423	V. pulmonalis unica		Single pulmonary vein	Single pulmonary vein		
8424	<b>Urogenitalia</b>		<b>Urogenital</b>	<b>Urogenital</b>		
8425	Glomeruli mesonephrici		Mesonephric glomeruli	Mesonephric glomeruli		
8426	Tubuli mesonephrici sigmoidei		S-shaped mesonephric tubules	S-shaped mesonephric tubules		
8427	Blastema metanephrogenicum		Metanephrogenic blastema	Metanephrogenic blastema	Metanephric mass of mesenchyme	
8428	Linea fissionis urorectalis		Urorectal cleavage line	Urorectal cleavage line		
8429	<b>Endocrina</b>		<b>Endocrine</b>	<b>Endocrine</b>		
8430	Saccus adenohypophysialis		Adenohypophysial pouch	Adenohypophyseal pouch		\$Rathke\$
8431	<b>Cardiovascularia</b>		<b>Cardiovascular</b>	<b>Cardiovascular</b>		
8432	Fasciculus atrioventricularis		Atrioventricular bundle	Atrioventricular bundle		\$His\$
8433	A. arcus quarti pharyngrei		Fourth pharyngeal arch artery	Fourth pharyngeal arch artery	Fourth aortic arch	
8434	Aa. pulmonales		Pulmonary arteries	Pulmonary arteries		
8435	Vasa capillaria pulmonalia		Pulmonary capillaries	Pulmonary capillaries		

8436	V. pulmonalis unica		Single pulmonary vein	Single pulmonary vein		
8437	Plica pulmonalis		Pulmonary fold	Pulmonary fold		
8438	Truncus coeliacus		Coeliac trunk	Celiac trunk		
8439	Aa. mesentericae		Mesenteric arteries	Mesenteric arteries		
8440	<b><i>Haematolymphoidea</i></b>		<b><i>Haematolymphoid</i></b>	<b><i>Hematolymphoid</i></b>		
8441	Haemangiogenesis in vesicula umbilicale	Haemangiogenesis in sacco vitellino	Umbilical vesicle haemangiogenesis	Umbilical vesicle hemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
8442	Primordium thymi		Primordium of thymus	Primordium of thymus		
8443	<b><i>Neuralia et sensoria</i></b>		<b><i>Neural and senses</i></b>	<b><i>Neural and senses</i></b>		
8444	Diencephalon		Diencephalon	Diencephalon		
8445	Prosomerus primus	Synencephalon; P I	First prosomere	First prosomere	P1	
8446	Prosomerus secundus	Parencephalon caudalis; P II	Second prosomere	Second prosomere	Caudal parencephalon; P2	
8447	Prosomerus tertius	Parencephalon rostralis; P III	Third prosomere	Third prosomere	Rostral parencephalon;P3	
8448	Isthmus rhombencephali		Rhombencephalic isthmus	Rhombencephalic isthmus		
8449	Primordium cerebelli		Cerebellar primordium	Cerebellar primordium		
8450	Phasis zonarum duarum differentiationis epithelii tubi neuralis		Two-zone phase of differentiation of neural tube epithelium	Two zone phase of differentiation of neural tube epithelium		
8451	Complexus cristae neuralis nasalis		Nasal neural crest complex	Nasal neural crest complex		
8452	Complexus cristae neuralis olfactoriae		Olfactory neural crest complex	Olfactory neural crest complex		
8453	Complexus cristae neuralis terminalis		Terminal neural crest complex	Terminal neural crest complex		
8454	Complexus cristae neuralis vomeronasalis		Vomeronasal neural crest complex	Vomeronasal neural crest complex		
8455	Crista neuralis isthmica		Isthmic neural crest	Isthmic neural crest		
8456	Nucleus nervi oculomotorii		Nucleus of oculomotor nerve	Nucleus of oculomotor nerve		
8457	Nucleus nervi trochlearis		Nucleus of trochlear nerve	Nucleus of trochlear nerve		
8458	Primordia ganglionum spinalium		Primordia of spinal ganglia	Primordia of spinal ganglia		
8459	Ganglion trigeminale conspicuum		Conspicuous trigeminal ganglion	Conspicuous trigeminal ganglion		
8460	Radices motoriae nervorum trigemini abducentis glossopharyngei vagi accessoriique		Motor roots of trigeminal, abducent, glossopharyngeal, vagus and accessory nerves	Motor roots of trigeminal, abducent, glossopharyngeal, vagus and accessory nerves		
8461	Radices ventrales cervicales	Radices anteriores cervicales; Radices motoriae cervicales	Cervical ventral roots	Cervical ventral roots	Cervical anterior roots; Cervical motor roots	
8462	Radices dorsales cervicales	Radices posteriores cervicales	Cervical dorsal roots	Cervical dorsal roots	Cervical posterior roots	
8463	Placoda lenti	Discus lenti	Lens placode	Lens placode	Lens disc	
8464	Discus retinalis		Retinal disc	Retinal disc		
8465	Pedunculus opticus primordialis		Primordial optic stalk	Primordial optic stalk		
8466	Vesicula otica		Otic vesicle	Otic vesicle	Otocyst	
8467	<b>EMBRYO GRADUS XIV</b>		<b>STAGE 14 EMBRYO</b>	<b>STAGE 14 EMBRYO</b>		<i>Endnote 448</i>
8468	<b>Generalia</b>		<b>General</b>	<b>General</b>		

8469	Pars rostralis sclerotomi	Pars laxa sclerotomi	Rostral part of sclerotome	Rostral part of sclerotome	Loose part of sclerotome	
8470	Pars caudalis sclerotomi	Pars densa sclerotomi	Caudal part of sclerotome	Caudal part of sclerotome	Dense part of sclerotome	
8471	Pars rostralis vaginae notochordalis	Pars laxa vaginae notochordalis	Rostral part of notochordal sheath	Rostral part of notochordal sheath	Loose part of notochordal sheath	
8472	Pars caudalis vaginae notochordalis	Pars densa vaginae notochordalis	Caudal part of notochordal sheath	Caudal part of notochordal sheath	Dense part of notochordal sheath	
8473	Crista ectodermalis apicalis membra superioris		Apical ectodermal ridge of upper limb	Apical ectodermal ridge of upper limb		
8474	Blastema skeletale humeri proximalis		Skeletal blastema of proximal humerus	Skeletal blastema of proximal humerus		
8475	Blastema skeletale crani	Desmocranum	Skeletal blastema of cranium	Skeletal blastema of cranium		
8476	<i>Alimentaria</i>		<i>Alimentary</i>	<i>Alimentary</i>		
8477	Oesophagus		Oesophagus	Esophagus		
8478	Sinistropositio gastris primordialis		Primordial stomach located to left	Primordial stomach located to left		
8479	Rotatio gastris primordialis		Rotation of primordial stomach	Rotation of primordial stomach		
8480	Ansa umbilicalis intestini		Midgut loop	Midgut loop	Umbilical intestinal loop	
8481	Tuberculum anale		Anal tubercle	Anal tubercle		
8482	<i>Respiratoria</i>		<i>Respiratory</i>	<i>Respiratory</i>		
8483	Tuber arytenoideum		Arytenoid swelling	Arytenoid swelling		
8484	Lamina epithelialis laryngis		Epithelial lamina of larynx	Epithelial lamina of larynx		
8485	Sacci pulmonales dexter et sinister		Right and left lung sacs	Right and left lung sacs		
8486	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		
8487	Glomeruli externi		External glomeruli	External glomeruli		
8488	Cellulae reninopositive in mesonephro		Renin cells in mesonephros	Renin cells in mesonephros		
8489	Gemma ureterica	Diverticulum metanephricum	Ureteric bud	Ureteric bud	Metanephric diverticulum	
8490	Galea metanephrogenica		Metanephrogenic cap	Metanephrogenic cap		
8491	Ampulla singularis gemmae metanephrica in galea metanephrogenica		Single ampulla of ureteric bud in metanephrogenic cap	Single ampulla of ureteric bud in metanephrogenic cap		
8492	Crista gonadalis		Gonadal ridge	Gonadal ridge		
8493	Translatio cellularum germinalium precursorum	Migratio cellularum germinalium precursorum	Positional change of primordial germ cells	Positional change of primordial germ cells	Migration of primordial germ cells	
8494	Cellulae precursoriae in mesenchymate preenteri dorsale et in epithelio coelomico partis medialis cristae urogenitalis		Primordial germ cells in dorsal hindgut mesenchyme and coelomic epithelium of medial part of urogenital ridge	Primordial germ cells in dorsal hindgut mesenchyme and coelomic epithelium of medial part of urogenital ridge		
8495	<i>Endocrina</i>		<i>Endocrine</i>	<i>Endocrine</i>		
8496	Truncus sacci adenohypophysialis patens		Open stem of adenohypophyseal pouch	Open stem of adenohypophyseal pouch		
8497	Ductus thyroglossus		Thyroglossal duct	Thyroglossal duct		\$His\$
8498	Glandula thyroidea bilobata		Bilobed thyroid gland	Bilobed thyroid gland		
8499	Gemma parathyroidea superior	Gemma parathyroidea sacci quarti	Superior parathyroid bud	Superior parathyroid bud	Parathyroid bud from pouch 4	
8500	<i>Cardiovascularia</i>		<i>Cardiovascular</i>	<i>Cardiovascular</i>		

8501	Mesenchyma cardiacum		Cardiac mesenchyme	Cardiac mesenchyme		
8502	Tuber endocardiacum atrioventriculare		Atrioventricular endocardial cushion	Atrioventricular endocardial cushion		
8503	Crista endocardica septalis	Tuber endocardiacum septale	Septal ridge	Septal ridge	Septal cushion; Parietal cushion	
8504	Defectio arteriarum arcum pharyngeorum primi et secundi		Disappearance of first and second pharyngeal arch arteries	Disappearance of first and second pharyngeal arch arteries		
8505	Septum transversum in plano cervicale medio		Septum transversum at midcervical level	Septum transversum at mid-cervical level		
8506	A. sexti arcus pharyngei	Arcus pulmonalis	Sixth pharyngeal arch artery	Sixth pharyngeal arch artery	Pulmonary arch	
8507	A. pulmonalis		Pulmonary artery	Pulmonary artery		
8508	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Haematolymphoid</i>		
8509	Haemangiogenesis in vesicula umbilicale	Haemangiogenesis in sacco vitellino	Umbilical vesicle haemangiogenesis	Umbilical vesicle hemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
8510	Primordium splenis		Primordium of spleen	Primordium of spleen		
8511	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
8512	Ganglion terminale		Terminal ganglion	Terminal ganglion		
8513	Organum vomeronasale		Vomeronasal organ	Vomeronasal organ		
8514	Primordium hemispheri cerebri		Primordium of cerebral hemisphere	Primordium of cerebral hemisphere		
8515	Eminentia ventricularis medialis		Medial ventricular eminence	Medial ventricular eminence		
8516	Hypothalamus		Hypothalamus	Hypothalamus		
8517	Primordium cerebelli		Cerebellar primordium	Cerebellar primordium		
8518	Flexura pontina	Sulcus transversus rhombencephali	Pontine flexure	Pontine flexure	Transverse rhombo-encephalic sulcus	
8519	Crista neuralis terminovomeronasalis apposita ad encephalon		Terminovomeronasal nasal crest apposed to brain	Terminovomeronasal nasal crest apposed to brain		
8520	N. oculomotorius	N. cranialis III	Oculomotor nerve	Oculomotor nerve	Cranial nerve 3	
8521	Radices nervi hypoglossi conjunctae		Hypoglossal nerve roots united	Hypoglossal nerve roots united		
8522	Innervatio incipiens gemmae membra superioris		Incipient innervation of upper limb bud	Incipient innervation of upper limb bud		
8523	Terminatio nervorum motoriorum in primordiis muscularorum		Termination of motor nerves in muscle primordia	Termination of motor nerves in muscle primordia		
8524	Rr. communicantes		Rami communicantes	Rami communicantes		
8525	Fovea lentis		Lens pit	Lens pit		
8526	Cupula optica		Optic cup	Optic cup		
8527	Pedunculus opticus primordialis		Primordial optic stalk	Primordial optic stalk		
8528	Fissura optica	Fissura retinae	Retinal fissure	Retinal fissure	Optic fissure	
8529	Capsula otica		Otic capsule	Otic capsule		
8530	Diverticulum endolymphaticum	Appendiculum endolymphaticum	Endolymphatic diverticulum	Endolymphatic diverticulum	Endolymphatic appendage	
8531	Primordium ductus cochlearis		Primordium of cochlear duct	Primordium of cochlear duct		
8532	<b>EMBRYO GRADUS XV</b>		<b>STAGE 15 EMBRYO</b>	<b>STAGE 15 EMBRYO</b>		<i>Endnote 449</i>
8533	<i>Generalia</i>		<i>General</i>	<i>General</i>		

8534	Differentiatio vaginae notochordalis cellularis		Differentiation of cellular notochordal sheath	Differentiation of cellular notochordal sheath		
8535	Blastema arcus neuralis		Blastema of neural arch	Blastema of neural arch		
8536	Blastema costae		Blastema of rib	Blastema of rib		
8537	Blastema centri vertebrae		Blastema of centrum of vertebra	Blastema of centrum of vertebra		
8538	Junctio sclerotomorum occipitalium quatuor		Four occipital sclerotomes fusing	Four occipital sclerotomes fusing		
8539	Blastemata skeletalia scapulae, humeri, radii, ulnae, carpi, manus, acetabuli et femoris proximalis		Skeletal blastemas of scapula, humerus, radius, ulna, carpus, hand, acetabulum and proximal femur	Skeletal blastemas of scapula, humerus, radius, ulna, carpus, hand, acetabulum and proximal femur		
8540	Lamina manus		Hand plate	Hand plate		
8541	Crista ectodermalis apicalis membra inferioris	Crista marginalis membra inferioris	Apical ectodermal ridge of lower limb	Apical ectodermal ridge of lower limb	Marginal ridge of lower limb	
8542	<b>Alimentaria</b>		<b>Alimentary</b>	<b>Alimentary</b>		
8543	Stratum circulare tunicae muscularis oesophagi		Circular muscle layer of oesophagus	Circular muscle layer of esophagus		
8544	Descensus cardiae gastris primordialis		Descent of primordial cardia of stomach	Descent of primordial cardia of stomach		
8545	Elongatio muri sinistri gastris primordialis		Elongation of left wall of primordial stomach	Elongation of left wall of primordial stomach		
8546	Proliferatio epithelii duodeni		Proliferation of duodenal epithelium	Proliferation of duodenal epithelium		
8547	Interruptio luminis duodenalis		Duodenal lumen occluded	Duodenal lumen occluded		
8548	Bulla caecalis		Caecal swelling	Cecal swelling		
8549	Vesica biliaris	Vesica fellea	Gallbladder	Gallbladder		
8550	Ductus choledochus	Ductus biliaris	Bile duct	Bile duct		
8551	Foramen omentale	Foramen epiploicum	Omental foramen	Omental foramen	Epiploic foramen	
8552	<b>Respiratoria</b>		<b>Respiratory</b>	<b>Respiratory</b>		
8553	Fovea nasalis		Nasal pit	Nasal pit		
8554	Prominentia nasalis lateralis		Lateral nasal prominence	Lateral nasal prominence		
8555	Prominentia nasalis medialis		Medial nasal prominence	Medial nasal prominence		
8556	Gemmae bronchiales secundariae	Gemmae loborum pulmonarium	Secondary bronchial buds	Secondary bronchial buds	Pulmonary lobar buds	
8557	<b>Urogenitalia</b>		<b>Urogenital</b>	<b>Urogenital</b>		
8558	Metanephros in pelve presumptiva		Metanephros in presumptive pelvis	Metanephros in presumptive pelvis		
8559	Ramificatio incipiens ampullae uretericae in blastemate metanephrogenico		Incipient branching of ureteric ampulla in metanephrogenic blastema	Incipient branching of ureteric ampulla in metanephrogenic blastema		
8560	Formatio ampullarum uretericarum superioris et inferioris		Formation of superior and inferior ureteric ampullae	Formation of superior and inferior ureteric ampullae		
8561	Sinus urogenitalis primordialis		Primordial urogenital sinus	Primordial urogenital sinus		
8562	Crista gonadalis		Gonadal ridge	Gonadal ridge		
8563	<b>Cardiovascularia</b>		<b>Cardiovascular</b>	<b>Cardiovascular</b>		
8564	Foramen secundum		Foramen secundum	Foramen secundum		
8565	A. vertebralis		Vertebral artery	Vertebral artery		

8566	A. basilaris		Basilar artery	Basilar artery		
8567	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		
8568	Haemangiogenesis in vesicula umbilicale	Haemangiogenesis in sacco vitellino	Umbilical vesicle haemangiogenesis	Umbilical vesicle hemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
8569	<i>Endocrina</i>		<i>Endocrine</i>	<i>Endocrine</i>		
8570	Primordium glandulae pinealis		Primordium of pineal gland	Primordium of pineal gland		
8571	Primordium cortis glandulae suprarenalis		Primordium of cortex of suprarenal gland	Primordium of cortex of suprarenal gland		
8572	Primordium medullae glandulae suprarenalis		Primordium of medulla of suprarenal gland	Primordium of medulla of suprarenal gland		
8573	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
8574	Complexus cristae neuralis olfactoriae apud telencephalon		Olfactory neural crest complex at telencephalon	Olfactory neural crest complex at telencephalon		
8575	Fibrae nervi olfactorii apud bulbum olfactorum		Olfactory nerve fibres at primordial olfactory bulb	Olfactory nerve fibres at primordial olfactory bulb		
8576	Densatio hippocampalis		Hippocampal thickening	Hippocampal thickening		
8577	Eminentia ventricularis lateralis		Lateral ventricular eminence	Lateral ventricular eminence		
8578	Pretectum	Synencephalon	Pretectum	Pretectum	Synencephalon	
8579	Thalamus		Thalamus	Thalamus		
8580	Crista marginalis		Marginal ridge	Marginal ridge		
8581	Prethalamus		Prethalamus	Prethalamus		
8582	N. abducens	N. cranialis VI	Abducent nerve	Abducent nerve	Abducens nerve; Cranial nerve 6	
8583	Primordia ganglionum geniculi et vestibulocochlearis disjungentia		Primordia of geniculate and vestibulocochlear ganglia separating	Primordia of geniculate and vestibulocochlear ganglia separating		
8584	Ganglion geniculi	Ganglion geniculatum	Geniculate ganglion	Geniculate ganglion		
8585	Ganglion vestibulocochleare		Vestibulocochlear ganglion	Vestibulocochlear ganglion		
8586	Innervatio incipiens gemmae membra inferioris		Incipient innervation of lower limb bud	Incipient innervation of lower limb bud		
8587	Primordium trunci sympathici cervicalis		Primordium of cervical sympathetic trunk	Primordium of cervical sympathetic trunk		
8588	Corpus vitreum primarium		Primary vitreous body	Primary vitreous body		
8589	Pigmentatio laminae externae cupulae opticae		Pigmentation of external optic cup layer	Pigmentation of external optic cup layer		
8590	Vesicula lentis		Lens vesicle	Lens vesicle		
8591	Colliculi aurales		Auricular hillocks	Auricular hillocks		
8592	<b>EMBRYO GRADUS XVI</b>		<b>STAGE 16 EMBRYO</b>	<b>STAGE 16 EMBRYO</b>		<i>Endnote 450</i>
8593	<i>Generalia</i>		<i>General</i>	<i>General</i>		<i>Endnote 451</i>
8594	Motus levissime perceptibles		Movements just discernible	Movements just discernible		<i>Endnote 452</i>
8595	Prominentia frontonasalis		Frontonasal prominence	Frontonasal prominence		
8596	Sulcus nasomaxillaris		Nasomaxillary groove	Nasomaxillary groove		
8597	Sulcus nasolacrimalis	Sulcus lacrimalis	Nasolacrimal groove	Nasolacrimal groove	Lacrimal groove	
8598	Lamina lacrimalis		Lacrimal lamina	Lacrimal lamina		

8599	Plexus lumbosacralis		Lumbosacral plexus	Lumbosacral plexus		
8600	Lamina pedis		Foot plate	Foot plate		
8601	Chondrificatio humeri		Chondrifying humerus	Chondrifying humerus		
8602	Ingressio nervorum in laminam manus		Entry of nerves into hand plate	Entry of nerves into hand plate		
8603	Directura partis caudalis embryonis		Straightening of caudal part of embryo	Straightening of caudal part of embryo		
8604	Condensatio mesenchymalis ossis hyoidei		Mesenchymal condensation of hyoid bone	Mesenchymal condensation of hyoid bone		
8605	<b>Alimentaria</b>		<b>Alimentary</b>	<b>Alimentary</b>		
8606	Junctio prominentiarum palatinarum primariorum		Joining of primary palatal prominences	Joining of primary palatal prominences		
8607	Primordium organi juxtaoralis		Primordium of juxta-oral organ	Primordium of juxtaoral organ		\$Chievitz§
8608	Formatio curvaturae majoris gastris		Formation of greater curvature of stomach	Formation of greater curvature of stomach		
8609	Formatio fundi gastris		Formation of fundus of stomach	Formation of fundus of stomach		
8610	Formatio curvaturae minoris gastris		Formation of lesser curvature of stomach	Formation of lesser curvature of stomach		
8611	Incisura angularis		Angular incisure	Angular incisure		
8612	Hernia umbilicalis physiologica		Primary intestinal loop projecting into umbilical cord	Primary intestinal loop projecting into umbilical cord	Physiological umbilical hernia	
8613	Translatio cranialiter duodenii aboralis et flexurae duodenojejunalis		Cranial relocation of distal duodenum and duodenojejunal flexure	Cranial relocation of distal duodenum and duodenojejunal flexure		
8614	Stratum circulare tunicae muscularis duodeni		Circular muscle layer of duodenum	Circular muscle layer of duodenum		
8615	Proliferatio epithelii duodeni		Proliferation of duodenal epithelium	Proliferation of duodenal epithelium		
8616	Interruptio luminis duodenalis		Duodenal lumen occluded	Duodenal lumen occluded		
8617	Canaliculi biliferi laminae hepatis		Bile canaliculi of hepatic plate	Bile canaliculi of hepatic plate		
8618	<b>Respiratoria</b>		<b>Respiratory</b>	<b>Respiratory</b>		
8619	Saccus nasalis		Nasal sac	Nasal sac		
8620	Pinna nasalis		Nasal fin	Nasal fin		
8621	Condensatio mesenchymalis epiglottidis		Mesenchymal condensation of epiglottis	Mesenchymal condensation of epiglottis		
8622	Condensatio mesenchymalis cartilaginis cricoideae		Mesenchymal condensation of cricoid cartilage	Mesenchymal condensation of cricoid cartilage		
8623	<b>Urogenitalia</b>		<b>Urogenital</b>	<b>Urogenital</b>		
8624	Metanephros in regione lumbale inferiore		Metanephros in lower lumbar region	Metanephros in lower lumbar region		
8625	Incrementum metanephri		Metanephros enlarging	Metanephros enlarging		
8626	Bifurcatio aliarum alia ampullarum uretericarum in blastemati metanephrogenico		Further bifurcation of ureteric ampullae in metanephrogenic blastema	Further bifurcation of ureteric ampullae in metanephrogenic blastema		

8627	Formatio ductuum uretericorum polarium et lobulorum renalium		Formation of ureteric polar ducts and renal lobules	Formation of ureteric polar ducts and renal lobules		
8628	Coalescentia ductuum polarium formantium propelles		Coalescence of polar ducts to form propelles	Coalescence of polar ducts to form propelles		
8629	Primordium pelvis renalis		Primordium of renal pelvis	Primordium of renal pelvis		
8630	Invaginatio epithelii coelomici		Invagination of coelomic epithelium	Invagination of celomic epithelium		
8631	Ductus paramesonephricus primordialis		Primordial paramesonephric duct	Primordial paramesonephric duct		
8632	<i>Endocrina</i>		<i>Endocrine</i>	<i>Endocrine</i>		
8633	Resorptio ductus thyroglossi		Resorption of thyroglossal duct	Resorption of thyroglossal duct		
8634	Gemma parathyroidea inferior	Gemma parathyroidea sacci tertii	Inferior parathyroid bud	Inferior parathyroid bud	Parathyroid bud from pouch 3	
8635	Chordae parathyroideae		Parathyroid cords	Parathyroid cords		
8636	Parathyrocyti endocrini lucidi		Pale principal parathyroid cells	Pale principal parathyroid cells		
8637	Incrementum prominens glandulae suprarenalis		Prominent increase in size of suprarenal gland	Prominent increase in size of suprarenal gland		
8638	Cortex suprarenalis temporarius		Provisional suprarenal cortex	Provisional suprarenal cortex	X zone	
8639	Evaginatio neurohypophysis		Neurohypophysial evagination	Neurohypophyseal evagination		
8640	Recessus infundibularis		Infundibular recess	Infundibular recess		
8641	<i>Cardiovascularia</i>		<i>Cardiovascular</i>	<i>Cardiovascular</i>		
8642	Valvula semilunaris		Semilunar valve	Semilunar valve		
8643	Occlusio foraminis primi cordis		Closure of foramen primum of heart	Closure of foramen primum of heart		
8644	A. cerebri posterior		Posterior cerebral artery	Posterior cerebral artery		
8645	A. subclavia		Subclavian artery	Subclavian artery		
8646	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		
8647	Haemangiogenesis in vesicula umbilicale	Haemangiogenesis in sacco vitellino	Umbilical vesicle haemangiogenesis	Umbilical vesicle hemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
8648	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
8649	Neurofibrae nervorum olfactoriorum appositae ad bulbum olfactorium		Olfactory nerve fibres at olfactory bulb	Olfactory nerve fibres at olfactory bulb		
8650	Evaginatio neurohypophysialis		Neurohypophysial evagination	Neurohypophyseal evagination		
8651	N. troclearis	N. cranialis IV	Trochlear nerve	Trochlear nerve	Cranial nerve 4	
8652	Truncus sympathicus compactus		Compact sympathetic trunk	Compact sympathetic trunk		
8653	Pedunculus opticus		Optic stalk	Optic stalk		
8654	Densatio utriculosaccularis		Utriculosaccular thickening	Utriculosaccular thickening		
8655	<b>EMBRYO GRADUS XVII</b>		<b>STAGE 17 EMBRYO</b>	<b>STAGE 17 EMBRYO</b>		<i>Endnote 453</i>
8656	<i>Generalia</i>		<i>General</i>	<i>General</i>		
8657	Motus tremefactionis		Startle	Startle		<i>Endnote 454</i>
8658	Colliculi auriculares sex		Six auricular hillocks	Six auricular hillocks		
8659	Radii manus		Hand rays	Hand rays		

8660	Regressio partis nonvertebratae eminentiae caudalis	Regressio partis nonvertebratae gemmae caudalis	Non-vertebrated part of caudal eminence regressing	Nonvertebrated part of caudal eminence regressing	Non-vertebrated part of tailbud regressing; Nonvertebrated part of tailbud regressing	<i>Endnote 455</i>
8661	Chondrificatio partis basilaris ossis occipitalis		Basi-occiput chondrifying	Basiocciput chondrifying		
8662	Chondrificatio centrorum vertebrarum		Vertebral centra chondrifying	Vertebral centra chondrifying		
8663	Costae membranaceae		Membranous ribs	Membranous ribs		
8664	Blastemata skeletalia claviculae, manus, coxae, femoris, tibiae, fibulae et pedis		Skeletal blastema of clavicle, hand, hip bone, femur, tibia, fibula and foot	Skeletal blastema of clavicle, hand, hip bone, femur, tibia, fibula and foot		
8665	Centra cartilaginea scapulae, radii, ulnae, coxae, femoris, tibiae et fibulae		Chondrification centres for scapula, radius, ulna, hip bone, femur, tibia and fibula	Chondrification centers for scapula, radius, ulna, hip bone, femur, tibia and fibula		
8666	<b><i>Alimentaria</i></b>		<b><i>Alimentary</i></b>	<b><i>Alimentary</i></b>		
8667	Invaginatio primordii organi juxtaoralis		Invagination of primordium of juxta-oral organ	Invagination of primordium of juxtaoral organ		§Chievitz§
8668	Palatum primarium	Processus palatinus medianus	Primary palate	Primary palate	Median palatal process	
8669	Processus palatinus secundarius	Processus palatinus lateralis	Lateral palatine process	Lateral palatine process	Palatal shelf	
8670	Primordia vestibuli oris		Primordia of oral vestibule	Primordia of oral vestibule	Primary epithelial band	
8671	Epithelium stratificatum columnare oesophagi		Stratified columnar epithelium of oesophagus	Stratified columnar epithelium of esophagus		
8672	Vacuola epitheliorum oesophagi	Epithelii oesophagei	Follicular arrangement of oesophageal epithelium	Follicular arrangement of esophageal epithelium		
8673	Stratum circulare tunicae muscularis oesophagi		Circular muscle layer of oesophagus	Circular muscle layer of esophagus		
8674	Stratum circulare tunicae muscularis gastris		Circular muscle layer of stomach	Circular muscle layer of stomach		
8675	Positio transversa gastris primordialis		Transverse position of primordial stomach	Transverse position of primordial stomach		
8676	Areae gastricae		Gastric regions	Gastric regions		
8677	Foveolae gastricae		Gastric pits	Gastric pits		
8678	Plexus nervosus myentericus gastris		Myenteric plexus of stomach	Myenteric plexus of stomach		§Auerbach§
8679	Gemmae cryptarum intestini tenuis		Crypt buds of small intestine	Crypt buds of small intestine		
8680	Plexus nervosus myentericus intestini tenuis		Myenteric plexus of small intestine	Myenteric plexus of small intestine		§Auerbach§
8681	Proliferatio epithelii duodeni		Proliferation of duodenal epithelium	Proliferation of duodenal epithelium		
8682	Occlusio luminis duodenalis		Duodenal lumen occluded	Duodenal lumen occluded		
8683	Junctio pancreatum dorsalis et ventralis		Dorsal and ventral pancreas fused	Dorsal and ventral pancreas fused		
8684	Primordium appendicis	Primordium appendicis vermiciformis	Primordium of appendix	Primordium of appendix	Primordium of vermiform appendix	
8685	<b><i>Respiratoria</i></b>		<b><i>Respiratory</i></b>	<b><i>Respiratory</i></b>		
8686	Gemmae bronchiales tertiariae	Gemmae segmentorum bronchopulmonarium	Tertiary bronchopulmonary buds	Tertiary bronchopulmonary buds	Bronchopulmonary segmental buds	

	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		<i>Endnote 456</i>
8687						
8688	Bifurcatio ductuum uretericorum in blastemate metanephrogenico		Bifurcation of ureteric polar ducts in metanephrogenic blastema	Bifurcation of ureteric polar ducts in metanephrogenic blastema		
8689	Formatio propellum uretericarum et ductum lobulorumque renalium		Formation of ureteric propelles, renal ducts and renal lobules	Formation of ureteric propelles, renal ducts and renal lobules		
8690	Coalescentia propellum formans calyces majores		Coalescence of propelles to form major calyces	Coalescence of propelles to form major calyces		
8691	Primordia calyculum renalium		Primordia of renal calyces	Primordia of renal calyces		
8692	Chordae gonadales		Gonadal cords	Gonadal cords		
8693	Extensio caudaliter ductum paramesonephricorum contra ductum mesonephricum		Extension of paramesonephric ducts caudally to juxtapose with mesonephric duct	Extension of paramesonephric ducts caudally to juxtapose with mesonephric duct		
8694	Canalis vesicourethralis		Vesico-urethral canal	Vesicourethral canal		
8695	Sinus urogenitalis definitivus		Definitive urogenital sinus	Definitive urogenital sinus		
8696	<i>Endocrina</i>		<i>Endocrine</i>	<i>Endocrine</i>		
8697	Associatio corporis ultimopharyngei cum glandula thyroidea		Ultimopharyngeal body associates with thyroid gland	Ultimopharyngeal body associates with thyroid gland		
8698	Pars lateralis primordii thyroidei		Lateral thyroid component	Lateral thyroid component		
8699	Associatio glandulae parathyroideae superioris cum glandula thyroidea		Superior parathyroid associated with thyroid gland	Superior parathyroid associated with thyroid gland	Parathyroid 4 associates with thyroid gland	
8700	Gradus precolloidalis glandulae thyroideae		Precolloid stage of thyroid gland	Precolloid stage of thyroid gland		
8701	Mesenchyma in cortice suprarenale temporaria		Mesenchyme in provisional suprarenal cortex	Mesenchyme in provisional suprarenal cortex		
8702	<i>Cardiovascularia</i>		<i>Cardiovascular</i>	<i>Cardiovascular</i>		
8703	Conjunctio tuberum endocardiacorum atrioventricularium		Fusion of atrioventricular endocardiac cushions	Fusion of atrioventricular endocardiac cushions		
8704	Septum transversum in plano thoracico medio		Septum transversum at midthoracic level	Septum transversum at midthoracic level		
8705	Aa. cerebri anterior et media		Anterior and middle cerebral arteries	Anterior and middle cerebral arteries		
8706	Truncus brachiocephalicus		Brachiocephalic trunk	Brachiocephalic trunk		
8707	A. carotis communis sinistra		Left common carotid artery	Left common carotid artery		
8708	Defectio aortae dorsalis inter arterias arcum pharyngeorum III et IV	Defectio ductus carotici	Disappearance of dorsal aorta between pharyngeal arch arteries 3 and 4	Disappearance of dorsal aorta between pharyngeal arch arteries 3 and 4	Disappearance of ductus caroticus	
8709	Defectio partis distalis arteriae arcus pharyngei sexti dextri		Disappearance of distal part of right 6 <sup>th</sup> pharyngeal arch artery	Disappearance of distal part of right 6 <sup>th</sup> pharyngeal arch artery		
8710	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		
8711	Haemangiogenesis in vesicula umbilicale	Haemangiogenesis in sacco vitellino	Umbilical vesicle haemangiogenesis	Umbilical vesicle hemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
8712	Disjunctio primordii thymi		Detachment of thymic primordium	Detachment of thymic primordium		
8713	Hilum primordiale splenis		Primordial hilum of spleen	Primordial hilum of spleen		

8714	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
8715	Bulbus olfactorius presumptivus		Presumptive olfactory bulb	Presumptive olfactory bulb		
8716	Primordia nucleorum amygdaloideorum		Primordia of amygdaloid nuclei	Primordia of amygdaloid nuclei		
8717	Pedunculus hemisphericus		Hemispheric stalk	Hemispheric stalk		
8718	Ganglia ciliare pterygopalatinum et submandibulare		Ciliary, pterygopalatine and submandibular ganglia	Ciliary, pterygopalatine and submandibular ganglia		
8719	Ganglia geniculi et vestibulocochleare disjuncta		Geniculate and vestibulocochlear ganglia separated	Geniculate and vestibulocochlear ganglia separated		
8720	Nn. craniales 0 ad XII		Cranial nerves 0-XII	Cranial nerves 0-XII		<i>Endnote 457</i>
8721	Occlusio cavitatis lentis		Lens cavity obliterated	Lens cavity obliterated		
8722	Differentiatio retinae neuralis incipiens		Differentiation of neural retina begins	Differentiation of neural retina begins		
8723	Stratum nucleare strati ventricularis cupulae opticae		Nuclear layer of ventricular layer of optic cup	Nuclear layer of ventricular layer of optic cup		
8724	Stratum marginale initiale retinae		Initial marginal layer of retina	Initial marginal layer of retina		
8725	Capsula otica membranacea		Membranous otic capsule	Membranous otic capsule		
8726	Diverticulum utriculosacculare		Utriculosaccular diverticulum	Utriculosaccular diverticulum		
8727	Recessus tubotympanicus		Tubotympanic recess	Tubotympanic recess		
8728	Ossicula auditus membranacea		Membranous auditory ossicles	Membranous auditory ossicles		
8729	<b>EMBRYO GRADUS XVIII</b>		<b>STAGE 18 EMBRYO</b>	<b>STAGE 18 EMBRYO</b>		<i>Endnote 458</i>
8730	<i>Generalia</i>		<i>General</i>	<i>General</i>		
8731	Motus contractionis corporalis generalis		General movements	General movements		<i>Endnote 459</i>
8732	Motus singultus		Hiccup	Hiccup		<i>Endnote 460</i>
8733	Sexus gonadalis masculinus		Evidence of male gonadal features	Evidence of male gonadal features		
8734	Initium lordosis cervicalis		Beginning of cervical lordosis	Beginning of cervical lordosis		
8735	Initium lordosis lumbalis		Beginning of lumbar lordosis	Beginning of lumbar lordosis		
8736	Regio cubitalis		Elbow region	Elbow region		
8737	Lamina manus incisa		Notched hand plate	Notched hand plate		
8738	Radii pedis		Foot rays	Foot rays		
8739	Plicae palpebrales		Palpebral folds	Palpebral folds		
8740	Apex nasi		Apex of nose	Apex of nose	Tip of nose	
8741	Bifurcatio apicis laminae lacrimalis		Bifurcation of tip of lacrimal lamina	Bifurcation of tip of lacrimal lamina		
8742	Omnia centra vertebralia presentia		All vertebral centra present	All vertebral centra present		
8743	Omnia ganglia spinalia presentia		All spinal ganglia present	All spinal ganglia present		
8744	Initium ossificationis membranaceae corporis claviculae		Beginning of intramembranous ossification of shaft of clavicle	Beginning of intramembranous ossification of shaft of clavicle		
8745	Initium ossificationis membranaceae corporis mandibulae		Beginning of intramembranous ossification of body of mandible	Beginning of intramembranous ossification of body of mandible		
8746	Initium ossificationis membranaceae maxillae		Beginning of intramembranous ossification of maxilla	Beginning of intramembranous ossification of maxilla		

8747	Initium chondrificationis arcuum vertebralium et costarum		Beginning of chondrification of vertebral arches and ribs	Beginning of chondrification of vertebral arches and ribs		
8748	Blastemata skeletalia ossis lunati, ossis pisiformis et plurium phalangium		Skeletal blastemata of lunate, pisiform and some phalanges	Skeletal blastemata of lunate, pisiform and some phalanges		
8749	Centra chondrificationis ossium tarsalium et metatarsalium		Chondrification centres for tarsus and metatarsus	Chondrification centers for tarsus and metatarsus		
8750	Cartilagines skeletales scapulae, humeri, radii, ulnae, ossis capitati, ossis hamati, ossis scaphoidei, ossium trapezii trapezoidieque, ossium metacarpalium atque aliarum phalangium, illi, ischii, pubis, femoris, tibiae et fibulae		Skeletal cartilages of scapula, humerus, radius, ulna, capitate, hamate, scaphoid, trapezium and trapezoid, metacarpals and other phalanges, of ilium, ischium and pubis, femur, tibia and fibula	Skeletal cartilages of scapula, humerus, radius, ulna, capitate, hamate, scaphoid, trapezium and trapezoid, metacarpals and other phalanges, of ilium, ischium and pubis, femur, tibia and fibula		
8751	Chondrificatio ossis hyoidei		Chondrification of hyoid bone	Chondrification of hyoid bone		
8752	Primordia muscularia		Muscle primordia	Muscle primordia		
8753	<b>Alimentaria</b>		<b>Alimentary</b>	<b>Alimentary</b>		
8754	Primordium organi juxtaoralis disiunctum		Detached primordium of juxta-oral organ	Detached primordium of juxtaoral organ		\$Chievitz§
8755	Taenia labiogingivalis		Labiogingival lamina	Labiogingival lamina	Vestibular band	
8756	Lamina dentalis		Dental lamina	Dental lamina		
8757	Gemma glandulae submandibularis		Submandibular gland bud	Submandibular gland bud		
8758	Formatio glandularum gastricarum propriarum		Formation of gastric glands proper	Formation of gastric glands proper		
8759	Exocrinocyti parietales glandularum gastris		Parietal cells of gastric glands	Parietal cells of gastric glands	Oxytic cells	
8760	Plica cloacalis		Cloacal fold	Cloacal fold		
8761	Abruptio membranae cloacalis		Rupture of cloacal membrane	Rupture of cloacal membrane		
8762	<b>Respiratoria</b>		<b>Respiratory</b>	<b>Respiratory</b>		
8763	Primordium ductus nasolacrimalis		Primordium of nasolacrimal duct	Primordium of nasolacrimal duct		
8764	Sulcus vomeronasalis		Vomeronasal groove	Vomeronasal groove		
8765	Primordium septi nasi		Primordium of nasal septum	Primordium of nasal septum		
8766	Membrana oronasalis		Oronasal membrane	Oronasal membrane		
8767	Choana primaria		Primary choana	Primary choana		
8768	Gemmae bronchiales quaternariae	Gemmae bronchopulmonales subsegmentales	Quaternary bronchopulmonary buds	Quaternary bronchopulmonary buds	Bronchopulmonary subsegmental buds	
8769	<b>Urogenitalia</b>		<b>Urogenital</b>	<b>Urogenital</b>		
8770	Metanephros in regione lumbale superiore		Metanephros in upper lumbar region	Metanephros in upper lumbar region		
8771	Occlusio luminis ureteri		Occluded ureteric lumen	Occluded ureteric lumen		
8772	Bifurcatio aliarum ampullarum uretericarum in blastemati metanephrogenico		Further bifurcation of ureteric ampullae in metanephrogenic blastema	Further bifurcation of ureteric ampullae in metanephrogenic blastema		
8773	Formatio propellium uretericarum et ductum lobulorumque renalium		Formation of ureteric propelves, renal ducts and renal lobules	Formation of ureteric propelles, renal ducts and renal lobules		

8774	Coalescentia propelvum formans calyces minores		Coalescence of propelves to form minor calyces	Coalescence of propelves to form minor calyces		
8775	Circa triginta duas ampullas uretericas		About 32 ureteric ampullae	About 32 ureteric ampullae		
8776	Tubuli metanephrici colligentes	Ductus metanephrici colligentes	Collecting tubules of metanephros	Collecting tubules of metanephros	Collecting ducts of metanephros; CD	\$Bellini\$
8777	Chordae testiculares		Testicular cords	Testicular cords	Medullary cords of testis	
8778	Elongatio ductus paramesonephrici		Elongation of parmesonephric duct	Elongation of parmesonephric duct		
8779	Tuberculum phallicum	Tuberculum genitale	Phallic tubercle	Phallic tubercle	Genital tubercle	
8780	<i>Cardiovascularia</i>		<i>Cardiovascular</i>	<i>Cardiovascular</i>		
8781	Plica secunda interatrialis	Septum secundum	Secondary interatrial fold	Secondary interatrial fold		
8782	Foramen ovale		Oval foramen	Oval foramen		\$Botallo\$
8783	M. papillaris superolateralis ventriculi sinistri	M. papillaris anterior ventriculi sinistri	Superolateral papillary muscle of left ventricle	Superolateral papillary muscle of left ventricle	Anterior papillary muscle of left ventricle	
8784	M. papillaris inferoseptalis ventriculi sinistri	M. papillaris posterior ventriculi sinistri	Inferoseptal papillary muscle of left ventricle	Inferoseptal papillary muscle of left ventricle	Posterior papillary muscle of left ventricle	
8785	M. papillaris anterolateralis ventriculi dextri	M. papillaris anterior ventriculi dextri	Anterolateral papillary muscle of right ventricle	Anterolateral papillary muscle of right ventricle	Anterior papillary muscle of right ventricle	
8786	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		
8787	Haemangiogenesis vesiculae umbilicalis Haemangiogenesis in vesicula umbilicalale	Haemangiogenesis sacci vitellini Haemangiogenesis in sacco vitellino	Umbilical vesicle haemangiogenesis	Umbilical vesicle hemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
8788	Invasio vasorum sanguineorum in primordium splenis		Invasion of splenic primordium by blood vessels	Invasion of splenic primordium by blood vessels		
8789	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
8790	N. vomeronasalis		Vomeronasal nerve	Vomeronasal nerve		
8791	Corpus striatum		Corpus striatum	Corpus striatum		
8792	Nucleus ruber		Red nucleus	Red nucleus		
8793	Tubercula cerebellaria externa		External cerebellar swellings	External cerebellar swellings		
8794	Tubercula cerebellaria interna		Internal cerebellar swellings	Internal cerebellar swellings		
8795	Nucleus dentatus		Dentate nucleus	Dentate nucleus		
8796	Pedunculus cerebellaris inferior		Inferior cerebellar peduncle	Inferior cerebellar peduncle		
8797	Phasis zonarum trium differentiationis epithelii tubi neuralis		Three-zone phase of differentiation of neural tube epithelium	Three zone phase of differentiation of neural tube epithelium		
8798	Fissura choroidea		Choroid fissure	Choroid fissure		
8799	Plexus choroideus villosus ventriculi lateralis		Villous choroid plexus of lateral ventricle	Villous choroid plexus of lateral ventricle		
8800	Occlusio fissurae retinalis	Occlusio fissurae opticae	Closure of retinal fissure	Closure of retinal fissure	Closure of optic fissure	
8801	Canalis hyaloideus		Hyaloid canal	Hyaloid canal		
8802	Conjunctio colliculorum auricularium		Fusion of auricular hillocks	Fusion of auricular hillocks		
8803	Stapes		Stapes	Stapes		
8804	M. stapedius		Stapedius	Stapedius		

8805	Ductus semicirculares auris internae		Semicircular ducts of internal ear	Semicircular ducts of internal ear		
8806	<b>EMBRYO GRADUS XIX</b>		<b>STAGE 19 EMBRYO</b>	<b>STAGE 19 EMBRYO</b>		<i>Endnote 461</i>
8807	<i>Generalia</i>		<i>General</i>	<i>General</i>		
8808	Motus contractionis corporalis generalis		General movements	General movements		
8809	Motus singultus		Hiccup	Hiccup		
8810	Cartilagines arcuum pharyngeorum primi, secundi et tertii	Cartilagines arcuum mandibularis, hyoidei et tertii	Cartilages of first, second and third pharyngeal arches	Cartilages of first, second and third pharyngeal arches	Cartilages of mandibular, hyoid and third arches	
8811	Chorda lacrimalis et primordium canaliculorum		Lacrimal cord and primordium of canaliculi	Lacrimal cord and primordium of canaliculi		
8812	Lamina meatus nasalis inferioris		Lamina of inferior nasal meatus	Lamina of inferior nasal meatus		
8813	Centrum ossificationis primarium femoris		Primary ossification centre of femur	Primary ossification center of femur		
8814	Ossificatio mandibulae		Ossification of mandible	Ossification of mandible		
8815	Chondrificatio pediculi arcus vertebrae		Chondrification of pedicle of vertebral arch	Chondrification of pedicle of vertebral arch		
8816	Primordia articulationum coxae et genus		Primordia of hip and knee joints	Primordia of hip and knee joints		
8817	Septum transversum prope vel ad situationem definitivam		Septum transversum at or near definitive level	Septum transversum at or near definitive level		
8818	Blastema glandulae lacrimalis		Blastema of lacrimal gland	Blastema of lacrimal gland		
8819	<i>Alimentaria</i>		<i>Alimentary</i>	<i>Alimentary</i>		
8820	Chorda juxtaoralis cum lumine		Juxta-oral cord with lumen	Juxtaoral cord with lumen		
8821	Mesenchyma appositum ad gemmam glandulae submandibularis		Mesenchyme applied to submandibular gland bud	Mesenchyme applied to submandibular gland bud		
8822	Mesenteron in hernia umbilicale		Midgut in umbilical hernia	Midgut in umbilical hernia		
8823	Exocrinocyti caliciformes intestini tenuis		Goblet cells of small intestine	Goblet cells of small intestine		
8824	Villi primordiales intestini tenuis		Primordial villi of small intestine	Primordial villi of small intestine		
8825	Epithelium pseudostratificatum columnare		Pseudostratified columnar epithelium	Pseudostratified columnar epithelium		
8826	Colon primordiale		Primordial colon	Primordial colon		
8827	Lamina muscularis mucosae coli		Muscularis mucosae of colon	Muscularis mucosae of colon		
8828	Rectum primordiale		Primordial rectum	Primordial rectum		
8829	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		
8830	Bifurcatio aliarum alia perducens ampullarum uretericarum in blastemati metanephrogenico		Further bifurcation of ureteric ampullae in metanephrogenic blastema	Further bifurcation of ureteric ampullae in metanephrogenic blastema		
8831	Vesiculae metanephricae	Vesiculae renales	Metanephric vesicles	Metanephric vesicles	Renal vesicles	
8832	Differentiatio sexualis gonadarum		Sexual differentiation of gonads	Sexual differentiation of gonads		
8833	Chordae medullares testis		Medullary cords of testis	Medullary cords of testis		
8834	<i>Endocrina</i>		<i>Endocrine</i>	<i>Endocrine</i>		

8835	Truncus occlusus sacci adenohypophysialis		Closed stem of adenohypophysial pouch	Closed stem of adenohypophyseal pouch		
8836	Paries abinfundibularis sacci adenohypophysialis		Abinfundibular wall of adenohypophysial pouch	Abinfundibular wall of adenohypophyseal pouch		
8837	Pars distalis adenohypophysis		Pars distalis of adenohypophysis	Pars distalis of adenohypophysis	Pars anterior of hypophysis	
8838	Paries infundibularis sacci adenohypophysialis		Infundibular wall of adenohypophysial pouch	Infundibular wall of adenohypophyseal pouch		
8839	Pars intermedia adenohypophysis		Pars intermedia of adenohypophysis	Pars intermedia of adenohypophysis		
8840	Paries dorsolateralis sacci adenohypophysialis		Dorsolateral wall of adenohypophysial pouch	Dorsolateral wall of adenohypophyseal pouch		
8841	Pars tuberalis adenohypophysis		Pars tuberalis of adenohypophysis	Pars tuberalis of adenohypophysis		
8842	Disjunctio gemmae parathyroideae inferioris	Disjunctio gemmae parathyroideae sacci tertii	Bud of inferior parathyroid detached	Bud of inferior parathyroid detached	Parathyroid bud of pouch 3 detached	
8843	Associatio glandulae parathyroideae inferioris cum glandula thyroidea		Inferior parathyroid associates with thyroid gland	Inferior parathyroid associates with thyroid gland	Parathyroid 3 associates with thyroid gland	
8844	<i>Cardiovacularia</i>		<i>Cardiovascular</i>	<i>Cardiovascular</i>		
8845	Circulus arteriosus cerebri		Cerebral arterial circle	Cerebral arterial circle		
8846	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		
8847	Haemangiogenesis in vesicula umbilicale	Haemangiogenesis in sacco vitellino	Umbilical vesicle hemangiogenesis	Umbilical vesicle haemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
8848	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
8849	Bulbus olfactorius		Olfactory bulb	Olfactory bulb		
8850	Lamina cerebellaris		Cerebellar plate	Cerebellar plate		
8851	Decussatio nervorum trochlearium		Trochlear nerve decussation	Trochlear nerve decussation		
8852	Nucleus olivarius accessorius medialis		Medial accessory olivary nucleus	Medial accessory olfactory nucleus		
8853	Plexus choroideus ventriculi quarti		Choroid plexus of fourth ventricle	Choroid plexus of fourth ventricle		
8854	Epithelium posterius cornea		Endothelium of anterior chamber	Endothelium of anterior chamber		
8855	Ingressio axonum nervi optici in pedunculum opticum		Entry of optic nerve axons into optic stalk	Entry of optic nerve axons into optic stalk		
8856	Stratum pigmentosum retinae		Pigmented layer of retina	Pigmented layer of retina		
8857	Directio dorsalis ductus cochlearis		Cochlear duct pointing dorsad	Cochlear duct pointing dorsad		
8858	Malleus		Malleus	Malleus		
8859	Incus		Incus	Incus		
8860	Capsula otica cartilaginea		Cartilaginous otic capsule	Cartilaginous otic capsule		
8861	<b>EMBRYO GRADUS XX</b>		<b>STAGE 20 EMBRYO</b>	<b>STAGE 20 EMBRYO</b>		<i>Endnote 462</i>
8862	<i>Generalia</i>		<i>General</i>	<i>General</i>		
8863	Motus contractionis corporalis generalis		General movements	General movements		
8864	Motus singultus		Hiccup	Hiccup		

8865	Plexus vasculosus subcutaneus capitis incipiens		Incipient subcutaneous vascular plexus of head	Incipient subcutaneous vascular plexus of head		
8866	Chondrocranium presellare		Presellar chondrocranium	Presellar chondrocranium		
8867	Centra ossificationis primaria tibiae, fibulae, humeri, radii et ulnae		Primary ossification centres of tibia, fibula, humerus, radius and ulna	Primary ossification centers of tibia, fibula, humerus, radius and ulna		
8868	Cartilago skeletalis ossium tarsalium, ossium metatarsalium et phalangium		Skeletal cartilage of tarsus, metatarsus and phalanges	Skeletal cartilage of tarsus, metatarsus and phalanges		
8869	Primordia ligamentorum primorum		Primordia of first ligaments	Primordia of first ligaments		
8870	Eminentia caudalis vestigialis	Cauda vestigialis	Vestigial caudal eminence	Vestigial caudal eminence	Vestigial tail	
8871	Tuberculum coccygeum		Coccygeal tubercle	Coccygeal tubercle		
8872	Tuberculum caudale		Caudal tubercle	Caudal tubercle		
8873	<i>Alimentaria</i>		<i>Alimentary</i>	<i>Alimentary</i>		
8874	Innervatio primordii organi juxtaoralis a nervo buccale		Innervation of primordial juxta-oral organ by buccal nerve	Innervation of primordial juxtaoral organ by buccal nerve		§Chievitz§
8875	Extensio pediculi glandulae submandibularis		Elongated submandibular stalk	Elongated submandibular stalk		
8876	Ampulla recti		Rectal ampulla	Rectal ampulla		
8877	Columnae anales		Anal columns	Anal columns		
8878	Canalis analis occlusus		Occlusion of anus	Occlusion of anus		
8879	<i>Respiratoria</i>		<i>Respiratory</i>	<i>Respiratory</i>		
8880	Cupula vomeronasalis		Vomeronasal cup	Vomeronasal cup		
8881	Occlusio hiatus pleuroperitonealis		Closure of pleuroperitoneal opening	Closure of pleuroperitoneal opening		
8882	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		
8883	Bifurcatio aliarum ampullarum uretericarum in blastemati metanephrogenico		Further bifurcation of ureteric ampullae in metanephrogenic blastema	Further bifurcation of ureteric ampullae in metanephrogenic blastema		
8884	Tubuli metanephri sigmoidei		S-shaped metanephric tubules	S-shaped metanephric tubules		
8885	<i>Endocrina</i>		<i>Endocrine</i>	<i>Endocrine</i>		
8886	Colloidum in folliculis glandulae thyroideae		Colloid in thyroid gland follicles	Colloid in thyroid gland follicles		
8887	Truncus extensus sacci adenohypophysialis		Elongated stem of adenohypophyseal pouch	Elongated stem of adenohypophyseal pouch		
8888	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		
8889	Haemangiogenesis in vesicula umbilicale	Haemangiogenesis in sacco vitellino	Umbilical vesicle haemangiogenesis	Umbilical vesicle hemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
8890	Cortex thymi		Cortex of thymus	Cortex of thymus		
8891	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
8892	Plexus choroideus villosus ventriculi lateralis		Villous choroid plexus of lateral ventricle	Villous choroid plexus of lateral ventricle		
8893	Adventus axonum in chiasma opticum		Arrival of axons in optic chiasm	Arrival of axons in optic chiasm		
8894	Commissura habenularum		Habenular commissure	Habenular commissure		

8895	Stratum neurorum immaturorum externum retinae		Outer immature neuron layer of retina	Outer immature neuron layer of retina		
8896	Stratum anucleare fugax retinae		Transient anuclear layer of retina	Transient anuclear layer of retina		\$Chievitz§
8897	Stratum neurorum immaturorum internum retinae	Stratum intermedium retinae; Stratum pallii retinae	Inner immature neuron layer of retina	Inner immature neuron layer of retina	Mantle layer of retina	
8898	M. tensor tympani		Tensor tympani	Tensor tympani		
8899	Ductus cochlearis caudaliter		Cochlear duct pointing caudad	Cochlear duct pointing caudad		
8900	<b>EMBRYO GRADUS XXI</b>		<b>STAGE 21 EMBRYO</b>	<b>STAGE 21 EMBRYO</b>		<i>Endnote 463</i>
8901	<i>Generalia</i>		<i>General</i>	<i>General</i>		
8902	Motus singularis membra		Isolated limb movements	Isolated limb movements		<i>Endnote 464</i>
8903	Motus singularis extensionis capitis		Isolated retroflexion of the head	Isolated retroflexion of the head		<i>Endnote 465</i>
8904	Motus singularis rotationis capitis		Isolated rotation of the head	Isolated rotation of the head		<i>Endnote 466</i>
8905	Expansio plexus vasculosi subcutanei capitis		Expansion of subcutaneous vascular plexus of head	Expansion of subcutaneous vascular plexus of head		
8906	<i>Alimentaria</i>		<i>Alimentary</i>	<i>Alimentary</i>		
8907	Rr. primarii pediculi glandulae submandibularis		Primary branches of submandibular stalk	Primary branches of submandibular stalk		
8908	Extensio pediculi glandulae parotideae		Elongation of parotid bud	Elongation of parotid bud		
8909	Papillae linguae vallatae et foliatae		Vallate and foliate papillae of tongue	Vallate and foliate papillae of tongue		
8910	Stratum longitudinale tunicae muscularis oesophagi		Longitudinal muscle layer of oesophagus	Longitudinal muscle layer of esophagus		
8911	Stratum longitudinale tunicae muscularis gastris		Longitudinal muscle layer of stomach	Longitudinal muscle layer of stomach		
8912	Recanalisationis lumen duodenalis		Duodenal lumen recanalised	Duodenal lumen recanalised		
8913	Stratum circulare tunicae muscularis recti		Circular muscle layer of rectum	Circular muscle layer of rectum		
8914	<i>Respiratoria</i>		<i>Respiratory</i>	<i>Respiratory</i>		
8915	Organum vomeronasale		Vomeronasal organ	Vomeronasal organ		
8916	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		
8917	Bifurcatio aliarum ampullarum uretericarum in blastemati metanephrogenico		Further bifurcation of ureteric ampullae in metanephrogenic blastema	Further bifurcation of ureteric ampullae in metanephrogenic blastema		
8918	Capsulae glomerulares metanephricae		Metanephric glomerular capsules	Metanephric glomerular capsules		
8919	Lumen ureteri recanalisationis		Recanalised ureteric lumen	Recanalised ureteric lumen		
8920	<i>Endocrina</i>		<i>Endocrine</i>	<i>Endocrine</i>		
8921	Initium dissolutionis trunci sacci adenohypophysialis		Beginning of fragmentation of stem of adenohypophysial pouch	Beginning of fragmentation of stem of adenohypophyseal pouch		
8922	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		
8923	Haemangiogenesis in vesicula umbilicale	Haemangiogenesis in sacco vitellino	Umbilical vesicle haemangiogenesis	Umbilical vesicle hemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
8924	Invasio thymi a vasis capillariis		Invasion of thymus by capillaries	Invasion of thymus by capillaries		

8925	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
8926	Fasciculus prosencephalicus lateralis		Lateral prosencephalic fasciculus	Lateral prosencephalic fasciculus		
8927	Phasis zonarum quatuor differentiationis corticis cerebri		Four-zone phase of differentiation of cerebral cortex	Four zone phase of differentiation of cerebral cortex		
8928	Lamina corticalis hemispherii cerebri		Cortical plate of cerebral hemisphere	Cortical plate of cerebral hemisphere		
8929	Adventus axonum nervi optici ad diencephalon		Arrival of optic nerve axons at diencephalon	Arrival of optic nerve axons at diencephalon		
8930	Substantia propria cornea		Substantia propria of cornea	Substantia propria of cornea		
8931	Ductus cochlearis ventraliter		Cochlear duct pointing ventrad	Cochlear duct pointing ventrad		
8932	<b>EMBRYO GRADUS XXII</b>		<b>STAGE 22 EMBRYO</b>	<b>STAGE 22 EMBRYO</b>		<i>Endnote 467</i>
8933	<i>Generalia</i>		<i>General</i>	<i>General</i>		
8934	Motus manus adtingentis faciem		Hand-face contact	Hand face contact		<i>Endnote 468</i>
8935	Expansio plexus vasculosi subcutanei capititis		Expansion of subcutaneous vascular plexus of head	Expansion of subcutaneous vascular plexus of head		
8936	Reflexus contractionis perioralis totalis		Peri-oral mass reflex	Perioral mass reflex		
8937	Reflexus contractionis facialis totalis		Facial mass reflex	Facial mass reflex		
8938	Responsum flexionis cervicalis contralateralis		Contralateral flexion response of neck	Contralateral flexion response of neck		
8939	Differentiatio partium canalicularum saccularum ductularumque chordae lacrimalis		Differentiation of canicular, saccular and ductular parts of lacrimal cord	Differentiation of canicular, saccular and ductular parts of lacrimal cord		
8940	Tragus		Tragus	Tragus		
8941	Antitragus		Antitragus	Antitragus		
8942	Anulus periostealis humeri		Periosteal collar of humerus	Periosteal collar of humerus		
8943	<i>Alimentaria</i>		<i>Alimentary</i>	<i>Alimentary</i>		
8944	Rr. secundarii pediculi glandulae submandibularis		Secondary branches of submandibular stalk	Secondary branches of submandibular stalk		
8945	Rr. primarii pediculi glandulae parotideae		Primary branches of parotid stalk	Primary branches of parotid stalk		
8946	Stratum circulare tunicae muscularis intestini tenuis		Circular muscle layer of small intestine	Circular muscle layer of small intestine		
8947	Villi definitivi duodeni		Definitive villi of duodenum	Definitive villi of duodenum		
8948	Epitheliocytus penicillatus solitarius	Enterocyti solitarii cum limbo microvilloso	Solitary brush cells	Solitary brush cells	Solitary tuft cells; Solitary enterocyte with microvillous border; Solitary enterocyte with brush border	
8949	Endocrinocytus gastrointestinales gastris et intestini tenuis		Entero-endocrine cells	Enteroendocrine cells	Gastro-enteropancreatic cells; Gastroenteropancreatic cells; GEP endocrine cells of stomach and small intestine	

8950	Corpuscula meconii in enterocytis		Meconium corpuscles in enterocytes	Meconium corpuscles in enterocytes		
8951	Stratum longitudinale tunicae muscularis intestini tenuis		Longitudinal muscle layer of small intestine	Longitudinal muscle layer of small intestine		
8952	Stratum circulare tunicae muscularis coli		Circular muscle layer of colon	Circular muscle layer of colon		
8953	Stratum longitudinale tunicae muscularis coli		Longitudinal muscle layer of colon	Longitudinal muscle layer of colon		
8954	Stratum circulare tunicae muscularis appendicis vermiformis		Circular muscle layer of appendix	Circular muscle layer of appendix		
8955	Canalis bilifer		Bile canal	Bile canal		\$Hering\$
8956	<b>Respiratoria</b>		<b>Respiratory</b>	<b>Respiratory</b>		
8957	Ductus brevis organi vomeronasalis		Short vomeronasal duct	Short vomeronasal duct		
8958	Initium temporis pseudoglandularis pulmonis		Beginning of pseudoglandular period of lung	Beginning of pseudoglandular period of lung		
8959	<b>Urogenitalia</b>		<b>Urogenital</b>	<b>Urogenital</b>		
8960	Bifurcatio aliarum ampullarum uretericarum in blastemati metanephrogenico		Further bifurcation of ureteric ampullae in metanephrogenic blastema	Further bifurcation of ureteric ampullae in metanephrogenic blastema		
8961	Glomeruli magni metanephri		Large metanephric glomeruli	Large metanephric glomeruli		
8962	Tuberculum sinuale		Sinus tubercle	Sinus tubercle		
8963	<b>Haematolymphoidea</b>		<b>Haematolymphoid</b>	<b>Hematolymphoid</b>		
8964	Haemangiogenesis vesiculae umbilicalis; Haemangiogenesis in vesicula umbilicale	Haemangiogenesis sacci vitellini; Haemangiogenesis in sacco vitellino	Umbilical vesicle hemangiogenesis	Umbilical vesicle hemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
8965	<b>Endocrina</b>		<b>Endocrine</b>	<b>Endocrine</b>		
8966	Disjunctio gemmae parathyroideae superioris	Disjunctio gemmae parathyroideae sacco quarto	Superior parathyroid bud detached	Superior parathyroid bud detached	Parathyroid bud detached from pouch 4	
8967	<b>Neuralia et sensoria</b>		<b>Neural and senses</b>	<b>Neural and senses</b>		
8968	Capsula interna cerebri		Internal capsule of cerebrum	Internal capsule of cerebrum		
8969	Capsula externa cerebri		External capsule of cerebrum	External capsule of cerebrum		
8970	Clastrum		Clastrum	Clastrum		
8971	Vagina nervi optici		Optic nerve sheath	Optic nerve sheath		
8972	Stratum neurofibram retinæ		Layer of nerve fibres of retina	Layer of nerve fibers of retina		
8973	Stratum limitans internum retinæ		Inner limiting layer of retina	Inner limiting layer of retina		
8974	Condensatio sclerae		Scleral condensation	Scleral condensation		
8975	Ductus cochlearis dorsaliter iterum		Cochlear duct again pointing dorsad	Cochlear duct again pointing dorsad		
8976	<b>EMBRYO GRADUS XXIII</b>		<b>STAGE 23 EMBRYO</b>	<b>STAGE 23 EMBRYO</b>		<i>Endnote 469</i>
8977	<b>Generalia</b>		<b>General</b>	<b>General</b>		
8978	Motus respirationis		Breathing movements	Breathing movements		<i>Endnote 470</i>
8979	Motus adaptionis oris		Jaw movements	Jaw movements		<i>Endnote 471</i>
8980	Motus porrectionis lentae corporis		Stretching	Stretching		<i>Endnote 472</i>

8981	Motus singularis flexionis capitis		Isolated anteflexion of the head	Isolated anteflexion of the head		<i>Endnote 473</i>
8982	Plexus vasculosus subcutaneus capitis paene completus		Nearly complete subcutaneous vascular plexus of head	Nearly complete subcutaneous vascular plexus of head		
8983	Coniunctio medialis et lateralis palpebrarum incipiens		Incipient medial and lateral fusion of eyelids	Incipient medial and lateral fusion of eyelids		
8984	Ossificatio tecti occipitalis		Ossifying occipital tectum	Ossifying occipital tectum		
8985	Vertebrae cartilagineae		Cartilaginous vertebrae	Cartilaginous vertebrae		
8986	Centrum ossificationis primarium scapulae		Primary ossification centre of scapula	Primary ossification center of scapula		
8987	Cavitatio articulationum coxae et genus		Cavitation of hip and knee joints	Cavitation of hip and knee joints		
8988	Coniunctio processuum palatinorum pergens		Ongoing fusion of palatal shelves	Ongoing fusion of palatal shelves		
8989	<i>Alimentaria</i>		<i>Alimentary</i>	<i>Alimentary</i>		
8990	Glandula sublingualis		Sublingual gland	Sublingual gland		
8991	Formatio palati secundarii pergens		Ongoing formation of secondary palate	Ongoing formation of secondary palate		
8992	Ductus longus organi vomeronasalis		Long vomeronasal duct	Long vomeronasal duct		
8993	Rr. secundarii pediculi glandulae parotidae		Secondary branches of parotid stalk	Secondary branches of parotid stalk		
8994	Papillae linguae fungiformes		Fungiform papillae of tongue	Fungiform papillae of tongue		
8995	Myoblasti leves vesicae biliaris		Smooth muscle myoblasts of gallbladder	Smooth muscle myoblasts of gallbladder		
8996	Cryptae primordiales intestini tenuis		Primordial crypts of small intestine	Primordial crypts of small intestine		
8997	Hernia umbilicalis pertinax		Persistent umbilical hernia	Persistent umbilical hernia		
8998	<i>Respiratoria</i>		<i>Respiratory</i>	<i>Respiratory</i>		
8999	Tempus pseudoglandulare pulmonis		Pseudoglandular period of lung	Pseudoglandular period of lung		
9000	Pneumocytus typi II		Type II pneumocyte	Type II pneumocyte		
9001	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		
9002	Bifurcatio aliarum alia ampullarum uretericarum in blastemati metanephrogenico		Further bifurcation of ureteric ampullae in metanephrogenic blastema	Further bifurcation of ureteric ampullae in metanephrogenic blastema		
9003	Plica urethralis secundarius		Secondary urethral fold	Secondary urethral fold		
9004	Meiosis oogenitorum		Oogonial meiosis	Oogonial meiosis		
9005	Adventus ductuum paramesonephricorum junctorum ad sinum urogenitalem		Fused paramesonephric ducts meet urogenital sinus	Fused paramesonephric ducts meet urogenital sinus		♀
9006	<i>Endocrina</i>		<i>Endocrine</i>	<i>Endocrine</i>		
9007	Dissolutio trunci sacci adenohypophysis completa		Dissolution of stem of adenohypophyseal pouch complete	Dissolution of stem of adenohypophyseal pouch complete		
9008	Glandula suprarenalis ad polum superiorem renis		Suprarenal gland at upper pole of kidney	Suprarenal gland at upper pole of kidney		

9009	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		
9010	Haemangiogenesis vesiculae umbilicalis; Haemangiogenesis in vesicula umbilicale	Haemangiogenesis sacci vitellini; Haemangiogenesis in sacco vitellino	Umbilical vesicle haemangiogenesis	Umbilical vesicle hemangiogenesis	Yolk sac haemangiogenesis; Yolk sac hemangiogenesis	
9011	Nodi lymphatici profundi colli		Deep cervical lymph nodes	Deep cervical lymph nodes		
9012	Thymus lobulatus		Lobulated thymus	Lobulated thymus		
9013	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
9014	Hippocampus ad polum temporalem		Hippocampus at temporal pole	Hippocampus at temporal pole		
9015	Insula indentata		Insula indented	Insula indented		
9016	Primordium nuclei caudati		Primordium of caudate nucleus	Primordium of caudate nucleus		
9017	Primordium putaminis		Primordium of putamen	Primordium of putamen		
9018	Phasis zonarum quattuor differentiationis corticis cerebri		Four-zone phase of differentiation of cerebral cortex	Four zone phase of differentiation of cerebral cortex		
9019	Fissura posterolateralis cerebelli	Fissura postnodularis	Posterolateral fissure of cerebellum	Posterolateral fissure of cerebellum	Postnodular fissure	
9020	Phasis zonarum trium cerebelli		Three-layered phase of cerebellum	Three layered phase of cerebellum		
9021	Nn. peripherici in terminis digitorum membra superioris		Peripheral nerve bundles in tips of upper limb digits	Peripheral nerve bundles in tips of upper limb digits		
9022	Completo cornea		Fully formed cornea	Fully formed cornea		
9023	Membrana pupillaris		Pupillary membrane	Pupillary membrane	Iridopupillary membrane	
9024	Vagina nervi optici		Optic nerve sheath	Optic nerve sheath		
9025	Ductus cochlearis ventraliter iterum		Cochlear duct again pointing ventrad	Cochlear duct again pointing ventrad		
9026	Corpus vitreum secundarium		Secondary vitreous body	Secondary vitreous body		
9027	<b>Tempora fetalia</b>		<b>Fetal periods</b>	<b>Fetal periods</b>		
9028	Fetogenesis		Fetogenesis	Fetogenesis		
9029	<i>Insignia in temporibus fetalibus</i>		<i>Features in fetal periods</i>	<i>Features in fetal periods</i>		
9030	<b>TEMPUS FETALE PRIMUM</b>	Fetus hebdomadis nonae ad hebdomadem tertiam decimam	<b>EARLY FETAL PERIOD</b>	<b>EARLY FETAL PERIOD</b>	Ninth-thirteenth week fetus	
9031	<b>Fetus hebdomadis nonae</b>		<b>Ninth week fetus</b>	<b>Ninth week fetus</b>		<i>Endnote 474</i>
9032	<i>Generalia</i>		<i>General</i>	<i>General</i>		
9033	Motus respirationis		Breathing movements	Breathing movements		
9034	Motus adpertoris oris		Jaw movements	Jaw movements		
9035	Motus protractionis lentae corporis		Stretching	Stretching		
9036	Motus singularis flexionis capitis		Isolated anteflexion of the head	Isolated anteflexion of the head		
9037	Flexura capitis circa gradus viginti duo		Head flexion on trunk about 22°	Head flexion on trunk about 22°		
9038	Constrictio cervicalis amplior		Further constriction of neck	Further constriction of neck		
9039	Membrum superius sensibile tactui		Upper limb sensitive to touch	Upper limb sensitive to touch		
9040	Reflexus circumspectus		Squint reflex	Squint reflex		
9041	Coniunctio palpebrarum		Fusion of eyelids	Fusion of eyelids		

9042	Primordium musculi orbicularis oculi		Primordium of orbicularis oculi	Primordium of orbicularis oculi		
9043	Conjunctio epithelii conjunctivalis cum epithelio canaliculare		Fusion of conjunctival and canicular epithelia	Fusion of conjunctival and canicular epithelia		
9044	Centra ossificationis primaria illi et ossum metatarsalium		Primary ossification centres of ilium and metatarsals	Primary ossification centers of ilium and metatarsals		
9045	Cellula tendinocytoprogenetrix		Tendinocyte progenitor cell	Tendinocyte progenitor cell		
9046	<i>Alimentaria</i>		<i>Alimentary</i>	<i>Alimentary</i>		
9047	Conjunctio processuum palatinorum		Fusion of palatal shelves	Fusion of palatal shelves		
9048	Formatio palati secundarii		Formation of secondary palate	Formation of secondary palate		
9049	Ductus parotideus		Parotid duct	Parotid duct		
9050	Lumina in ramis terminalibus ductus parotidei		Lumina in terminal branches of parotid duct	Lumina in terminal branches of parotid duct		
9051	Epithelium pseudostratificatum columnare ciliatum oesophagi		Pseudostratified ciliated columnar epithelium of oesophagus	Pseudostratified ciliated columnar epithelium of esophagus		
9052	Vacuolae epitheliales oesophagi		Epithelial vacuoles of oesophagus	Epithelial vacuoles of esophagus		
9053	Lamina muscularis mucosae oesophagi		Muscularis mucosae of oesophagus	Muscularis mucosae of esophagus		
9054	Exocrinocyt caliciformes intestini crassi		Goblet cells of large intestine	Goblet cells of large intestine		
9055	Cryptae intestini crassi		Crypts of large intestine	Crypts of large intestine		
9056	Formatio papillarum mesenchymalium coli		Formation of mesenchymal papillae of colon	Formation of mesenchymal papillae of colon		
9057	Gemmae glandularum mucosarum vesicae biliaris		Buds of mucous glands of gallbladder	Buds of mucous glands of gallbladder		
9058	Reductio herniae umbilicalis physiologicae		Reduction of physiological umbilical hernia	Reduction of physiological umbilical hernia		
9059	Recanalisatio canalis analis		Recanalization of anal canal	Recanalization of anal canal		
9060	<i>Respiratoria</i>		<i>Respiratory</i>	<i>Respiratory</i>		
9061	Septum nasi		Nasal septum	Nasal septum		
9062	Tempus pseudoglandulare pulmonis		Pseudoglandular period of lung	Pseudoglandular period of lung		
9063	Pneumocytus typi II		Type II pneumocyte	Type II pneumocyte		
9064	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		
9065	Bifurcatio aliarum alia ampullarum uretericarum in blastemati metanephrogenico		Further bifurcation of ureteric ampullae in metanephrogenic blastema	Further bifurcation of ureteric ampullae in metanephrogenic blastema		
9066	Descensus gonadae in abdomen		Descent of gonad in abdomen	Descent of gonad in abdomen		
9067	Conjunctio tuberculorum labioscrotaлиum		Fusion of labioscrotaль swellings	Fusion of labioscrotaль swellings		
9068	Conjunctio plicarum analium		Fusion of anal folds	Fusion of anal folds		
9069	Raphe anogenitalis		Anogenital raphé	Anogenital raphé		
9070	Corpus perineale	Centrum perinei	Perineal body	Perineal body		
9071	<i>Endocrina</i>		<i>Endocrine</i>	<i>Endocrine</i>		

9072	Endocrinocyti gonadotropici partis distalis adenohypophysis		Gonadotropic cells of pars distalis of adenohypophysis	Gonadotropic cells of pars distalis of adenohypophysis		
9073	Endocrinocyti thyrotropici partis distalis adenohypophysis		Thyrotropic cells of pars distalis of adenohypophysis	Thyrotropic cells of pars distalis of adenohypophysis		
9074	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Haematolymphoid</i>		
9075	Defectio haemangiogenesis de vesicula umbilicale	Defectio haemangiogenesis de sacco vitellino	Umbilical vesicle haemangiogenesis eclipsed	Umbilical vesicle hemangiogenesis eclipsed	Yolk sac haemangiogenesis eclipsed; Yolk sac hemangiogenesis eclipsed	
9076	Expansio haematopoiesis hepaticae		Hepatic haematopoiesis extensive	Hepatic hematopoiesis extensive		
9077	Abundantia erythroblastorum in hepatate		Abundance of erythroblasts in liver	Abundance of erythroblasts in liver		
9078	Megakaryocyti in hepatate		Megakaryocytes in liver	Megakaryocytes in liver		
9079	Admodum pauci lymphocyti T et B in hepatate		Very few T and B lymphocytes in liver	Very few T and B lymphocytes in liver		
9080	Macroblasti numerosi in sanguine		Numerous circulating macroblasts	Numerous circulating macroblasts		
9081	Lymphocyti T in sanguine		Circulating T lymphocytes	Circulating T lymphocytes		
9082	Lymphocyti T in thymo		T lymphocytes in thymus	T lymphocytes in thymus		
9083	Subdivision thymi ab septis mesenchymalibus		Subdivision of thymus by mesenchymal septa	Subdivision of thymus by mesenchymal septa		
9084	Pseudolobuli thymi		Pseudolobules of thymus	Pseudolobules of thymus		
9085	Invasio thymi a cellulis haematopoieticis immaturis		Invasion of thymus by immature haematopoietic cells	Invasion of thymus by immature hematopoietic cells		
9086	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
9087	Coalescentia primordiorum cerebellarium		Coalescence of cerebellar primordia	Coalescence of cerebellar primordia		
9088	Massa commissuralis		Massa commissuralis	Massa commissuralis		
9089	Commissura anterior		Anterior commissure	Anterior commissure		
9090	<i>Cutanea</i>		<i>Cutaneous</i>	<i>Cutaneous</i>		
9091	Epithelium superficiale corporis trilaminare		Three-layered body surface epithelium	Three-layered body surface epithelium		
9092	<b>Fetus hebdomadis decimae</b>		<b>Tenth week fetus</b>	<b>Tenth week fetus</b>		<i>Endnote 475</i>
9093	<i>Generalia</i>		<i>General</i>	<i>General</i>		
9094	Motus oscitationis		Yawn	Yawn		<i>Endnote 476</i>
9095	Flexura capitis circa gradus quindecim		Head flexion on trunk about 15°	Head flexion on trunk about 15°		
9096	Reflexus contractionis trunci totalis		Trunk mass reflex	Trunk mass reflex		
9097	Membrum inferius sensibile tactui		Lower limb sensitive to touch	Lower limb sensitive to touch		
9098	Initium canalisationis chordae lacrimalis et canaliculorum		Beginning of canalization of lacrimal cord and canaliculi	Beginning of canalization of lacrimal cord and canaliculi		
9099	Conjunction epithelii lacrimalis cum lamina meatale inferiore		Fusion of lacrimal epithelium and inferior meatal lamina	Fusion of lacrimal epithelium and inferior meatal lamina		
9100	Initium cavitationis laminae meatalis inferioris		Beginning of cavitation of inferior meatal lamina	Beginning of cavitation of inferior meatal lamina		

9101	Centra ossificationis primaria phalangium distalium		Primary ossification centres of distal phalanges	Primary ossification centers of distal phalanges		
9102	<i>Alimentaria</i>		<i>Alimentary</i>	<i>Alimentary</i>		
9103	Papillae linguaes filiformes		Filiform papillae of tongue	Filiform papillae of tongue		
9104	Conjunctio processuum palatinorum		Fusion of palatal shelves	Fusion of palatal shelves		
9105	Formatio palati secundarii		Formation of secondary palate	Formation of secondary palate		
9106	Sulcus labiogingivalis		Vestibular sulcus	Vestibular sulcus	Labiogingival sulcus	
9107	Adventus gemmarum dentium permanentium		Appearance of permanent tooth buds	Appearance of permanent tooth buds		
9108	Initium status campanalis dentium deciduorum		Early bell stage of deciduous teeth	Early bell stage of deciduous teeth		
9109	Lamina muscularis mucosae oesophagi		Muscularis mucosae of oesophagus	Muscularis mucosae of esophagus		
9110	Glandula pylorica		Pyloric gland	Pyloric gland		
9111	Limbus microvillosus enterocitorum intestini tenuis		Microvillus border of enterocytes of small intestine	Microvillus border of enterocytes of small intestine		
9112	Villi transientes intestini crassi		Transient villi of large intestine	Transient villi of large intestine		
9113	Meconium coloratum a bile		Bile-stained meconium	Bilestained meconium		
9114	<i>Respiratoria</i>		<i>Respiratory</i>	<i>Respiratory</i>		
9115	Septum nasi		Nasal septum	Nasal septum		
9116	Gemma mucosae sinus maxillaris		Mucosal bud of maxillary sinus	Mucosal bud of maxillary sinus		
9117	Tempus pseudoglandulare pulmonis		Pseudoglandular period of lung	Pseudoglandular period of lung		
9118	Pneumocytus typi II		Type II pneumocyte	Type II pneumocyte		
9119	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		
9120	Bifurcatio aliarum alia perducens ampullarum uretericarum in blastemati metanephrogenico		Further bifurcation of ureteric ampullae in metanephrogenic blastema	Further bifurcation of ureteric ampullae in metanephrogenic blastema		
9121	Tubuli metanephrici colligentes	Ductus metanephrici colligentes	Collecting tubules of metanephros	Collecting tubules of metanephros	Collecting ducts of metanephros; CDs	\$Bellini§
9122	Initium periphericum conjunctionis tubulorum metanephricorum cum tubulis colligentibus		Peripheral commencement of fusion of metanephric tubules with collecting tubules	Peripheral commencement of fusion of metanephric tubules with collecting tubules		
9123	Descensus gonadarum in abdomen		Descent of gonads in abdomen	Descent of gonads in abdomen		
9124	Amplio mitosis mitosum?? Oogoniorum	Mitosis oogoniorum ampliata	Increased mitosis of oogonia	Increased mitosis of oogonia		
9125	Agnitio sexus phenotypici externi		External phenotypic sex identifiable	External phenotypic sex identifiable		
9126	Tuberculum sinuale		Sinus tubercle	Sinus tubercle		
9127	Labium minus		Labium minus	Labium minus		♀
9128	Conjunctio plicarum urethralium secundarium		Fusion of secondary urethral folds	Fusion of secondary urethral folds		♂
9129	Labium majus		Labium majus	Labium majus		♀
9130	Scrotum		Scrotum	Scrotum		♂

9131	Commissura labiorum majorum posterior		Posterior commissure of labia majora	Posterior commissure of labia majora		♀
9132	Raphe scroti		Raphé of scrotum	Raphé of scrotum		♂
9133	<i>Endocrina</i>		<i>Endocrine</i>	<i>Endocrine</i>		
9134	Endocrinocyti $\beta$ , $\alpha$ , $\delta$ et PP solitarii partis endocriniae pancreatis		Solitary $\beta$ , $\alpha$ , $\delta$ and PP cells of endocrine part of pancreas	Solitary $\beta$ , $\alpha$ , $\delta$ and PP cells of endocrine part of pancreas		<i>Endnote 477</i>
9135	Endocrinocyti corticotropici partis distalis adenohypophysis		Corticotropic cells of pars distalis of adenohypophysis	Corticotropic cells of pars distalis of adenohypophysis		
9136	Endocrinocyti somatotropici partis distalis adenohypophysis		Somatotropic cells of pars distalis of adenohypophysis	Somatotropic cells of pars distalis of adenohypophysis		
9137	Accumulatio iodii in folliculis thyroideis		Iodide accumulation in thyroid follicles	Iodide accumulation in thyroid follicles		
9138	Formatio noradrenalinii in medulla glandulae suprarenalis		Synthesis of noradrenalin in suprarenal medulla	Synthesis of noradrenalin in suprarenal medulla		
9139	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		
9140	Haemangiogenesis in vesicula umbilicale decrescens	Haemangiogenesis in sacco vitellino decrescens	Umbilical vesicle haemangiogenesis diminishing	Umbilical vesicle hemangiogenesis diminishing	Yolk sac haemangiogenesis diminishing; Yolk sac hemangiogenesis diminishing	
9141	Expansio haematopoiesis hepaticae		Hepatic haematopoiesis extensive	Hepatic hematopoiesis extensive		
9142	Erythroblasti in hepatе toto		Erythroblasts throughout liver	Erythroblasts throughout liver		
9143	Megakaryocyti in hepatе		Megakaryocytes in liver	Megakaryocytes in liver		
9144	Macroblasti numerosi in sanguine		Numerous circulating macroblasts	Numerous circulating macroblasts		
9145	Lymphocyti T in sanguine		Circulating T lymphocytes	Circulating T lymphocytes		
9146	Plurimi lymphocyti T in thymo		T lymphocytes in thymus more numerous	T lymphocytes in thymus more numerous		
9147	Nodi lymphoidei bronchopulmonales, ileocolici, pelvici et inguinales		Bronchopulmonary, ileocolic, pelvic and inguinal lymph nodes	Bronchopulmonary, ileocolic, pelvic and inguinal lymph nodes		
9148	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
9149	Eversio cerebelli		Eversion of cerebellum	Eversion of cerebellum		
9150	Stratum plexiforme internum retinae		Inner plexiform layer of retina	Inner plexiform layer of retina		
9151	Stratum ganglionare retinae		Ganglionic layer of retina	Ganglionic layer of retina		
9152	Neuron ganglionare retinae		Retinal ganglion cell	Retinal ganglion cell		
9153	Scala tympani		Scala tympani	Scala tympani		
9154	<i>Cutanea</i>		<i>Cutaneous</i>	<i>Cutaneous</i>		
9155	Epithelium superficiale corporis trilaminare		Three-layered body surface epithelium	Three layered body surface epithelium		
9156	Projectiones globulares peridermales		Globular peridermal projections	Globular peridermal projections		
9157	Fetus hebdomadis undecimae		Eleventh week fetus	Eleventh week fetus		<i>Endnote 478</i>
9158	<i>Generalia</i>		<i>General</i>	<i>General</i>		
9159	Motus suctionis et glutitionis		Sucking and swallowing movements	Sucking and swallowing movements		<i>Endnote 479</i>

9160	Flexura capitis circa gradum octo		Head flexion on trunk about 8°	Head flexion on trunk about 8°		
9161	Responsum palmare flexorium		Palmar flexor response	Palmar flexor response		
9162	Responsum plantare flexorium		Plantar flexor response	Plantar flexor response		
9163	Formatio pontis nasi		Formation of nasal bridge	Formation of nasal bridge		
9164	<i>Alimentaria</i>		<i>Alimentary</i>	<i>Alimentary</i>		
9165	Formatio palati secundarii		Formation of secondary palate	Formation of secondary palate		
9166	Plexus nervosus myentericus oesophagi		Myenteric plexus of oesophagus	Myenteric plexus of esophagus		\$Auerbach§
9167	Mucocyti superficiales, exocrinocyti cervicales et exocrinocyti principales gastris		Superficial mucous cells, gland neck cells and principal cells of stomach	Superficial mucous cells, gland neck cells and principal cells of stomach		
9168	Sphincter pylori		Pyloric sphincter	Pyloric sphincter		
9169	Gemmae cryptae cum luminibus intestini tenuis		Crypt buds of small intestine with lumina	Crypt buds of small intestine with lumina		
9170	Cellula panethensis	Exocrinocytus cum granulis acidophilis	Paneth cell	Paneth cell		\$Paneth§
9171	Cryptae et villi appendicis vermiciformis		Crypts and villi of appendix	Crypts and villi of appendix		
9172	Plicae epitheliales longitudinales coli		Longitudinal epithelial folds of colon	Longitudinal epithelial folds of colon		
9173	Tubuli glandulae mucosae vesicae biliaris		Tubules of mucous glands of gallbladder	Tubules of mucous glands of gallbladder		
9174	Contractiones gastris		Contractions of stomach	Contractions of stomach		
9175	<i>Respiratoria</i>		<i>Respiratory</i>	<i>Respiratory</i>		
9176	Septum nasi		Nasal septum	Nasal septum		
9177	Sulcus sinus maxillaris		Sulcus of maxillary sinus	Sulcus of maxillary sinus		
9178	Tempus pseudoglandulare pulmonis		Pseudoglandular period of lung	Pseudoglandular period of lung		
9179	Pneumocytus typi II		Type II pneumocyte	Type II pneumocyte		
9180	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		Endnote 480
9181	Bifurcatio aliarum alia ampullarum uretericarum in blastemati metanephrogenico		Further bifurcation of ureteric ampullae in metanephrogenic blastema	Further bifurcation of ureteric ampullae in metanephrogenic blastema		
9182	Conjunctio tubulorum metanephricorum cum tubulis colligentibus		Fusion of metanephric tubules with collecting tubules	Fusion of metanephric tubules with collecting tubules		
9183	Bulbus sinuvaginalis		Sinuvaginal bulb	Sinuvaginal bulb		
9184	Differentiatio sexualis genitalium externorum		Sexual differentiation of external genitalia	Sexual differentiation of external genitalia		
9185	<i>Endocrina</i>		<i>Endocrine</i>	<i>Endocrine</i>		
9186	Cytodifferentiatio neurohypophysis		Cytodifferentiation of neurohypophysis	Cytodifferentiation of neurohypophysis		
9187	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		
9188	Haemangiogenesis in vesicula umbilicale decrescens	Haemangiogenesis in sacco vitellino decrescens	Umbilical vesicle haemangiogenesis diminishing	Umbilical vesicle hemangiogenesis diminishing	Yolk sac haemangiogenesis diminishing; Yolk sac hemangiogenesis diminishing	

9189	Expansio haematopoiesis hepaticae		Hepatic haematopoiesis extensive	Hepatic hematopoiesis extensive		
9190	Deminutio macroblastorum in sanguine		Circulating macroblasts decreasing	Circulating macroblasts decreasing		
9191	Granulocytli immaturi in sanguine		Circulating immature granulocytes	Circulating immature granulocytes		
9192	Lymphocyti T in sanguine		Circulating T lymphocytes	Circulating T lymphocytes		
9193	Plurimi lymphocyti T in thymo		T lymphocytes in thymus more numerous	T lymphocytes in thymus more numerous		
9194	Lymphocyti T in medulla ossium		T lymphocytes in bone marrow	T lymphocytes in bone marrow		
9195	<i>Cutanea</i>		<i>Cutaneous</i>	<i>Cutaneous</i>		
9196	Epithelium superficiale corporis trilaminare		Three-layered body surface epithelium	Three layered body surface epithelium		
9197	Projectiones globulares peridermales		Globular peridermal projections	Globular peridermal projections		
9198	<b>Fetus hebdomadis duodecimae</b>		<b>Twelfth week fetus</b>	<b>Twelfth week fetus</b>		<i>Endnote 481</i>
9199	<i>Generalia</i>		<i>General</i>	<i>General</i>		
9200	Motus rotationis fetus		Rotational movements of fetus	Rotational movements of fetus		<i>Endnote 482</i>
9201	Flexura parva capitatis		Slight flexion of head on trunk	Slight flexion of head on trunk		
9202	Cutis paene tota sensibilis tactui		Most skin sensitive to touch	Most skin sensitive to touch		
9203	Reflexus sardonicus		Sneer reflex	Sneer reflex		
9204	Reflexus occlusionis labiorum		Lip closure reflex	Lip closure reflex		
9205	Oscitatio		Mouth opening	Mouth opening		
9206	Glutitio		Swallowing	Swallowing		
9207	Halitus		Gasping	Gasping		
9208	Centra ossificationis primaria calcanei		Primary ossification centres for calcaneus	Primary ossification centers for calcaneus		
9209	Myotubuli in omnibus musculis		Myotubes in all skeletal muscles	Myotubes in all skeletal muscles		
9210	Completio buccarum		Completion of cheeks	Completion of cheeks		
9211	Obliteratio coelomatis umbilicalis		Obliteration of umbilical coelom	Obliteration of umbilical celom		
9212	<i>Alimentaria</i>		<i>Alimentary</i>	<i>Alimentary</i>		
9213	Encapsulatio organi juxtaoralis		Encapsulation of juxta-oral organ	Encapsulation of juxtaoral organ		
9214	Formatio exophytica juxtaoralis		Juxta-oral exophytic formation	Juxtaoral exophytic formation		
9215	Completio conjunctionis processuum palatinorum cum septo nasi		Completion of fusion between palatal shelves and nasal septum	Completion of fusion between palatal shelves and nasal septum		
9216	Glandulae submucosae duodenalis		Duodenal submucosal glands	Duodenal submucosal glands		\$Brunner\$
9217	Ramificatio cryptarum intestini tenuis		Branching of crypts of small intestine	Branching of crypts of small intestine		
9218	Taeniae coli		Taeniae coli	Teniae coli		
9219	Stratum longitudinale tunicae muscularis recti		Longitudinal muscle coat of rectum	Longitudinal muscle coat of rectum		
9220	Acini exocrini pancreatis		Pancreatic exocrine acini	Pancreatic exocrine acini		

9221	Guttulae glycogeni et adipis in hepatocytis		Glycogen and lipid droplets in hepatocytes	Glycogen and lipid droplets in hepatocytes		
9222	<b><i>Respiratoria</i></b>		<b><i>Respiratory</i></b>	<b><i>Respiratory</i></b>		
9223	Prominentiae concharum nasalium		Prominences of nasal conchae	Prominences of nasal conchae		
9224	Sulci sinuum maxillarium et cellularum ethmoidalium		Sulci of maxillary sinus and ethmoidal cells	Sulci of maxillary sinus and ethmoidal cells		
9225	Tempus pseudoglandulare pulmonis		Pseudoglandular period of lung	Pseudoglandular period of lung		
9226	Pneumocytii typi I		Type I pneumocytes	Type I pneumocytes		
9227	<b><i>Urogenitalia</i></b>		<b><i>Urogenital</i></b>	<b><i>Urogenital</i></b>		
9228	Bifurcatio aliarum alia ampullarum uretericarum in blastemati metanephrogenico		Further bifurcation of ureteric ampullae in metanephrogenic blastema	Further bifurcation of ureteric ampullae in metanephrogenic blastema		
9229	Conjunctio tubolorum metanephricorum cum tubulis colligentibus		Fusion of metanephric tubules with collecting tubules	Fusion of metanephric tubules with collecting tubules		
9230	Approximatio gonadarum ad aperturam superiorem pelvis		Gonads approaching pelvic brim	Gonads approaching pelvic brim		
9231	Mitosis contemporanea oogoniiorum		Synchronous mitosis of oogonia	Synchronous mitosis of oogonia		
9232	Processus vaginalis peritonei incipiens		Incipient vaginal process of peritoneum	Incipient vaginal process of peritoneum		
9233	Primordium glandulae vesiculosae	Primordium glandulae seminalis; Primordium vesiculae seminalis	Primordium of seminal gland	Primordium of seminal gland	Primordium of seminal vesicle	
9234	Primordiae gemmarum prostatae		Primordia of prostatic buds	Primordia of prostatic buds		
9235	<b><i>Endocrina</i></b>		<b><i>Endocrine</i></b>	<b><i>Endocrine</i></b>		
9236	Endocrinocyti prolactinici partis distalis adenohypophysis		Prolactin cell of pars distalis of adenohypophysis	Prolactin cell of pars distalis of adenohypophysis		
9237	Vasopressinum et oxytocinum in neurohypophyse		Vasopressin and oxytocin in neurohypophysis	Vasopressin and oxytocin in neurohypophysis		
9238	Crescentia folliculorum thyroideorum		Growth of thyroid follicles	Growth of thyroid follicles		
9239	<b><i>Cardiovascularia</i></b>		<b><i>Cardiovascular</i></b>	<b><i>Cardiovascular</i></b>		
9240	Primordia tunicarum vasorum sanguineorum		Primordia of tunicae of blood vessels	Primordia of tunicae of blood vessels		
9241	<b><i>Haematolymphoidea</i></b>		<b><i>Haematolymphoid</i></b>	<b><i>Hematolymphoid</i></b>		
9242	Haemangiogenesis in vesicula umbilicale minima	Haemangiogenesis in sacco vitellino minima	Umbilical vesicle haemangiogenesis minimal	Umbilical vesicle hemangiogenesis minimal	Yolk sac haemangiogenesis minimal; Yolk sac hemangiogenesis minimal	
9243	Superantia haematopoiesis hepaticae		Hepatic haematopoiesis predominant	Hepatic hematopoiesis predominant		
9244	Haematopoiesis in medulla ossium		Haematopoiesis in bone marrow	Hematopoiesis in bone marrow		
9245	Lymphocyti T, B et nulli in medulla ossium		T, B and null lymphocytes in bone marrow	T, B and null lymphocytes in bone marrow		
9246	Deminutio rapida erythroblastorum in sanguine		Number of circulating macroblasts decreasing precipitously	Number of circulating macroblasts decreasing precipitously		

9247	Incrementum normoblastorum in sanguine		Number of circulating normoblasts increasing	Number of circulating normoblasts increasing		
9248	Deminutio erythroblastorum in sanguine		Erythroblasts in blood decreasing	Erythroblasts in blood decreasing		
9249	Deminutio amplitudinis corporcularis mediae		Mean corpuscular volume decreasing	Mean corpuscular volume decreasing	MCV decreasing	
9250	Haemoglobina fetalia subiens embryonica		Fetal haemoglobins replacing embryonic haemoglobins	Fetal hemoglobins replacing embryonic hemoglobins		
9251	Granulocyti immaturi in sanguine		Circulating immature granulocytes	Circulating immature granulocytes		
9252	Lymphocyti B in sanguine		Circulating B lymphocytes	Circulating B lymphocytes		
9253	Acervationes lymphocytorum in splene	Acervationes lymphocytorum in liene	Lymphocyte aggregates in spleen	Lymphocyte aggregates in spleen		
9254	Lymphocyli T numerosi in thymo		Numerous T lymphocytes in thymus	Numerous T lymphocytes in thymus		
9255	Cortex et medulla thymi		Cortex and medulla of thymus	Cortex and medulla of thymus		
9256	Corpuscula thymica		Thymic corpuscles	Thymic corpuscles	\$Hassall\$	
9257	Cellulae interdigitantes medullae thymi		Interdigitating cells in medulla of thymus	Interdigitating cells in medulla of thymus		
9258	Fossula tonsillae		Tonsillar pit	Tonsillar pit		
9259	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
9260	Corpus callosum		Corpus callosum	Corpus callosum		
9261	Commissura hippocampi		Hippocampal commissure	Hippocampal commissure		
9262	Intumescens cervicalis		Cervical enlargement	Cervical enlargement		
9263	Intumescens lumbosacralis		Lumbosacral enlargement	Lumbosacral enlargement		
9264	Conus medullaris		Medullary cone	Medullary cone		
9265	Cauda equina		Cauda equina	Cauda equina		
9266	Filum terminale		Filum terminale	Filum terminale	Terminal filum	
9267	Fissura prima cerebelli		Primary fissure of cerebellum	Primary fissure of cerebellum	Preclival fissure	
9268	Phasis zonarum quinque stratificati cerebelli		Five-layered phase of cerebellum	Five layered phase of cerebellum		
9269	Proneuron bacilliferum	Neuron immaturum bacilliferum	Rod cell proneuron	Rod cell proneuron	Immature rod cell	
9270	Proneuron coniferum	Neuron immaturum coniferum	Cone cell proneuron	Cone cell proneuron	Immature cone cell	
9271	Formatio foveae centralis retinae incipiens		Development of retinal fovea starts	Development of retinal fovea starts		
9272	<i>Cutanea</i>		<i>Cutaneous</i>	<i>Cutaneous</i>		
9273	Epithelium superficiale corporis trilaminare		Three-layered body surface epithelium	Three layered body surface epithelium		
9274	Projectiones globulares peridermales		Globular peridermal projections	Globular peridermal projections		
9275	<b>Fetus hebdomadis tertiae decimae</b>		<b>Thirteenth week fetus</b>	<b>Thirteenth week fetus</b>		<i>Endnote 483</i>
9276	<i>Generalia</i>		<i>General</i>	<i>General</i>		
9277	Motus rotationis fetus		Rotational movements of the fetus	Rotational movements of the fetus		
9278	Caput erectum		Head erect	Head erect		

9279	Reflexus contractionis corporalis deminutus		Reduced mass reflex	Reduced mass reflex		
9280	Centra ossificationis primaria phalangium proximalium		Primary ossification centres for proximal phalanges	Primary ossification centers for proximal phalanges		
9281	<i>Alimentaria</i>		<i>Alimentary</i>	<i>Alimentary</i>		
9282	Plicae circulares intestini tenuis		Circular folds of small intestine	Circular folds of small intestine		
9283	Exocrinocyti caliciformes appendix vermiformis		Goblet cells of appendix	Goblet cells of appendix		
9284	Stratum longitudinale tunicae muscularis appendicis vermiformis		Longitudinal muscle coat of appendix	Longitudinal muscle coat of appendix		
9285	Gemmae insulae pancreaticae		Pancreatic islet buds	Pancreatic islet buds		
9286	<i>Respiratoria</i>		<i>Respiratory</i>	<i>Respiratory</i>		
9287	Sulci sinus maxillaris, cellularum ethmoidalium et sinus sphenoidalis		Sulci of maxillary sinus, ethmoidal cells and sphenoidal sinus	Sulci of maxillary sinus, ethmoidal cells and sphenoidal sinus		
9288	Continuatio temporis pseudoglandularis pulmonis		Pseudoglandular period of lung continues	Pseudoglandular period of lung continues		
9289	Initium temporis canalicularis pulmonis		Canalicular period of lung begins	Canalicular period of lung begins		
9290	Pneumocytus typi II		Type II pneumocyte	Type II pneumocyte		
9291	Pneumocytus typi I		Type I pneumocyte	Type I pneumocyte		
9292	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		
9293	Bifurcatio aliarum ampullarum uretericarum in blastemati metanephrogenico		Further bifurcation of ureteric ampullae in metanephrogenic blastema	Further bifurcation of ureteric ampullae in metanephrogenic blastema		
9294	Conjunctio tubulorum metanephricorum cum tubulis colligentibus		Fusion of metanephric tubules with collecting tubules	Fusion of metanephric tubules with collecting tubules		
9295	Cortex et medulla renis		Renal cortex and medulla	Renal cortex and medulla		
9296	Gonadae juxta aperturam superiorem pelvis		Gonads near pelvic brim	Gonads near pelvic brim		
9297	Oocyti primarii in prophase meiosis		Primary oocytes in prophase of meiosis	Primary oocytes in prophase of meiosis		
9298	Processus vaginalis peritonei		Vaginal process of peritoneum	Vaginal process of peritoneum		
9299	Lamina vaginalis		Vaginal plate	Vaginal plate		
9300	Differentiatio glandulae vesiculosae	Differentiatio vesiculae seminalis	Seminal gland differentiating	Seminal gland differentiating	Seminal vesicle differentiating	
9301	Differentiatio gemmarum prostatae		Prostatic buds differentiating	Prostatic buds differentiating		
9302	<i>Cardiovascularia</i>		<i>Cardiovascular</i>	<i>Cardiovascular</i>		
9303	Differentiatio tunicarum vasorum sanguineorum		Layers of blood vessel walls differentiating	Layers of blood vessel walls differentiating		
9304	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Haematolymphoid</i>		
9305	Superantia haematopoiesis hepaticae		Hepatic haematopoiesis predominant	Hepatic hematopoiesis predominant		
9306	Incrementum haematopoiesis in medulla ossium		Haematopoiesis in bone marrow increasing	Hematopoiesis in bone marrow increasing		

9307	Deminutio erythroblastorum in sanguine		Erythroblasts in blood decreasing	Erythroblasts in blood decreasing		
9308	Superantia normoblastorum in sanguine commentium postea		Circulating normoblasts predominant hereafter	Circulating normoblasts predominant hereafter		
9309	Granulocytii immaturi in sanguine		Circulating immature granulocytes	Circulating immature granulocytes		
9310	Lymphocyti B et T in sanguine		Circulating B and T lymphocytes	Circulating B and T lymphocytes		
9311	Lymphocyti T plurimi in thymo		Very numerous T lymphocytes in thymus	Very numerous T lymphocytes in thymus		
9312	Immigratio blastorum cellularum interdigitantium nodi lymphoidei		Immigration of blast cells of interdigitating cells of lymph node	Immigration of blast cells of interdigitating cells of lymph node		
9313	Cryptae tonsillae		Tonsillar crypts	Tonsillar crypts		
9314	Lobulatio splenis		Lobulation of spleen	Lobulation of spleen		
9315	Arteriola centralis splenis		Central arteriole of spleen	Central arteriole of spleen		
9316	<i>Neuralia et sensoria</i>		<b>Neural and senses</b>	<b>Neural and senses</b>		
9317	Myelinisatio in medulla spinale incipiens		Myelination in spinal cord beginning	Myelination in spinal cord beginning		
9318	Expansio intumescentiae cervicalis		Expansion of cervical enlargement	Expansion of cervical enlargement		
9319	Expansio intumescentiae lumbosacralis		Expansion of lumbosacral enlargement	Expansion of lumbosacral enlargement		
9320	Fissura secunda cerebelli		Secondary fissure of cerebellum	Secondary fissure of cerebellum	Postpyramidal fissure	
9321	Phasis zonarum quinque stratificati cerebelli		Five-layered phase of cerebellum	Five layered phase of cerebellum		
9322	Phasis zonarum sex differentiationis corticis cerebri		Six-zone phase of differentiation of cerebral cortex	Six zone phase of differentiation of cerebral cortex		<i>Endnote 484</i>
9323	Glioblasti radiales retinae		Radial glioblasts of retina	Radial glioblasts of retina		
9324	Neura amacrina retinae		Amacrine cells of retina	Amacrine cells of retina		
9325	Neura bipolaria retinae		Bipolar cells of retina	Bipolar cells of retina		
9326	Sinus venosus sclerae		Scleral venous sinus	Scleral venous sinus		
9327	Lamina limitans corneae posterior		Posterior limiting lamina of cornea	Posterior limiting lamina of cornea		
9328	M. sphincter pupillae		Sphincter pupillae	Sphincter pupillae		
9329	Vagina bulbi		Fascial sheath of eyeball	Fascial sheath of eyeball		
9330	Meatus acusticus externus obturatus		Plugged external acoustic meatus	Plugged external acoustic meatus		
9331	Membrana tympanica presumptiva		Presumptive tympanic membrane	Presumptive tympanic membrane		
9332	Epithelium tubotympanicum vestiens ossicula et chordam tympani		Tubotympanic epithelium envelops ossicles and chorda tympani	Tubotympanic epithelium envelops ossicles and chorda tympani		
9333	Scala vestibuli		Scala vestibuli	Scala vestibuli		
9334	<i>Cutanea</i>		<b>Cutaneous</b>	<b>Cutaneous</b>		
9335	Epithelium superficiale corporis multilaminare		Multi-layered body surface epithelium	Multilayered body surface epithelium	Multilayered body surface epithelium	
9336	Projectiones globulares peridermales		Globular peridermal projections	Globular peridermal projections		

9337	<b>TEMPUS FETALE INTERMEDIUM</b>	Fetus trimestri secundi	INTERMEDIATE FETAL PERIOD	INTERMEDIATE FETAL PERIOD	Second trimester fetus	
9338	<i>Fetus hebdomadis sextae decimae</i>		Sixteenth week fetus	Sixteenth week fetus		<i>Endnote 485</i>
9339	<i>Generalia</i>		<i>General</i>	<i>General</i>		
9340	Motus rotationis fetus		Rotational movements of the fetus	Rotational movements of the fetus		
9341	Lanugo capitis		Lanugo on head	Lanugo on head		
9342	Reflexus prehensionis		Grasp reflex	Grasp reflex		
9343	Canaliculi et saccus lacrimalis et ductus nasolacrimalis maturi		Mature lacrimal sac and canaliculi and nasolacrimal duct	Mature lacrimal sac and canaliculi and nasolacrimal duct		
9344	Adventus unguium pedis		Appearance of toe nails	Appearance of toe nails		
9345	Adventus adipis fusti		Appearance of brown fat	Appearance of brown fat		
9346	Centrum ossificationis primarium ischii		Primary ossification centre for ischium	Primary ossification center for ischium		
9347	Primordia tonsillarum		Primordia of tonsils	Primordia of tonsils		
9348	<i>Alimentaria</i>		<i>Alimentary</i>	<i>Alimentary</i>		
9349	Lamina muscularis mucosae gastris		Muscularis mucosae of stomach	Muscularis mucosae of stomach		
9350	Lamina muscularis mucosae recti		Muscularis mucosae of rectum	Muscularis mucosae of rectum		
9351	Epitheliocyti penicillati intestini tenuis		Brush cells of small intestine	Brush cells of small intestine	Tuft cells of small intestine	
9352	Enterocyti intestini tenuis cum limbo microvilloso		Enterocytes of small intestine with microvillus border	Enterocytes of small intestine with microvillus border	Enterocytes of small intestine with brush border	
9353	Noduli lymphoidei solitarii intestini tenuis		Solitary lymphoid nodules of small intestine	Solitary lymphoid nodules of small intestine		
9354	Noduli lymphoidei aggregati submucosae intestini tenuis		Aggregated lymphoid nodules of small intestine	Aggregated lymphoid nodules of small intestine		\$Peyer§
9355	Textus lymphoideus appendicis vermiciformis		Lymphoid tissue of appendix	Lymphoid tissue of appendix		
9356	Portiones terminales glandularum mucosarum vesicarum biliaris		Terminal parts of mucous glands of gallbladder	Terminal parts of mucous glands of gallbladder		
9357	<i>Respiratoria</i>		<i>Respiratory</i>	<i>Respiratory</i>		
9358	Sulci sinus maxillaris, cellularum ethmoidalium et sinuum sphenoidalis frontalisque		Sulci of maxillary sinus, ethmoidal cells and sphenoidal and frontal sinuses	Sulci of maxillary sinus, ethmoidal cells and sphenoidal and frontal sinuses		
9359	Finis temporis pseudoglandularis pulmonis		Pseudoglandular period of lung ends	Pseudoglandular period of lung ends		
9360	Continuatio temporis canalicularis pulmonis		Canalicular period of lung continues	Canalicular period of lung continues		
9361	Pneumocytus typi II		Type II pneumocytes	Type II pneumocytes		
9362	Pneumocytus typi I		Type I pneumocytes	Type I pneumocytes		
9363	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		
9364	Bifurcatio aliarum ampullarum uretericarum in blastemati metanephrogenico		Further bifurcation of ureteric ampullae in metanephrogenic blastema	Further bifurcation of ureteric ampullae in metanephrogenic blastema		

9365	Conjunctio tuborum metanephricorum cum tubulis colligentibus		Fusion of metanephric tubules with collecting tubules	Fusion of metanephric tubules with collecting tubules		
9366	Gonadae juxta aperturam superiorem pelvis		Gonads near pelvic brim	Gonads near pelvic brim		
9367	Processus vaginalis peritonei		Vaginal process of peritoneum	Vaginal process of peritoneum		
9368	Folliculi primordiales in ovario		Primordial follicles in ovary	Primordial follicles in ovary		
9369	Uterus		Uterus	Uterus		
9370	Vagina		Vagina	Vagina		
9371	Glandula vesiculosa	Glandula seminalis; Vesicula seminalis	Seminal gland	Seminal gland	Seminal vesicle	
9372	Differentiatio gemmarum prostates		Prostatic buds differentiating	Prostatic buds differentiating		
9373	<i>Endocrina</i>		<i>Endocrine</i>	<i>Endocrine</i>		
9374	Endocrinocytus corticotropicus partis intermediae adenohypophysis		Corticotropic cell of pars intermedia of adenohypophysis	Corticotropic cell of pars intermedia of adenohypophysis		
9375	Thyrocytus C		C thymocyte	C thymocyte	C cell; Parafollicular cell	
9376	Secretio medullae suprarenalis		Secretion of suprarenal medulla	Secretion of suprarenal medulla		
9377	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Haematolymphoid</i>		
9378	Superantia haematopoiesis hepaticae		Hepatic haematopoiesis predominant	Hepatic hematopoiesis predominant		
9379	Incrementum haematopoiesis in medulla ossium		Haematopoiesis in bone marrow increasing	Hematopoiesis in bone marrow increasing	Medullary haematopoiesis increasing; Medullary hematopoiesis increasing	
9380	Granulocyli immaturi in sanguine		Circulating immature granulocytes	Circulating immature granulocytes		
9381	Incrementum lymphocitorum B et T in sanguine		Circulating B and T lymphocytes increasing	Circulating B and T lymphocytes increasing		
9382	Lymphocyli T plurimi in thymo		Very numerous T lymphocytes in thymus	Very numerous T lymphocytes in thymus		
9383	Cortex et medulla nodorum lymphoideorum		Cortex and medulla of lymph nodes	Cortex and medulla of lymph nodes		
9384	Zonae thymodependentes nodorum lymphoideorum		Thymus-dependent zones of lymph nodes	Thymusdependent zones of lymph nodes		
9385	Cellulae interdigitantes maturae nodi lymphoidei		Mature interdigitating cells of lymph node	Mature interdigitating cells of lymph node		
9386	Cellulae dendriticae nodulares nodi lymphoidei		Nodular dendritic cells of lymph node	Nodular dendritic cells of lymph node		
9387	Nodi lymphoidei primarii poplitei, cubitales, mesenterici et gastromentales		Primary popliteal, cubital, mesenteric and gastro-mental lymphoid nodes	Primary popliteal, cubital, mesenteric and gastromental lymphoid nodes		
9388	Immigratio lymphocitorum B et T in pulpas presumptivas rubras et albas splenis		Immigration of B and T lymphocytes into presumptive red and white pulps of spleen	Immigration of B and T lymphocytes into presumptive red and white pulps of spleen		
9389	Noduli lymphoidei primarii tonsillarum palatinarum		Primary lymphoid nodules of palatine tonsils	Primary lymphoid nodules of palatine tonsils		
9390	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		

9391	Initium myelinisationis in radicibus ventralibus	Initium myelinisationis in radicibus motoris	Myelination in ventral roots begins	Myelination in ventral roots begins	Myelination in motor roots begins	
9392	Phasis zonarum sex stratificati cerebelli	Phasis secunda zonarum sex stratificati cerebelli	Six-layered phase of cerebellum	Six layered phase of cerebellum		Endnote 486
9393	Phasis zonarum sex differentiationis corticis cerebri		Six-zone phase of differentiation of cerebral cortex	Six zone phase of differentiation of cerebral cortex		
9394	Neura bacillifera immatura		Immature rod cells	Immature rod cells		
9395	Neura conifera immatura		Immature cone cells	Immature cone cells		
9396	Fovea centralis retinae constituta		Fovea centralis retinae established	Fovea centralis retinae established		
9397	Membrana tectoria ductus cochlearis		Tectorial membrane of cochlear duct	Tectorial membrane of cochlear duct		
9398	<i>Cutanea</i>		<i>Cutaneous</i>	<i>Cutaneous</i>		
9399	Epithelium superficiale corporis multilaminare		Multi-layered body surface epithelium	Multilayered body surface epithelium		
9400	Projectiones globulares peridermales		Globular peridermal projections	Globular peridermal projections		
9401	Cristae dermales cutis manus		Dermal ridges of hand	Dermal ridges of hand		
9402	Glandulae sudoriferae		Sweat glands	Sweat glands		
9403	Glandulae sebaceae		Sebaceous glands	Sebaceous glands		
9404	<b>Fetus hebdomadis vicesimae</b>		<b>Twentieth week fetus</b>	<b>Twentieth week fetus</b>		Endnote 487
9405	<i>Generalia</i>		<i>General</i>	<i>General</i>		
9406	Motus rotationis fetus		Rotational movements of the fetus	Rotational movements of the fetus		
9407	Lanugo corporis		Lanugo on body	Lanugo on body		
9408	Initium vernicis caseosae		Vernix caseosa beginning	Vernix caseosa beginning		
9409	Reflexus protrusionis labiorum		Lip protrusion reflex	Lip protrusion reflex		
9410	Reflexus sufflationis labiorum		Lip pursing reflex	Lip pursing reflex		
9411	Parvae contractiones thoracis		Weak chest contractions	Weak chest contractions		
9412	Reflexus abdominalis		Abdominal reflex	Abdominal reflex		
9413	Centrum ossificationis primarium pubis		Primary ossification centre for pubis	Primary ossification center for pubis		
9414	Myofibrae in omnibus musculis		Myofibres in all muscles	Myofibers in all muscles		
9415	<i>Alimentaria</i>		<i>Alimentary</i>	<i>Alimentary</i>		
9416	Epithelium squamosum stratificatum noncornificatum oesophagi		Nonkeratinized stratified squamous epithelium in oesophagus	Nonkeratinized stratified squamous epithelium in esophagus		
9417	Insulae epithelii ciliati oesophagi		Islands of ciliated epithelium in oesophagus	Islands of ciliated epithelium in esophagus		
9418	Ramificatio glandularum gastricarum propriarum		Branching of gastric glands proper	Branching of gastric glands proper		
9419	Glandulae cardiales		Cardial glands	Cardial glands		
9420	Endocrinocyti G in gastre		Gastrin-producing cells in stomach	Gastrinproducing cells in stomach		
9421	Lamina muscularis mucosae intestini tenuis		Muscularis mucosae of small intestine	Muscularis mucosae of small intestine		

9422	Lamina muscularis mucosae appendix vermiciformis		Muscularis mucosae of appendix	Muscularis mucosae of appendix		
9423	Cellulae panethenses transientes appendix vermiciformis		Transient paneth cells of appendix	Transient paneth cells of appendix		
9424	Epitheliocytus microplicatus		Microfold cell	Microfold cell	M cell; Dome epithelial cell	
9425	Lamina muscularis mucosae coli		Muscularis mucosae of colon	Muscularis mucosae of colon		
9426	Defectio villorum recti		Villi disappearing from rectum	Villi disappearing from rectum		
9427	<i>Respiratoria</i>		<i>Respiratory</i>	<i>Respiratory</i>		
9428	Sulci sinus maxillaris, cellularum ethmoidalium et sinuum sphenoidalis frontalisque		Sulci of maxillary sinus, ethmoidal cells and sphenoidal and frontal sinuses	Sulci of maxillary sinus, ethmoidal cells and sphenoidal and frontal sinuses		
9429	Continuatio temporis canalicularis pulmonis		Canalicular period of lung continues	Canalicular period of lung continues		
9430	Pneumocytus typi II		Type II pneumocytes	Type II pneumocytes		
9431	Pneumocytus typi I		Type I pneumocytes	Type I pneumocytes		
9432	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		
9433	Bifurcatio aliarum ampullarum uretericarum in blastemati metanephrogenico		Further bifurcation of ureteric ampullae in metanephrogenic blastema	Further bifurcation of ureteric ampullae in metanephrogenic blastema		
9434	Conjunctio tubolorum metanephricorum cum tubulis colligentibus		Fusion of metanephric tubules with collecting tubules	Fusion of metanephric tubules with collecting tubules		
9435	Ovarium juxta aperturam superiorem pelvis		Ovary near pelvic brim	Ovary near pelvic brim		
9436	Oocyti primarii septuagies centena millia		Seven million primary oocytes	Seven million primary oocytes		
9437	Testis juxta anulum inguinale profundum		Testis at deep inguinal ring	Testis at deep inguinal ring		
9438	Processus vaginalis peritonei		Vaginal process of peritoneum	Vaginal process of peritoneum		
9439	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		
9440	Deminutio haematopoiesis in hepatate		Hepatic haematopoiesis decreasing	Hepatic hematopoiesis decreasing		
9441	Incrementum haematopoiesis in medulla ossium		Haematopoiesis in bone marrow increasing	Hematopoiesis in bone marrow increasing		
9442	Granulocytii immaturi in sanguine		Circulating immature granulocytes	Circulating immature granulocytes		
9443	Lymphocytii numerosi in sanguine		Numerous circulating lymphocytes	Numerous circulating lymphocytes		Endnote 488
9444	Lymphocytii T plurimi in thymo		Very numerous T lymphocytes in thymus	Very numerous T lymphocytes in thymus		
9445	Regiones lymphocytorum B et T nodi lymphoidei		B and T lymphocyte regions of lymph node	B and T lymphocyte regions of lymph node		
9446	Accumulatio lymphocytorum circa arteriam centralem splenis		Accumulation of lymphocytes around central artery of spleen	Accumulation of lymphocytes around central artery of spleen		
9447	<i>Endocrina</i>		<i>Endocrine</i>	<i>Endocrine</i>		
9448	Insula pancreaticia initialis		Early pancreatic islet	Early pancreatic islet		
9449	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
9450	Fissura horizontalis cerebelli		Horizontal fissure of cerebellum	Horizontal fissure of cerebellum	Great horizontal fissure	

9451	Phasis zonarum sex stratificati cerebelli		Six-layered phase of cerebellum	Six layered phase of cerebellum		
9452	Phasis zonarum sex differentiationis corticis cerebri		Six-zone phase of differentiation of cerebral cortex	Six zone phase of differentiation of cerebral cortex		
9453	Primordia segmentorum externorum neuronorum bacilliferum et coniferum		Primordia of outer segments of rods and cones	Primordia of outer segments of rods and cones		
9454	Neura horizontalia retinae		Horizontal cells of retina	Horizontal cells of retina		
9455	Stratum plexiforme externum retinae		Outer plexiform layer of retina	Outer plexiform layer of retina		
9456	Initium myelinisationis in radicibus dorsilibus	Initium myelinisationis in radicibus posterioribus	Myelination in dorsal roots begins	Myelination in dorsal roots begins	Myelination in posterior roots begins	
9457	<i>Cutanea</i>		<i>Cutaneous</i>	<i>Cutaneous</i>		
9458	Epithelium superficiale corporis multilaminare		Multi-layered body surface epithelium	Multilayered body surface epithelium		
9459	Projectiones globulares peridermales		Globular peridermal projections	Globular peridermal projections		
9460	Epidermis cornificans		Epidermis cornifying	Epidermis cornifying		
9461	Toruli tactiles manus		Tactile elevations of hand	Tactile elevations of hand	Epidermal ridges of hand	
9462	Cristae cutis pedis		Dermal ridges of foot	Dermal ridges of foot		
9463	Primordia gemmarum glandulae mammariae		Primordia of mammary gland sprouts	Primordia of mammary gland sprouts		
9464	Fetus hebdomadis vicesimae quartae		Twenty-fourth week fetus	Twenty-fourth week fetus		Endnote 489
9465	<i>Generalia</i>		<i>General</i>	<i>General</i>		
9466	Motus rotationis fetus		Rotational movements of the fetus	Rotational movements of the fetus		
9467	Vernix caseosa		Vernix caseosa	Vernix caseosa		
9468	Deminutio lanuginis		Lanugo decreasing	Lanugo decreasing		
9469	Centra ossificationis primaria tali et phalangium medianarum		Primary ossification centres for talus and middle phalanges	Primary ossification centers for talus and middle phalanges		
9470	<i>Respiratoria</i>		<i>Respiratory</i>	<i>Respiratory</i>		
9471	Sulci sinus maxillaris, cellularum ethmoidalium et sinuum sphenoidalis frontalisque		Sulci of maxillary sinus, ethmoidal cells and sphenoidal and frontal sinuses	Sulci of maxillary sinus, ethmoidal cells and sphenoidal and frontal sinuses		
9472	Continuatio temporis canalicularis pulmonis		Canalicular period of lung continues	Canalicular period of lung continues		
9473	Pneumocytus typi II		Type II pneumocyte	Type II pneumocyte		
9474	Pneumocytus typi I		Type I pneumocyte	Type I pneumocyte		
9475	Initium temporis saccularis pulmonis		Saccular period of lung beginning	Saccular period of lung beginning		
9476	Initium secretionis surfactantis pulmonis		Secretion of pulmonary surfactant beginning	Secretion of pulmonary surfactant beginning		
9477	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		

9478	Bifurcatio aliarum ampullarum uretericarum in blastemati metanephrogenico		Further bifurcation of ureteric ampullae in metanephrogenic blastema	Further bifurcation of ureteric ampullae in metanephrogenic blastema		
9479	Conjunctio tuborum metanephricorum cum tubulis colligentibus		Fusion of metanephric tubules with collecting tubules	Fusion of metanephric tubules with collecting tubules		
9480	Ovarium juxta aperturam superiorem pelvis		Ovary near pelvic brim	Ovary near pelvic brim		
9481	Ingressio testis in anulum inguinale profundum		Entry of testis into deep inguinal ring	Entry of testis into deep inguinal ring		
9482	Processus vaginalis peritonei		Vaginal process of peritoneum	Vaginal process of peritoneum		
9483	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		
9484	Deminutio haematopoiesis in hepatate		Hepatic haematopoiesis decreasing	Hepatic hematopoiesis decreasing		
9485	Incrementum haematopoiesis in medulla ossium		Haematopoiesis in bone marrow increasing	Hematopoiesis in bone marrow increasing		
9486	Granulocyti immaturi in sanguine		Circulating immature granulocytes	Circulating immature granulocytes		
9487	Lymphocyti in sanguine commeantes		Circulating lymphocyte number plateaus	Circulating lymphocyte number plateaus		
9488	Lymphocyti T plurimi in thymo		Very numerous T lymphocytes in thymus	Very numerous T lymphocytes in thymus		
9489	Lymphocyti in splene	Lymphocyti in liene	Lymphocytes in spleen	Lymphocytes in spleen		
9490	Regiones lymphocytorum B et T splenis		B and T lymphocyte regions of spleen	B and T lymphocyte regions of spleen		
9491	Noduli lymphoidei splenis primarii		Primary lymphoid nodules of spleen	Primary lymphoid nodules of spleen		
9492	<i>Endocrina</i>		<i>Endocrine</i>	<i>Endocrine</i>		
9493	Insulae pancreaticae definitivae		Definitive pancreatic islets	Definitive pancreatic islets	§Langerhans§	
9494	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
9495	Conus medullaris ad vertebram sacralem primam [SI]		Conus medullaris at S1	Conus medullaris at S1	Medullary cone at S1	
9496	Phasis zonarum sex stratificati cerebelli		Six-layered phase of cerebellum	Six layered phase of cerebellum		
9497	Phasis zonarum sex differentiationis corticis cerebri		Six-zone phase of differentiation of cerebral cortex	Six zone phase of differentiation of cerebral cortex		
9498	Initium myelinisationis in nervis cranialibus III ad XII		Myelination in cranial nerves III-XII beginning	Myelination in cranial nerves III-XII beginning		
9499	<i>Cutanea</i>		<i>Cutaneous</i>	<i>Cutaneous</i>		
9500	Epithelium superficiale corporis multilaminare		Multi-layered body surface epithelium	Multilayered body surface epithelium		
9501	Lapsio projectionum globularium peridermalium		Shedding of globular peridermal projections	Shedding of globular peridermal projections		
9502	Toruli tactiles pedis		Tactile elevations of foot	Tactile elevations of foot	Epidermal ridges of foot	
9503	Extensio et divisio gemmarum glandulae mammariae		Mammary gland sprouts elongating and branching	Mammary gland sprouts elongating and branching		

9504	TEMPUS FETALE SERUM	Fetus trimestri tertii	LATE FETAL PERIOD	LATE FETAL PERIOD	Third trimester fetus	
9505	<i>Fetus hebdomadis duodetrigesimae</i>		Twenty-eighth week fetus	Twenty-eighth week fetus		<i>Endnote 490</i>
9506	<i>Generalia</i>		<i>General</i>	<i>General</i>		
9507	Motus rotationis fetus		Rotational movements of the fetus	Rotational movements of the fetus		
9508	Vernix caseosa		Vernix caseosa	Vernix caseosa		
9509	Deminutio lanuginis		Lanugo decreasing	Lanugo decreasing		
9510	Disjunctio palpebrorum		Eyelids open	Eyelids open		
9511	<i>Respiratoria</i>		<i>Respiratory</i>	<i>Respiratory</i>		
9512	Sulci sinus maxillaris, cellularum ethmoidalium et sinuum sphenoidalis frontalisque		Sulci of maxillary sinus, ethmoidal cells and sphenoidal and frontal sinuses	Sulci of maxillary sinus, ethmoidal cells and sphenoidal and frontal sinuses		
9513	Tempus sacci terminalis	Tempus saccularae	Terminal sac stage	Terminal sac stage	Saccular stage	
9514	Secretio surfactantis pulmonis		Secretion of pulmonary surfactant	Secretion of pulmonary surfactant		
9515	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		
9516	Bifurcatio aliarum ampullarum uretericarum in blastemati metanephrogenico		Further bifurcation of ureteric ampullae in metanephrogenic blastema	Further bifurcation of ureteric ampullae in metanephrogenic blastema		
9517	Conjunctio tubulorum metanephricorum cum tubulis colligentibus		Fusion of metanephric tubules with collecting tubules	Fusion of metanephric tubules with collecting tubules		
9518	Ovarium juxta aperturam superiorem pelvis		Ovary near pelvic brim	Ovary near pelvic brim		
9519	Testis in canale inguinale		Testis in inguinal canal	Testis in inguinal canal		
9520	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		
9521	Deminutio haematopoiesis in hepati		Hepatic haematopoiesis decreasing	Hepatic hematopoiesis decreasing		
9522	Erythroblasti hepatici acervatim		Hepatic erythroblasts in clusters	Hepatic erythroblasts in clusters		
9523	Expansio haematopoiesis in medulla ossium		Haematopoiesis in bone marrow extensive	Hematopoiesis in bone marrow extensive		
9524	Granulocyti immaturi in sanguine		Circulating immature granulocytes	Circulating immature granulocytes		
9525	Lymphocyti T plurimi in thymo		Very numerous T lymphocytes in thymus	Very numerous T lymphocytes in thymus		
9526	Incrementum lymphocitorum in splene	Incrementum lymphocitorum in liene	Lymphocytes in spleen increasing	Lymphocytes in spleen increasing		
9527	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
9528	Phasis zonarum sex stratificati cerebelli		Six-layered phase of cerebellum	Six layered phase of cerebellum		
9529	Phasis zonarum sex differentiationis corticis cerebri		Six-zone phase of differentiation of cerebral cortex	Six zone phase of differentiation of cerebral cortex		
9530	Myelinisatio in nervis cranialibus III ad XII		Myelination in cranial nerves III-XII	Myelination in cranial nerves III-XII		
9531	Myelinisatio in tractibus pyramidalibus in pedunculis cerebralibus		Myelination in pyramidal tracts in cerebral peduncles	Myelination in pyramidal tracts in cerebral peduncles		

9532	Formatio segmentorum externorum neurorum bacilliferorum et coniferorum		Formation of outer segments of rods and cones	Formation of outer segments of rods and cones		
9533	<i>Cutanea</i>		<i>Cutaneous</i>	<i>Cutaneous</i>		
9534	Epithelium superficiale corporis multilaminare		Multilayered body surface epithelium	Multilayered body surface epithelium		
9535	Desquamatio projectionum globulorum peridermalium		Shedding of globular peridermal projections	Shedding of globular peridermal projections		
9536	Papilla mammaria inversa et canalisatio gemmarum		Nipple inverted and sprouts canalizing	Nipple inverted and sprouts canalizing		
9537	<b>Fetus hebdomadis trigesimae secundae</b>		<b>Thirty-second week fetus</b>	<b>Thirty second week fetus</b>		<i>Endnote 491</i>
9538	<i>Generalia</i>		<i>General</i>	<i>General</i>		
9539	Motus rotationis fetus		Rotational movements of the fetus	Rotational movements of the fetus		
9540	Vernix caseosa		Vernix caseosa	Vernix caseosa		
9541	Deminutio lanuginis		Lanugo decreasing	Lanugo decreasing		
9542	Reflexus pupillaris luci		Pupillary light reflex	Pupillary light reflex		
9543	<i>Alimentaria</i>		<i>Alimentary</i>	<i>Alimentary</i>		
9544	Canaliculi intracellulares exocrinocytorum parietales glandularum gastricum		Intracellular canaliculi of parietal cells of gastric glands	Intracellular canaliculi of parietal cells of gastric glands		
9545	<i>Respiratoria</i>		<i>Respiratory</i>	<i>Respiratory</i>		
9546	Sulci sinus maxillaris, cellularum ethmoidalium et sinuum sphenoidalis frontalisque		Sulci of maxillary sinus, ethmoidal cells and sphenoidal and frontal sinuses	Sulci of maxillary sinus, ethmoidal cells and sphenoidal and frontal sinuses		
9547	Continuatio temporis saccularis pulmonis		Saccular period of lung continues	Saccular period of lung continues		
9548	Initium temporis alveolaris pulmonis		Alveolar period of lung begins	Alveolar period of lung begins		
9549	Secretio surfactantis pulmonis		Secretion of pulmonary surfactant	Secretion of pulmonary surfactant		
9550	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		
9551	Bifurcatio aliarum ampullarum uretericarum in blastemati metanephrogenico		Further bifurcation of ureteric ampullae in metanephrogenic blastema	Further bifurcation of ureteric ampullae in metanephrogenic blastema		
9552	Conjunction tubulorum metanephricorum cum tubulis colligentibus		Fusion of metanephric tubules with collecting tubules	Fusion of metanephric tubules with collecting tubules		
9553	Ovarium juxta aperturam superiorem pelvis		Ovary near pelvic brim	Ovary near pelvic brim		
9554	Testis juxta anulum inguinale superficiale		Testis at superficial inguinal ring	Testis at superficial inguinal ring		
9555	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		
9556	Haematopoiesis in hepate minima		Hepatic haematopoiesis minimal	Hepatic hematopoiesis minimal		
9557	Erythroblasti hepatici in acervationibus residuis		Hepatic erythroblasts in small clusters	Hepatic erythroblasts in small clusters		

9558	Superantia haematopoiesis in medulla ossium		Haematopoiesis in bone marrow predominant	Hematopoiesis in bone marrow predominant	Medullary haematopoiesis predominant; Medullary hematopoiesis predominant	
9559	Granulocyti immaturi in sanguine		Circulating immature granulocytes	Circulating immature granulocytes		
9560	Lymphocyti numerosi in splene	Lymphocyti numerosi in liene	Numerous lymphocytes in spleen	Numerous lymphocytes in spleen		
9561	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
9562	Strata definitiva corticis cerebri		Definitive layers of cerebral cortex	Definitive layers of cerebral cortex		
9563	Phasis sexies zonarum stratificati cerebelli		Six-layered phase of cerebellum	Six layered phase of cerebellum		
9564	Differentiatione retinae noncompleta		Differentiation of retina incomplete	Differentiation of retina incomplete		<i>Endnote 492</i>
9565	<i>Cutanea</i>		<i>Cutaneous</i>	<i>Cutaneous</i>		
9566	Epithelium superficiale corporis multilaminare		Multi-layered body surface epithelium	Multilayered body surface epithelium		
9567	Desquamatio cellularum squamosarum peridermalium		Shedding of peridermal squamous cells	Shedding of peridermal squamous cells		
9568	Desquamatio cellularum squamosarum cornificatarum		Shedding of cornified squamous cells	Shedding of cornified squamous cells		
9569						
9570	<i>Fetus hebdomadis trigesimae sextae</i>		<b>Thirty-sixth week fetus</b>	<b>Thirty sixth week fetus</b>		<i>Endnote 493</i>
9571	<i>Generalia</i>		<i>General</i>	<i>General</i>		
9572	Motus rotationis fetus		Rotational movements of the fetus	Rotational movements of the fetus		
9573	Vernix caseosa copiosa		Vernix caseosa abundant	Vernix caseosa abundant		
9574	Deminutio lanuginis		Lanugo decreasing	Lanugo decreasing		
9575	Reflexus prehensionis fortis		Strong grasp reflex	Strong grasp reflex		
9576	Ungues in apicibus phalangium distalium		Nails at fingertips	Nails at fingertips		
9577	Circumferentiae abdominis et capitis aequales		Abdominal circumference equals head circumference	Abdominal circumference equals head circumference		
9578	Longitudo aequalis pedis atque femoris ossificati		Foot length equals length of ossified femur	Foot length equals length of ossified femur		
9579	<i>Alimentaria</i>		<i>Alimentary</i>	<i>Alimentary</i>		
9580	Defectio villorum coli		Villi disappearing from colon	Villi disappearing from colon		
9581	<i>Respiratoria</i>		<i>Respiratory</i>	<i>Respiratory</i>		
9582	Diverticulum sinus maxillaris		Diverticulum of maxillary sinus	Diverticulum of maxillary sinus		
9583	Sulci cellularum ethmoidalium et sinuum sphenoidalium frontaliunque		Sulci of ethmoidal cells and of sphenoidal and frontal sinuses	Sulci of ethmoidal cells and of sphenoidal and frontal sinuses		
9584	Continuatio temporis saccularis pulmonis		Saccular period of lung continues	Saccular period of lung continues		
9585	Continuatio temporis alveolaris pulmonis		Alveolar period of lung continues	Alveolar period of lung continues		
9586	Secretio maxima surfactantis pulmonis		Maximum secretion of pulmonary surfactant	Maximum secretion of pulmonary surfactant		
9587	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		

9588	Finis ramificationis ampullarum uretericarum		Branching of ureteric ampullae ends	Branching of ureteric ampullae ends		
9589	Ovarium juxta aperturam superiorem pelvis		Ovary near pelvic brim	Ovary near pelvic brim		
9590	Ingressio testis in scrotum		Entry of testis into scrotum	Entry of testis into scrotum		
9591	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		<i>Endnote 494</i>
9592	Deminutio relativa granulocytorum immaturorum in sanguine		Proportion of circulating immature granulocytes decreasing	Proportion of circulating immature granulocytes decreasing		
9593	Incrementum granulocytorum maturorum in sanguine		Circulating mature granulocytes increasing	Circulating mature granulocytes increasing		
9594	Lymphocyti numerosi in splene	Lymphocyti numerosi in liene	Numerous lymphocytes in spleen	Numerous lymphocytes in spleen		
9595	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
9596	Strata definitiva corticis cerebri		Definitive layers of cerebral cortex	Definitive layers of cerebral cortex		
9597	Phasis secunda sexies zonarum stratificati cerebelli		Second six-layered phase of cerebellum	Second six layered phase of cerebellum		
9598	Conus medullaris in plano vertebræ lumbalis quartæ		Conus medullaris at level of L4	Conus medullaris at level of L4		
9599	Myelinisatio in tractibus pyramidalibus in ponte		Myelination in pyramidal tracts in pons	Myelination in pyramidal tracts in pons		
9600	Differentiatio retinae non completa		Differentiation of retina incomplete	Differentiation of retina incomplete		
9601	<i>Cutanea</i>		<i>Cutaneous</i>	<i>Cutaneous</i>		
9602	Epithelium superficiale corporis multilaminare		Multi-layered body surface epithelium	Multilayered body surface epithelium		
9603	Desquamatio cellularum squamosarum peridermalium		Shedding of peridermal squamous cells	Shedding of peridermal squamous cells		
9604	Desquamatio cellularum squamosarum cornificatarum		Shedding of cornified squamous cells	Shedding of cornified squamous cells		
9605	Initium papillæ mammariae inversæ et alveolorum glandularium. Papilla mammaria inversa et initium alveolorum glandularium		Nipple inverted and glandular alveoli beginning	Nipple inverted and glandular alveoli beginning		
9606	<i>Insignia neonati maturi</i>		<i>Features of mature neonate</i>	<i>Features of mature neonate</i>		<i>Endnote 495</i>
9607	<i>Generalia</i>		<i>General</i>	<i>General</i>		
9608	Vernix caseosa		Vernix caseosa	Vernix caseosa		
9609	Lanugo parca		Scanty lanugo	Scanty lanugo	Scanty primary hair	
9610	Initium formationis pilorum definitivorum		Formation of secondary hair beginning	Formation of secondary hair beginning		
9611	Reflexus cervicalis tonicus		Tonic neck reflex	Tonic neck reflex		
9612	Reflexus prehensionis		Grasp reflex	Grasp reflex		
9613	Reflexus indagationis		Search reflex	Search reflex	Rooting reflex	
9614	Reflexus labii		Lip reflex	Lip reflex		
9615	Reflexus gluttonis		Swallowing reflex	Swallowing reflex		
9616	Reflexus succionis		Sucking reflex	Sucking reflex		

9617	Absentia reflexum superficialium		Absence of superficial reflexes	Absence of superficial reflexes		
9618	Reflexus tremefactionis		Startle reflex	Startle reflex		
9619	Responsum plantare extensorium		Extensor plantar response	Extensor plantar response		
9620	Centra ossificationis primaria phalangium proximalium		Primary ossification centres of proximal phalanges	Primary ossification centers of proximal phalanges		
9621	Circumferentiae abdominis et capitis aequales		Abdominal circumference equals head circumference	Abdominal circumference equals head circumference		
9622	Fonticulus anterior		Anterior fontanelle	Anterior fontanelle		
9623	Fonticulus mastoideus	Fonticulus posterolateralis	Mastoid fontanelle	Mastoid fontanelle		
9624	Fonticulus posterior		Posterior fontanelle	Posterior fontanelle		
9625	Fonticulus sphenoidalis	Fonticulus anterolateralis	Sphenoidal fontanelle	Sphenoidal fontanelle		
9626	Formatura capitis		Moulding of head	Moulding of head		
9627	Centra epiphysialis juxta genu et in humero proximale		Epiphyseal centres at knee and in proximal humerus	Epiphyseal centers at knee and in proximal humerus		
9628	Centra ossificationis primaria calcanei, tali et fortasse cuboidei		Primary ossification centres of calcaneus, talus and possibly cuboid	Primary ossification centers of calcaneus, talus and possibly cuboid		
9629	Absentia processus mastoidei et meatus acustici externi ossei		Absence of mastoid process and bony external acoustic meatus	Absence of mastoid process and bony external acoustic meatus		
9630	<i>Alimentaria</i>		<i>Alimentary</i>	<i>Alimentary</i>		
9631	Corpus adiposum buccae		Buccal fat pad	Buccal fat pad	\$Bichat§	
9632	Apex linguae non completus		Apex of tongue undeveloped	Apex of tongue undeveloped	Tip of tongue undeveloped	
9633	Hepar relative magnum		Liver relatively large	Liver relatively large		
9634	<i>Respiratoria</i>		<i>Respiratory</i>	<i>Respiratory</i>		
9635	Diverticulum sinus maxillaris		Diverticulum of maxillary sinus	Diverticulum of maxillary sinus		
9636	Diverticula cellularum ethmoidalium		Diverticula of ethmoidal cells	Diverticula of ethmoidal cells		
9637	Sulci sinuum sphenoidalium et frontalis		Sulci of sphenoidal and frontal sinuses	Sulci of sphenoidal and frontal sinuses		
9638	Margo inferior laryngis ad vertebram cervicalem quartam		Lower border of larynx at C4	Lower border of larynx at C4		
9639	Ramificatio pulmonalis imperfecta		Pulmonary branching incomplete	Pulmonary branching incomplete		
9640	Tempus alveolare pulmonis imperfectum		Alveolar period of lung incomplete	Alveolar period of lung incomplete		
9641	Mutationis arteriae pulmonis gradus unus		Stage one of pulmonary arterial modification	Stage one of pulmonary arterial modification		
9642	<i>Urogenitalia</i>		<i>Urogenital</i>	<i>Urogenital</i>		
9643	Vesica urinaria partim in cavitate abdominalis		Bladder partly in abdomen	Bladder partly in abdomen		
9644	Testis in scroto		Testis in scrotum	Testis in scrotum		
9645	Ovaria in apertura pelvis superiore		Ovaries at pelvic brim	Ovaries at pelvic brim		
9646	Oocysti primarii decies centena milia		One million primary oocytes	One million primary oocytes		
9647	Preputium usualiter adhaerens peni		Prepuce usually adherent to penis	Prepuce usually adherent to penis		

9648	<i>Endocrina</i>		<i>Endocrine</i>	<i>Endocrine</i>		
9649	Glandula suprarenalis relative magna		Suprarenal gland relatively large	Suprarenal gland relatively large		
9650	<i>Cardiovascularia</i>		<i>Cardiovascular</i>	<i>Cardiovascular</i>		
9651	Cor relative magnum		Heart relatively large	Heart relatively large		
9652	Obturatio functionalis foraminis ovalis cordis		Functional closure of foramen ovale of heart	Functional closure of foramen ovale of heart		
9653	Obturatio functionalis ductus arteriosi		Functional closure of ductus arteriosus	Functional closure of ductus arteriosus		
9654	Contractio arteriarum umbilicalium		Contraction of umbilical arteries	Contraction of umbilical arteries		
9655	Obturatio ductus venosi incipiens		Closure of ductus venosus begins	Closure of ductus venosus begins		
9656	<i>Haematolymphoidea</i>		<i>Haematolymphoid</i>	<i>Hematolymphoid</i>		
9657	Numerosi granulocyt maturi in sanguine		Numerous circulating mature granulocytes	Numerous circulating mature granulocytes		
9658	<i>Neuralia et sensoria</i>		<i>Neural and senses</i>	<i>Neural and senses</i>		
9659	Conus medullaris in plano vertebrae lumbalis tertiae		Conus medullaris at level of L3	Conus medullaris at level of L3		
9660	Strata definitiva corticis cerebri		Definitive layers of cerebral cortex	Definitive layers of cerebral cortex		
9661	Phasis sexies definitiva stratificationis cerebelli		Six-layered definitive phase of cerebellum	Six layered definitive phase of cerebellum		
9662	Myelinisatio in tractibus pyramidalibus in capsulis internis		Myelination in pyramidal tracts in internal capsules	Myelination in pyramidal tracts in internal capsules		
9663	Differentiatio retinae non completa		Differentiation of retina incomplete	Differentiation of retina incomplete		
9664	Accommodatio lenti absent		Accommodation of lens absent	Accommodation of lens absent		
9665	Liquor amnioticus in aure media		Amniotic fluid in middle ear	Amniotic fluid in middle ear		
9666	Cellulae mastoideae absens		Mastoid cells absent	Mastoid cells absent		
9667	<i>Cutanea</i>		<i>Cutaneous</i>	<i>Cutaneous</i>		
9668	Epithelium stratificatum superficiale	Epidermis	Multi-layered surface epithelium	Multilayered surface epithelium	Epidermis	
9669	Desquamatio cellularum squamosarum cornificatarum		Shedding of cornified squamous cells	Shedding of cornified squamous cells		
9670	Papilla mammaria eversa		Nipple everted	Nipple everted		
9671	Mammae protrudentes	Gynaecomastia neonatorum	Breasts protruding	Breasts protruding	Neonatal gynaecomastia; Neonatal gynecomastia	
9672	Mammae secretantes lactem neonatorum		Breasts secreting witch's milk	Breasts secreting witch's milk		

## Caput VIII: NOMINA DYSMORPHICA

## Chapter 8: DYSMORPHIA TERMS

	Latin term	Latin synonym	UK English	US English	English synonym	Other
9673	NOMINA DYSMORPHICA		DYSMORPHIA TERMS	DYSMORPHIA TERMS		Endnote 496
9674	<i>Nomina generalia</i>		General terms	General terms		
9675	Collectiones anomaliarum		Collections of anomalies	Collections of anomalies		
9676	Conjunctio anomaliarum		Association of anomalies	Association of anomalies		
9677	Sequentia anomaliarum		Sequence of anomalies	Sequence of anomalies		
9678	Syndroma sequentiae anomaliae		Association sequence syndrome	Association sequence syndrome		
9679	Syndroma embryologicum		Developmental syndrome	Developmental syndrome		
9680	Mosaicismus		Mosaicism	Mosaicism		
9681	Embryogenesis dysmorphiarum		Embryogenesis of dysmorphias	Embryogenesis of dysmorphias		
9682	Aberratio		Aberration	Aberration		
9683	Ectopia		Ectopia	Ectopia		
9684	Heterotopia		Heterotopia	Heterotopia		
9685	Concrecentia		Congrescence	Congrescence		
9686	Deformatio		Deformation	Deformation		
9687	Disruptio		Disruption	Disruption		
9688	Dysplasia		Dysplasia	Dysplasia		
9689	Hamartoma		Hamartoma	Hamartoma		
9690	Hyperplasia		Hyperplasia	Hyperplasia		
9691	Hypertrophia		Hypertrophy	Hypertrophy		
9692	Malformatio		Malformation	Malformation		
9693	Multiplicatio		Multiplication	Multiplication		
9694	Status accessorius	Organa accessoria	Accessory organs	Accessory organs		
9695	Status supernumeraries	Organa supernumeraria	Supernumerary organs	Supernumerary organs		
9696	Suspensio embryologicum		Developmental arrest	Developmental arrest		
9697	Agenesis		Agenesis	Agenesis		
9698	Anomalia separationis		Separation defect	Separation defect		
9699	Aplasia		Aplasia	Aplasia		
9700	Atresia		Atresia	Atresia		

## ENDNOTES

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438 *Gradus cellulae unicae; Embryo unicellularis [Gradus I]* The feature of Carnegie Stage 1 is unicellularity. In penetrated oocytes of Stage 1a, pronuclei have not yet formed. In ootids of Stage 1b, the haploid pronuclei remain separate. In zygotes of Stage 1c, syngamy has resulted in a single diploid aggregation of chromosomes, without the formation of a nuclear membrane. Embryos of Stage 1 are generally 0.1-0.15mm in diameter and about 1 postovulatory day old.

439 *Insignia miscellanea cellularum trophoblasticarum nondifferentiarum* These miscellaneous features have only been observed *in vitro*. Similar observations on the differentiated trophoblast are not readily available.

440 *Cellulae germinales precursoriae* An embryo of Stage 6b showed a marked concentration of glycogen in the extra-embryonic endoderm of the secondary yolk sac and some of the cells may be primordial germ cells (Hertig AT, Adams EC, McKay DG, Rock J, Mulligan WJ, Menkin MF. A thirteen-day human ovum studied histochemically. Am J Obstet Gynecol 1958;76:1025-1043). Experimental studies suggest that cells originating in a caudal part of the epiblast ingress through a caudal part of the primitive streak and migrate into the extra-embryonic endoderm of the secondary yolk sac.

441 *Embryo cum somitis I ad III [Gradus IX]* Embryos of Carnegie Stage 9 have 1-3 pairs of somites. They are generally 1.5-2.5mm in length and about 25 days old.

442 *Embryo cum somitis IV ad XII [Gradus X]* Embryos of Carnegie Stage 10 have 4-12 pairs of somites. They are generally 2-3.5mm in length and about 28 days old.

443 *Embryo cum somitis XIII ad XX [Gradus XI]* Embryos of Carnegie Stage 11 have 13-20 pairs of somites. They are generally 2.5-4.5mm in length and about 29 days old.

444 *Embryo cum somitis XXI ad XXIX [Gradus XII]* Embryos of Carnegie Stage 12 have 21-29 pairs of somites. They are generally 3-5mm in length and about 30 days old.

445 *Embryo cum somitis XXX+ [Gradus XIII]* Embryos of Carnegie Stage 13 have 30+ pairs of somites. They are generally 4-6mm in length and about 32 days old.

446 *Somiti sacrales [XXX ad XXXIV]* The *sacral and coccygeal somites* are derived from secondary paraxial mesoderm, which comes from the axial dense mesenchyme of the caudal eminence or tail bud.

447 *Somiti coccygeae [XXXV ad XXXVIII/XXXIX]* The *sacral and coccygeal somites* are derived from secondary paraxial mesoderm, which comes from the axial dense mesenchyme of the caudal eminence or tail bud.

448 *Embryo gradus XIV [Gradus XIV]* Embryos of Carnegie Stage 14, which exhibit these features, are generally 5-7mm in length and about 33 days old.

449 *Embryo gradus XV [Gradus XV]* Embryos of Carnegie Stage 15, which exhibit these features, are generally 7-9mm in length and about 36 days old.

450 *Embryo gradus XVI [Gradus XVI]* Embryos of Carnegie Stage 16, which exhibit these features, are generally 8-11mm in length and about 38 days old.

451 *Generalia* From Stage 16 onwards the list of *General features* begins with movements: either spontaneous movements (*motus*) observed using real-time ultrasound or responses (*reflexus*) elicited from aborted embryos / fetuses. The Stages at which these items first appear are derived from the menstrual ages of the original data. Movements appear in an orderly sequence and the last appearing movements are repeated in the Stages until the next movement in the sequence appears.

452 *Motus levissime perceptibles* "A slow and small shifting of the [embryonic] contours is seen lasting from half a second to two seconds, which usually occurs as a single event" (de Vries JIP, Visser GHA, Prechtl HFR. The emergence of fetal behaviour. I. Quantitative aspects. Early Human Development 1982;7:301-322). The state of the Stage 16 embryo and animal evidence (Harris JE. Early embryonic movements. J Obstet Gynaecol Br Emp 1962;69:818-821) suggest that these early movements may be myogenic and that conduction of contractions is along the myotomes themselves. This type of movement disappears after a period of less than 2 weeks, whereas subsequent types persist, some until full term.

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453 *Embryo gradus XVII [Gradus XVII]* Embryos of Carnegie Stage 17, which exhibit these features, are generally 11-14mm in length and about 41 days old.

454 *Motus tremefactionis* "A startle is a quick generalized movement, always initiated in the limbs and sometimes spreading to neck and trunk.... lasts about one second." (de Vries JIP, Visser GHA, Prechtl HFR, The emergence of fetal behaviour. I. Quantitative aspects. Early Human Development 1982;7:301-322).

455 *Regressio partis nonvertebratae eminentiae caudalis; Regressio partis nonvertebratae gemmae caudalis* Only the proximal part of the caudal eminence or tail bud contains paraxial mesoderm or somitic material. The distal part thus has no vertebral elements and some say that to call it a tail is inappropriate.

456 *Urogenitalia* The mesonephros produces urine in Stage 17.

457 *Nn. craniales [0 ad XII]* All *cranial nerves*, including the *nervus terminalis [0]*, are represented in Stage 17 as fibres from the olfactory epithelium reach the presumptive olfactory bulb. The most proximal parts of the other cranial nerves have developed earlier and their more peripheral parts will develop subsequently.

458 *Embryo gradus XVIII [Gradus XVIII]* Embryos of Carnegie Stage 18, which exhibit these features, are generally 13-17mm in length and about 44 days old.

459 *Motus contractionis corporalis generalis* In *General movements* 'the whole body is moved but no distinctive patterning or sequencing of the body parts can be recognized. Initially slow and of limited amplitude, after 2 or 3 weeks they become forceful (de Vries JIP, Visser GHA, Prechtl HFR, The emergence of fetal behaviour. I. Quantitative aspects. Early Human Development 1982;7:301-322).

460 *Motus singultus* A *hiccup* consists of a jerky contraction of the diaphragm (de Vries JIP, Visser GHA, Prechtl HFR, The emergence of fetal behaviour. I. Quantitative aspects. Early Human Development 1982;7:301-322).

461 *Embryo gradus XIX [Gradus XIX]* Embryos of Carnegie Stage 19, which exhibit these features, are generally 16-18mm in length and about 46 days old. Correct assignment to particular Stages in the range 19-22 gets progressively more difficult. Comparisons with Streeter's photographs and Greatest Length are important. Also important are "point scores" based upon the state of development of the cornea, optic nerve, cochlear duct, adenohypophysis, vomeronasal organ, submandibular gland, metanephros and humerus. Embryos of Carnegie Stage 19 score totals of 10-16.5 developmental points. These embryos have completed the "premier sous-stade de 45j allant jusqu'à la 1ère ébauche typiquement humaine" (Guyot R. Théorie nouvelle sur les âges de la vie. 2<sup>nd</sup> ed. Paris: Barré & Dayez; 1985).

462 *Embryo gradus XX [Gradus XX]* Embryos of Carnegie Stage 20, which exhibit these features, are generally 18-22mm in length and about 49 days old. Embryos of Carnegie Stage 20 have scored totals of 19-29.5 developmental points.

463 *Embryo gradus XXI [Gradus XXI]* Embryos of Carnegie Stage 21, which exhibit these features, are generally 22-24mm in length and about 51 days old. Embryos of Carnegie Stage 21 have scored totals of 30-39 developmental points.

464 *Motus singularis membra* *Isolated arm or leg movements* 'may be rapid or slow and may involve extension, flexion, [lateral] and [medial] rotation or abduction or adduction of an extremity, without movements in other body parts. The amplitude can vary from small to very large.' (de Vries JIP, Visser GHA, Prechtl HFR, The emergence of fetal behaviour. I. Quantitative aspects. Early Human Development 1982;7:301-322).

465 *Motus singularis extensionis capitidis* *Isolated retroflexion of the head* is "usually carried out slowly but can also be fast and jerky. The displacement of the head can be small or large" (de Vries JIP, Visser GHA, Prechtl HFR, The emergence of fetal behaviour. I. Quantitative aspects. Early Human Development 1982;7:301-322).

466 *Motus singularis rotationis capitidis* *Isolated rotation of the head* 'is carried out at a slow velocity and only exceptionally at a higher speed. The head may turn from a midline position to one side and back' (de Vries JIP, Visser GHA, Prechtl HFR, The emergence of fetal behaviour. I. Quantitative aspects. Early Human Development 1982;7:301-322).

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467 *Embryo gradus XXII [Gradus XXII]* Embryos of Carnegie Stage 22, which exhibit these features, are generally 23-28mm in length and about 53 days old. Embryos of Carnegie Stage 22 have scored totals of 40.5-46 developmental points.

468 *Motus manus adtingentis faciem* *Hand-face-contact* is achieved when "the hand slowly touches the face, the fingers frequently extend and flex" but rarely enter the mouth (de Vries JIP, Visser GHA, Prechtl HFR, The emergence of fetal behaviour. I. Quantitative aspects. Early Human Development 1982;7:301-322).

469 *Embryo gradus XXIII [Gradus XXIII]* Embryos of Carnegie Stage 23, which exhibit these features, are generally 27-31mm in length and about 56 days old. Embryos of Carnegie Stage 23 have scored totals of 48-60.5 developmental points.

470 *Motus respirationis* *Breathing movements* "consist of movement of the diaphragm (caudal direction), leading to movements of the thorax (inwards) and abdomen (outwards)" (de Vries JIP, Visser GHA, Prechtl HFR, The emergence of fetal behaviour. I. Quantitative aspects. Early Human Development 1982;7:301-322).

471 *Motus adpertionis oris* *Jaw movements* "may be either slow or quick. The extent of jaw opening is variable" (de Vries JIP, Visser GHA, Prechtl HFR, The emergence of fetal behaviour. I. Quantitative aspects. Early Human Development 1982;7:301-322).

472 *Motus porrectionis lentae corporis* *Stretching* "is a complex motor pattern, which is always carried out at a slow speed and consists of the following components: forceful extension of the back, retroflexion of the head, and [lateral] rotation and elevation of the arms" (de Vries JIP, Visser GHA, Prechtl HFR, The emergence of fetal behaviour. I. Quantitative aspects. Early Human Development 1982;7:301-322).

473 *Motus singularis flexionis capitidis* *Isolated anteflexion of the head* "is only carried out at a slow velocity. The displacement of the head is small" (de Vries JIP, Visser GHA, Prechtl HFR, The emergence of fetal behaviour. I. Quantitative aspects. Early Human Development 1982;7:301-322).

474 *Fetus hebdomadis nonae* The *ninth week fetus* is between 8 and 9 weeks old, is about 35mm long [GL], weighs about 10 g and exhibits the features listed.

475 *Fetus hebdomadis decimae* The *tenth week fetus* is between 9 and 10 weeks old, is about 45mm long [GL], weighs about 20 g and exhibits the features listed.

476 *Motus oscitationis* The *yawn* "is similar to the yawn observed after birth: prolonged opening of the jaws followed by quick closure often with retroflexion of the head and sometimes elevation of the arms" (de Vries JIP, Visser GHA, Prechtl HFR, The emergence of fetal behaviour. I. Quantitative aspects. Early Human Development 1982;7:301-322).

477 *Endocrinocyti β, α, δ et PP solitarii partis endocrinii pancreatis* The first endocrine cells of the pancreas develop before the pancreatic islets, form Pro-insulin and the C-peptide required for its cleavage. Thus the release of insulin can be demonstrated at this stage.

478 *Fetus hebdomadis undecimae* The *eleventh week fetus* is between 10 and 11 weeks old, is about 60mm long [GL], weighs about 30 g and exhibits the features listed.

479 *Motus suctionis et glutitionis* In *Sucking and swallowing movements*, "rhythical bursts of jaw opening and closing at a rate of about one per second may be followed by swallowing, indicating that the fetus is drinking amniotic fluid. Swallowing consists of displacements of the tongue and/or larynx" (de Vries JIP, Visser GHA, Prechtl HFR, The emergence of fetal behaviour. I. Quantitative aspects. Early Human Development 1982;7:301-322).

480 *Urogenitalia* In the eleventh week fetus substantial amounts of urine are passed into the amniotic cavity.

481 *Fetus hebdomadis duodecimae* The *twelfth week fetus* is between 11 and 12 weeks old, is about 75mm long [GL], weighs about 50 g and exhibits the features listed.

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482 *Motus rotationis fetus* Rotational movements of the fetus "occur around [its] sagittal or transverse axis. A complete change in position around the transverse axis, usually with a backward somersault, is achieved by a complex general movement, including alternating leg movements which resemble neonatal stepping. Rotation around the longitudinal axis can either be the result of leg movements with hip rotation, or result from rotation of the head, followed by trunk rotation" (de Vries JIP, Visser GHA, Prechtl HFR, The emergence of fetal behaviour. I. Quantitative aspects. Early Human Development 1982;7:301-322).

483 *Fetus hebdomadis tertiae decimae* The thirteenth week fetus is between 12 and 13 weeks old, is about 90mm long [GL], weighs about 75 g and exhibits the features listed.

484 *Phasis zonarum sex differentiationis corticis cerebri* The cytoarchitecture of the neopallium does not have the adult pattern until 32 weeks.

485 *Fetus hebdomadis sextae decimae* The sixteenth week fetus is between 15 and 16 weeks old, is about 135mm long [GL], weighs about 200 g and exhibits the features listed.

486 *Phasis secunda zonarum sex stratificati cerebelli* The second variety of six-layered phases of histogenesis of the cerebellum (q.v.) persists until near the end of the second postnatal year, when the external germinal layer disappears.

487 *Fetus hebdomadis vicesimae* The twentieth week fetus is between 19 and 20 weeks old, is about 185mm long [GL], weighs about 450g and exhibits the features listed.

488 *Lymphocyti numerosi in sanguine* The number of lymphocytes in unit volume of blood increases to reach a plateau value by mid-gestation. By contrast, the number of neutrophils remains low until late gestation, when a dramatic increase in the number and proportion of mature neutrophils coincides with the selective trans-placental transfer of maternal antibodies. In due course the passive immunity conferred by maternal antibodies is replaced by active immunity conferred by antibodies synthesized by the infant. A relatively vulnerable period may intervene between the loss of passive immunity and the acquisition of active immunity. This may be mitigated by the transfer of maternal antibodies via breast milk.

489 *Fetus hebdomadis vicesimae quartae* The twenty-fourth week fetus is between 23 and 24 weeks old, is about 220mm long [GL], weighs about 900g and exhibits the features listed.

490 *Fetus hebdomadis duodetrigesimae* The twenty-eighth week fetus is between 27 and 28 weeks old, is lean, red and wrinkled, its movements are infrequent and sluggish and its cries feeble. It is about 270mm long [GL], weighs about 1500g and exhibits the features listed.

491 *Fetus hebdomadis trigesimae secundae* The thirty-second week fetus is between 31 and 32 weeks old, is paler and smoother, is about 300mm long [GL], weighs about 2100g and exhibits the features listed.

492 *Differentiatio retinae noncompleta* The retina is not fully differentiated until some 5 to 13 months after birth.

493 *Fetus hebdomadis trigesimae sextae* The thirty-sixth week fetus is between 35 and 36 weeks old, is about 325mm long [GL], weighs about 3000g and exhibits the features listed.

494 *Haematolymphoidea* In the thirty sixth week fetus maternal antibodies transfer across the placenta.

495 *Insigna neonati maturi* The movements of the mature neonate are active and sustained and its cries are lusty. It is about 335mm long [GL] or 50cm long [CH], weighs about 3350g and exhibits the features listed. Such an infant has an age of about 38 weeks post fertilization or 40 menstrual weeks.

496 *Nomina dysmorphica* [See Preface and Chapter 2] Previous embryological terminologies have included a substantial list of dysmorphias. Here, however, dysmorphias have been distributed between the sections and systems and a representative selection has been listed at the end of each. See, for example: [1] The special issue on Elements of morphology: standard terminology Am J Med Genet Part A 149A:1-127). The treatment is based on description of the anomaly or growth variation. For details see the individual papers: Carey JC. Editorial comment: Am J Med Genet Part A 2009;149A:1; Allanson JE, Biesecker LG, Carey JC, Hennekam RCM. Elements of morphology: introduction. Am J Med Genet Part A 2009;149A:2-5; Allanson JE, Cunniff C, Hoyme HE, McGaughran J, Muenke M, Neri G. Elements of morphology: standard terminology for the head and face. Am J Med Genet Part A 2009;149A:6-28; Hall BD, Graham JM Jr., Cassidy SB, Opitz JM. Elements of morphology: standard terminology for the periorbital region. Am J Med Genet Part A 2009;149A:29-39; Hunter A, Frias J, Gillessen-Kaesbach G, Hughes H, Jones K, Wilson L. Elements of morphology: standard terminology for the ear. Am J Med Genet Part A 2009;149A:40-60;

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Hennekam RCM, Cormier-Daire V, Hall J, Méhes K, Patton M, Stevenson R. Elements of morphology: standard terminology for the nose and philtrum. *Am J Med Genet Part A* 2009;149A:61–76; Carey JC, Cohen MM Jr., Curry CJR, Devriendt K, Holmes LB, Verloes A. Elements of morphology: standard terminology for the lips, mouth, and oral region. *Am J Med Genet Part A* 2009;149A:77–92; Biesecker LG, Aase JM, Clericuzio C, Gurreri F, Temple IK, Toriello H. Elements of morphology: standard terminology for the hands and feet. *Am J Med Genet Part A* 2009;149A:93–127.

[2] The Bedside Dysmorphologist. W Reardon Oxford University Press, 2008, 2015, which presents individual anomalies as components of Syndromes.

[3] See also the Winter-Baraitser Dysmorphology Database [WBDD] <http://www.lmdatabases.com/>. WBDD currently contains information on over 4450 dysmorphic, multiple congenital anomaly and mental retardation syndromes. It includes single gene disorders and sporadic conditions, as well as those caused by environmental agents. While it mainly contains information about non-chromosomal multiple congenital anomaly syndromes, it also includes information about distinctive microdeletion syndromes and those resulting from uniparental disomy. WBDD contains over 44000 fully searchable references, linked to the appropriate syndromes.