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# Dr. Wenda Louise Greer

Correspondence language: English
Sex: Female
Date of Birth: 6/04
Canadian Residency Status: Canadian Citizen
Country of Citizenship: Canada

## Contact Information

The primary information is denoted by (*)

### Address

Courier

Hematology lab
QEII Health Science Center
5788 University Ave
Halifax Nova Scotia B3H 1V8
Canada

Primary Affiliation (*)

Hematology lab
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### Telephone

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|---|---|
| Fax | 902-473-4113 |
| Work (*) | 011-902-473-6691 |

### Email

| | |
|---|---|
| Work (*) | wenda.greer@nshealth.ca |

# Dr. Wenda Greer

## Language Skills

| Language | Read | Write | Speak | Understand | Peer Review |
|---|---|---|---|---|---|
| English | Yes | Yes | Yes | Yes | |
| French | No | No | No | No | |

## Degrees

1977/9 - 1981/5

Doctorate, Dr of Philosophy, Plant Sciences, University of Western Ontario
Degree Status: Completed
Thesis Title: Guanosine metabolism in Neurospora crassa
Transferred to PhD without completing Masters?: Yes

Supervisors: Wellman, A.M., 1977/9 - 1981/5

1973/9 - 1976/5

Bachelor's, Bachelor of Science, Genetics, University of Western Ontario
Degree Status: Completed
Thesis Title: Genetics of Progeria

Supervisors: Cummins, J., 1976/9 - 1977/4

## Credentials

1990/1

Fellow, Canadian College Of Medical Geneticists
Human Molecular Genetics

## Recognitions

2014/9 - 2014/9

The Dr John Hamerton Service Award (Canadian dollar)
Canadian College Of Medical Geneticists
Prize / Award

## User Profile

Researcher Status: Researcher
Research Career Start Date: 1990/09/04
Engaged in Clinical Research?: Yes

Key Theory / Methodology: Human Molecular Genetics

Research Interests: Molecular diagnostics gene discovery X chromosome inactivation cancer genetics

Fields of Application: Biomedical Aspects of Human Health

Disciplines Trained In: Genetics, Molecular Biology, Oncology

Areas of Research: Cancer Diagnosis and Detection, Diagnostic Techniques

Research Specialization Keywords: DNA diagnostics, gene mapping, human genetics, molecular genetics, molecular oncology

Research Disciplines: Genetics, Molecular Biology, Oncology

## Employment

| | |
|---|---|
| 2000/9 | Full Professor<br>Pathology, Dalhousie University |
| 1990/1 | Director, DNA Diagnostic Laboratory<br>Pathology, Division of Hematology, Nova Scotia Health Authority |
| 1995/9 - 2000/9 | Associate Professor<br>Pathology, Dalhousie University |
| 1990/9 - 1995/9 | Assistant Professor<br>Pathology, Dalhousie University |
| 1988/7 - 1990/9 | Postdoctoral Fellow or Associate<br>Research, The Hospital for Sick Children |
| 1986/4 - 1988/6 | Postdoctoral Fellow or Associate<br>Samuel Lunenfeld Research Institute, Mount Sinai Hospital |
| 1981/6 - 1986/3 | Postdoctoral Fellow or Associate<br>Biochemistry, University of Alberta |

## Affiliations

The primary affiliation is denoted by (*)

| | |
|---|---|
| (*) 2000/9 | Full Professor, Pathology, Dalhousie University |

## Research Funding History

**Awarded [n=1]**

2008/1 - 2013/1
Principal Investigator

The role of X-inactivation in the expression of Hemophilia A in women,

**Funding Sources:**

2008/1 - 2013/1 Canadian Hemophilia Society
Dream of a Cure Research Grant
Total Funding - 61,010 (Canadian dollar)
Funding Competitive?: Yes

Principal Investigator : Wenda Greer

**Completed [n=9]**

2008/1 - 2009/1
Co-investigator

MLPA vs FISH as a prognostic marker in Chronic Lymphoblastic Leukaemia

**Funding Sources:**

2008/1 - 2009/1 Capital Health Authority
Total Funding - 15,000 (Canadian dollar)
Funding Competitive?: Yes

Principal Investigator : Fernandez, Louis

2006/1 - 2008/1
Principal Investigator

The role of X-inactivation in the expression of Hemophilia A in women

**Funding Sources:**

2006/1 - 2008/1 Canadian Hemophilia Society
Dream of a Cure Research Grant
Total Funding - 63,000 (Canadian dollar)

Principal Investigator : Wenda Greer

2005/3 - 2007/2
Co-investigator

Functional consequences of allergic disease-associated polymorphisms in innate immune receptor systems

**Funding Sources:**

2005/3 - 2007/2 Nova Scotia Health Research Foundation (NSHRF)
Regional partnership with AllerGen NCE Inc.
Total Funding - 160,000 (Canadian dollar)

Principal Investigator : Marshall, Jean S

2004/6 - 2006/6
Co-investigator

A yeast system for analysis of intracellular trafficking defects in Niemann-Pick C disease

**Funding Sources:**

2004/6 - 2006/6 Canadian Institutes of Health Research (CIHR)
Operating Grant
Total Funding - 253,247 (Canadian dollar)

Principal Investigator : Dobson, M.J.

2005/1 - 2005/12
Principal Investigator

Examining the role of X-chromosome inactivation in the expression of hemophilia A if heterozygous females

**Funding Sources:**

2005/1 - 2005/12 Capital Health Authority
Research Grant
Total Funding - 15,000 (Canadian dollar)

Principal Investigator : Greer, W. L.

2003/1 - 2003/12
Principal Investigator

Molecular genetic analysis of a Nova Scotia kindred with an Alagille-like Syndrome not liked to JAG1

**Funding Sources:**

2003/1 - 2003/12 Capital Health Authority
Research Grant
Total Funding - 15,000 (Canadian dollar)

Principal Investigator : Greer, W.L.

2000/1 - 2003/12
Principal Investigator

Genetic analysis of a kindred with Essential Thrombocythemia

**Funding Sources:**

2000/1 - 2003/12 National Organization for Rare Disorders, Inc.
Research Grant
Total Funding - 45,000 (Canadian dollar)

Principal Investigator : Greer, W.L.

2000/10 - 2003/9
Co-investigator

A yeast system for analysis of sterol trafficking defects in Niemann-Pick C disease

**Funding Sources:**

2000/10 - 2003/9 Canadian Institutes of Health Research (CIHR)
Regional Partnership
Total Funding - 218,145 (Canadian dollar)

Principal Investigator : Dobson, M.J.

2002/2 - 2003/2
Co-investigator

A yeast system for analysis of sterol trafficking defects in Niemann-Pick C disease.

**Funding Sources:**

2002/2 - 2003/2 Canadian Institutes of Health Research (CIHR)
National Niemann-Pick Disease Foundation Grant
Total Funding - 65,625 (Canadian dollar)

Principal Investigator : Dobson, M.J.

**[n=]**

1973/1 , Fellowship

**Funding Sources:**

1973/1 Undergraduate Scholarship

1988/1 , Fellowship

**Funding Sources:**

1988/1 Leukocyte Culture Conference
Travel Award

1973/1 , Fellowship

**Funding Sources:**

1973/1 Province of Ontario
Ontario Scholar

1988/1 , Fellowship

**Funding Sources:**

1988/1 Faculty of Medicine, University of Sherbrooke
Attachee de Recherche - declined

1989/1 - 1990/1 , Fellowship

**Funding Sources:**

1989/1 - 1990/1 Ontario Ministry of Health
Postdoctoral Felloship

1982/1 - 1986/1 , Fellowship

**Funding Sources:**

1982/1 - 1986/1 Postdoctoral Fellowship

## Courses Taught

2015/09/01 - 2015/12/18
course coordinator, Pathology, Dalhousie University
Course Title: Directed Readings
Course Code: PATH5065
Course Topic: variable
Course Level: Graduate
Section: medical science
Academic Session: Fall
Number of Students: 3
Number of Credits: 1
Lecture Hours Per Week: 2
Tutorial Hours Per Week: 2
Lab Hours Per Week: 0
Guest Lecture?: No

2015/05/06 - 2015/06/03
corse co-ordinator, Pathology, Dalhousie University
Course Title: Molecular/cytogenetics rotation for pathology residents
Course Code: residency training
Course Topic: molecular/cytogenetic analyses
Course Level: Graduate
Section: Medical sciences
Academic Session: Spring
Number of Students: 6
Lecture Hours Per Week: 10
Tutorial Hours Per Week: 4
Lab Hours Per Week: 0
Guest Lecture?: No

Co-instructors: morashbarbara

2015/01/05 - 2015/04/10
course co-ordinator, Pathology/biochemistry/biology, Dalhousie University
Course Title: Human Genetics
Course Code: PATH5035/BIOC4735/BIOL403
Course Topic: Human Genetics
Section: medicical sciences
Academic Session: Winter
Number of Students: 25
Lecture Hours Per Week: 3
Tutorial Hours Per Week: 2
Lab Hours Per Week: 0
Guest Lecture?: Yes

Co-instructors: RiddellChristie

## Course Development

1998/1
course coordinator, Dalhousie University
Course Title: PATH5035 Human Genetics
Course Level: Graduate
Advanced Human Genetics curse for 4th year undergraduate and graduate students

## Program Development

program director, Dalhousie University
Program Title: Molecular Pathology rotation for medical residents
Course Level: Post Graduate
Program Description: this program provides one month exposure to molecular pathology and cytogenetics related to both constitutional and somatic genetic changes and their impact on disease

## Student/Postdoctoral Supervision

**Master's Thesis [n=4]**

2014/9 - 2017/1
Co-Supervisor

Marika Forsythe (Completed) , Dalhousie University
Student Degree Start Date: 2014/9
Student Degree Received Date: 2017/1
Student Canadian Residency Status: Canadian Citizen
Thesis/Project Title: Genetic profiling of lung cancer tumors
Present Position: Medical School

1999/9 - 2001/8
Principal Supervisor

Jillian Higgs (Completed) , Dalhousie University
Student Degree Start Date: 1999/9
Student Degree Received Date: 2001/10
Student Canadian Residency Status: Canadian Citizen
Thesis/Project Title: Genetic analysis of a Nova Scotia kindred with essential thrombocythemia
Project Description: A family presented with multiple members affected with ET, which is typically sporadic. This study ruled out a number of candidate genes.
Present Position: Family physician in New Brunswick

1995/9 - 1997/8
Principal Supervisor

Tanya Gillan (Completed) , Dalhousie University
Student Degree Start Date: 1995/9
Student Degree Received Date: 1997/10
Student Canadian Residency Status: Canadian Citizen
Thesis/Project Title: Localization of the Niemann-Pick Type II gene
Project Description: Nova Scotia has the highest frequency of NPC carriers in the world wide. This study localized the gene to a region on Chromosome 18 by positional cloning
Present Position: Molecular Cytogeneticist and Faculty in Vancouver BC

1992/9 - 1995/8
Principal Supervisor

Roderick Beresford (Completed) , Dalhousie University
Student Degree Start Date: 1992/9
Student Degree Received Date: 1995/10
Student Canadian Residency Status: Canadian Citizen
Thesis/Project Title: Fragile X Syndrome in Nova Scotia
Project Description: Fragile X syndrome is a common diagnosis world wide except for Nova Scotia, where it had never been diagnosed. This study surveyed males in mental facillites across Nova Scotia using molecular diagnostics to assay for this mutation and none were detected
Present Position: Faculty member at Cape Breton University

**Doctorate [n=1]**

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|---|---|
| 2004/5 - 2008/5<br>Principal Supervisor | Nisa Renault, (Completed) , Dalhousie University<br>Student Degree Start Date: 2004/5<br>Student Degree Received Date: 2008/5<br>Student Canadian Residency Status: Canadian Citizen<br>Thesis/Project Title: Examining the cause and effect of skewed X-chromosome inactivation patterns in humans<br>Project Description: X Chromosome inactivation in female carriers of Hemophilia. |

**Post-doctorate [n=1]**

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|---|---|
| 1996/9 - 1998/8<br>Principal Supervisor | Suzan Mandla (Completed) , Dalhousie University<br>Student Degree Start Date: 1994/9<br>Student Degree Received Date: 1997/10<br>Student Canadian Residency Status: Canadian Citizen<br>Thesis/Project Title: Genetic analysis of a family with myelodysplastic syndrome<br>Project Description: evaluation of candidate genes for familial myelodysplastic syndrome<br>Present Position: photographic artist |

## Staff Supervision

Number of Scientific and Technical Staff: 8

## Graduate Examination Activities

| | |
|---|---|
| | Examiner, Elana Kalmeson, Medicine, University of Toronto |
| | Examiner, Wey Leong, Pathology, Dalhousie University |
| | Examiner, Andrea Stachon, Mdical Science, University of Toronto |
| | Examiner, Moclo Degani, biochemistry and molecular biology, Dalhousie University |
| 2015/5 - 2017/3 | Examiner, Reena Yaman, Medical Sciences, University of Toronto |
| 2003/9 - 2007/7 | Candidacy Committee Member, Nadine Vaninetti, Pathology, Dalhousie University |
| 2002/9 - 2007/7 | Candidacy Committee Member, Olga Hrytsenko, Biology, Dalhousie University |
| 2002/9 - 2003/12 | Candidacy Committee Member, Karen Dobbin, Pathology, Dalhousie University |
| 1999/9 - 2001/7 | Candidacy Committee Member, Erin Awalt, Pathology, Dalhousie University |
| 1998/9 - 2000/7 | Candidacy Committee Member, Tracey Russnak-Redden, Community Health and Epidemiology, Dalhousie University |
| 1996/9 - 1998/8 | Candidacy Committee Member, Cuneyt Tatlidil, Pathology, Dalhousie University |
| 1993/9 - 1995/7 | Candidacy Committee Member, Sheena Davis, Pathology, Dalhousie University |
| 1993/9 - 1994/9 | Candidacy Committee Member, Aizeddin Mhanni, Pathology, Dalhousie University |
| 1992/9 - 1994/6 | Candidacy Committee Member, Christa Boggis, Pathology, Dalhousie University |
| 1991/9 - 1993/4 | Candidacy Committee Member, Peter papadogianis, Pathology, Dalhousie University |

# Publications

## Journal Articles

1. Andrew Wiliams, Gordon Flowerdew, Drew Bethune, Wenda Greer, Ken Craddock and Zhaolin Xu.(2016). ALK+ lung adenocarcinoma in never smokers and long-term ex-smokers: prevalence and detection by immunohistochemistry and fluorescence in situ hybridization. Virchows Archiv.
   Co-Author
   In Press,
   Refereed?: Yes
   Number of Contributors: 6

2. Noha Botros, Lorenzo Cerroni, Allam Shawwa, Peter Green, Wenda Greer, Silvia Pasternak, Noreen Walsh.(2015). Cutaneous manifestations of angioimmunoblastic T-Cell lymphoma: clinical and pathological characteristics. Am J Dermatopath. 37: 274-283.
   Co-Author
   Published,
   Refereed?: Yes
   Number of Contributors: 7
   Contribution Percentage: 21-30

3. Wenda Greer, Susan Douglas, Zhaolin Xu, Wojciech Morzycki, Mary MacNeil, Andy Stone and Drew Bethune. (2015). Molecular diagnostics for lung cancer in Atlantic Canada. Can J Pathol. 7: 20.
   First Listed Author,
   Refereed?: Yes
   Number of Contributors: 7

4. Noha Botros, Lorenzo Cerroni, Allam Shawwa, Peter Green, Wenda Greer, Silvia Pasternak, Noreen Walsh.(2015). Cutaneous manifestations of angioimmunolblastic T-Cell lymphoma:clinical and pathological characteristics. Am J Dermathopath. 37: 274-283.
   Co-Author
   Published,
   Refereed?: Yes
   Number of Contributors: 7

5. 66. Jean-Claude Cutz, Kenneth J. Craddock, Emina Torlakovic, Guilherme Brandao, Ronald F. Carter, Gilbert Bigras, Jean Deschenes, Iyare Izevbaye, Zhaolin Xu, Wenda Greer, Yasushi Yatabe, Diana Ionescu, Aly Karsan, Sungmi Jung, Richard F. Fraser, Miriam Blumenkrantz, Josee Lavoie, Flechere Fortin Anna Bojarski, MD, Gilbert B. Côté, A. van den Berghe, Fariborz Rashid-Kolvear, Martin Trotter, Harmanjatinder S. Sekhon, Roula Albadine, Danh Tran-Thanh, Isabelle Gorska, ,14 Ben Blencowe, John Iafrate, David M. Hwang, Melania Pintilie, Rania GaspoChristian Couture, and Ming Sound Tsao.,. (2014). Canadian Anaplastic Lymphoma Kinase (ALK) study: A model for multi-centre standardization and optimization of ALK testing in lung cancer. J Thor Oncol. 9: 1255-1263.
   Co-Author
   Published,
   Refereed?: Yes
   Number of Contributors: 36
   Contribution Percentage: 11-20

6. Jean-Claude Cutz, Kenneth J. Craddock, Emina Torlakovic, Guilherme Brandao, Ronald F. Carter, Gilbert Bigras, Jean Deschenes, Iyare Izevbaye, Zhaolin Xu, Wenda Greer, Yasushi Yatabe, Diana Ionescu, Aly Karsan, Sungmi Jung, Richard F. Fraser, Miriam Blumenkrantz, Josee Lavoie, Flechere Fortin Anna Bojarski, MD, Gilbert B. Côté, A. van den Berghe, Fariborz Rashid-Kolvear, Martin Trotter, Harmanjatinder S. Sekhon, Roula Albadine, Danh Tran-Thanh, Isabelle Gorska, ,14 Ben Blencowe, John Iafrate, David M. Hwang, Melania Pintilie, Rania GaspoChristian Couture, and Ming Sound Tsao.,. (2014). Canadian Anaplastic Lymphoma KInase (ALK) study; A model for multip-center standardization and optimization of ALK testing in lung cancer 2014. J Thor Oncol. 9: 1255-1263.
   Co-Author,
   Refereed?: Yes
   Number of Contributors: 32
   Contribution Percentage: 21-30

7. 67. Daniel Gaston, Samantha Hansford, Carla Oliveira, Mathew Nightingale, Hugo Pinheiro, Christine Macgillivray, Pardeep Kaurah, Andrea L. Rideout, Patricia Steele, Gabriela Soares, Weei-Yuarn Huang, Scott Whitehouse, Sarah Blowers, Marissa A. LeBlanc, Haiyan Jiang, Wenda Greer, Mark E. Samuels, Andrew Orr, Conrad V. Fernandez, Jacek Majewski, Mark Ludman, Sarah Dyack, Lynette S. Penney, Christopher R. McMaster, David Huntsman, Karen Bedard.(2014). Germline mutations in MAP3K6 are associated with familial gastric cancer. PLoS Genetics. 10: 1371.
   Co-Author,
   Refereed?: Yes
   Number of Contributors: 26

8. Renault NK Pritchett SM Howell RE Greer WL Orstavik KH Sapienza C Hamilton DC. (2013). Statistical evidence for the genetic control of X-chromosome inactivation choice in humans. Eur J Hum Genet. 21: 1396-1402.
   Co-Author
   Published,
   Refereed?: Yes
   Number of Contributors: 7

9. Copeland E Renault NK Renault M Dyack S Bulman DE Bedard K Otley A Magee F Acott P Greer WL. (2012). ATP8B1 Splice site mutation in a patient initially diagnosed with Alagille Syndrome. J Gastroenterol Hepatol. 28: 560-564.
   Last Author
   Published,
   Refereed?: Yes
   Number of Contributors: 10

10. Renault NK Renault MP Copeland E Howell RE Greer WL. (2011). Familial skewed X-chromosome inactivation linked to a component of the cohesion complex, SA2. Journal of Human Genetics. 56: 390-397.
    Last Author,
    Refereed?: Yes
    Number of Contributors: 5

11. Renault NK Howell RE Robinson KS Greer WL. (2011). Qualitative assessment of the emotional and behavioural responses of haemophilia A carriers to negative experiences in their medical care. Haemophilia. 17: 237-245.
    Last Author
    Published,
    Refereed?: Yes
    Number of Contributors: 4

12. El Zaabi E., Fernandez L., Sadek I., Riddell, DC., and Greer, WL. (2010). MLPA vs FISH in the detection of prognostic markers in Chronic Lymphoblastic Leukemia. J of Mol Diag. 12: 197-203.
    Last Author
    Published,
    Refereed?: Yes
    Number of Contributors: 5

13. Soulieres D., Greer, W., Magliocco A., Huntsman D., Young., Tsao M-S., and Kamel-Reid S. (2010). KRAS mutation testing in the treatment of metastatic colorectal cancer with anti-EGFR therapies. Current Oncology. 17: 31-40.
    Co-Author
    Published,
    Refereed?: Yes
    Number of Contributors: 7

14. (2008). JAK2 V617F positive polycythemia vera in a child with Neurofibromatosis Type 1. Paediatric Blood and Cancer. 51: 689-691.
    Published,

15. Higgs, J., Sadek, I., Neumann, PE., Ing, V., Berman, J., Renault, N.K., Greer, W.L. (2008). Familial essential thrombocythemia with spontaneous megakaryocyte colony formation and acquired JAK2 mutations. Leukemia. 22: 1551-1556.
    Last Author
    Published,
    Refereed?: Yes
    Number of Contributors: 7
    Contribution Percentage: 51-60

16. Dyack, S., Cameron, M., Otley, A., and Greer, W.L. (2007). An autosomal recessive form of Alagillg-like syndrome that is not linked to JAG1. Genetics in Medicine. 9: 544-550.
    Last Author
    Published,
    Refereed?: Yes
    Number of Contributors: 4
    Contribution Percentage: 51-60

17. Renault, N., Dyack, S., Dobson, M.J., Costa, T.,Lam, W.L. and Greer, W.L.(2007). heritable skewed X-chromosome inactivation leads to hemophilia A expression in heterozygous females. Eur J Hum Genet. 15: 628-637.
    Last Author
    Published,
    Refereed?: Yes
    Number of Contributors: 6
    Contribution Percentage: 51-60

18. Tatlidil, C., Parkhill, W.S., Giacomantonio, C.A., Greer, W.L., Morris, S.F., and Walsh, N.M.G.(2007). Detection of tyrosinase mRNA in the sentinel lymph nodes of melanoma patients is not a predictor of short term disease recurrence. Modern Pathology. 20: 427-434.
    Co-Author
    Published,
    Refereed?: Yes
    Number of Contributors: 6
    Contribution Percentage: 11-20

19. Zayed, A., Couban, S., Hayne, O., Sparavalo, N., Lee, C., Sadek, I., Shawwa, A, Greer, W.L.,. (2007). Acute promyelocytic leukemia: a novel PML/RAR alpha fusion that generates a frameshift in the RAR alpha transcript and ATRA resistance. Leukemia and lymphoma. 48: 489-496.
    Last Author
    Published,
    Refereed?: Yes
    Number of Contributors: 8
    Contribution Percentage: 51-60

20. Foote, C.J., Greer, W.L., Kiberd, B., Fraser, A., Lawen, J., Nashan, B., Belitsky, P.(2007). Polymorphisms of multidrug resistance gene and cyclosporine absorption in de novo renal transplant patients. Transplantation. 83: 1380-1384.
    Last Author
    Published,
    Refereed?: Yes
    Number of Contributors: 7
    Contribution Percentage: 41-50

21. Newman, W.G., Zhang, Q., Liu, X., Walker, E., Ternan, H., Owen, J., Johnson, B., Greer, W.L., Mosher, D.P., Maksymowych, W.P., Bykerk, V.P., Keystone, E.C., Amos, C.I., Siminovitch, K.A. (2006). Pheumatoid arthritis association with the FCRL3-169C polymorphism is restricted to PTPN22 185T-homozygous individuals in a Canadian population. Arthritis Rheum. 54: 3820-3827.
    Co-Author
    Published,
    Refereed?: Yes
    Number of Contributors: 14
    Contribution Percentage: 0-10

22. Foote, C.J., Greer, W.L., Kiberd, B.A., Fraser, A., Lawen, J., Nashan, B., Belitsky, P.(2006). MDR1 C3435T polymorphisms correlate with cyclosporine levels in de novo renal recipients.Transplant Proc. 38: 2847-2849.
    Co-Author
    Published,
    Refereed?: Yes
    Number of Contributors: 7
    Contribution Percentage: 61-70

23. van Oene, M, Wintle, R.F., Liu, X., Yazdanpanah, M., Gu, X., Newman, B., Kwan, A., Johnson, B., Owen, J., Greer, W.L., Mosher, D., Maksymowych, W., Keystone, E., Rubin, L.A., Amos, C.I., Siminovitch, K.A. (2005). Association of the lymphoid tyrosine phosphatease R620W variant with rheumatoid arthritis, but not Crohn's disease in Canadian populations. Arthritis Rheum. 52: 1993-1998.
    Co-Author
    Published,
    Refereed?: Yes
    Number of Contributors: 16
    Contribution Percentage: 0-10

24. Williams, G., Foyle, A., White, D., Greer, W.L., Burrell, S. and Couban, S.(2005). Intravascular T-cell lymphoma with bowel involvement: case report and literature review. Am J of Hematol. 78: 207-211.
    Co-Author
    Published,
    Refereed?: Yes
    Number of Contributors: 6
    Contribution Percentage: 11-20

25. Fontaine, D., Parkhill, W., Greer, W.L. and Walsh, N.(2003). partial regression of primary cutaneous melanoma: is there an association with sub-clinical sentinel lymph node metastasis?. Am J Dermatopathol. 25: 371-376.
    Co-Author
    Published,
    Refereed?: Yes
    Number of Contributors: 4
    Contribution Percentage: 21-30

26. Greer, W.L., Lee, C.L.Y., Callanan, M.B., Zayed, E. and Sadek, I.(2003). A case of acute lymphoblastic leukemia presenting with t(14:18/BCL2, t(8:14/cMYC and t91;2)/FCGR2B. Am J Hematol. 74: 1-7.
    First Listed Author
    Published,
    Refereed?: Yes
    Number of Contributors: 5
    Contribution Percentage: 51-60

27. Choi, H.Y., Karten, B., Chan, T., Vance, J.E., Greer, W.L., Heidenreich, R.A., Garver, W.S. and Francis, G.A.(2003). Impaired ABCA1-dependent lipid efflux and hypoalphalipoproteinemia in human Niemann-Pick type C disease. J Biol Chem. 278: 32569-23577.
    Co-Author
    Published,
    Refereed?: Yes
    Number of Contributors: 8
    Contribution Percentage: 11-20

28. Fontaine, D., Parkhill W., Greer, W.L. and Walsh, N.(2002). Nevus cells in lymph nodes: an association with congenital cutaneous nevi. Am J Derm. 24: 1-5.
    Co-Author
    Published,
    Refereed?: Yes
    Number of Contributors: 4
    Contribution Percentage: 31-40

29. Chopra, N., Koren, S., Greer, W.L., Fortin, P.R., Rauch, J., Fortin, I., Sénecal, J.L., Docherty, P. and Hanley, J.G.(2002). Factor V Leiden, Prothrombin Gene Mutation and thrombosis risk in patients with antiphospholipid antibodies. J Rheumatology. 29: 1683-1688.
    Co-Author
    Published,
    Refereed?: Yes
    Number of Contributors: 9
    Contribution Percentage: 41-50

30. Kim, A.L., Fernandez, C.V., Greer, W.L., Hogg, D., Lassam, N.J. and Resch, L.(2000). Concurrent acute lymphoblastic leukemia and juvenile pilocytic astrocytoma in a pediatric patient. J Pediatr Hematolo Oncol. 22: 451-453.
    Co-Author
    Published,
    Refereed?: Yes
    Number of Contributors: 6
    Contribution Percentage: 0-10

31. Sadek, I., Greer, W.L., and Foyle, A.(2000). Diagnosis of lymphoproliferative disorders: experience of a single institute in long term follow up of discordant cases. Clin Invest Med. 23: 366-375.
Co-Author
Published,
Refereed?: Yes
Number of Contributors: 3
Contribution Percentage: 21-30

32. Kumar, R.T., Mandla S.G., & Greer, W.L.(2000). Familial myeldysplastic syndrome with early age of onset. Am J haem. 64: 53-58.
Last Author
Published,
Refereed?: Yes
Contribution Percentage: 61-70

33. Greer, W.L., Dobson, M.J., Girouard G.S., Byers, D.M., Riddell, D.C., & Neumann, P.(1999). Mutations in NPC1 highlight a conserved Npc-1-specific cysteine-rich domain. Am J Hum Genet. 65: 1252-1260.
First Listed Author
Published,
Refereed?: Yes
Contribution Percentage: 21-30

34. Beresford, R.G., Tatlidil, C., Riddell, D.C., Welch, J.P., Ludman, M.D., Neumann, P.E., & Greer, W.L. (1999). Absence of Fragile X syndrome in Nova Scotia. J of Med Genet. 37: 77-79.
Last Author,
Refereed?: Yes
Number of Contributors: 7
Contribution Percentage: 61-70

35. (1998). Linkage disequilibrium mapping of the Niemann-Pick type II gene. Clinical Genetics. 55: 248-255.
First Listed Editor,
Refereed?: Yes
Number of Contributors: 9
Editors: Greer, W.L. Riddell, D.C., Murty, S., Gillan, T.L., Girouard, G.S., Sparrow, S.M., Tatlidil, C., Dobson, M.J. & Neumann, P.E.
Contribution Percentage: 41-50

36. Greer, W.L., Dobson, M.J, Neumann, P.E., Girouard, G.S., Sparrow, S.M. & Riddell, D.C.(1998). Fish mapping and inter-Alu fingerprinting define the YAC contig map around the centromeric region of human chromosome 18. Genome. 41: 468-470.
First Listed Author
Published,
Refereed?: Yes
Contribution Percentage: 31-40

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## Conference Publications

1. Renault NKE, Pritchett SM, Howell RE, Greer WL, Sapienza C, Ørstavik KH, Hamilton DC. Statistical evidence for the genetic control of X-chromosome inactivation choice in humans.EMBO workshop: 50 years of X inactivation research, ,
Poster
Co-Author
Published, Invited?: No