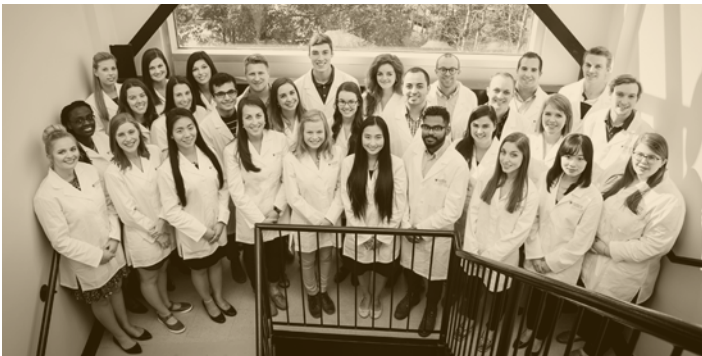


DALHOUSIE MEDICINE NEW BRUNSWICK

Annual Report
2017 - 2018



**DALHOUSIE
UNIVERSITY**

FACULTY OF MEDICINE
Dalhousie Medicine
New Brunswick

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Dean's Message



Dr. David Anderson
Dean, Dalhousie Medical School

The Dal Med 150 anniversary year has been a truly wonderful one for the Dalhousie Medical School with DMNB continuing to play a pivotal role in our success.

A proud part of our recent history, DMNB is the newest chapter in the decades-long legacy of medical education in New Brunswick. While many New Brunswick physicians were Dalhousie graduates before the establishment of DMNB in 2010, the addition of a second Dalhousie Medicine campus precipitated the creation of ten extra seats for first-year medical students in New Brunswick - adding to the twenty formerly reserved in Halifax for New Brunswick students.

Now, with a grand total of thirty seats reserved exclusively for DMNB students, we have been able to welcome 270 New Brunswickers to our medical education program over the last nine years. From the very beginning, DMNB has attracted outstanding students who consistently excel throughout their four years of medical education. Particularly impressive at this year's convocation was that, of the 10 students who graduated with distinction, 6 were from DMNB!

In addition to our first-rate students, I am pleased to report that DMNB continues to attract equally excellent faculty members. This summer, DMNB welcomed anatomist William Mayer to the team with the anticipated arrival of epidemiologist and researcher Dr. Daniel Dutton slated for January 2019.

This year, DMNB bid a fond farewell to Dr. Pamela Forsythe, former Director of Student Affairs, and extended a warm welcome to her

successor, Dr. Lisa Sutherland. I would like to thank Dr. Forsythe for her years of service as the Director of Student Affairs for DMNB and wish her well in all her future endeavours. Excitingly, Dr. Sutherland's appointment coincided with the department's expansion to encompass resident affairs as well, making her the new Director of Student & Resident Affairs at DMNB.

Looking ahead at the 2018-2019 academic year, postgraduate accreditation will become an important focus for DMNB in November 2018. Home to an internal medicine program and four family medicine residency sites in New Brunswick, DMNB will be featured prominently in this endeavour.

A handwritten signature in black ink that reads "David R. Anderson". The signature is written in a cursive, slightly slanted style.

David Anderson, MD, FRCPC, FACP
Dean, Dalhousie Medical School

Associate Dean's Update



Dr. Jennifer Hall
Associate Dean, DMNB

2018 has been a big year for Dalhousie Medicine New Brunswick. It has brought with it the graduation of our fifth cohort of medical students this spring and the ushering in of our ninth this fall. These may seem like small milestones compared to the Dalhousie 200 and Dalhousie Medicine 150 celebrations, but - in our short but significant history - they are monumental.

Now just one cohort shy of our tenth, DMNB draws ever closer to becoming a decade-old institution. As we head toward this exciting milestone, we remain committed to implementing the Faculty of Medicine's strategic plan, #DalMedForward, through our focus on the plan's priority initiatives: education; research; serving and engaging society; and organizational, operational, and fiscal renewal.

This year, we have re-structured our annual report to align with #DalMedForward, dividing it into four sections - each one corresponding to a specific pillar in the strategic plan. In so doing, we wish to illustrate the various ways in which DMNB is striving for and attaining excellence in the Faculty of Medicine's current focus areas.

For example, the DMNB Class of 2018 not only achieved a 100% match rate in the first iteration of this year's Canadian Resident Matching Service (CaRMS), but also represented 60% of the students graduating with distinction at convocation in May.

Similarly, our researchers continue to flourish with our own Dr. Keith Brunt winning the 2018 Medical Dragon's Den grand prize of \$500,000

and Dr. Petra Kienesberger receiving nearly \$1,000,000 in awards from the Canadian Institutes of Health Research and the Heart & Stroke Foundation.

We at DMNB are also ever-humbled by the high numbers of volunteer and simulated patients who donate their time to our learners and I am delighted to report that our students remain steadfast in their commitment to giving back to the New Brunswick community through activism and volunteerism.

Of course, none of this would be possible without the dedication of our hardworking faculty and staff as we continue to grow and expand through ongoing recruitment and development.

As DMNB continues to uphold the core tenets of #DalMedForward by training physicians and developing research partnerships responsive to the needs of New Brunswickers, we are devoted to working toward a brighter future for the Maritimes. Here's to another outstanding year for DMNB (and many more to come)!

A handwritten signature in black ink that reads "Jennifer L. Hall".

Jennifer Hall, MSc, MD, CCFP, FCFP
Associate Dean, DMNB

OUR MISSION

What we exist to do

The Faculty of Medicine inspires and enables excellence in health care through its medical education and research programs, and by serving and engaging society.

OUR VISION

What we work toward

International leadership in medical education and research, responsive to health needs across the Maritimes.

RESEARCH

F1 International Leadership in Health Research

G1 To achieve national/international recognition for accomplishments in important areas of health research

P 1.1: Identify relative potential and mobilize

P 1.2: Strengthen infrastructure and supports

F2 Research Responsive to Health needs Across the Maritimes

G2 To leverage the Faculty's research expertise so as to enhance the health of Maritimers

P 2.1: Partner to establish focus and momentum

P 2.2 Strengthen infrastructure and supports to help drive the joint research strategy

EDUCATION

F3 Building on Educational Excellence

G3 To continue producing excellent undergraduate and graduate scientists and physicians by building on innovative education programs and targeted areas of focus

P 3.1: Deepen our commitment to continuous improvement

P 3.2: Evolve, focus, and transform

P 3.3: Build capacity for continuous improvement

F4 Medical Education Responsive to Health Needs of the Maritimes

G4 To enhance the health of Maritimers through excellence in education

P 4.1: Engage stakeholders as active partners in our mission

P 4.2 Develop capabilities across the education continuum to leverage medical education and accelerate the transformation identified in 4.1

P 4.3: Develop leaders in innovation and engagement

F5 Leadership through Scholarship in Medical Education

G5 To continue to be nationally and internationally recognized for scholarship in education which contributes to the health of the Maritime population and more broadly

P 5.1: Focus

P 5.2: Build capacity for education research and continuously improve

SERVING & ENGAGING SOCIETY

F6 Catalyzing Systems Change to Improve Health Outcomes

G6 To be a valuable agent of socially responsible change for Maritime health systems

P 6.1: Take stock

P 6.2: Partner and challenge the status quo

P 6.3: Enhance our own capacity

F7 Partnering with Communities for Improved Health Outcomes

G7 To see equitable health outcomes for diverse populations with underrepresented voices in health systems

P 7.1: Get beyond concepts

P 7.2 Build capacity for education research and continuously improve

ORGANIZATIONAL, OPERATIONAL & FISCAL RENEWAL

OUR CORE VALUES - What characterizes our work

Excellence, innovation, life-long learning, and evidence-based critical inquiry

Relationships that are collegial, collaborative, respectful, and professional

Responsiveness to regional, national, and international health needs

Integrity, accountability, transparency, and fairness

Social responsibility, diversity, and advocacy

As one of the priority initiatives of #DalMedForward, Education is part of the school's fundamental mission to inspire and enable excellence in health care.

ADMISSIONS

Multiple Mini Interviews (MMI)

On 25 November 2017, DMNB held its ninth round of Multiple Mini Interviews (MMI) at the Saint John Regional Hospital.

In total, 16 physicians, 12 DMNB students, and 12 Allied Health and community members participated in interviewing 96 applicants for Fall 2018 entry to Dalhousie Medical School.

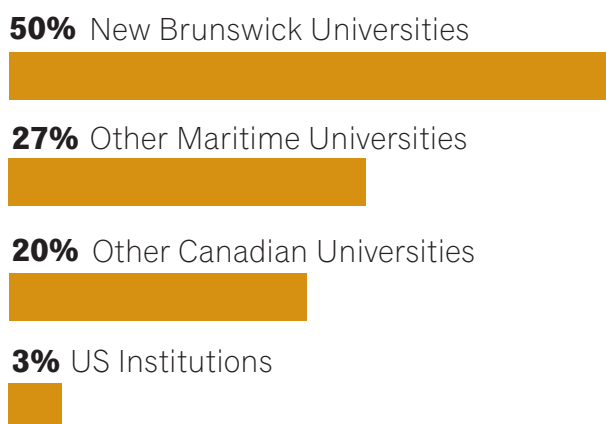
A rigorous interview process, the Multiple Mini Interviews consist of applicants moving between interview stations in a 10-station circuit. Each station lasts 8 minutes with a 2-minute break between stations. These stations are designed to assess an applicant's personal qualities such as:

- Problem solving
- Thinking on one's feet
- Leadership
- Compassion
- Motivation
- Critical Thinking
- Societal health issue awareness
- Communication skills
- Ethics

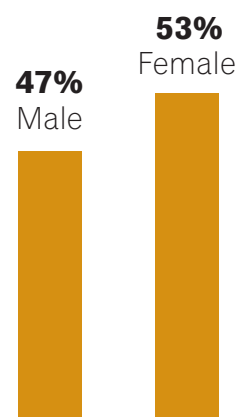
This assessment, in conjunction with all the other information collected, is used to help the admissions committee determine which applicants may be best suited for the Medical Education Program at Dalhousie University.

Class of 2022: Demographic Information

Location of Previous Study



Male/Female Student Ratio

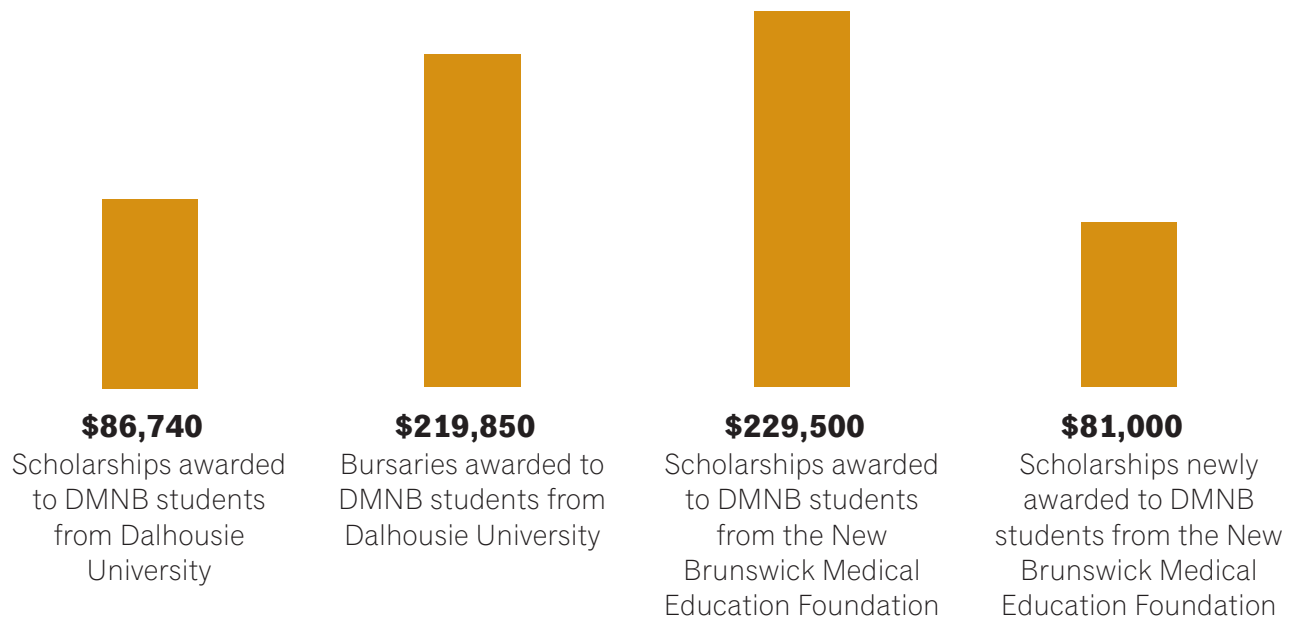


Education

Class of 2022: Demographic Information (Continued)

Funding Awarded to DMNB Students

In the 2017-2018 academic year, DMNB students received **a total of \$617,090** in funding.



The average GPA for the DMNB Class of 2022 is **3.8**

6 students from the Class of 2022 hold a graduate degree

STUDENTS

Class of 2021

In September 2017, the eighth class of Dalhousie Medicine New Brunswick students was welcomed into the study of medicine in New Brunswick at the annual First Light Ceremony.

A beloved DMNB tradition, the First Light Ceremony celebrates the entrance of each new cohort into the world of medicine in New Brunswick, inviting parents, loved ones, and members of the DMNB family to share in this important moment with the incoming class.



Welcome to DMNB, Class of 2021!

Student Performance

DMNB students performed comparably to DMNS students across all four years of the program. There were some variations in discipline-specific exams. For more information, please refer to the DMNB Supplemental Report.

CaRMS

On 1 March 2018, 29 DMNB students participated in the Canadian Resident Matching Service (CaRMS), Canada's post-graduate medical training application, selection, and matching system.

This year marked Dalhousie Medicine New Brunswick's fifth participation in CaRMS. Of the 29 students who applied, all 29 were matched to a residency program in Canada, effectively demonstrating the competitiveness of DMNB students on a national level.

Where DMNB Graduates Go for Residency

70% Atlantic Canada



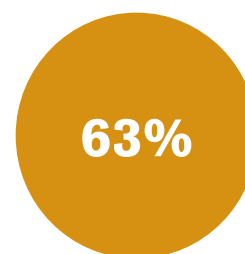
23% Central Canada



7% Western Canada



Residency Programs



Royal College of Physicians and Surgeons of Canada (RCPSC)



College of Family Physicians of Canada (CFPC)

CaRMS: An Overview

	2017	2018	Trend
% of students passing the Medical Council of Canada Exam (Part I)	96%	97%	↑
% match in first CaRMS & US System iterations	96.2%	100%*	↑
% match in second CaRMS & US System iterations	96.2%	N/A	◆
% match to Family Medicine Specialty	46.2%	36.7%	↓

* 1 student withdrew from the match, so 29 out of 29 students who entered CaRMS were matched.

Education

Class of 2018

The Launch Ceremony for the Class of 2018 was held on 18 May 2018 at the Imperial Theatre in Saint John. During the Launch Ceremony, several people were recognized.

Anchor Award: *Pam Murphy*. Awarded by the graduating class in recognition of the individual who has made the most significant contribution to their experience at DMNB.

Builder's Award: *Carly Baxter*. Awarded by staff and presented to the graduating student they feel has made the greatest contribution to DMNB.

Resident Teaching Award: *Dr. Kavish Chandra and Dr. Jaclyn LeBlanc*. Awarded to the resident(s) the class feels has most significantly contributed to their medical education clerkship career.

Director's Choice Clinical Skills Award: *Shawn Casey*. Awarded by the Director of the Skilled Clinician Course recognizing the graduating student who demonstrates aptitude and excellence in Medicine.

Dr. John M. Steeves Research in Medicine Award: *Jordan Francheville*. Awarded to a graduating DMNB student in recognition of excellence in the completion of the four-year course in Research in Medicine.

Humanities Award: *Shawn Casey*. Awarded to a member of the graduating DMNB class who has demonstrated the attributes of humanism during their training, and contributed to the concept and spirit of the Humanities in Medicine.

Dr. Mahesh Raju Internal Medicine Award: *Amye Harrigan*. Presented to the graduating DMNB student with the highest academic standing in internal medicine.

Best in Class Award: *Dr. Ross Morton*. Presented to a tutor in recognition of their generous commitment of time, expertise, and leadership in the education and training of student physicians.



Congratulations, Class of 2018!

Departmental Awards

Award for Excellence in Emergency Medicine: *Devon McLean*. Awarded by the Saint John Regional Hospital Emergency Medicine Department to a graduating DMNB student who demonstrates aptitude and excellence in the field of Emergency Medicine.

Award for Excellence in Geriatric Medicine: *Erin Dohaney*. Awarded by the Geriatrics Department at the Saint John Regional Hospital to a graduating DMNB student who demonstrates aptitude and excellence in the field of geriatric medicine.

Internal Medicine Department Award: *Erin Dohaney*. Awarded by the Saint John Regional Hospital Internal Medicine Department to a graduating DMNB student who demonstrates aptitude and excellence in the field of Internal Medicine.

Dr. Paul Handa Excellence in Nephrology Award: *Erin Dohaney*. Presented on behalf of Dr. Paul and Mrs. Eileen Handa, this is awarded to a graduating student who demonstrates aptitude and excellence in the field of Nephrology.

Award of Excellence in Physical Medicine & Rehabilitation: *Lyndsay Lovely*. Awarded by the Stan Cassidy Centre for Rehabilitation to a graduating DMNB student who demonstrates exceptional skills and enthusiasm towards the specialty of physical medicine and rehabilitation.

Stefan Mildenerger Social Pediatrics Award: *Carley Baxter*. Awarded by the Saint John Regional Hospital Pediatrics Department to a graduating DMNB student who has contributed to the field of Social Pediatrics.

Award of Excellence in Surgery: *Brandon Rosvall*. Awarded by the Surgery Department at the Saint John Regional Hospital to a graduating DMNB student who has demonstrated excellence and aptitude in surgery.

Convocation

The Launch Ceremony was followed by the Convocation Ceremony at Dalhousie University in Halifax on 28 May 2018, where 30 DMNB students met all the medical degree qualifications following four years of study in New Brunswick.

Several DMNB students were recognized at convocation for their outstanding academic performance. For instance, of the 10 students who graduated with distinction at this year's ceremony, 6 were from Dalhousie Medicine New Brunswick!

Graduation with Distinction

1. Devin Betsch
2. Taylor Betsch
3. Amye Harrigan
4. Laura Kerr
5. Devon McLean
6. Christy Stephenson

Education

Convocation (Continued)

Awards Received by Members of the DMNB Class of 2018

The Robert C. Dickson Prize in Medicine: *Laura Kerr*. Awarded to the graduating medical student for the highest standing in medicine in all four years.

Dr. Lawrence Max Green Memorial Award: *Taylor Betsch*. Awarded to the graduating student who best combined compassion and clinical competence during their clerkship in obstetrics and gynecology.

Dr. W. H. Hattie Prize: *Amye Harrigan*. Awarded to the graduating student for the highest standing in fourth year medicine.

Dr. Leo Horowitz Prize in Diagnostic Radiology: *Michael Fry*. Awarded to the graduating student for the highest standing in psychiatry.

The James Walker Wood Award: *Caroline Evans and Lyndsay Lovely*. Awarded to the graduating student(s) entering a Family Medicine Residency Program at Dalhousie University with preference given to those involved in extracurricular activities such as: medical research, rural family medicine interest groups, community participation, leadership qualities, music, drama, etc.

Dr. Juan A. Embil Award for Excellence in Infectious Diseases Research: *Jordan Francheville*. Awarded to the graduating student who has completed the best research project in Infectious Diseases during their four years of study at Dalhousie University.

Dr. Robert & Mrs. Dorothy Forsythe Prize: *Kate Stymiest*. Awarded to a graduating student from New Brunswick who has demonstrated a strong aptitude and interest in mental health through clinical, research, or volunteer endeavours.

Early Family Prize: *Jennifer Duguay*. Awarded to the graduating student who has demonstrated the skills necessary to practice rural medicine in New Brunswick.

Dalhousie Research in Medicine Award: *Jordan Francheville*. Awarded to a graduating student for excellence and impact in research performed by medical students in the RIM Unit.

Dr. N. N. Isa Achievement Award: *Natalie Ouellette*. Awarded to a graduating student for outstanding clinical proficiency and interest in Obstetrics & Gynecology during their clerkship core training at the Saint John Regional Hospital.

CURRICULUM

Clinical Education Update



Dr. Robert Boulay
Assistant Dean, Clinical Skills DMNB

The 2017-18 year at DMNB has been one in which we continued to deliver excellent clinical experiences at all sites, all the while continuing to expand and innovate.

We continue to offer simulation activities to students in all sites. This year also saw the expansion of capabilities in ObGyn Simulation and plans have been made to expand Pediatric Simulation offerings as well.

The LICD (Longitudinal Integrated Clerkship Dalhousie) continues to expand in the province. Last fall, the Fredericton site implemented its LICD, bringing the total number of LICD clerkship positions in New Brunswick to 16 across four sites! The Saint John site continues, in its proud tradition, to offer excellent traditional core block rotations in clerkship for the other 14 clerkship positions. DMNB is now acting as a resource for LICD program expansion in Nova Scotia; Cape Breton will be hosting their first four LICD students at two sites in 2019, and the communities of Bridgewater and Dartmouth have come forward as potential sites for future development in Nova Scotia.

There has been some turnover in the leadership at some of our distributed sites over the past year with Dr. Paula Keating and Dr. Daniel Smyth taking over as the Clerkship Directors in Miramichi and Moncton, respectively, in July. Dr. Rudy Stoczek had previously assumed the role of Clerkship Director in Waterville in the fall of 2017.

As it pertains to the directorship of PIER I, II, and III, I would like to thank Dr. Joanna Middleton for her hard work in organizing and overseeing these sessions in past years. When she stepped down from this position last fall, we were fortunate that Dr. Jim Stephenson was able to transition into this role.

This last year also saw changes in the leadership of several discipline-specific clerkship directors, including Family Medicine, where Dr. Jennifer Hall has taken over from Dr. Michael Simon. In Internal Medicine, Dr. Christine Pippy's departure was filled by Dr. Joffre Munro; Pediatrics saw Dr. Cecil Ojah replace Dr. Sarah Gander, and Dr. Joseph Aicher assumed the position of clerkship director in Psychiatry, replacing Dr. Pam Forsythe, who had been acting in this role since the departure of Dr. Emily Maxan. I would also like to take this opportunity to sincerely thank all outgoing directors for their years of service, and to extend a warm DMNB welcome to the new directors. Appreciation is also extended to the other clerkship directors who have remained in their portfolios (ObGyn: Dr. Don Colford, Surgery: Dr. Tom Whelan, and ER: Dr. Chris Vaillancourt).

As our undergraduate curriculum continues to evolve, we at DMNB are in an excellent position to provide our students with excellent clinical opportunities across all of our sites. The dedication of our faculty and staff in New Brunswick continues to be one of our strongest assets.

A handwritten signature in black ink, appearing to read 'R. Boulay'.

Robert Boulay MD, CCFP
Assistant Dean Clinical Education DMNB

Education

Lectures Delivered

The Dalhousie Medicine New Brunswick program is aiming to have 25% of all lectures for the undergraduate medical education program delivered from New Brunswick. Faculty development and engagement at the distributed sites is a major component of the numbers.

% of Overall Lectures Delivered by New Brunswick Faculty (Med I-IV)

Year	2016-2017	2017-2018	Trend
Med I	19/163 (11.7%)	19/213 (9%)*	↓
Med II	8/169 (4.7%)	13/220 (6%)	↑
Med III	25/31 (80.6%)	20/30 (66%)	↓
Med IV	10/40 (25%)	28/68 (41%)	↑

* Number of New Brunswick lectures didn't decrease, but overall number of Med I lectures increased.

Like Education, Research is another priority initiative of #DalMedForward, which aligns with the Dalhousie Faculty of Medicine's fundamental mission to inspire and enable excellence in health care.

ASSISTANT DEAN, DMNB RESEARCH UPDATE



Dr. Anthony Reiman
Assistant Dean, DMNB Research

The 2017-2018 academic year was another one full of highlights for the DMNB research team. Between promotions and tenure, grants and awards, departures and arrivals, there is no shortage of accomplishments to report.

In addition to receiving tenure and being promoted to Associate Professor this year, Dr. Thomas Pulinilkunnil saw a New Brunswick Health Research Foundation Summer Studentship awarded to one of his summer students, Khoi Dao, who has since been hired on full-time with us as a research technician. The 2017 New Brunswick Health Research Foundation Rising Star Award was also given to one of Dr. Pulinilkunnil's postdoctoral fellows, Dipsikha Biswas, and the 2018 Scotia Scholars Doctoral Award to one of his graduate students, Purvi Trivedi.

As the recipient of the 2018 Heart and Stroke Foundation of Canada National New Investigator Award and a Canadian Institutes of Health Operating Grant, Dr. Petra Kienesberger successfully obtained nearly \$1,000,000 in funding this year for her research on the mechanisms of obesity and diabetes-related heart disease. A proud supervisor, Dr. Kienesberger was also delighted to see graduate student, Kenneth D'Souza, win the New Brunswick Health Research Foundation Rising

Star Award in August 2018.

Dr. Keith Brunt led his Medical Dragon's Den team to victory in April 2018, securing the grand prize of \$500,000. He used his winnings to purchase a Nobel Prize-winning, super-resolution microscope, putting the Saint John Regional Hospital on the map as the first hospital in Canada to house this state-of-the-art equipment! This super-resolution microscope will support Dr. Brunt's research on the co-morbidity crisis in New Brunswick as he and his team continue to investigate the best treatments for patients suffering from chronic diseases.

After completing a successful 5-year term as the J. D. Irving Ltd. Research Chair in Occupational Medicine, we said goodbye to Dr. Anil Adisesh this year and are currently preparing a search for the new Chair. Until then, we look forward to welcoming new DMNB faculty recruit and researcher in the Department of Community Health and Epidemiology, Dr. Daniel Dutton, who will be starting with us in January 2019.

In other exciting news, we completed the first 6-year, \$17,000,000 term of the Maritime SPOR SUPPORT Unit in collaboration with Dalhousie University, the University of New Brunswick, and other partners across the region. An application to renew the unit for another term is currently in the works!

All in all, it was another stellar year for the DMNB Research Department and we look forward to what 2018-2019 has in store.

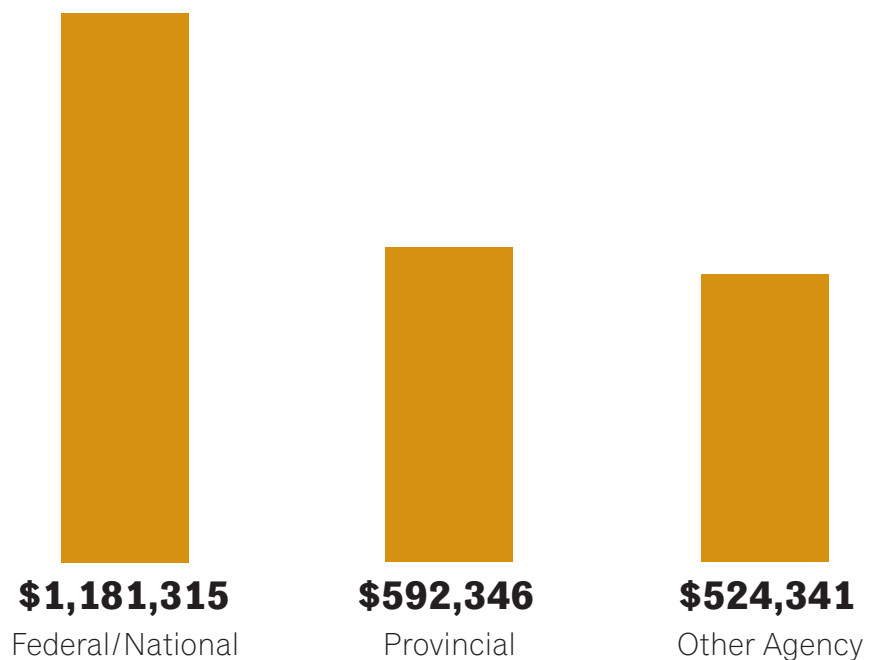
A handwritten signature in black ink, appearing to read 'A. Reiman', written over a light grey grid background.

Anthony Reiman, MD, FRCPC
Assistant Dean, Research, DMNB

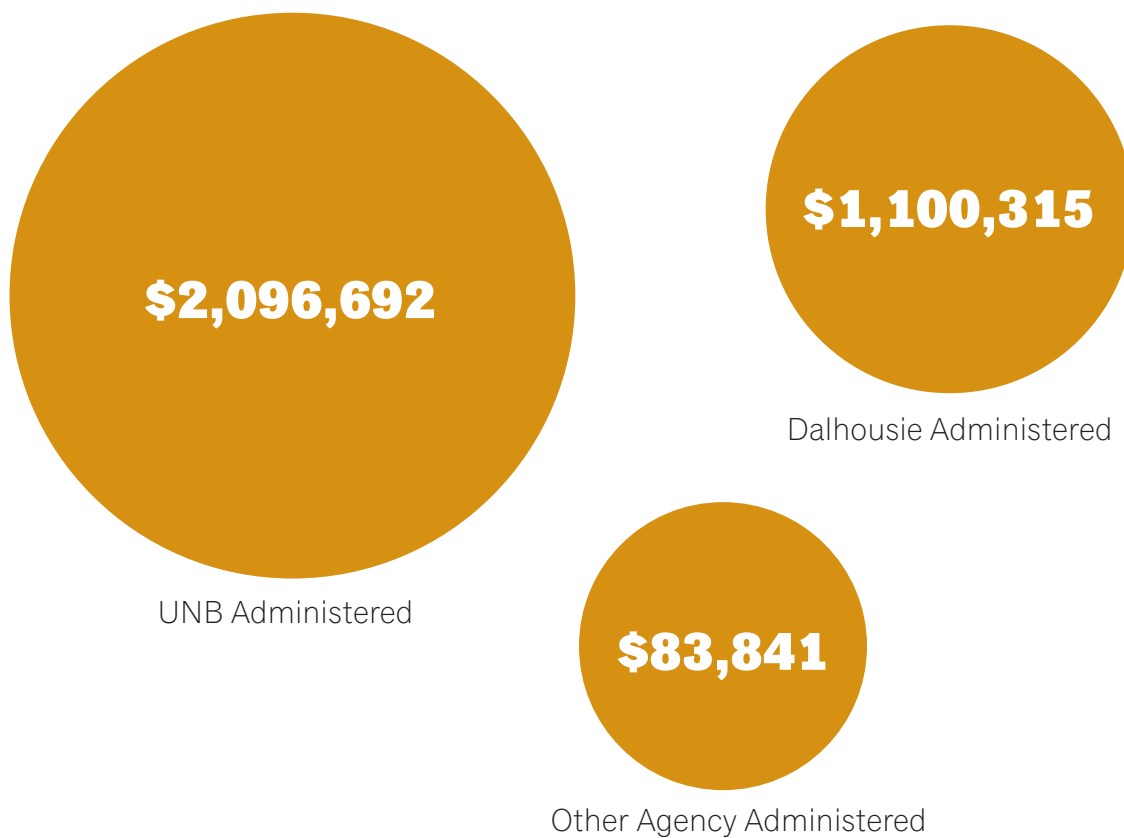
Research

FUNDING

Funding Update for 2017-2018



Administration of Funding Received in the 2018 Fiscal Year End



METRICS

Research Metrics for 2017-2018

\$1,555,315

Research Funding Awarded
(Principal Investigators Only)

12

Publications by Principal
Investigators (Peer-Reviewed)

1

Presentation to New Brunswick university
students by Principal Investigators

Student Numbers for 2017-2018

PhD Students	6
MSc Students	3
Peer-Reviewed Publications by Graduate Students	6
Post-Doctoral Students	4
Senior Scientists	1
Lac Technicians (Grant-Paid and DMNB-Employed)	9

Annual DMNB Research Celebration

The third Annual DMNB Research Celebration was held to celebrate another year of awards and achievements for our stellar research team.

Hosted by Dr. Jennifer Hall, Associate Dean, DMNB, the evening was dedicated to recognizing accomplishments like Dr. Thomas Pulinilkunnil's tenure and promotion to Associate Professor; Dr. Petra Kienesberger's nearly \$1,000,000 in funding; and Dr. Keith Brunt's Medical Dragon's Den team win.

Congratulations to the DMNB research team for another phenomenal year. Keep up the excellent work!



The third Annual DMNB Research Celebration.

Serving and Engaging Society

The third pillar of the #DalMedForward strategic plan, Serving and Engaging Society aims to meet the health care needs of the Maritime community through scientific discovery, training, and working in partnership with government and teaching hospital partners.

PUBLIC ENGAGEMENT

DMNB programs are dependent on the engagement of the community volunteers and other members of the community who enable students to develop their clinical skills.

In the 2017-2018 academic year, 13 of the 60 volunteer patients were new while 46 of the 157 simulated patients were new.

Volunteer Patients (VPs)



Simulated Patients (SPs)



SERVICE LEARNING PROGRAM

Every year, Med II students at DMNB can choose to participate in the Service Learning Program, an optional course for credit that gives them the opportunity to learn about community and patient needs through a hands-on learning experience.

Students apply for the program in their first year and, once accepted, they are matched to a local not-for-profit organization, or create their own experience using existing community contacts.

When a match between a student and a community partner is confirmed, they must prepare a project plan based on community-identified priorities together to submit to the program's leadership team for review. Once approved, the student has the academic year to complete their proposed project - all while accumulating a minimum of 20 hours in the service learning experience and preparing reflections for assessment.

Dr. Marc Nicholson, Director of Interprofessional Education for two years running and newly appointed faculty lead for the Service Learning Program, reviews all student proposals and ensures the success of the program through his expert organization. A well-respected pediatrician, Dr. Nicholson has

Serving and Engaging Society

volunteered much of his time over the years and harbours a deep understanding of the value of community involvement.

This upcoming academic year, we have 13 DMNB students working with 8 community partners through the Service Learning Program. The community partners participating in 2018-2019 are:

1. Research Education and Clinical Care for At Risk Populations
2. Teen Resource Centre
3. Saint John Human Development Council
4. St. Joseph's Community Health Centre
5. Youth Pregnancy Network
6. Hestia House
7. NaviCare/SoinsNavi
8. Special Olympics New Brunswick

Upcoming student projects range from "Navigating Youth Mental Health Services in Saint John" and "Creating Healthy Athletes" to "Advocating for Expanding Coverage of Birth Control on the New Brunswick Public Drug Plan Formulary" and "Peer Support for Parents of Children with Complex Needs."

Service Learning Student Project Spotlight

Students: Emily Leaman and Alexander Clark (Class of 2020)

Community Partner Organization: St. Joseph's Community Health Centre

For their Service Learning Project, Emily Leaman and Alexander Clark wanted to raise awareness and improve accessibility to the community services available in Saint John. To accomplish this, they decided to build an interactive map of all the community services available in the uptown and south end areas of Saint John.

First, Emily and Alexander met with service providers in Saint John to get input on what they thought would be useful to include on their map and learn more about the populations already using those services. After confirming the information they obtained from these organizations and organizing it all into a spreadsheet that included everything from the address of the service/organization to its longitude and latitude, Emily and Alexander were ready to start creating their map.

Programming 35 services and organizations into an interactive map, however, proved to be a bigger challenge than anticipated. But, thanks to Google Maps and Microsoft Publisher, Emily and Alexander were able to build a map that can not only be easily accessed and updated online, but also has the capability to filter according to the type of service someone is looking for. They also made sure to prepare and print paper copies of their map that can be distributed to those without access to a computer.

They hope their Service Learning Project will benefit those seeking the services listed on their map *and* become a quick reference guide for health care providers working with the patients seeking those services.

Serving and Engaging Society

Service Learning Student Project Spotlight (Continued)



Emily Leaman

“We are very excited about the final product and hope it is useful to the community!”

“I really enjoyed visiting all of the service providers to learn about what they do and the people they serve. I also liked thinking about simple-to-use technology to facilitate access to services that the community and health care providers may not be fully aware of.”



Alexander Clark

UPTOWN/SOUTH END SAINT JOHN COMMUNITY SERVICES MAP

Community/Legal Services

- Avenue B Harm Reduction Inc.
- P.U.L.S.E. (People United in the Lower South End)
- New Brunswick Legal Aid Services Commission
- The Salvation Army Community & Family Services

Employment/Education Services

- Key Industries
- Options Employment Outreach Inc.
- Partners Saint John (Canadian Council on Rehabilitation & Work)
- Saint John Community Loan Fund
- The Learning Exchange

Family/Youth Services

- Family Resource Centre (SJ) Inc.
- P.E.E.R. SJ
- Teen Resource Centre

Food Services

- Food Purchasing Club
- Romero House
- Saint John Community Food Basket

Health Services

- RECAP
- Sexual Health Centre
- St. Joseph's Community Health Centre



CREATED BY Emily Leaman and Alex Clark, medical students at Dalhousie Medicine New Brunswick, as a Service Learning Project in collaboration with the St. Joseph's Community Health Centre in May, 2018.

Housing Services

- First Steps Housing Project Inc.
- John Howard Society of Saint John
- Outflow Ministry—Outflow Men's Shelter
- Safe Harbour House

Library Services

- Saint John Free Public Library

Mental Health and

Addiction Services

- Gentle Path Counselling Services
- Mental Health Recovery Service
- Saint John Community Mental Health
- Saint John Mobile Crisis Services

Women's Services

- Coverdale Centre for Women
- Elizabeth Fry Society of Saint John
- Fresh Start Services for Women Inc.
- Hestia House
- Outflow Ministry—Sisters of Charity
- Oasis Women's Drop-In
- Sophia Recovery Centre
- YWCA Saint John

A print version of Emily and Alexander's map.

Serving and Engaging Society

COMMUNITY INVOLVEMENT

During the 2017-2018 year, DMNB student advocated by:

- Organizing New Brunswick's annual Lobby Day and meeting with provincial political leaders on the topic of Prevention, Education, Support, and Advocacy for Mental Health
- Going to the New Brunswick legislature for improved coverage and training on naloxone in New Brunswick pharmacies
- Sexual Health Outreach Program - DMNB students go into high school classrooms and teach sexual health

They were also involved with:

- Canadian Medical School Phlebotomy Bowl in support of Canada Blood Services
- Teddy Bear Fair at the Saint John Regional Hospital
- S.W.A.M. (Swimming with a Mission) at the Saint John Aquatic Centre
- Big Brothers Big Sisters
- Organizing the inaugural Conference for Atlantic Medical Students (CoAMS)
- Charity Golf Classic in support of the Saint John Regional Hospital Foundation

Hidden Realities

Organized by the Med I and II Global Health class representatives, the Hidden Realities lecture series explores topics and issues related to medicine. For the 2017-2018 academic year, the representatives were Liora Naroditsky (Class of 2021) and Samantha Bland (Class of 2020).

Two events in the lecture series were organized in the 2017-2018 year. The first one took place in September 2017 with Dr. Josh Tracey speaking about "Medical Marijuana: A Generalist's Perspective." The second one took place in April 2018 with Dr. Julia Wildish speaking about "Medical Assistance in Dying (MAID)."

STUDENT REVIEWS OF THE HIDDEN REALITIES SPEAKER SERIES

"Thank you so much! The set up/venue/speaker/food were all fantastic!"

"Excellent review of the literature followed by opinions backed up by clinical practice."

"Great talk! Very informative, and, love the relaxed environment."

Organizational, Operational, and Fiscal Renewal

The fourth and final pillar of #DalMedForward is Organizational, Operational, and Fiscal Renewal, which provides the foundation and structure needed to effectively implement the strategic plan.

FACULTY

Faculty Development Program Overview

The 2017-2018 academic year was another busy one for the DMNB Faculty Development Office.

Not only did they continue to support our newest LICD site in Fredericton through ongoing faculty development programming, but continued to offer needs-based faculty development sessions across various New Brunswick sites.

They also planned and delivered a faculty development segment as part of the Dalhousie Faculty of Medicine Leadership forum on “Engaging Leadership in a Distributed Medical Education Environment” - the results of which were presented in Spring 2018 at the Canadian Conference on Medical Education (CCME) in Halifax.

Efforts to foster and maintain effective communication and professional relationships between faculty leadership at all sites and New Brunswick teaching faculty via Medical Education Committee meetings and faculty development events are ongoing.

The DMNB Faculty Development Director and Faculty Development Manager continue to work in close collaboration along with comparable leads within Dalhousie Continuing Professional Development, Memorial University, and Horizon Medical Education for a strong support network.

Currently, the DMNB Faculty Development Office is working on the development and delivery of targeted needs-based, face-to-face, and distributed faculty development programming for each teaching site’s Department of Psychiatry. This approach will be mirrored within other departments in the near future with needs being identified and current faculty development topics delivered by leading subject matter experts.

4

Core Faculty Development Sessions from 2017-2018
2017 = 2 case-based
2018 = 1 case-based and 1 skilled clinician

28

Professional Faculty Development Sessions
2017 = 13 sessions
2018 = 15 sessions

27

DMNB Faculty in Leadership Positions with the Faculty of Medicine from 2017 to 2018

37

Participants at Medical Education Institute in Moncton, NB

Organizational, Operational, and Fiscal Renewal

Faculty Recruitment

DMNB was successful in recruiting new positions and replacements alike this year. As faculty members reached the end of their respective terms, we were happy to welcome the following new members to our leadership team:



Daniel Smyth
LICD Clerkship Director
Moncton



Paula Keating
LICD Clerkship Director
Miramichi



Rudy Stocek
LICD Clerkship Director
Upper River Valley



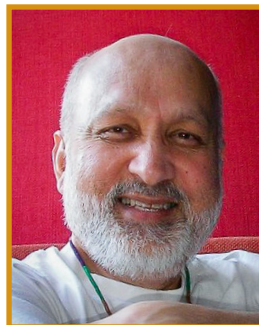
Lisa Sutherland
Director of Student & Resident Affairs
Saint John



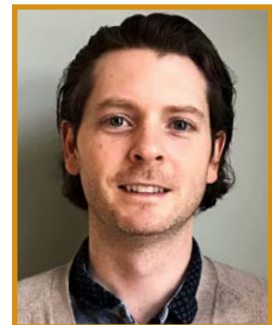
Roxanne McKnight
Student & Resident Affairs Representative
Miramichi



Joseph Aicher
Clerkship Director:
Discipline of Psychiatry
Saint John Site



Cecil Ojah
Clerkship Director:
Discipline of Pediatrics
Saint John Site



Joffre Munro
Clerkship Director:
Discipline of Medicine
Saint John Site

Organizational, Operational, and Fiscal Renewal

Faculty Recruitment (Continued)

In Summer 2018, DMNB was thrilled to welcome William Mayer as our new anatomy instructor, succeeding Dr. Akram Jaffar who stepped down from the position in 2017.

We would like to take this opportunity to commend Dr. Bill Baldrige, Head of the Department of Medical Neuroscience, for going above and beyond in his support of the DMNB curriculum in the interim following Dr. Jaffar's departure and Mr. Mayer's arrival. Not only did Dr. Baldrige and members of his department travel to deliver the education component, but they also made themselves available to DMNB students for after-hours support.

Med I & II Core Curriculum Teaching Faculty*

143 TOTAL

43
Med I

10
New

100
Med II

133
Returning

** Includes Med I & II case-based tutors and skilled clinician tutors.*

STAFF

As DMNB continues to grow, we add new positions accordingly. In the 2017-2018 academic year, we added the roles of Longitudinal Curriculum Coordinator and Students & Resident Affairs Advisor.

LONGITUDINAL CURRICULUM COORDINATOR

WHAT DOES THIS ROLE DO?

The Longitudinal Curriculum Coordinator is responsible for managing the following programs:

- Positioning Integration Evaluation Research & Review (PIER)
- Research in Medicine (RIM)
- Service Learning
- Interprofessional Education

WHY DID WE ADD THIS ROLE?

The PIER, RIM, Service Learning, and Interprofessional Education programs were originally managed by the existing Med I and II curriculum coordinators. As these programs grew, however, it made operational sense for the longitudinal components to be managed and supported independently.

Organizational, Operational, and Fiscal Renewal

STUDENT & RESIDENT AFFAIRS ADVISOR

WHAT DOES THIS ROLE DO?

The Student & Resident Affairs Advisor is responsible for:

- Designing, implementing, and evaluating wellness activities and programs
- Providing personal advising support
- Maintaining a current working knowledge of the Dalhousie Medicine curriculum, accreditation standards, and policies affecting student and resident life

WHY DID WE ADD THIS ROLE?

With the recent expansion of our Student Affairs office to include Resident Affairs, DMNB added the role of Student & Resident Affairs Advisor to better support students and residents as well as the Student & Resident Affairs Director and Coordinator.

Student Affairs Expansion

The DMNB Office of Student Affairs has provided our learners with both academic and career advising ever since DMNB opened its doors to our first cohort of students in 2010. In July 2018, however, two things happened that led to big changes for Student Affairs: the DMNB offices underwent a renovation and redesign, and the Director of Student Affairs retired.

As such, Student Affairs relocated to a more accessible area of the building that also provides the privacy needed to prioritize and ensure student confidentiality. Along with the move, Student Affairs expanded to become the Office of Student & Resident Affairs with Dr. Lisa Sutherland assuming the newly designated position of Director of Student & Resident Affairs. Another new position, Student & Resident Affairs Advisor, was created and filled in September 2018 by Renea Leskie.



From left to right: Dr. Lisa Sutherland (Director of Student & Resident Affairs), Pamela Murphy (Student & Resident Affairs Coordinator), and Renea Leskie (Student & Resident Affairs Advisor).

The DMNB Office of Student & Resident Affairs is able to provide a more supportive counseling environment thanks to our new Student & Resident Affairs Advisor and is also better equipped to follow students along the continuum of medical education - now from undergraduate to post-graduate studies. And, to accommodate more support for residents in hospitals across the province (including, of course, the Saint John Regional Hospital, which boasts the largest cohort of residents in New Brunswick), the role of Director of Student & Resident Affairs was increased to a FTE 0.5.

Organizational, Operational, and Fiscal Renewal

Celebrating Staff

Life Saver Award

Each year, a DMNB staff member is recognized for going above and beyond in providing outstanding assistance to others throughout the year. This year's recipient of the Life Saver Award is JoAnne Burke (Curriculum Coordinator).



Anchor Award

Awarded by the graduating class to the individual who made the most significant contribution to their DMNB experience, the Class of 2018 presented Pam Murphy (Student & Resident Affairs Coordinator) with this award at the Launch Ceremony in April.

Five Year Celebration

This year, DMNB recognized Nikki Wellwood (Administrative Assistant, not pictured), Rebecca Comeau (Clerkship Coordinator - Saint John Site), and JoAnne Burke (Curriculum Coordinator) for completing five years with DMNB.



This picture was taken on a staff holiday party day.



**DALHOUSIE
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FACULTY OF MEDICINE
Dalhousie Medicine
New Brunswick