The DEAN’S REPORT

SCHULICH SCHOOL OF MEDICINE & DENTISTRY
ANNUAL PERFORMANCE REVIEW | 2014
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A MESSAGE FROM
DR. MICHAEL J. STRONG
In 2014, the Schulich School of Medicine & Dentistry witnessed the realization of planned strategies and goals across the full spectrum of our research and education programs and mission. These achievements were enabled by thoughtful and strategic management of operational changes, a focus on the future, and a spirit of collaboration and innovation that is enjoyed across the School.

This past year further demonstrates that it is our people – those who have been a part of the organization for many years, as well as those who have just joined the Schulich Medicine & Dentistry family – who continue to be at the heart of our success.

Faculty recruitment and renewal was a major focus throughout the past year, as it has been in the two previous years. During the past three years, we have welcomed more than 30 new exceptional faculty members to the School. They all bring tremendous skills, new ways of teaching and thinking and a commitment to driving our research programs forward.

In June, we were pleased to announce that Dr. Eric Arts was returning to Schulich Medicine & Dentistry as the Chair of the Department of Microbiology & Immunology. Dr. Arts is internationally recognized for his research into HIV/AIDS. A major component of bringing Eric and his team to the School will be the construction of a new viral and infectious pathogen research facility which, when completed in a year’s time, will be amongst the most advanced in the world.

As the year drew to a close we announced the appointments of Dr. Julio Martinez-Trujillo, a senior neuroscientist from Montreal focused on autism and neuro behavior; Dr. Christopher McIntyre who has joined us from Nottingham, United Kingdom whose focus is on multi-modal renal imaging; and Dr. Lena Palaniyappan whose research into neuropsychiatric disorders is fundamentally changing our thinking on bipolar disorder. These and many other great new recruits are highlighted monthly through research seminars and on our web site.

Researchers across Schulich Medicine & Dentistry have long been recognized for their national and international leadership, and this continued in 2014. Drs. Jane Rylett and Robert Bartha took leadership roles in the Canadian Consortium on Neurodegeneration in Aging – a national collaborative research program focused on tackling the challenge of dementia and other neurodegenerative diseases.

Continuing on the national front, Dr. Anthony Tang, a professor in the Department of Medicine’s cardiology division, was awarded $26.3 million in funding from the Government of Canada to host and establish the Canadian Arrhythmia Network (CANet) as a Networks of Centres of Excellence (NCE) at Schulich Medicine & Dentistry.

Meanwhile, the School’s strength in musculoskeletal research was recognized as part of the new Western Cluster of Research Excellence in Musculoskeletal Health. The University has invested $5 million to support the team of more than 70 researchers from Schulich Medicine & Dentistry, as well as the Faculties of Health Sciences, Engineering, Science and Social Science.

On the education platform, significant focus has been placed on a new strategic plan mapping out the future for the School’s Distributed Education program. Distributed Education is a vital enabler of high quality education at all points across the spectrum. A key to its success is the relationships the School has with hundreds of faculty members who mentor and teach our students throughout undergraduate and postgraduate medical training.

Through the strategic plan, new goals have been established in the areas of leadership, structure, operations, engagement and partnerships which will build on our past successes and distinguish the Schulich Medicine program from all others across Canada.

Our Centre for Education Research & Innovation (CERI) continues to be internationally recognized for its scholarship and training. A highlight of the year was the granting to Dr. Chris Watling, associate dean, Postgraduate Education, and a CERI fellow, his PhD in Medical Education from Maastricht University.

This past year, we also celebrated the convocation of the Master of Public Health charter class, the establishment of the first residency program in pain management in Canada, and the surpassing of our recruitment targets in Graduate Studies and Postdoctoral programs. In the fall, we received news that Ayden Scheim, PhD Candidate in Epidemiology and Biostatistics received the Trudeau Scholar and Vanier Scholar Awards, two national awards of significant merit.

This past year, we have been focused on the preparations for accreditation for the undergraduate medical education program. This is a major event, which has required hundreds of hours of preparation.

During the 2014 Homecoming event, I announced that a major renewal for our Dentistry program would begin. Coinciding with the 50th anniversary of Dentistry in 2015, a number of initiatives will be advanced, including development of a new strategic plan for Dentistry which will feed into the School’s overall plan, construction of a new simulation lab, and the recruitment of new leadership. This is an exciting time for dental education, and we are looking forward to the years ahead and the strengthening of the program.

Our work continues to be focused on achieving the goals outlined in our School’s Strategic Plan. I am enormously proud of the accomplishments of our faculty, staff, and students, and I look forward to an upcoming review of our Plan as we hit the four year mark in our work.
Facilities oversaw a number of renovations in 2014. Renovations to small classrooms, as well as a tiered classroom in the Medical Sciences Building were successfully completed. The Health Sciences Addition, Room 101, was renovated and updated for use as a fully-functioning videoconference boardroom.

Plans were unveiled for a new 4,200 square foot, state-of-the-art CL2+/CL3 laboratory, which will firmly place researchers on the cutting-edge of medicine, science and technology in the study of HIV and other complex human pathogens.

* Highlights do not include facilities occupied by the Windsor Program

### Western University

<table>
<thead>
<tr>
<th>Building</th>
<th>2014 Net Square Footage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dental Sciences Building</td>
<td>116,695</td>
</tr>
<tr>
<td>Dr. Don Rix Clinical Skills Learning Building</td>
<td>14,263</td>
</tr>
<tr>
<td>Health Sciences Addition</td>
<td>17,128</td>
</tr>
<tr>
<td>Kresge Building</td>
<td>6,958</td>
</tr>
<tr>
<td>Medical Sciences Building</td>
<td>91,803</td>
</tr>
<tr>
<td>Molecular Biology Laboratory</td>
<td>11,208</td>
</tr>
<tr>
<td>Natural Sciences Centre</td>
<td>2,223</td>
</tr>
<tr>
<td>Robarts Research Institute</td>
<td>109,885</td>
</tr>
<tr>
<td>Siebens Drake Research Institute</td>
<td>43,234</td>
</tr>
<tr>
<td>Western Centre for Public Health and Family Medicine</td>
<td>30,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>443,397</strong></td>
</tr>
</tbody>
</table>

### University of Windsor

<table>
<thead>
<tr>
<th>Building</th>
<th>2014 Square Footage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Murray O’Neil Medical Education Centre</td>
<td>62,100</td>
</tr>
<tr>
<td>(Formerly the Medical Education Building, owned by the University of Windsor, home to Schulich Medicine &amp; Dentistry – Windsor Program)</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>62,100</strong></td>
</tr>
</tbody>
</table>
Sources of operating revenue for Schulich Medicine & Dentistry are derived from a number of areas including: base government grants, tuition, Canada Research Chairs (CRC), and recoverable salaries. Other sources include external billing for service, external salary recoveries and fundraising development.

The School is heading into the first year of a four-year budget cycle, presenting a balanced budget up to 2018-2019. The Finance Team continues to work with the Budget Managers to maintain a tight, fiscally responsible budget in order to be able to respond to any changes in the current economic environment.

### Total Operating Revenue 2010-2015

<table>
<thead>
<tr>
<th>Year</th>
<th>Amount (in millions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010-2011</td>
<td>136.3</td>
</tr>
<tr>
<td>2011-2012</td>
<td>150.1</td>
</tr>
<tr>
<td>2012-2013</td>
<td>149.8</td>
</tr>
<tr>
<td>2013-2014</td>
<td>151.7</td>
</tr>
<tr>
<td>2014-2015</td>
<td>155.9 (projected)</td>
</tr>
</tbody>
</table>

### 2013-2014 Operating Revenue

- **Western University to Schulich Medicine & Dentistry**: 83.4 million
- **Other**: 32.3 million
- **Alternate Funding Plan**: 11.7 million
- **Clinical Tithes and Transfers from Fund Accounts**: 17.9 million
- **Ministry of Health and Hospital Envelope Funding**: 6.4 million

*Other includes CRC funding, donations and student fees. Pie chart numbers are in millions of dollars.
Human Resources at Schulich Medicine & Dentistry is responsible for more than 2,300 faculty members and more than 1,300 staff members.

During the 2013-2014 year, the following faculty positions were appointed/reappointed: one new Chair position, five Endowed Chairs, three Assistant Deans (one reappointment), one Associate Dean, two Directors (one reappointment), and two Canada Research Chair candidates.

### Faculty Complement
- **2,367**
  - 235 Full-Time Faculty (PhD/DDS)
  - 790 Full-Time Clinical Faculty (Physicians)
  - 908 Part-Time Clinical Faculty (Physicians)
  - 55 Institute Scientists
  - 25 UWOFA Limited Duties
  - 354 Other (includes adjunct and visiting faculty, but excludes cross-appointments and professor emeritus)

### Staff Complement
- **1,393**
  - 511 Graduate Research Assistants, Postdoctoral Fellows and Postdoctoral Assistants
  - 522 Temporary Contract Staff
  - 360 Regular Full-Time and Part-Time Staff
2013-2014 HIGHLIGHTS

Decanal Appointments

Dr. Richard Cherry, Associate Dean, Continuing Professional Development
July 1, 2014 – June 30, 2019

Dr. George Kim, Assistant Dean, Rural & Regional Community Engagement
July 1, 2014 – June 30, 2019

Dr. Mithu Sen, Assistant Dean, Faculty Equity & Wellness
March 1, 2014 – February 28, 2017

Dr. Amardeep Thind, Director, Schulich Interfaculty Program in Public Health
September 1, 2014 – August 31, 2019

Decanal Reappointments

Dr. Mark Awuku, Assistant Dean, Faculty & Governmental Affairs
September 1, 2014 – August 31, 2015

Dr. Lorelei Lingard, Director, Centre for Education Research and Innovation
September 1, 2014 – August 31, 2019

Endowed Appointments

Dr. Amit Garg, Dr. Adam Linton Chair in Kidney Health Analytics
October 1, 2014 – September 31, 2019

Dr. Stewart Harris, Canadian Diabetes Association Chair in Diabetes Management
January 1, 2014 – December 31, 2018

Dr. Michael Rieder, GSK Chair in Paediatric Clinical Pharmacology
May 1, 2014 – April 30, 2019

Dr. Steven MacDonald, J.C. Kennedy Chair in Orthopaedic Surgery
May 1, 2014 – June 30, 2019

Dr. Peter Williamson, Tanna Schulich Chair in Neuroscience & Mental Health
July 1, 2014 – June 30, 2019
2013-2014 HIGHLIGHTS - continued

Canada Research Chair Appointments
Dr. Stephen Lomber, Tier 1 Canada Research Chair in Cortical Plasticity in Sensory Processing
Appointment Duration
January 1, 2015 – December 31, 2021

Dr. Penny MacDonald, Tier 2 Canada Research Chair in Cognitive Neuroscience and Neuroimaging
Appointment Duration
October 1, 2014 – September 30, 2019

Chair Appointments
Dr. Eric Arts, Chair, Department of Microbiology & Immunology
Appointment Duration
June 1, 2014 – June 30, 2019

ENDOWED CHAIRS

Name of Endowed Chair
Barnett-Ivey Heart & Stroke Chair
Dr. Geoffrey Pickering

Beryl & Richard Ivey Research Chair in Rehabilitation & Geriatric Care
Dr. Robert Petrella

Beryl Ivey Chair in Ecosystem Health
Currently recruiting

Canadian Diabetes Association Chair in Diabetes Management
Dr. Stewart Harris

Cecil and Linda Rorabeck Chair in Molecular Neuroscience and Vascular Biology
Candidate identified

Dr. Adam Linton Chair in Kidney Health Analytics
Dr. Amit Garg

Dr. Brian W. Gilbert CRC – Primary Health Care
Dr. Moira Stewart

Dr. Joseph Rhea Chair in Mood Disorders
Dr. Elizabeth Osuch

Dr. Sandy Kirkley Chair in Musculoskeletal Research
Dr. David Holdsworth

Earl Russell Chair in Pain Management
Dr. Dwight Moulin

Edith Schulich Vinet Canada Research Chair – Human Genetics
Dr. Robert Hegele

Fallon Memorial Chair in Clinical Preventative Medicine
Dr. Karen Campbell
<table>
<thead>
<tr>
<th>Name of Endowed Chair</th>
<th>Current Incumbent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graham King Musculoskeletal Research Chair</td>
<td>Dr. Jim Johnson</td>
</tr>
<tr>
<td>GSK Chair in Clinical Pharmacology</td>
<td>Dr. Michael Rieder</td>
</tr>
<tr>
<td>Hannah Chair in the History of Medicine</td>
<td>Dr. Shelley McKellar</td>
</tr>
<tr>
<td>Harris-Woodman Chair in Psyche &amp; Soma</td>
<td>Dr. Ruth Lanius</td>
</tr>
<tr>
<td>Helen and Frances Lawson Chair in Diabetes Research</td>
<td>Dr. David Hill</td>
</tr>
<tr>
<td>Ian McWhinney Chair of Family Medicine Studies</td>
<td>Dr. Stewart Harris</td>
</tr>
<tr>
<td>Jacob J. Wolfe Distinguished Medical Research Chair – Human Gene Function</td>
<td>Dr. Robert Hegele</td>
</tr>
<tr>
<td>J.C. Kennedy Chair in Orthopaedic Surgery</td>
<td>Dr. Steven MacDonald</td>
</tr>
<tr>
<td>Kathleen &amp; Dr. Henry Barnett Chair in Stroke Research</td>
<td>Currently recruiting</td>
</tr>
<tr>
<td>Martha G. Blackburn Chair in Cardiovascular Research</td>
<td>Dr. Robert Hegele</td>
</tr>
<tr>
<td>Provincial Endowed Academic Chair in Autism</td>
<td>Dr. Julio Martinez Trujillo</td>
</tr>
<tr>
<td>Ramsay W. Gunton Chair in Cardiology</td>
<td>Dr. James Brown</td>
</tr>
<tr>
<td>Raymond &amp; Margaret Elliot Chair in Surgical Innovation</td>
<td>Dr. Bob Kiaii</td>
</tr>
<tr>
<td>Richard &amp; Beryl Ivey Chair in Clinical Neurological Sciences</td>
<td>Dr. Paul Cooper</td>
</tr>
<tr>
<td>Richard &amp; Jean Ivey Fund Chair in Molecular Toxicology</td>
<td>Currently recruiting</td>
</tr>
<tr>
<td>Richard Ivey Chair of Surgery</td>
<td>Dr. John Denstedt</td>
</tr>
<tr>
<td>Richard Ivey Chair of Medicine</td>
<td>Dr. James Calvin</td>
</tr>
<tr>
<td>Robert Zhong Chair in Translational Transplant Research</td>
<td>Currently recruiting</td>
</tr>
<tr>
<td>Sheldon H. Weinstein Chair in Diabetes Research</td>
<td>Dr. David Hill</td>
</tr>
<tr>
<td>Tanna Schulich Chair in Neurosciences &amp; Mental Health</td>
<td>Dr. Peter Williamson</td>
</tr>
<tr>
<td>Robert Zhong Chair in Translational Transplant Research</td>
<td></td>
</tr>
<tr>
<td>Sheldon H. Weinstein Chair in Diabetes Research</td>
<td></td>
</tr>
<tr>
<td>Tanna Schulich Chair in Neurosciences &amp; Mental Health</td>
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</tr>
</tbody>
</table>
$12.7 million was raised toward Schulich Medicine & Dentistry campaign priorities during the 2013-2014 year.

Schulich Medicine & Dentistry received 13 gifts of $100,000 or more. The School also received a donation of $5 million from the Temerty Family Foundation. This gift will advance discoveries in the prevention, early detection and treatment of neurodegenerative diseases including amyotrophic lateral sclerosis (ALS), Parkinson’s disease, Alzheimer’s disease, frontotemporal dementia and vascular cognitive impairment through a five-year study led by Dr. Michael J. Strong, dean of Schulich Medicine & Dentistry and principal investigator of the Ontario Neurodegenerative Disease Research Initiative (ONDRI).

2013-2014 HIGHLIGHTS

- The School’s $145 million goal as part of Western’s Be Extraordinary campaign is ambitious, however, it is necessary in order for the School to meet its long-term goals. In the past year, operational structural changes were made to the Alumni Relations and Development department to provide an increased focus on fundraising activities. Tracey Rutledge became the Executive Director of Alumni and Development in late 2014, and will lead the team, being redeveloped in 2015, to achieve the campaign goals in the coming years.

SCHULICH MEDICINE & DENTISTRY ENDOWED FUNDS

Schulich Medicine & Dentistry Endowed Funds as of April 30, 2014

$180,514,577

22 per cent increase since 2013

<table>
<thead>
<tr>
<th>Category</th>
<th>Total as of April 30, 2014</th>
<th>Per cent increase since 2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chairs &amp; Professorships</td>
<td>$88,600,943</td>
<td>24.9 per cent</td>
</tr>
<tr>
<td>Equipment</td>
<td>$62,876</td>
<td>27.7 per cent</td>
</tr>
<tr>
<td>Faculty &amp; Department</td>
<td>$14,429,604</td>
<td>16.9 per cent</td>
</tr>
<tr>
<td>Lectureships &amp; Enhancements</td>
<td>$3,116,889</td>
<td>-5.0 per cent</td>
</tr>
<tr>
<td>Research</td>
<td>$12,505,565</td>
<td>12.2 per cent</td>
</tr>
<tr>
<td>Student Awards/Aid</td>
<td>$61,377,612</td>
<td>24.9 per cent</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>$421,088</td>
<td>21.5 per cent</td>
</tr>
</tbody>
</table>
ALUMNI RELATIONS AND DEVELOPMENT

SCHULICH MEDICINE & DENTISTRY FUNDRAISING DOLLARS 2009-2014

$0  $2,500,000  $5,000,000  $7,500,000  $10,000,000  $12,500,000  $15,000,000

OUTSTANDING EDUCATION
The Schulich School of Medicine & Dentistry offers a number of degree and combined degree programs for undergraduate, graduate and postgraduate students.

Doctor of Medicine (MD)
Doctor of Dental Surgery (DDS)
More than 50 postgraduate medicine (residency) training programs
Postgraduate dental residency program
Bachelor of Medical Sciences (BMSc)
17 graduate programs including MSc, MCISc and PhD programs in basic and clinical sciences
Master of Public Health program
Graduate Orthodontics program
Combined MD/PhD program
Combined BMSc/HBA (Business Administration) degree
Combined residency in Oral and Maxillofacial Surgery/MD degree
Dental Clinician Scientist (joint degree program)
Internationally Trained Dentists program (for dental graduates with degrees not accredited in Canada)
Continuing Medical and Dental Education programs for practising physicians and dentists
DOCTOR OF MEDICINE (MD) PROGRAM

The Doctor of Medicine (MD) Program at Schulich Medicine & Dentistry received 2,615 applications for the fall of 2014 entry class with 171 available spaces. Students may apply to multiple schools through the Ontario Medical School Applications Service (OMSAS).

2013-2014 HIGHLIGHTS

- Continued with research projects to examine best practices in MD admissions.
- Posters on Indigenous Student Matriculation at Schulich Medicine and Interview Reliability were presented at the 2014 Canadian Conference on Medical Education (CCME) in Ottawa with manuscripts under way.
- Initiated additional research examining both medicine and dentistry admissions analyses.
- Admission of 171 Medicine students into first year from a pool of 2,615 applicants.
- Admitted two Indigenous learners to the Medicine program.
- Held an admissions retreat to allow for in-depth discussions of processes and ongoing research.
- Admissions Office participated in the Ontario Universities’ Fair (OUF) held at the Metro Toronto Convention Centre in September 2014 to represent the Schulich School of Medicine & Dentistry. The OUF draws more than 120,000 students, parents and educators over the three-day event.
- Admissions Office participated in Fall Preview Day and March Break Open House as part of larger campus initiatives to promote the Schulich School of Medicine & Dentistry to prospective students.

SCHULICH MEDICINE APPLICATIONS: 2010-2014

Note: Year reflects requests for entry in subsequent year. Example: in 2013, 2,615 applied for entry in September 2014.

<table>
<thead>
<tr>
<th>Year</th>
<th>Applications Received</th>
<th>Invited for Interviews</th>
<th>Accepted into the Program</th>
<th>In London</th>
<th>In Windsor</th>
<th>Male Applicants Accepted</th>
<th>Female Applicants Accepted</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>2,000</td>
<td>422</td>
<td>171</td>
<td>133</td>
<td>38</td>
<td>106</td>
<td>65</td>
</tr>
<tr>
<td>2011</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

Class of 2018 Profile

- 2,615 applications received
- 422 applicants invited for interviews
- 171 accepted into the program
- 133 in London
- 38 in Windsor
- 106 male applicants accepted, 62 per cent of the class total
- 65 female applicants accepted, 38 per cent of the class total
Ontario Medical School Applications
Received by Schulich Medicine for 2015 entry class
2,474

Schulich Medicine & Dentistry is the only medical school in Ontario that posts required entry grades and MCAT scores for the application year.

Ontario Medical School Applications Received by Other Institutions

2,130 Northern Ontario School of Medicine
3,479 University of Toronto
4,298 University of Ottawa
4,669 Queen’s University
5,269 McMaster University

Note: Above numbers reference 2014 for 2015 entry class. University of Ottawa and Northern Ontario School of Medicine do not consider MCAT scores in admissions.

Schulich Medicine Year 1 Tuition
Fall 2014-2015
$22,788

Ontario Medical Schools Year 1 Tuition Comparison Fall 2014-2015

$21,130 University of Toronto
$21,254 Northern Ontario School of Medicine
$23,298 University of Ottawa
$23,440 Queen’s University
$26,416 McMaster University

Demographics of Applicants from Southwestern Ontario

88 applicants invited for an interview
67 offered acceptance to the program
57 accepted the offer, 33 per cent of the class total
22 students are from Middlesex County
18 students are from Essex County

University of Ottawa

$23,298

Queen’s University

$23,440

McMaster University

$26,416

Note: Above numbers reference 2014 for 2015 entry class. University of Ottawa and Northern Ontario School of Medicine do not consider MCAT scores in admissions.
With the arrival of the Medicine Class of 2018 in September 2014, the Windsor Program is holding steady with 38 Undergraduate Medical Education students in each level of the four-year program. Additionally, the Postgraduate Education sector has continued to grow in size and variety.

2013-2014 HIGHLIGHTS

- Efforts to create a research-valued culture at the Windsor Program took a strong step forward with the spring 2014 announcement of the recipients of the inaugural Schulich UWindsor Opportunities in Research Excellence Program (SWORP). Seven students were successful with the peer review process and will conduct research under the mentorship of a University of Windsor faculty researcher.
- In July 2014, news was received that the Windsor Program was approved to be a satellite location as a National Board of Medical Examiners (NBME) exam site.
- The City of Windsor has struck a new Physician Recruitment Advisory Committee and Schulich Medicine’s Windsor Program has two representatives participating in the conversation: Dr. Gerry Cooper and Dr. Dale Ziter. Involvement in this committee will support the School’s strategic initiatives for faculty recruitment and further support our distributed site.
- The University of Windsor received a very generous donation in June 2014 which will benefit Schulich Medicine students in a number of ways including scholarships. Associated with this gift, the building that houses the Windsor Program has undergone a name change and will now be known as the Dr. Murray O’Neil Medical Education Centre.
- The Windsor Program saw a record number of residents supported by the program during the 2014 calendar year. This included full-time local Family Medicine residents as well as a variety of PGY1 through PGY5 residents and fellows from many clinical departments in London. Additionally, the Windsor Program received approval for two permanent postgraduate residency spots in Psychiatry beginning in July 2015.
- The Family Medicine postgraduate team successfully launched a rural geriatrics rotation in Leamington under the leadership of Drs. Moncur, Horen, Ranjit, Sclater and Ziter. Since the launch of this elective we’ve received overwhelming positive feedback and the demand for this particular elective has substantially increased.
- The annual Doctor’s Day charity fundraising event “Dunks for Dialysis” raised more than $30,000 for the Windsor community. Local doctors, faculty and medical students participated to help raise money for charity and to show that our local health care professionals are giving back to the community.
- The 3D Virtual Anatomy Lab is fully functional. The result is a very impressive facility for medical students.
With the completion of the Distributed Education Network Strategic Plan in early 2014, School leadership took action and has been working tirelessly to effectively complete identified goals within the plan. With 23 objectives, and an aggressive timeline, the committee in place is meeting weekly.

A new geographic model has been developed for the distributed region. The model brings together more than 60 communities into six “hubs”, as they are currently being termed. The regions include Kent-Lambton, Elgin-Middlesex, Huron-Perth, Oxford, Essex and Grey-Bruce.

2013-2014 HIGHLIGHTS

• In 2014, the Southwestern Ontario Medical Education Network (SWOMEN) began a rebranding process as part of the broader distributed education mandate of the Schulich School of Medicine & Dentistry. To reflect the broader engagement strategy defined in the Distributed Medical Education Strategic Plan, SWOMEN has been changed to the Distributed Education Network.

• Dr. George Kim was appointed the new Assistant Dean, Rural & Regional Community Engagement in June 2014. Dr. Kim replaced Dr. Shamim Tejpar.

• In support of the new model, changes were made to the rural regional leadership structure that saw the development of six geographic hubs. The hubs represent a group of communities that have natural clinical and professional linkages. The hubs will represent centres of excellence that will bring together faculty, as they continue to work, teach and research. Regional Academic Directors are now aligned with a specific geographic hub, as opposed to being aligned to a specialty.

• In response to increasing pressures to provide affordable and appropriate housing/accommodation for learners in rural regional centres, an Accommodation Advisory Committee has been formed. The Committee will have Schulich Medicine & Dentistry and community representatives working together to address concerns and develop sustainable solutions to our housing needs.

• The Society of Rural Physicians of Canada (SRPC) conference was a great success for Schulich Medicine. Learners took top honours again this year for their research posters. Two students and one resident placed in their poster categories. Dr. Shamim Tejpar received a long service award from the SRPC.

• In 2014, an Aboriginal MedLINCS program was piloted to the Chippewas of Nawash in Cape Croker, the Métis Nation of Ontario in Owen Sound, and the Saugeen First Nations in Southampton. MedLINCS is an innovative program, providing first and second year Schulich Medicine students with a diverse clinical and teaching opportunity in rural and regional Southwestern Ontario. The innovative pilot improved accessibility to MedLINCS and received positive feedback from Aboriginal communities in the Owen Sound area.

MODEL OF A DISTRIBUTED EDUCATION NETWORK HUB

Learner  
Health care educators and facilities  
Industry and local allied health organizations  
Special learning: populations (First Nations), industry, environment  
Social determinants of health: CCAC, CHC, FHT*

*CCAC stands for Community Care Access Centre  
CHC stands for Community Health Centre  
FHT stands for Family Health Teams
The Schulich School of Medicine & Dentistry offers 53 postgraduate medical education training programs, leading to certification either by the College of Family Physicians of Canada (CFPC) or by the Royal College of Physicians & Surgeons of Canada (RCPSC).

**2013-2014 HIGHLIGHTS**

- Total enrolment for 2013-2014 was 875 learners.
- Postgraduate Year 1 (PGY-1) CaRMS entry positions for July 2014: 187, with all positions filled.
- From 2004-2014, PGME managed an increase in PGY-1 positions from 113 to 187 (65 per cent increase) and an increase in total resident and fellow numbers from 594 to 875 (47 per cent increase), meeting Ontario Ministry of Health targets.
- Negotiated new contracts with internationally sponsored agencies, with a 33 per cent increase in tuition extending into the 2019/2020 academic year.
- PGY1 Orientation Day was redesigned to include more interaction with the Professional Association of Residents of Ontario (PARO) and senior residents.
- The Department of Anesthesia & Perioperative Medicine launched Canada’s first Pain Medicine two-year residency program. The program accepted its first resident in July 2014.
- New program approval received for Vascular Surgery, Geriatric Psychiatry and Palliative Medicine.
- The Royal College of Physicians and Surgeons of Canada, Areas of Focused Competence Diploma, Cytopathology Program received “Accredited New Program” approval as one of the first accredited cytopathology programs in Canada. Interventional Cardiology and Adult Electrophysiology programs have applied for accreditation.
- Dr. Chris Watling, Associate Dean, Postgraduate Medical Education, completed a PhD in Health Professions Education (Maastricht University) and has had 11 publications since 2012 (six in Medical Education, one in Advances in Health Sciences Education, two in Medical Teacher, one in Perspectives in Medical Education, one in the Journal of Graduate Medical Education).
2012 marked the first year a full four-year degree became a requirement for application to Schulich Dentistry. Prior to 2012, students could apply after two years of university studies.

The Doctor of Dental Surgery (DDS) Program at Schulich Medicine & Dentistry received 585 applications for the September 2014 entry class for 54 available spaces.

The Dental Outreach Community Services (DOCS) program continues to thrive in the community and has been successfully implemented into the curriculum. Students now benefit from the increased exposure to a wider spectrum of patients and varying levels of oral health care.

2013-2014 HIGHLIGHTS

- Dr. Harinder Sandhu stepped down as Vice Dean and Director, effective January 1, 2015. During Dr. Sandhu’s leadership, Schulich Dentistry experienced a number of changes, including a renewed curriculum and an expanded research mission.
- The completion of the new General Anesthetic Suite marked a significant achievement for the School in providing a level of combined service and embedded teaching that is unique amongst North American dental schools.
- Schulich Dentistry is entering a renewal phase in the coming year.

SCHULICH DENTISTRY APPLICATIONS: 2010-2014

2012 marked the first year a full four-year degree became a requirement for application to Schulich Dentistry. Prior to 2012, students could apply after two years of university studies.
DOCTOR OF DENTAL SURGERY (DDS) PROGRAM

Demographics of the Class of 2018

47 are from Ontario, 87 per cent of the class total
2 are from British Columbia, 3.7 per cent of the class total
1 is from Alberta, 1.9 per cent of the class total
2 are from Quebec, 3.7 per cent of the class total
1 is from Saskatchewan, 1.9 per cent of the class total
1 is from the United States, 1.9 per cent of the class total

Class of 2018 Profile

585 applications received
240 applicants invited for interviews
54 accepted into the program
24 average age of accepted students
89 per cent is the average GPA of those accepted
32 male applicants accepted, 59 per cent of the class total
22 female applicants accepted, 41 per cent of the class total
## DOCTOR OF DENTAL SURGERY (DDS) PROGRAM

### CANADIAN DENTAL SCHOOLS YEAR 1 TUITION COMPARISON

<table>
<thead>
<tr>
<th>University</th>
<th>Year 1 Tuition (includes equipment and clinic fees)</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Laval</td>
<td>$13,689</td>
</tr>
<tr>
<td>University of Montreal</td>
<td>$21,002</td>
</tr>
<tr>
<td>University of Alberta</td>
<td>$30,664</td>
</tr>
<tr>
<td>Dalhousie University</td>
<td>$35,861</td>
</tr>
<tr>
<td>University of Manitoba</td>
<td>$38,168</td>
</tr>
<tr>
<td>University of Saskatchewan</td>
<td>$42,608</td>
</tr>
<tr>
<td>University of Toronto</td>
<td>$43,153</td>
</tr>
<tr>
<td>McGill University</td>
<td>$48,521</td>
</tr>
<tr>
<td>University of British Columbia</td>
<td>$93,713</td>
</tr>
</tbody>
</table>

Schulich Dentistry Year 1 Tuition Fall 2014-2015: $45,155
INTERNATIONALLY TRAINED DENTIST (ITD) PROGRAM

Students in the Internationally Trained Dentist (ITD) Program enter the academic year with the third-year dental students and graduate with a Doctor of Dental Surgery (DDS) degree.

Currently, there are 42 students enrolled in the Program with dental degrees graduated from the following countries: Albania, Armenia, Belarus, Egypt, Hungary, India, Iran, Iraq, Kenya, Kyrgyzstan, Moldova, Philippines, Poland, United Arab Emirates and Ukraine.

INTERNATIONALLY TRAINED DENTIST ENROLMENT 2010-2014

<table>
<thead>
<tr>
<th></th>
<th></th>
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<tbody>
<tr>
<td>ITD 1</td>
<td>15</td>
<td>21</td>
<td>20</td>
<td>22</td>
<td>20</td>
</tr>
<tr>
<td>ITD 2</td>
<td>13</td>
<td>15</td>
<td>21</td>
<td>20</td>
<td>22</td>
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<tr>
<td>Total</td>
<td>28</td>
<td>36</td>
<td>41</td>
<td>42</td>
<td>42</td>
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INTERNATIONALLY TRAINED DENTIST TUITION AND FEES 2013-2014

<table>
<thead>
<tr>
<th>Program Year</th>
<th>Tuition</th>
<th>Fees</th>
<th>Dental Kit</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td>Year 1</td>
<td>$47,126</td>
<td>$1,347</td>
<td>$20,100</td>
<td>$68,573</td>
</tr>
<tr>
<td>Year 2</td>
<td>$46,677</td>
<td>$1,347</td>
<td>-</td>
<td>$48,024</td>
</tr>
</tbody>
</table>

PREVIOUS GRADUATION LOCATIONS

*Represented in purple
Students entering the Faculty of Science via the Medical Sciences First Entry Program are offered assured entry into Year 3 of the BMSc Program, provided certain academic conditions are met in Years 1 and 2.

Medical Sciences First Entry boasted the second highest admission average for all programs offered at Western University. The entering average for students admitted to Year 1 in Science in 2013-14 was 87.1 per cent. The entering average for students admitted to Year 1 Medical Sciences was 91.6 per cent.

The Honors Specialization in Neuroscience was introduced in 2012, and leads to a Bachelor of Science (BSc) Honors degree granted by the Schulich School of Medicine & Dentistry.

2013-2014 HIGHLIGHTS

- New modules were introduced including:
  - Honors Specialization in Epidemiology and Biostatistics
  - Honors Specialization, Specialization and Major in Interdisciplinary Medical Sciences (IMS)
- Degrees were conferred upon the first graduates with a Major in Pathology at Spring Convocation 2014.
- The capacity in the Honors Specialization in Medical Sciences was raised to 180 students to accommodate increased demand and enrolment in the BMSc Program.

**BMSc ENROLMENT**

<table>
<thead>
<tr>
<th>Academic Year</th>
<th>Year 3</th>
<th>Year 4</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td>2010-2011</td>
<td>343</td>
<td>327</td>
<td>670</td>
</tr>
<tr>
<td>2011-2012</td>
<td>369</td>
<td>341</td>
<td>710</td>
</tr>
<tr>
<td>2012-2013</td>
<td>428</td>
<td>374</td>
<td>802</td>
</tr>
<tr>
<td>2013-2014</td>
<td>444</td>
<td>405</td>
<td>849</td>
</tr>
<tr>
<td>2014-2015</td>
<td>439</td>
<td>446</td>
<td>885</td>
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</table>

**NEUROSCIENCE ENROLMENT**

<table>
<thead>
<tr>
<th>Academic Year</th>
<th>Year 2</th>
<th>Year 3</th>
<th>Year 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012-2013</td>
<td>19</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2013-2014</td>
<td>29</td>
<td>17</td>
<td>-</td>
</tr>
<tr>
<td>2014-2015</td>
<td>29</td>
<td>26</td>
<td>13</td>
</tr>
</tbody>
</table>
Class of 2014 Career Survey

274 (78 per cent) of 353 graduates responded, outlining where they plan to be working or studying as of September 2014.

- 27 per cent will be studying medicine
- 34 per cent will be studying in various graduate programs
- 21 per cent will be working, travelling or volunteering
- 9 per cent will be studying in other professional programs, including nursing, law, pharmacy, chiropractics, and education, among others
- 4 per cent will be studying as special undergraduate students
- 5 per cent will be studying dentistry
The Graduate and Postdoctoral Studies Office has continued efforts on a Graduate Student Recruitment Strategy that addresses Western University’s high priority areas including enhancing research excellence and research profile.

Production of new communications materials, including an updated and comprehensive website, a monthly e-newsletter, a newly designed prospectus and an interactive online brochure is continuing to raise the profile of the Graduate and Postdoctoral Studies Office to increase admissions.

### 2013-2014 HIGHLIGHTS

- Commission on the Accreditation of Medical Physics Educational Programs (CAMPEP) is in development with first graduate cohorts completing the programs and high applicant numbers for entrance into the programs.
- A Graduate Student Recruitment Strategy was created that supports the University’s and the School’s core objectives as stated in the aligned strategic plans. Graduate and Postdoctoral Studies seeks to raise the profile of current trainees and researchers among the School and external communities.
- Attended 10 Graduate and Career Fairs: three out-of province, and seven in Southwestern Ontario.
- Target markets for international graduate recruits include areas in which we are developing strategic relationships such as Chengdu and Nanjing, China, Sao Paulo and Rio de Janeiro, Brazil.
- London Health Research Day (LHRD) is quickly becoming the largest institutional annual health research day in Canada. April 2015 represents the fourth annual LHRD.
- Biochemistry, and Microbiology & Immunology graduate programs have successfully graduated their first accelerated MSc program trainees. The Physiology and Pharmacology graduate program is pursuing an accelerated MSc. There is a strong interest in these programs from undergraduate science students.

### Number of Trainees in Schulich Medicine & Dentistry Graduate Programs for 2013-2014

<table>
<thead>
<tr>
<th>Trainees</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>434</td>
<td>trainees pursuing master’s degrees</td>
</tr>
<tr>
<td>231</td>
<td>trainees completing doctoral studies</td>
</tr>
<tr>
<td>665</td>
<td>total trainees</td>
</tr>
</tbody>
</table>

Number of Trainees in Schulich Medicine & Dentistry Graduate Programs for 2013-2014
CLINICAL GRADUATE PROGRAMS

FAMILY MEDICINE 2013-2014 HIGHLIGHTS

• A cohort of four Master of Clinical Science (MCiSc) students and one PhD student were welcomed to the Family Medicine program.
• Currently, there is an enrolment of six international students from the following countries: Brazil, Chile, Japan, Peru, Kuwait and Singapore.
• Three MCiSc students had poster presentations, and seven facilitated workshops at the Family Medicine Forum (FMF) 2014.
• Two PhD students had posters at the North American Primary Care Research Group (NAPCRG) 2014.

GRADUATE PROGRAM IN ORTHODONTICS

• The Graduate Orthodontics Program at Schulich Dentistry provides an academic background in clinical experience appropriate to the specialty of orthodontics. Graduates finish the program with a Master of Clinical Dentistry (MCiD).
• The fully accredited program is 36 months long and includes advanced training in the basic sciences pertinent to orthodontics including:
  • Supervised diagnosis and treatment of selected complex orthodontic cases
  • Preparation of a research paper suitable for publication
• Admission to the Graduate Orthodontics program is competitive with only three candidates accepted each year.
• The program currently has nine students and at present, the Graduate Orthodontic Clinic has a waiting list of approximately 24 to 36 months.
COMBINED DEGREE PROGRAMS

MD/PhD

- A seven-year concurrent program, in which students complete both their MD and PhD degrees.
- Total of 16 students are enrolled in the sought-after program, with many more applicants for each available space.
- Four students successfully completed the program in 2014.
- One student successfully defended their PhD thesis in 2014.
- Two students successfully defended their PhD theses in 2013.

BMSc/HBA

- A five-year program offered jointly by the Faculty of Science, the Schulich School of Medicine & Dentistry and the Richard Ivey School of Business.
- Students graduate with two honors degrees (BMSc and HBA).
- Seven students graduated in June 2014.
- Graduates are pursuing careers in Accountancy, Management Consulting and Investment Banking.
- There were 19 students registered in the combined program in 2013/2014.

DENTAL CLINICIAN SCIENTIST (DCS) PROGRAM

- Up to two students are accepted annually.
- There were four students registered in the program in 2013/2014.
- The DCS program consists of a PhD degree in an area of research relevant to dentistry followed by a Doctor of Dental Surgery (DDS) degree.

MD/MSc IN ORAL AND MAXILLOFACIAL SURGERY (OMFS) PROGRAM

- A six-year specialty postgraduate dental program.
- Focuses on extensive clinical training in surgical correction of dentofacial deformities, maxillofacial trauma, pathology, reconstructive, dentoalveolar and implant surgery, and ambulatory anesthesia.
- One candidate enrols annually in the program with six candidates currently enrolled.
- The first student graduated in June 2012.
- The last successful accreditation for the program was Spring 2013.
- There were six students registered in the program in 2013/2014.

GENERAL PRACTICE RESIDENCY (GPR)

- Four students are accepted annually to this one-year program.
- There were four students registered in the program in 2013/2014.
- The GPR is designed to provide experience in all phases of inpatient and ambulatory dental care in a hospital setting.
Since its opening in 2009, the Centre for Education Research & Innovation (CERI) has made significant progress as a thriving education research community at Schulich Medicine & Dentistry. The vibrant, interdisciplinary axis for education research is also a respected education research training site in Canada, and an internationally recognized producer of new knowledge in health professions education research.

2013-2014 HIGHLIGHTS

- In June 2014, CERI successfully underwent its first external five-year review.
- A new Scientist, Dr. Saad Chahine (appointed as Assistant Professor in the Department of Medicine) and new Research Specialist, Dr. Lisa Faden, Education Coordinator, joined CERI.
- Dr. Chris Watling, Associate Dean, Postgraduate Medical Education, successfully defended his PhD in January of 2014. His supervisors included Dr. Lorelei Lingard (Director, CERI), along with Cees van der Vleuten and Erik Driessen of the School of Health Professions Education, Maastricht University, the Netherlands. Dr. Watling is the first clinician at Schulich Medicine & Dentistry to earn a PhD in education. His thesis was entitled, “Cognition, Culture and Credibility: Deconstructing Feedback in Medical Education.”
- CERI members published 30 articles in high-profile medical education journals, and made more than 100 presentations at local, national and international research conferences including the Canadian Conference on Medical Education (CCME), Association of Medical Education in Europe (AMEE), Association of American Medical Colleges - Research in Medical Education (AAMC-RIME), and International Conference on Residency Education (ICRE).
- CERI held another successful Annual Research Symposium with 23 short orals, seven virtual posters, and 55 attendees this year.
- The third cohort of physicians began the Master of Health Professions Education-Canada program hosted by CERI.
- CERI hosted a number of international and national visiting professors and speakers this year including:
  - Dr. Tara Fenwick, Director of ProPEL, an international network for research in professional practice, education and learning, University of Stirling. Dr. Fenwick spent a week at CERI as a visiting professor and was the keynote speaker of the 2014 Annual CERI Symposium.
  - Dr. Joanna Bates, Director of the Centre for Health Education Scholarship, University of British Columbia; and Dr. Tim Dube, Curriculum Instructional Designer for UME, at the Northern Ontario School of Medicine. Drs. Bates and Dube were invited speakers at CERI’s Spring Colloquium on the topic of Distributed Medical Education.
- In 2014 CERI faculty received a number of grants:
  - Dr. Kathy Hibbert, Associate Professor, Faculty of Education and CERI Researcher, and Dr. Lorelei Lingard, were awarded a 2014 Strategic Support for SSHRC Bridge Grant from Western for their proposal “Raising a new generation of knowledge builders: An exploration of structural and relational factors shaping interdisciplinary doctoral supervision.”
  - Dr. Chris Watling, Associate Professor, Department of Clinical Neurological Sciences and CERI Scientist was awarded an AMOSO Opportunities Fund for his project, “Exploring Learning in Clinical Settings: A New Program of Research, and a Proposal for Enhancing Education Research Training at Schulich”.
  - Dr. Sayra Cristancho, Assistant Professor, Department of Surgery and CERI Scientist was awarded an AMS Phoenix Grant for her project, “Beyond Superman: Exploring the Humanity and Vulnerability of the Practicing Surgeon Through Arts-based Knowledge Translation”.
  - Dr. Taryn Taylor, CERI graduate student, fourth year resident in Obstetrics & Gynaecology, Fellow in the Clinical Investigators Program, and PhD Candidate, School of Health Professions Education, Maastricht University, the Netherlands, was awarded the highly competitive 2015 RCPSC Robert Maudsley Fellowship for Studies in Medical Education.
The 2013-2014 year saw another increase in the number of Simulated Patient projects being offered to Schulich Medicine & Dentistry and non-Western users. External users included the Fanshawe College nursing, social work, radiology, and respiratory therapy programs; King’s College social work programs; the Pharmacy Examining Board of Canada Pharmacy Technician and Pharmacist Licensing exams (four per annum), and the Medical Council of Canada QEI and QEII exams (three per annum).

Clinical Skills Learning Program
Key Program Statistics

- 717 active simulated patients
- 226 people on a waiting list to become simulated patients
- 73 active volunteer patients
- 11,000+ contact hours, including teaching and evaluation with health care students
- 19 new programs/projects undertaken in 2013-2014

The Clinical Skills Learning Program is supported by:

- 1,500 faculty members
- 529 undergraduate students
- More than 600 postgraduate residents and fellows
- 250 dental students

CLINICAL SKILLS LEARNING PROGRAM SUPPORT
Continuing Professional Development (CPD) provides continuing medical and dental education programs, as well as developmental workshops for faculty and staff.

CPD functions as an integral component of the Education Office within the Schulich School of Medicine & Dentistry.

CPD is continuing to offer a number of workshops that can be taken toward the Faculty Development Teaching Certificate.

2013-2014 HIGHLIGHTS

• Completed the integration of Continuing Dental Education into the Education Office of Schulich Medicine, with reporting through the CPD administrative structure.

• Appointed Dr. Richard Cherry, Associate Dean, on July 1, 2014. Dr. Cherry has broad interests in faculty development with significant expertise in developing teachers in the area of simulation teaching.

Continuing Medical Education (CME)

• Facilitated the accreditation of 453 learning activities, including:
  • 59 activities for Mainpro M1 credits
  • 113 programs for Maincert Section 1 credits
  • 276 programs for both Mainpro M1 and Maincert Section 1 credits
  • 5 programs for Maincert Section 3 credits
  • 75,820 participant-hours of education;
  • 16,786 participants in Southwestern Ontario and nationally

• Developed and launched a variety of CME initiatives including 10 regional programs, three national small-group programs and five online programs.

• Contributed to the development of 24 educational resources in print and electronic format for national distribution.

Continuing Dental Education (CDE)

• Offered 21 programs, involving 608 participants, and representing 10,052 participant-hours of education.

Faculty & Staff Development

• Offered 145 workshops, involving 1,167 participants, and representing 4,203 participant-hours of education.
SCHOLARSHIPS, AWARDS AND BURSARIES

SCHULICH SCHOLARSHIPS

**Medicine**
- 60 annual recipients
- $25,000 value per year, per student
- $100,000 total value per student over length of program
- $1,500,000 total annual value of the scholarship

**Dentistry**
- 16 annual recipients
- $10,000 value per year, per student
- $40,000 total value per student over length of program
- $160,000 total annual value of the scholarship

**Graduate Studies Basic Medical Sciences**
- 50+ annual recipients
- $15,000 ($5,000 Schulich Scholarships, $10,000 OGS/QEI)* total value per student over length of program
- $750,000 + total annual value of the scholarship

AWARD FUNDING FOR GRADUATE STUDENTS

<table>
<thead>
<tr>
<th>Type of Scholarship</th>
<th>Total Dollars Awarded as of November 1, 2014</th>
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</thead>
<tbody>
<tr>
<td>OGS</td>
<td>$662,500</td>
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<tr>
<td>CIHR</td>
<td>$78,333</td>
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<tr>
<td>NSERC</td>
<td>$572,700</td>
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<tr>
<td>Other Scholarships</td>
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</tr>
<tr>
<td>Schulich Graduate Scholarship and Western Graduate Research Scholarship</td>
<td>$2,943,071</td>
</tr>
<tr>
<td>Total</td>
<td>$4,781,480</td>
</tr>
</tbody>
</table>

*OGS stands for Ontario Graduate Scholarships
CIHR stands for Canadian Institutes of Health Research
NSERC stands for Natural Sciences and Engineering Research Council of Canada
QEII stands for Queen Elizabeth II Graduate Scholarships
### SCHOLARSHIPS, AWARDS AND BURSARIES

#### FINANCIAL ASSISTANCE FOR MEDICINE AND DENTISTRY STUDENTS 2013-2014

<table>
<thead>
<tr>
<th>SCHOLARSHIPS, AWARDS AND BURSARIES</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Program</strong></td>
<td><strong>Number Available</strong></td>
</tr>
<tr>
<td>Medicine – Schulich Awards</td>
<td>61</td>
</tr>
<tr>
<td>Medicine – Other</td>
<td>120</td>
</tr>
<tr>
<td>Dentistry – Schulich Awards</td>
<td>15</td>
</tr>
<tr>
<td>Dentistry – Other</td>
<td>4</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td><strong>200</strong></td>
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#### Needs-Based Awards

<table>
<thead>
<tr>
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<th>Number Available</th>
<th>Total Value</th>
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</thead>
<tbody>
<tr>
<td>Medicine</td>
<td>220</td>
<td>$506,170</td>
</tr>
<tr>
<td>Dentistry</td>
<td>18</td>
<td>$35,475</td>
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<tr>
<td><strong>Subtotal</strong></td>
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<td><strong>$541,645</strong></td>
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#### Privately Funded Bursaries

<table>
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<th>Number Available</th>
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</thead>
<tbody>
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<td>Medicine</td>
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<td>$2,422,225</td>
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<tr>
<td>Dentistry</td>
<td>130</td>
<td>$572,325</td>
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<tr>
<td><strong>Subtotal</strong></td>
<td><strong>576</strong></td>
<td><strong>$2,994,550</strong></td>
</tr>
</tbody>
</table>

**Total Value of Awards $5,485,812**

**Total Number of Awards Available 1,014**
RESEARCH
2013-2014 HIGHLIGHTS

- Robarts Research Institute scientists Drs. Marco Prado and Robert Bartha were awarded $1.3 million from the Weston Brain Institute to create a method of testing therapeutics. The Weston Brain Institute is Canada’s largest privately funded national initiative aimed at accelerating breakthrough discoveries for the treatment of neurodegenerative diseases of aging, including Alzheimer’s, Parkinson’s and amyotrophic lateral sclerosis (ALS).

- The 2014 See the Line Symposium highlighted concussion research. The Symposium included an afternoon of presentations on the latest concussion research, therapy and clinical care. There was also a short panel discussion with professional athletes who spoke to their experiences and recovery from concussion.

- Drs. Jane Rylett, Robert Bartha, Manuel Montero-Odasso, and Michael Borrie are part of the new Canadian Consortium on Neurodegeneration in Aging (CCNA), a collaborative research program focused on tackling the challenge of dementia and other neurodegenerative illnesses. Dr. Rylett is one of three theme leaders as part of the nationwide consortium. She is providing direction to six research teams from across the country looking specifically at prevention of age-related cognitive impairment and dementia.

- Dr. Eric Arts, one of the most important researchers studying HIV/AIDS in the world today, joined Schulich Medicine & Dentistry as the new chair of the Department of Microbiology & Immunology.

- Dr. Paul Adams is part of a research team which has received $2.2-million to investigate whether new iron genes contribute to the wide diversity of clinical expression in genetic hemochromatosis. Dr. Adams, scientist at Lawson Health Research Institute and chief of the Division of Gastroenterology at London Health Sciences Centre, is a principal investigator on the grant entitled, “Genetic Modifiers of Iron Status in Hemochromatosis HFE C282Y Homozygotes.” Funded by the National Institutes of Health (NIH), the project will test patients from Canada, the United States and Australia.

- Schulich Medicine resident Dr. Jordan T. Glicksman’s new study shows caffeine may reduce tinnitus. The story was picked up by The New York Times.

- Through a $575,255 grant from Movember Canada, Dr. Marnin Heisel, associate professor, Department of Psychiatry, will lead new research to enhance the mental health and well-being of men facing retirement and reduce their risk for depression and suicide. The project includes researchers from Western and across Canada (Toronto, Alberta, and B.C.)

- In December 2014, $26.3 million in funding was received from the Government of Canada to host and establish the Canadian Arrhythmia Network (CANet) as a Networks of Centres of Excellence (NCE). Dr. Anthony Tang, professor, Department of Medicine, will be leading the network as its Scientific Director and CEO.
RESEARCH FUNDING 2009-2014

• Research funding at Schulich Medicine & Dentistry comes from a number of sources. Approximately 34 per cent is provided by federal agencies, approximately 19 per cent is from Canadian and foreign industry, while the balance is provided through provincial funding, Canadian and foreign charitable institutions, local support, and internal funding. The largest single resource of support is the Canadian Institutes of Health Research (CIHR).

• Schulich Medicine & Dentistry researchers account for approximately two-thirds of total research funding at Western University.

• The School received $126.3 million in research funding in the 2013/2014 year, a 0.63 per cent increase since 2012/2013 ($125.5 million).
NOTABLE RESEARCH PUBLICATIONS

2013-2014 PUBLICATION HIGHLIGHTS

NOTABLE RESEARCH PUBLICATIONS

2013-2014 PUBLICATION HIGHLIGHTS CONTINUED

## Canada Research Chairs

<table>
<thead>
<tr>
<th>Canada Research Chair</th>
<th>Current Chair Holder</th>
<th>Tier</th>
</tr>
</thead>
<tbody>
<tr>
<td>Musculoskeletal Research</td>
<td>Dr. Frank Beier</td>
<td>1</td>
</tr>
<tr>
<td>Oncology</td>
<td>Dr. Ann Chambers</td>
<td>1</td>
</tr>
<tr>
<td>Neurodegeneration and Repair</td>
<td>Dr. Sean Cregan</td>
<td>2</td>
</tr>
<tr>
<td>Medical Imaging</td>
<td>Dr. Aaron Fenster</td>
<td>1</td>
</tr>
<tr>
<td>Molecular Neurobiology</td>
<td>Dr. Stephen S. G. Ferguson</td>
<td>1</td>
</tr>
<tr>
<td>Viral Immunity and Pathogenesis</td>
<td>Dr. S.M. Mansour Haeryfar</td>
<td>2</td>
</tr>
<tr>
<td>Fetal and Maternal Health</td>
<td>Dr. Victor Khin Maung Han</td>
<td>1</td>
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<tr>
<td>Edith Schulich Vinet Canada Research Chair in Human Genetics</td>
<td>Dr. Robert A. Hegele</td>
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<tr>
<td>Experimental Cardiology</td>
<td>Dr. Morris Karmazyn</td>
<td>1</td>
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<tr>
<td>Gap Junctions and Disease</td>
<td>Dr. Dale W. Laird</td>
<td>1</td>
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<tr>
<td>Functional Genomics and Cellular Proteomics</td>
<td>Dr. Shawn Li</td>
<td>2</td>
</tr>
<tr>
<td>Translational Magnetic Resonance Imaging</td>
<td>Dr. Charles McKenzie</td>
<td>2</td>
</tr>
<tr>
<td>Functional Magnetic Resonance Imaging</td>
<td>Dr. Ravi S. Menon</td>
<td>1</td>
</tr>
<tr>
<td>Chemical Biology</td>
<td>Dr. Patrick O’Donoghue</td>
<td>2</td>
</tr>
<tr>
<td>Genome Bioinformatics</td>
<td>Dr. Peter Rogan</td>
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<tr>
<td>Structural Neurobiology</td>
<td>Dr. Gary S. Shaw</td>
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<tr>
<td>Dr. Brian W. Gilbert Canada Research Chair in Primary Health Care</td>
<td>Dr. Moira Stewart</td>
<td>1</td>
</tr>
<tr>
<td>Health Services Research</td>
<td>Dr. Amardeep Thind</td>
<td>2</td>
</tr>
<tr>
<td>Bioethics</td>
<td>Dr. Charles Weijer</td>
<td>1</td>
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</tbody>
</table>
• Researchers Drs. Jane Rylett and Robert Bartha are taking a leading role in the Canadian Consortium on Neurodegeneration in Aging (CCNA), a national collaborative program focused on tackling the challenge of dementia and other neurodegenerative illnesses.

• Dr. David Holdsworth was named Director of the new Western Cluster of Research Excellence in Musculoskeletal Health, driving high-impact interdisciplinary research with the goal of improving life-long mobility.

• By blocking a major neurotransmitter in the brain, research from Dr. Stephen Ferguson revealed a possible new target for treating movement disorders such as Huntington’s disease.

• A study led by Robarts Clinical Trials supported the use of accelerated step-care as a best practise for care of active Crohn’s disease. This international clinical trial involved nearly 2,000 patients and will improve the medical management and treatment of the disease by early introduction of immunosuppression.

• Imaging scientists developed a better way to track the progression of Multiple Sclerosis (MS) from its earliest stages. Led by Dr. Ravi Menon, the researchers used what’s called “Quantitative Susceptibility (QS) Magnetic Resonance Imaging (MRI),” to measure damage in specific areas of the brain which the study showed to be common to all patients.

• Dr. Ross Feldman’s research identified an estrogen receptor that regulates blood pressure in women also regulates bad cholesterol that is linked to heart disease.

• Robarts scientists Drs. Marco Prado and Robert Bartha received $1.3 million in funding from the Weston Brain Institute to create a method of testing therapeutics on animal models using touch screens to better test and quantify behaviour.

• Drs. David McCormack and Grace Parraga clinically tested a new device designed to help people suffering from chronic obstructive pulmonary disease (COPD). Their results indicated the Aerobika Oscillating Positive Expiratory Pressure (OPEP) Therapy System improves breathlessness and the ability to move mucus, as well as betters a patient’s quality of life.

• Dr. Terry Peters received the 2014 Medical Image Computing and Computer-Assisted Interventions (MCCAI) Enduring Impact Award, recognizing his contributions in CT imaging and for bringing computer-assisted intervention (CAI) techniques to clinical practice.
Ayden Scheim, Recipient of the 2014 Trudeau Scholarship and 2014 Vanier Scholarship
AWARDS RECEIVED BY FACULTY, STAFF AND STUDENTS

DEAN’S AWARDS OF EXCELLENCE 2014 WINNERS

Schulich Excellence in Education Awards for Undergraduate Education

Schulich Leader Award
• Dr. Kem Rogers, Department of Anatomy and Cell Biology

Schulich Educator Awards
• Dr. Michael Payne, Department of Physical Medicine and Rehabilitation
• Dr. Kelly Summers, Department of Microbiology and Immunology
• Dr. Rommel Tirona, Department of Physiology and Pharmacology

Schulich Excellence in Education Awards for Graduate/Postgraduate

Schulich Leader Award
• Dr. Claude Kortas, Department of Medicine

Schulich Educator Awards
• Dr. Tracey Crumley, Department of Obstetrics and Gynaecology
• Dr. Patricia Hall, Department of Psychiatry
• Dr. Deric Morrison, Department of Medicine

Schulich Award for Excellence for Faculty in Distributed Sites
• Dr. Catherine Faulds, London Family Health Team

Dean’s Awards of Excellence for Faculty
• Dr. Derek Boughner, Department of Medicine
• Dr. Lina Dagnino, Department of Physiology and Pharmacology
• Dr. Amit Garg, Department of Medicine

Team Award
• Biomedical Imaging Research Centre (BIRC)

Junior Faculty
• Dr. Cheryle Séguin, Department of Physiology and Pharmacology
• Dr. Alp Sener, Department of Surgery

Lifetime Achievement Award
• Dr. Robert Murray, Department of Microbiology and Immunology
AWARDS RECEIVED BY FACULTY, STAFF AND STUDENTS

DEAN’S AWARDS OF EXCELLENCE 2014 WINNERS – continued

Dean’s Awards of Excellence for Staff
• Diana Lee, Schulich Interfaculty Program in Public Health
• Jay Loftus, Strategic Technology Commons
• Nicole Sbrocca, Schulich Medicine & Dentistry – Windsor Program
• Kathy Wallis, Communications & Marketing
• Jackie Windsor, Department of Medical Imaging

Team Award
• Jamie Simek and Chris Webb, Department of Physiology and Pharmacology

WINDSOR PROGRAM AWARDS OF EXCELLENCE 2014 RECIPIENTS

Educators’ Award of Excellence in Medical Education
• Deborah Curran
• Anna Farias
• Dr. Alfred E. Roberts

Learner Peer Award of Excellence in Medical Education
• Abdul Naeem
• Anurag Bhalla
• Yifan Li

Associate Dean’s Award of Excellence in Medical Education
• Catherine Rankine
• Dr. Andrew Petrakos
• Dr. George Wang

ALUMNI OF DISTINCTION AWARDS

Community Service Award
• Dr. Susan McNair, MCisC’94

Professional Achievement Award
• Dr. Al Yuzpe, MD’64, MSc’67

Young Alumni Award of Distinction
• Dr. Theresa Hofstede, DDS’91 - Dentistry
• Dr. David Palma, MD’04
ALUMNI OF DISTINCTION AWARDS – continued

Excellence in Basic Sciences Research Award
  • Rebecca Fahrig, PhD’99
  • Brad Thompson, PhD’81
Alumni of Distinction Award
  • Dr. Arthur Worth, DDS’78 - Dentistry
Honorary Alumni of Distinction Award
  • Dr. Nii Otu Nartey, MSc’86

2014 AWARDS

American Academy of Periodontology Educator Award
  • Dr. Abdulrahman Al-Osman

American Association of Neuromuscular & Electrodiagnostic Medicine Distinguished Researcher Award
  • Dr. Timothy Doherty

C.Y. Lung Award
  • Dr. Jim Jean

Canadian Academy of Health Sciences Fellow
  • Dr. Lorelei Lingard
  • Dr. Bryan Richardson
  • Dr. Ruth Martin

Canadian Association of Medical Education Certificate of Merit Award
  • Dr. Mariamma Joseph
  • Dr. Claude Kortas
  • Dr. Michele Weir

Centred on Learning Innovation Fund (CLIF)
  • Anna Farias

Dr. Ian McWhinney Teacher of the Year Award
  • Dr. Paul Ziter

Family Physicians of the Year Award
  • Dr. Ted Osmun

Hellmuth Prize for Achievement in Research
  • Dr. Stewart Harris
  • Dr. Charles Weijer
AWARDS RECEIVED BY FACULTY, STAFF AND STUDENTS

2014 AWARDS – continued

Honorary Fellow of the Royal College of Physicians of Ireland
  • Dr. Paul Adams

Internal Medicine PGY-3 CTU Consultant Award
  • Dr. Larry Jacobs

John D. Brown Memorial Resident Award
  • Dr. Adam Maruscak

Mayor's Honouree List
  • Dr. Kenneth Wright

MICCAI Society Enduring Impact Award
  • Dr. Terry Peters

Partnered Community Hero Award
  • Dental Outreach Community Service (DOCS)

Royal College CPD Provider Innovation Award in Academic Detailing
  • Continuing Professional Development Department

University of Windsor Clark Award
  • Dr. Arthur Kidd

W.W. Wood Faculty Award
  • Dr. Lilia Marcela Ibarra
AWARDS RECEIVED BY FACULTY, STAFF AND STUDENTS

2014 STUDENT AWARDS

Academy of Operative Dentistry Award
  • Madona Chochkeh

Alzheimer Society London and Middlesex Scholarship
  • Lindsay Oliver
  • Jennifer Au

Association of Prosthodontists of Ontario Award
  • Anh-Quan Nguyen

Canadian Academy of Periodontology Award
  • Kahyan (Alyssa) Cho

Centennial Orthodontics and Paediatric Dentistry Award
  • Alexandra Seichter
  • Nicole Ostro

Collip Medal Award
  • Dr. Joshua Giles

Cobban Student Award in Heart and Stroke Research
  • Amy Burke

Dean’s MSc to PhD Transfer Stipend for Research
  • Man-Ger Sun
  • Jeff Gaudet

Dean’s PhD Stipend for Graduate Research
  • Nicole Pinto
  • Steven Habbous

Dentistry Class of 1975 Scholarship
  • Jeremy Goldberg

Dr. Donald MacLean Award in Oral Radiology
  • Daniel Mandic

Dr. Glen S. Wither Award
  • Hao Li

Dr. L. DeWitt Wilcox Award
  • Patrick Anderson

Drs. Madge and Charles Macklin Fellowship for Teaching and Research in Medical Sciences
  • Mateusz Rytelewski
  • Thomas Velenosi
AWARDS RECEIVED BY FACULTY, STAFF AND STUDENTS

2014 STUDENT AWARDS – continued

Drs. Madge and Charles Macklin Fellowship for Publication in Medical Sciences
  • Ashley Watson

Dr. Sam Ioannidis Memorial Award
  • Irrtisam Murtaza

Elgin Dental Association Award in Oral Surgery
  • Brandon Brillon

General Medicine Award
  • Vida Lam

Harvey Club Prize
  • Kevin Dueck

International AIDS Society and the French National Agency for Research on AIDS and Viral Hepatitis Young Investigator Award
  • Matthew Woods

International College of Dentists Award
  • Tara Kennedy

Jonathan & Joshua Memorial Graduate Scholarship
  • Nole Hiebert
  • Tamara Tavares

Jonathan & Joshua Memorial Graduate Scholarship (Masters or Doctoral)
  • Matthew Edwards

Laura Stakiw Memorial Award
  • Amirsalar Mofidi

Nellie Farthing Fellowship in Medical Sciences
  • Sarah Svenningsen
  • Michael Cohen
  • Wahab Khan

Norman E. Nixon Marie Râmô Nixon Award
  • Sali M. K. Farhan

Ontario Dental Association Proficiency Award
  • Kathleen Martin

Osteoarthritis Research Society International (OARSI) Collaborative Scholarship
  • Anusha Ratneswaran

Rowntree Prize in Medical History
  • Hannah Mackenzie
AWARDS RECEIVED BY FACULTY, STAFF AND STUDENTS

2014 STUDENT AWARDS – continued

Royal College of Dental Surgeons of Ontario Dean’s Award of Excellence
- Elizabeth Waknine

Royal College of Dental Surgeons of Ontario Scholarship First Year
- Vida Lam

Royal College of Dental Surgeons of Ontario Scholarships Second Year
- Jennifer Boogaards

Schulich Dentistry Prize in Professionalism and Ethics
- Michael Barbalinardo

Sunstar/G.U.M. Clinical Proficiency Award
- Brandon Brillon

Toronto Crown & Bridge Study Club Award
- Jennifer Boogaards
- Jennifer Archibald

Trudeau Scholarship (National)
- Ayden Scheim

Vanier Scholarship (National)
- Ayden Scheim
- Dibakar Mondal

Western Faculty Association Scholarship
- Brandon Brillon
AWARDS RECEIVED
BY FACULTY, STAFF
AND STUDENTS

2014 AWARDS FROM WESTERN UNIVERSITY

Distinguished University Professor
• Dr. Cheryl Forchuk
• Dr. Michael Rieder

Edward G. Pleva Award for Excellence in Teaching
• Dr. Jerry Battista

Honorary Degree
• Dr. Jacob Van Dyk

Faculty Scholars
• Dr. Mandar Jog

Marilyn Robinson Award for Excellence in Teaching
• Dr. Brad Urquhart

Long Service Award – 25 Years of Employment
• Dr. Michael D. Sharpe
• Dr. Wojciech Boguslaw Dobkowski
• Dr. Ian Alexander Herrick
• Dr. Harvey Goldberg
• Dr. David G. McCormack
• Dr. R John Gibson
• Dr. Ross D. Feldman
• Dr. Brian Feagan
• Dr. Mark Speechley
• Dr. Susan Margaret McNair
• Sandra E. Richard-Mohamed
• Dr. Jo-Anne Marie Smithers Hammond
• Dr. William D. Colby
• Cristina L. Marolda
• Dr. Barbara Jean Fisher
• Dr. Ted Vandenberg
• Dr. Francisco Perera
• Dr. Kathy Speechley
• Dr. Victoria Wenwai Mok Siu
• Dr. Morris Karmazyn
• Penny Panoula Sim
• Dr. Richard L. O’Reilly
• Dr. Verinder Sharma
• Hanna Siemiarczuk
• Dr. Jerry Battista
• Kevin Inchley
• Nancy Fedyk
• Chris James Duncan Norley
• Dr. Robert Reid
• Dr. Christopher G. Scilley
Drs. Yayun Wang and Lingxia Wu from Nanjing, China shadow Dr. John Denstedt, Chair, Department of Surgery.
INTERNATIONAL EFFORTS

INTERNATIONAL EFFORTS AT SCHULICH MEDICINE & DENTISTRY

Master of Public Health

- The Master of Public Health practicum is a 10-week experience wherein students work with a domestic or international public health organization, addressing a current public health issue. Six students took part in an international placement in the 2013/2014 year:
  - Two went to the Pan American Health Organization (PAHO) in Washington, DC
  - One went to the Pan American Health Organization (PAHO) in Bridgetown, Barbados
  - One went to the World Health Organization, Country Office for India, New Delhi, India
  - One went to the Institute of Public Health in Bangalore, India
  - One went to the Jinja District Health Department, Jinja, Uganda

Graduate Studies and Postdoctoral Affairs

- Schulich Medicine & Dentistry accepts several visiting graduate trainees each year from around the world to conduct research or take courses.
  - There were 17 international PhD trainees enrolled in the 2013/2014 year.
  - There were 17 international MSc trainees enrolled in the 2013/2014 year.

Medicine and Dentistry

- In the Summer of 2014, a total of 11 medical students and three dental students completed summer non-credit electives at partner sites or through the Canadian Federation of Medical Students (CFMS). The students went to the following countries: China, Malta, Brazil, Tanzania and Greece.
- In the Fall of 2014, a total of five medical students (Year 4) completed clinical electives in the following countries: South Africa, Tanzania and Rwanda.
- One medical student received a Global Research Opportunities in Health Award from Schulich Medicine & Dentistry to pursue research in Argentina.

Windsor Program

- Work on an initiative in Detroit has advanced considerably during the 2014 year. A more refined consensus has emerged within the School regarding priorities which have been shared with key collaborators. Among those is the leadership from Detroit, Michigan–based Henry Ford Health System, with whom there have been ongoing discussions.

Nanjing Medical University, China

- Drs. Yayun Wang and Lingxia Wu from Nanjing spent three months shadowing physicians, observing postgraduate family medicine teaching, sitting in on departmental meetings and learning about the family medicine research that takes place at Schulich Medicine & Dentistry in the Department of Family Medicine.
- The academic and clinical leaders from Nanjing Medical University will be gaining first-hand knowledge of how to set up effective family medicine training programs at home.

West China Medical School, Sichuan University, China

- Accepted five top students for a year long research placement.
INTERNATIONAL EFFORTS

MAP OF INTERNATIONAL REACH

*International efforts represented in purple
Dr. Michael J. Strong and his lab team take the ALS #IceBucketChallenge.
SOCIAL RESPONSIBILITY
SOCIAL RESPONSIBILITY

2013-2014 FACULTY AND STAFF-LED INITIATIVES

• The School has continued with the recognition program to acknowledge and celebrate faculty and staff who are making their community a better place. The Commitment to the Community initiative recognizes a number of individuals each month by promoting their stories of voluntarism throughout the School. Monthly profiles of faculty, staff, students and alumni are written and shared throughout the School to promote community involvement.

• A second part of the Commitment to the Community initiative recognizes the work faculty and staff at the School do to make their community more beautiful through artwork. A Commitment to the Community 2015 calendar was created and featured photography and art submissions from the School’s talented faculty and staff.

• Stories submitted as part of the Commitment to the Community initiative continued to be profiled on the Commitment to the Community web page.

• In the Summer of 2014, a social media storm that hit North America made its way over to Schulich Medicine & Dentistry. The ALS #IceBucketChallenge challenged participants to douse themselves in icy cold water for the cause. Dr. Michael J. Strong and his lab team, Schulich Medicine students, Dr. Chris Watling, Associate Dean, Postgraduate Medical Education, and Dr. Gary Tithecott, Associate Dean, Undergraduate Medical Education, all happily took on the challenge to raise awareness for ALS.

• In December 2014, the Department of Pathology and Laboratory Medicine made a generous donation to Toy Mountain, which supports Toys for Tots – a charity that collects new, unwrapped toys and distributes those toys as Christmas gifts to less fortunate children in the community. In addition to their generous donation to Toys for Tots, the department further embraced the holiday season with their annual donation to the London Food Bank.

• In July 2014, team members from the Division of Geriatric Medicine cycled 155 km from Grand Bend to London and back again as part of the MS Bike - Grand Bend to London event. As a team they raised more than $10,000 for the fight to end multiple sclerosis.

• The School’s Breast for Success Bust a Move team raised $6,900 in 2014 in support of the Breast Care Centre at St. Joseph’s Health Care London. They will continue fundraising in 2015 and work toward their goal of $11,000.
### SOCIAL RESPONSIBILITY

#### 2013-2014 STUDENT-LED INITIATIVES

<table>
<thead>
<tr>
<th>Club/Initiative</th>
<th>Description</th>
<th>Members</th>
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</thead>
<tbody>
<tr>
<td>Palliative Care Interest Group</td>
<td>Learn about palliative care and community hospice programs in London and Windsor through practical experience, lunch hour talks, and volunteering</td>
<td>120</td>
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<tr>
<td>Doctors of Tomorrow</td>
<td>Increasing representation of low-income Canadians in Canadian medical schools</td>
<td>34</td>
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<tr>
<td>Cooking with Kids</td>
<td>An interactive program that allows medical students to educate children from Grades One to Eight about food and body issues</td>
<td>46</td>
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<tr>
<td>Healthy Responsible Sexuality (HRS)</td>
<td>Helping high school students tackle issues surrounding sex and sexuality in a rational, mature and informed manner</td>
<td>54</td>
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<tr>
<td>Help for the Homeless Charity Group</td>
<td>Helping support Rotholme Women’s and Family shelter</td>
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<tr>
<td>Inter-Generational Gala</td>
<td>Students and seniors enjoy a formal evening of dinner and dance</td>
<td>49</td>
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<tr>
<td>MedPals</td>
<td>A program that matches medical students with high school students from the Windsor and Essex Community in a mentorship role</td>
<td>35</td>
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<tr>
<td>Mental Health Awareness Club</td>
<td>Promote mental health awareness and sensitivity by participating in an educational campaign for local high school students</td>
<td>49</td>
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<tr>
<td>Moving with Meds</td>
<td>Moving with Meds encourages kids to stay active. Volunteering with Boys &amp; Girls Club of London to organize sports/activities and work with children in under-privileged areas</td>
<td>48</td>
</tr>
<tr>
<td>Neuroscience Community Outreach Group</td>
<td>NCOG members educate the community about neuroscience and safety measures to protect the nervous system</td>
<td>36</td>
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<tr>
<td>Newcomer Health Project</td>
<td>The Newcomer Health Project provides an opportunity for students to volunteer at a student-run refugee health clinic in London</td>
<td>129</td>
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<tr>
<td>Operation Green</td>
<td>A student initiative that collects surplus surgical items and donates them to resource-poor areas to provide desperately needed supplies</td>
<td>73</td>
</tr>
<tr>
<td>Teddy Bear Hospital Project</td>
<td>Aiming to reduce childhood anxiety about medical environments, procedures and professionals</td>
<td>115</td>
</tr>
<tr>
<td>Youth Action Centre</td>
<td>Medical students present health related topics for inner-city youth of London at the Youth Action Centre</td>
<td>39</td>
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</table>