### Program for the 50th anniversary celebration of the McMaster medical school

**EVENTS ARE FREE OF CHARGE UNLESS OTHERWISE NOTED**

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<tr>
<th>THURSDAY, OCTOBER 24, 2019</th>
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<tbody>
<tr>
<td><strong>7 – 10 p.m.</strong></td>
<td><strong>Dean’s cocktail reception</strong></td>
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<tr>
<td><strong>Location:</strong> David Braley Health Sciences Centre</td>
<td><strong>Screening at 8 p.m. of the documentary:</strong> The Gender Lady: The Fabulous Dr. May Cohen</td>
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<tr>
<td>100 Main Street West, Hamilton, ON</td>
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<tr>
<td>Second floor auditorium</td>
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<tr>
<td>Registration opens at 5 p.m.</td>
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<th>FRIDAY, OCTOBER 25, 2019</th>
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<tr>
<td><strong>7 a.m. – 12:30 p.m.</strong></td>
<td><strong>Welcome breakfast and registration</strong></td>
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<tr>
<td><strong>Location:</strong> David Braley Health Sciences Centre</td>
<td><strong>7 a.m. Registration opens</strong></td>
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<tr>
<td>100 Main Street West, Hamilton, ON</td>
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<tr>
<td>Second floor auditorium</td>
<td><strong>7:30 a.m. Breakfast</strong></td>
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<td><strong>8:30 a.m. Introductory remarks:</strong> Alan Neville, Vice-Dean, Health Professional Education, McMaster University</td>
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<td><strong>Educational sessions:</strong></td>
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<td><strong>Moderator:</strong> Allyn Walsh, Professor Emerita, Department of Family Medicine, McMaster University</td>
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<td><strong>8:45 a.m.: Problem-based learning: How we got here</strong></td>
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<td>Geoff Norman, Professor Emeritus, Faculty of Health Sciences, McMaster University</td>
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<td>Henk Schmidt, Professor, Psychology, Faculty of Social Sciences, Erasmus University, Rotterdam, the Netherlands</td>
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<td><strong>9:45 a.m.: Break</strong></td>
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<td><strong>10 a.m.: MD admissions: Why two wrongs don’t make a right</strong></td>
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<td>Kevin Eva, Professor of Medicine, University of British Columbia</td>
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<td><strong>10:45 a.m.: McMaster UGME and PGME—Looking Forward</strong></td>
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<td>Rob Whyte, Associate Dean, Undergraduate Medical Education, Faculty of Health Sciences, McMaster University</td>
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<td></td>
<td>Amanda Bell, Regional Assistant Dean, Niagara Regional Campus, Michael G. DeGroote School of Medicine, McMaster University</td>
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<td>Margo Mountjoy, Regional Assistant Dean, Waterloo Regional Campus, Michael G. DeGroote School of Medicine, McMaster University</td>
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<td>Parveen Wasi, Associate Dean, Postgraduate Medical Education, Faculty of Health Sciences, McMaster University</td>
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<td><strong>11:30 a.m.: Q &amp; A</strong></td>
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<td><em>Talks and titles are subject to change</em></td>
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<td><strong>11:45 a.m.</strong></td>
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**COST $100.00**

*Tickets reduced to $25.00 thanks to sponsor MD Financial Management*

2.25 CME Credits
<table>
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<tr>
<th>Time</th>
<th>Event Description</th>
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<tr>
<td>12:30 p.m.</td>
<td>Complimentary shuttle bus from the David Braley Health Sciences Centre to campus</td>
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| 1:30 – 2:30 p.m.| **Campus tours**: (select one tour):  
|                 | **Nature walk**: Participate in a guided hike through Cootes Paradise that includes beautiful scenery, the history of nature around McMaster and how the Indigenous people came to realize the wonders of different plant species as medicine. (Family friendly)  
|                 | **W.J. McCallion Planetarium**: Enjoy a live interactive experience to explore the earth and its relationship to the solar system and the rest of the universe including dominant constellations, the North star as well as a tour of the planets. (Not recommended for children under 6)  
|                 | **McMaster Health Forum**: Learn how the McMaster Health Forum supports the strengthening of health by generating action on pressing health and social system issues based on research evidence, citizen values and stakeholder insights. (No children)  
|                 | **LIVELab (Large Interactive Virtual Environment) lab**: Enjoy an interactive experience that explores the study of music, sound and movement and their importance in human development and health. (Not recommended for children under 8)  
|                 | **Michael G. DeGroote Centre for Learning and Discovery**: An undergraduate medical education student will guide you through this impressive state-of-the-art facility that houses innovative health sciences academic and research programs including the Michael G. DeGroote School of Medicine as well as cutting-edge research institutes. (Family friendly)  
|                 | **Health Sciences Library**: Tour the Health Sciences Library to discover how it plays a central role in supporting health research and promoting student learning. Extensively renovated in 2007, the library provides inviting collaborative learning spaces and world-class digital collections. (Family friendly)  
|                 | **Anatomy lab**: This workshop will focus on new tools and techniques required to develop learning material in extended reality and showcase mixed reality, augmented reality and virtual reality applications developed and tested in the Education Program in Anatomy at McMaster. (No children)  |
| 2:30 – 2:45 p.m.| Break/travel time                                                                 |
| 2:45 – 3:45 p.m.| **Campus tours**: (select one tour):  
|                 | **Nature walk**: Participate in a guided hike through Cootes Paradise that includes beautiful scenery, the history of nature around McMaster and how the Indigenous people came to realize the wonders of different plant species as medicine. (Family friendly)  
|                 | **McMaster Museum of Art**: Celebrate our gallery with this wonderful tour of impressionist and post-impressionist paintings including the Levy collection and McMaster's collection, including Monet and Van Gogh. (Family friendly)  
|                 | **David Braley Athletic Centre**: Visit McMaster’s sports facility where students, faculty, staff and members of the community benefit from a world-class sports rehabilitation centre, an indoor rock climbing wall, Olympic weightlifting equipment, a 200-metre indoor track and many other athletic and wellness opportunities. (Family friendly)  
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| 3:45 p.m.       | Complimentary shuttle bus from campus to the David Braley Health Sciences Centre  |
| 6 p.m.          | **Dean's dinner to honour professor emeriti**  
|                 | Hosted by Dr. Paul O’Byrne  
|                 | Dean and Vice-President, Faculty of Health Sciences, McMaster University  |
Welcome breakfast and registration
7 a.m. Registration opens
7:30 a.m. Breakfast
8:30 a.m. Introductory remarks: Paul O’Byrne, Dean and Vice-President, Faculty of Health Sciences, McMaster University

Research sessions:
Moderator: John Kelton, Emeritus Dean and Vice-President, Faculty of Health Sciences, McMaster University

8:45 a.m.: Session I – Laying the Foundations
Establishing McMaster’s philosophy of interdisciplinary research
John Bienenstock, Professor Emeritus, Pathology and Molecular Medicine, McMaster University

The partly fulfilled promise of evidence-based medicine
Gordon Guyatt, Professor, Health Research Methods, Evidence, and Impact, McMaster University

9:15 a.m.: Session II – Facing Today’s Challenges
How large clinical trials and population studies have changed cardiovascular medicine worldwide over the last three decades
Salim Yusuf, Professor, Medicine, McMaster University

Helping to create a world without allergies
Judah Denburg, Professor, Medicine, McMaster University

Targeting cancer stem cells: Attacking the root of childhood brain cancer
Sheila Singh, Professor, Surgery, McMaster University

Tackling the epidemic of childhood obesity
Katherine Morrison, Professor, Pediatrics, McMaster University

Understanding addiction, the malady of modern life
James MacKillop, Professor, Psychiatry and Behavioural Neurosciences, McMaster University

10:15 a.m.: Break

10:30 a.m.: Session III – Addressing Tomorrow’s World
The crisis of anti-microbial resistance – the end of antibiotics?
Andrew McArthur, Professor, Biochemistry and Biomedical Sciences, McMaster University

The epidemic of gluten sensitivity: Fad or reality?
Elena Verdú, Professor, Medicine, McMaster University

Secrets of the super-centenarians: What does it take to live past 110
Dawn Bowdish, Professor, Pathology and Molecular Medicine, McMaster University

Turning white blood cells into drugs: A new dawn for curative cancer therapy
Jonathan Bramson, Professor, Pathology and Molecular Medicine, McMaster University

Do risk factors for chronic diseases begin in-utero or before?
How studies of diverse populations can inform us
Sonia Anand, Professor, Medicine, McMaster University

Unlocking the therapeutic potential of stem cells
Kristin Hope, Professor, Biochemistry and Biomedical Sciences, McMaster University

*Talks and titles are subject to change

11:45 a.m.
Location: David Braley Health Sciences Centre

Buffet lunch

12:30 p.m.
Complimentary shuttle bus from the David Braley Health Sciences Centre to campus
1:30 – 2:30 p.m.
Location: McMaster University campus
1280 Main Street West, Hamilton, ON

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2:30 – 2:45 p.m.
Break/travel time

2:45 – 3:45 p.m.

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3:45 p.m.
Complimentary shuttle bus from campus to the David Braley Health Sciences Centre

6 – 7 p.m.
Location: Liuna Station
360 James Street North, Hamilton, ON
– BY SPECIAL INVITATION –

Founders’ Society Cocktail Reception: Hosted by Dr. Paul O’Byrne, acknowledging our most generous supporters – the members of our Founders’ Society. You are a member if you make a gift of $1,969 or more to the McMaster University medical school this year, or if you have made legacy commitments to the medical school.

7 p.m. – Black-tie optional
Location: Liuna Station, Hamilton
Cost: $200 per person or $2,000 per table of 10

Anniversary Gala Dinner: 7 – 7:30 p.m. Cocktail Reception | 7:30 p.m. Dinner
Honoured guest and keynote speaker: Dr. Tim Evans MD ’92, Senior Director of Health, Nutrition & Population, World Bank Group, and son of Dr. John Evans, Founding Dean of the McMaster medical school.
Accreditation Statement:
McMaster University, Continuing Health Sciences Education Program (CHSE) is fully accredited by the Committee on Accreditation of Continuing Medical Education (CACME) to provide CPCC Mainpro+ and RCPSC Maintenance of Certification (MOC) study credits for Continuing Medical Education.

This one-credit-per-hour Group Learning program meets the certification criteria of the College of Family Physicians of Canada and has been certified by the McMaster University Continuing Health Sciences Program for up to 2.25 Mainpro+ credits.

This activity is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification program of The Royal College of Physicians and Surgeons of Canada and approved by McMaster University, Continuing Health Sciences Education Program for up to 2.25 MOC Section 1 hours.

The American Medical Association:
Through an agreement between the Royal College of Physicians and Surgeons of Canada and the American Medical Association, physicians may convert Royal College MOC credits to AMA PRA Category 1 Credits™. Information on the process to convert Royal College MOC credit to AMA credit can be found at www.ama-assn.org/go/internationalcme.

Each healthcare provider should claim only those hours of credit that he/she actually spent in the educational activity.

We would like to thank our generous sponsor: MD Financial Management