The Department of Medicine celebrated the 27th Annual Resident Research Day on May 11, 2016 at the Hamilton Golf and Country Club. Sixty abstracts were submitted and reviewed by Dr. Donald M. Arnold, Research Director, and Drs. Waleed Alhazzani, Grigorios Leontiadis and John You. Judging was conducted by Drs. Sonia Anand, Jeff Healey and John Marshall (Scientific); and Drs. Raja Bobba, Dan Perri, and Frances Tse (Clinical).

### 2016 RESIDENT RESEARCH GRANT RECIPIENTS

**Hamilton Health Sciences Resident Research Grant in Quality and Patient Safety**: Dr. Alison Lai, PGY2 $4,173.20
- Chloride concentration of IV albumin solutions available at Canadian hospitals
  - Supervisor: Dr. Bram Rochwerg

**Parveen Wasi Resident Research Grant in Medical Education**: Dr. Roochi Arora, PGY2 $3,000.
- Resident Assessments of Faculty: Trends Over Time
  - Supervisors: Drs. Parveen Wasi and Shariq Haider

**Dr. Christopher Patterson Resident Research Grant in Seniors’ Care, Division of Geriatrics**: Dr. Sandra de Freitas, PGY1 $2,099.33
- Prevalence of Delirium On An Orthopedic Ward: A One Day Multiple CAM Assessment Study
  - Supervisor: Dr. Chris Patterson

**Dr. Paul O’Byrne Resident Research Grant**: Dr. Nima Zamiri, PGY2, $1,348.
- Assessing Gaps And Barriers To Prescribing Guideline Recommended Dual Antiplatelet Therapy In Patients With Acute Coronary Syndrome
  - Supervisor: Dr. J-D Schwalm

### ORAL PRESENTATIONS

**Gold Medal**: Eric Wong, PGY3; Anasuiya Surendran, PGY1
- Nursing Perspective on the Confusion Assessment Method: A Qualitative Focus Group Study
  - Supervisor: Dr. Christopher Patterson

**Silver Medal**: Kimberley Lewis, PGY2
- The Efficacy and Safety of Prokinetic Agents in Critically Ill Patients Receiving Enteral Nutrition: A systematic Review and Meta-analysis of Randomized Trials
  - Supervisor: Dr. Waleed Alhazzani

**Bronze Medal**: Anna Ahmed, GIM PGY5
- Review of Preoperative Tests Before Intermediate-risk Surgeries
  - Supervisor: Dr. Raj Hannamah

### SCIENTIFIC POSTER MEDAL

**First Prize**: Nabeel Syed, PGY3
- Timing and Appropriateness of Empiric Antibiotics in Patients with Sepsis in the Post Standardized Order Set Era: A Quality Assurance Project at SJHH
  - Supervisors: Drs. Anne Holbrook, Dan Perri

**Second Prize**: Gennie Wang, PGY2
- Clonidine for Sedation in the Critically Ill: A Systematic Review and Meta-analysis
  - Supervisor: Dr. Bram Rochwerg

**Honorable Mention**: Alannah Smrke, PGY2; Conor Cox, PGY2
- Learn to Ask: Using a Flipped Classroom
  - Supervisor: Dr. Shariq Haider

The Internal Medicine Residency Training Program has attracted almost 450 applicants in the past year for 21 positions, which included some of the best applicants in the country.” — Dr. Akbar Panju
Clinical posters presented

Number of oral presentations

Number of scientific posters presented

“At the same time, an ongoing dedication to scholarly-focused teaching, the Department has published the highest research output among residents in Canada, ensures cutting edge clinical medicine at home.”

— Dr. Akbar Panju

RESIDENCY PROGRAM AWARDS

Jeff Ginsberg Subspecialty Resident Award, demonstrating excellence in professionalism, leadership and education. This award has been made possible by a donation from a patient of Dr. Jeff Ginsberg. Candidates are recognized for consistently displaying outstanding performance in clinical rotations, excellence in teaching, research and professionalism and commitment to academic achievement.

Nominees: Sophie Corneveau, Joshua Manolakos, Reema Shah
Recipient: Joshua Manolakos, Cardiology PGY6; Reema Shah, Endocrinology PGY5

CMR Award for Excellence in Clinical Competence and Teaching. Nominees display a strong presence on the CTU and demonstrate excellence in education, administration and professional responsibility, serving as a role model for junior trainees.

Nominees: Karim Ladak, Shannon Riley, Sultan Chaudhry, Omar Saed
Recipients: Zeeshan Ahmed, Jane Turner

Dr. Hui Lee Award for Excellence in Clinical Care and Teaching (PGY2). Nominees consistently exhibit excellence in clinical performance, strong education involvement with the undergraduate program and exemplary professionalism.

Nominees: Seth Stern, Chris Foster, Gavin Mazzetti
Recipients: Conor Cox, Chencen Hou, Alannah Smrke

William Walsh Award presented to a Senior Internal Medicine Resident demonstrating excellence in clinical care and teaching.
Recipient: Amna Ahmed, GIM PGY5

RESIDENT PROGRAM CONTRIBUTION

Education Committee: Siraj Mithoowani, Andrew Mulloy, Sarah Patterson, Jordan Doherty, Nardeen Kodous, Shvani Dadwal

AcademicHalf Day committee co-chairs: Tooba Ali, Seth Stern
Journal Club: Derek Chu, Shazmeen Manji, Michael Wang, Lakshman Vasanthamohan
Simulations Leadership: Kim Lewis, Arastoo Mokhtari
Education Collaborative: Zeeshan Ahmed, Alannah Smrke, Adam Mazzetti
M&M Rounds: Nabeel Syed, Faiza Khokhar

Winter Gala Co-Chairs: Vanessa Ocampo, Chris Foster, Jasmine Bahrami
Research Committee: Zeeshan Ahmed, Sara Piran, Marissa Laureano

The McMaster Internal Medicine program benefits annually by the leadership and support of dedicated faculty in the Department. We remain thankful for generous contributions of teaching and mentorship in the research and clinical domains.

Jan Taylor
Administrator
Internal Medicine Residency Program

Community Preceptor: Yousery Koubaesh, Brantford
ED Mentor Award: Alim Pardham

Subspecialty Rotation Award presented annually to the rotation that consistently delivers exemplary educational experience to the residents.
Recipient: Hematology, SJH

Dr. Paul O’Byrne, Department Chair, presents the Jeff Ginsberg award to Dr. Reema Shah, PGY5, Endocrinology. Absent: Dr. Joshua Manolakos, PGY6, Cardiology, co-winner

Winter Gala Co-Chairs: Vanessa Ocampo, Chris Foster, Jasmine Bahrami
Research Committee: Zeeshan Ahmed, Sara Piran, Marissa Laureano

Dr. Sarah Patterson, PGY2, presents the Rotation award to Dr. Madeleine Verhoest, rotation coordinator, St. Joseph’s Hematology

Dr. Sarah Patterson, PGY2, presents the Subspecialty Teaching award to Dr. Vikas Tandon, Cardiology
People are the cornerstone of the Department’s tremendous path of success, and the passion for lifelong learning brought by existing and new team members is at the heart of our continued success.

— Dr. Akbar Panju

**Professor and Chair**

O’Byrne, Paul M.

**Professor Emeritus**

Banerjee, Sikhar

Bayne, Ronald J.

Brant, Michael

Churchill, David N.

Clarke, David A.

Connelly, Stuart J.

Daniel, Edwin E.

Farber, Ernest L.

Fulmer, Hugh D.

Grover, Asbjørn K.

Hagemeijer, George J.F.

Hirsh, Jack

Hollier, Douglas A.

Hunt, Richard H.

Johannes, Norman L.

Kellow, David C.Y.

Kendall, Reuben

Ludwin, David

Mandell, Lionel A.

McComas, Alan J.

Mishkel, Maurice

Molloy, William (Willie) D.

Morse, John L.C.

Muir, David C.F.

Neufeld, Victor R.

O’Byrne, Paul

Panju, Akbar

**Professor Emeritus**

Arnold, Donald (M. Donnie)

Avery, Richard

Baker, Steven

Bateman, Shannon

Cedrone, Alfred

Collins, Stephen

Cook, Deborah

Crowther, Mark

Dempsey, Mark

Devonshire, Philip J.

Gerstein, Hertzel

Ginsberg, Jeffrey

Keenan, Clive M.

Kearon, Clive M.

Larche, Mark

Lush, Mark

Marc, Sharon

Moayyedi, Paul

Neufeld, Victor R.

O’Byrne, Paul

Panju, Akbar

Papaizou, Alexandra

Patel, Arvind

Rainish, Walter

Salinas, Demetrios

Sears, Malcolm

Sharma, Mukul (Mike)

Shahmanesh, Ashkan

Steinberg, Gregory

Turnbull, John

Walker, Irwin R.

Weitz, Jeffrey

Yusuf, Salim

**Geographic Full-time Professor**

Adachi, Jonathan (Rick)

Anand, Sonia

Collins, Stephen

Cook, Deborah

Crowther, Mark

Dempsey, Mark

Devonshire, Philip J.

Gerstein, Hertzel

Ginsberg, Jeffrey

Keenan, Clive M.

Larche, Mark

Lush, Mark

Marc, Sharon

Moayyedi, Paul

Neufeld, Victor R.

O’Byrne, Paul

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Patel, Arvind

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Salinas, Demetrios

Sears, Malcolm

Sharma, Mukul (Mike)

Shahmanesh, Ashkan

Steinberg, Gregory

Tunbble, John

Walker, Irwin R.

Weitz, Jeffrey

Yusuf, Salim

**Endowed Chairs and Professorships**

Adachi, Rick

Avard, Sonia

Arnold, Donald (M. Donnie)

Avery, Richard

Baker, Steven

Bateman, Shannon

Cedrone, Alfred

Collins, Stephen

Cook, Deborah

Crowther, Mark

Dempsey, Mark

Devonshire, Philip J.

Gerstein, Hertzel

Ginsberg, Jeffrey

Keenan, Clive M.

Larche, Mark

Lush, Mark

Marc, Sharon

Moayyedi, Paul

Neufeld, Victor R.

O’Byrne, Paul

Panju, Akbar

Papaizou, Alexandra

Patel, Arvind

Rainish, Walter

Salinas, Demetrios

Sears, Malcolm

Sharma, Mukul (Mike)

Shahmanesh, Ashkan

Steinberg, Gregory

Tunbble, John

Walker, Irwin R.

Weitz, Jeffrey

Yusuf, Salim

**Our Faculty 2015-2016**

Left to right: Dr. Sali Gauvreau, Dr. Javier Ganame, Dr. John Turnbull, Dr. Teresa Chan

Left to right: Dr. Martin Kolb, Dr. Savio Poon, Dr. Reina Saito, Dr. Michelle Zoller
Simms, Taryn (Respirology)
Sibbald, Matthew (Cardiology)
Puglia, Marco (Gastroenterology)
Pardhan, Alim (Emergency Medicine)
Ng, Kuan Huei (Neurology)
Neary, John (General Internal Medicine)
Nazi, Ishac (Hematology and Thromboembolism)
Mertz, Dominik (Infectious Diseases)
Menon, Suresh (Neurology)
McLeod, Heather (Geriatric Medicine)
McInnes (Yakubovich), Natalia (Endocrinology and Metabolism)
Mallin, A. Rebecca (Emergency Medicine)
Lepic, Kylie (Hematology and Thromboembolism)
Leong, Darryl (Cardiology)
Legault, Kim (Rheumatology)
Kraeker, Christian (General Internal Medicine)
Khan, Khurram (Gastroenterology)
Halder, Smita (Gastroenterology)
Guzman, Juan (General Internal Medicine)
Gomez-Vargas, Andrew (Neurology)
Gelberg, Jacob (Respirology)
Forsythe, Paul (Respirology)
Dore, Kelly (Respirology)
de Wit, Kerstin (Emergency Medicine)
Chui, Betty (General Internal Medicine)
Chan, Teresa Man-Yee (Emergency Medicine)
Bienenstock, John (Clinical Immunology and Allergy)
Beauchamp, Marla (Respirology)
Barr, Ronald D. (Hematology and Thromboembolism)
Anglin, Rebecca (Gastroenterology)
Achong, Michael R. (General Internal Medicine)
Associate Clinical Professor
Ashang, Michael R. (General Internal Medicine)
Bardley, Todd (General Internal Medicine)
Braun, Anna E. (Gastroenterology)
Chak, Vijneshwar (Respirology)
Chien, Alpes (General Internal Medicine)
Cunnington, John W. (Hematology and Thromboembolism)
Curnow, Gregory P. (Respirology)
Craig, Michael (Clinical Immunology and Allergy)
Carr, Daryl (Hematology and Thromboembolism)
Carr, Thomas (Respirology)
Boniface, Lindsey (Hematology and Thromboembolism)
Baker, Stephen (General Internal Medicine)
Bobay, Robert (Respirology)
Bolli, Peter (Nephrology/Cardiology)
Bosen, Anja (Respirology)
Bosu, Paul (Neurology)
Bortol, John (General Internal Medicine)
Boswell, Karen (Rheumatology)
Boswell, Karen (Respirology)
Boswell, Karen (Cardiology)
Boswell, Karen (General Internal Medicine)
Boivin, Danielle (General Internal Medicine)
Borowski, Zbigniew (Respirology)
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Scholars and Fellows

Clinical Scholars
Albasht, Swar Mazen
Bhargava, Vinu
Chaudry, Saltan
Cometly, Collin
Oczkowski, Simon
Oriol, Steven
Rochweg, Brian
Saffie, Montaiz
Siegal, Dolorah
Wang, Minyi

Clinical Fellows
Acosta Velez, Juan Gabriel
Al Azizi, Ashraf Mamooun Rashid
Al Dhufairi, Fahad Abdullah
Al Emran, Al Khabid A.
Al Khoudhi, Fahad Abdulrahim A.
Al Kindi, Saad Yahya Ahmed
Ali, Mubarak, Al Dhabo A.
Alam, Salik Ahmed Salah
Aldhaish, Laila Mohammed H.
Aljadaam, Nour A.
Al Khoudhi, Abdulrahman Oabid M.
Al Khoudhi, Awad Awad
Aljazair, Naufal Ahmed
Almashaiti, Said Musallam Ali
Almahzi, Fozay Mohammed Hasan
Almishaal, Khalid F. A. H. M.
Alouad, Aaad
Alsalman, Abour Salah A.
Al-Salim, Ayman Mohammed Othman
Alshammari, Khalil Ibrahim
Alshaq, Ahmad F.M.A.
Alshammari, Waelid Rezaqallah S.
Attia, Abdulrahman Rabie M.
Awadi, Emad Mohammed O.
Awadi, Emad Mohammed M.
Azzaarom, Hakan Abdul
Azzaarom, Mohammed Attiah S.
Azzaarom, Hani Aodah A.
Azzaarom, Suad Saleh Mubarek
Azeer, Nawad Ali M.
Baqacha, Peace
Bahrani, Hatim Ahsan
Bainued, Majid Fawaz H
Bhangeo, Sandip
Bharadwaj, Shiksha S.
Boskampaw, Kochwan
Bosward, Matthias Clauudius
Caron, Francois
Carrie, Aidos Gabriel
Chai-Ahmad, Shatha
Chau, Jhung
Dang, Zhizhi
Davies, Anumoozil
Durquros, Emanuelle
Fawaz, Adiann Paul
Gallivan, Toheb
Gohul, Tushar Dhruvadhi
Hefni, Tahani Jamal Abdulahad
Hong, Paul Son Gye
Jacquin, Gregory
Kasler Borges, Flavia
Lamalas, Pablo Manuel
Meeralam, Yasser Khalid M.
Narkadawra, Harriet
Nazeer, Ahmed M.A.
Nelson, Jem Modier
Ouoka, Clement Dave
Pakul, Jeramy
Peria-Eccheru, Natalia
Pinto-Sanchez, Maria
Radw, Mounser Rashidkhaar D.
Roseberg, Ettelzech
Satiun, Sacha
Siegal, Deborah Michelle
SvendKredvin, Charles
Syrianaranjan, Deefaa
Yahana, Saychle
Zirkammomake, Jocin Teddy

Research Fellows
Kasler Borges, Flavia
Roseberg, Ettelzech

Faculty Promotion
Full-time
Professor
Dr. Gil Gavereau
Dr. Shariq Haider
Dr. Martin Kubl

Associate Professor
Dr. Patricia Low
Dr. Alyy Professor

Part-time
Clinical Professor
Dr. Peter Kagana

Faculty Reappointments
Full-time
Dr. Juan Guzman
Dr. Christian Kraeker
Dr. Kyle Loep
Dr. Juliana Li
Dr. Isab Naci
Dr. Mohamed Paraj
Dr. Eva Pissens
Dr. Neay Raphos
Dr. Bryan Van Adel
Dr. Harriette Van Spall
There were a further 22 new geographic full-time faculty members appointed to the Department, which now has a total of 638 faculty members, of which:

- 250 geographic full-time faculty
- 309 part-time faculty
- 38 professor emeriti
- 10 clinical scholars
- 31 joint and associate members

Management Staff

- Annatto Ross: Director of Administration
- Tony De Colo: Office Manager
- Kathy Stempfl: Academic Coordinator, Tenure and Promotion Coordinator
- Sara Sollers: Special Projects Coordinator
- Melissa Robinson: Assistant to Director of Administration
- Lisa Siner: Finance Manager
- Julian Paul: Financial Coordinator
- Helen Murray: Financial Coordinator, Research Accounts
- Tanja Petroski: Finance / Payroll Assistant
- Graeme Matheson: Budget Manager
- Gabriela Coffman: Accounting Assistant
- Lorrie Rivett: Human Resources Manager/Faculty Recruitment Coordinator
- Zrinka DiVincenzo: Administrator, FH, SJH
- Leslie Steinberg: Business Manager, MUHC
- Roberta Patati: Business Manager, HSH
- Gal Laferme: Operations Site Coordinator, JHCC
- Jan Taylor: Administrator, Internal Medicine Residency Training Program
ADACHI, J.D.


Lorbergs A, Niewoehner MD, Adachi JD, Stratford PW, MacIntyre NJ. Fat infiltration in the leg is associated with bone geometry and physical function in healthy older women. Calcif Tissue Int. 2015;97(4):353-63.


Henderson GP, Brawn J, Stratford PW, Beattie KA, Adachi JD. Knee adduction moment relates...


BOLL, P.


BRIMBLE, S.


Chan TM, Chau JS, Lo M. Creating, curating, and sharing online faculty development resources. Academic Medicine. 2015;90(1):87-93.


Chan TM, Thoma B, Lo M. Creating, curating, and sharing online Faculty Development Resources. Academic Medicine. 2015;90(1):87-93.


Clark, D.


Cook, D.


Costa, A. Book Chapters


Book


Whitlock RP, Devereaux PJ. The fragility of statistically significant findings in randomized clinical trials. JAMA Intern Med. 2015;175:1990-1.


Book Chapters

Costa, A. Book Chapters


Whitlock RP, Devereaux PJ. The fragility of statistically significant findings in randomized clinical trials. JAMA Intern Med. 2015;175:1990-1.

Whitlock RP, Devereaux PJ. The fragility of statistically significant findings in randomized clinical trials. JAMA Intern Med. 2015;175:1990-1.

Whitlock RP, Devereaux PJ. The fragility of statistically significant findings in randomized clinical trials. JAMA Intern Med. 2015;175:1990-1.

Whitlock RP, Devereaux PJ. The fragility of statistically significant findings in randomized clinical trials. JAMA Intern Med. 2015;175:1990-1.

Whitlock RP, Devereaux PJ. The fragility of statistically significant findings in randomized clinical trials. JAMA Intern Med. 2015;175:1990-1.


Book Chapter


Book Chapter


Book Chapter


Book Chapter


Chapter 23: Understanding and Applying the Results of a Systematic Review


BYRNE, O. Byrnes, P. O’Byrne PM, Hunt MK, Mardell KF, Sears MR, Jenkins C, Harrison TW, Quaresma S, Paterson E, Grootendorst P; Canadian Multicentre Osteoporosis Study - Comparing site Group. Ten-year incident osteoporosis-related fractures in the popula- 2015;125:368-79.


O’Byrne PM, Teusink D. Is everything targeting IgE to reduce asthma exacerbation risk? J Clin Allergy 2015;45:166-7.


RODRIGUEZ, A.

RATHBONE, M.

ROCHWEG, B.

SAGAR, S.


SCHULMAN, S.

SCHULMAN, S.

SCHWALM, J.D.

SCHWALM, J.D.

SEARS, M.


Sears MR. Smoking, postpone, chronic airway obstruction and COPD. Circa Respir. 2015;8(8):802-94.

Sears MR. Smoking, postpone, chronic airway obstruction and COPD. Circa Respir. 2015;8(8):802-94.

Sears MR. Smoking, postpone, chronic airway obstruction and COPD. Circa Respir. 2015;8(8):802-94.

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Sears MR. Smoking, postpone, chronic airway obstruction and COPD. Circa Respir. 2015;8(8):802-94.

Sears MR. Smoking, postpone, chronic airway obstruction and COPD. Circa Respir. 2015;8(8):802-94.

Sears MR. Smoking, postpone, chronic airway obstruction and COPD. Circa Respir. 2015;8(8):802-94.
TANG, D.


