MENU: Personal Data PAGE: Personal Data Summary FIELD: Picture STATUS: Opt LIMIT: 5000

Schulich School of Medicine & Dentistry
Professional Curriculum Vitae
AUGUST 6, 2013
STATUS: Automatically Generated

**DR. Dougie Howser**

M.D., F.R.C.S.C.

MENU: Personal Data PAGE: Personal Data Summary FIELD: Professional Title STATUS: Req

**Assistant Professor - Department of Family Medicine**

MENU: Personal Data PAGE: University Rank History FIELD: Highest STATUS: Req

**Assistant Professor - Department of Medical Imaging**

MENU: Personal Data PAGE: Western Appointments FIELD: Cross appointed STATUS: Opt

# PERSONAL SUMMARY

Name Douglas Howser
MENU: Personal Data PAGE: Personal Data Summary
FIELD: Name(s) STATUS: Required

Date of Birth 1976 Jun 18
MENU: Personal Data PAGE: Personal Data Summary
FIELD: Date of Birth STATUS: Opt

Languages English: spoken and written
MENU: Personal Data PAGE: Personal Data Summary
FIELD: Languages STATUS: Opt

**Fields That Print: Address Line 1, Address Line 2, Address Line 3, Address Line 4, City, Province or State, Country, Postal Code, Telephone, Cellphone, Fax, Pager, Email, Home Page**

Primary Office Department of Family Medicine
268 Grosvenor Street, Room H9-003
St. Joseph’s Health Care, London
London, Ontario, Canada
N6A 4V2

Telephone 519-663-1234

Fax 519-646-1234

Email doogie.howser@sjhc.london.on.ca

MENU: Personal Data PAGE: Addresses TYPE: Primary Office FIELD: Various STATUS: Req

Home Address

Telephone (519) 641-1234

Fax (519) 641-1234

MENU: Personal Data PAGE: Addresses TYPE: Home Office FIELD: Various STATUS: Opt

# BIO SKETCH

MENU: Personal Data PAGE: Personal Data Summary FIELD: Bio Sketch STATUS: Opt LIMIT: 5000

 **Fields That Print: Bio Sketch**He was born in England in the year 1854. Little is known of his family background, save that he is the grand nephew of the French artist Emile Jean Horace Vernet. It is also known that in his younger years, Holmes attended at least one of the country’s leading universities...though it cannot be ascertained whether he was an alumnus of Oxford, Cambridge, or both. His older brother Mycroft, born 1847, whom the younger Holmes considered to be even more intellectually gifted than himself, would spend much of his life on Her Majesty’s Secret Service.

At the age of 20, Holmes was to find his life’s calling. For it was in that year that he began his illustrious career as the world’s first consulting detective, taking his first case...which his future friend and companion Dr. John Watson would come to title, in his chronicles of Holmes’s endeavours, “The Adventure of the Gloria Scott.” His study of science at university having informed his already keen mind and powers of observation, Holmes employed a process of deductive reasoning in his work, with great success.

In 1881, Holmes’s professional relationship with Dr. John Watson began. Watson would come to assist Holmes in hundreds of investigations throughout their years together at Holmes’s flat in 221B Baker Street, London, where both were attended by the landlady, Mrs. Hudson. In 1887, Watson began publishing his accounts of these adventures with “A Study In Scarlet.” Over the years, The Strand Magazine would carry many tales of Holmes’s baffling cases and brilliant insight. Within his lifetime, he would become recognized across the globe as one of the world’s finest analytical thinkers, often aiding Scotland Yard investigations, in addition to his own consulting practice.

In 1891, Holmes was apparently killed in Switzerland, when he and his cunning adversary, Professor James Moriarty, locked in combat, tumbled from the heights of the Reichenbach Falls into the waters below. No body was ever recovered, however, and Holmes shocked Watson and the world at large by resurfacing in 1894 and returning to public practice, explaining that he’d faked his death and remained in hiding for three years in order to elude Moriarty’s criminal associates.

In 1895, after his miraculous return from the watery grave, Holmes was given a private audience with Her Majesty, Queen Victoria, in honour of his service to Crown and Country. In 1902, he was offered Knighthood, but declined. He retired to Sussex in 1904, having left behind a legacy unrivaled in the annals of criminal investigation. But even in “retirement” Holmes would again come to the aid of his country as the First World War approached. In 1914, at the age of 60, he was instrumental in the capture and arrest of a Prussian spy known as Von Bork.

The Von Bork case seems to have been Sherlock Holmes’s last bow. Following the arrest, Holmes returned to his life of seclusion in Sussex to live out his life in peace and solitude, keeping bees and eventually publishing a manual on the subject. The details of his death are not known, but he lives on to this day through the records of his thrilling cases, and will always be remembered and regarded as the “World’s Greatest Detective”.

#

# CAREER HIGHLIGHTS AND LEADERSHIP EVIDENCE

MENU: Personal Data PAGE: Leadership Evidence FIELD: Contribution Area STATUS: Opt

**Fields That Print: Start year - End year Leadership Title, Leadership Evidence**

## Administration Contribution Area = Administration

2010 - 2011 Mentoring Faculty: How we can all succeed – University of Western Ontario, October 14, 2010

2009 - 2010 Principles of Negotiation – University of Western Ontario – January 22, 2010

2009 - 2010 Harvard School of Public Health. Leadership Strategies for Evolving Health Care Executives. Boston – Oct 31 – Nov 5, 2010.

## Clinical Contribution Area = Clinical

2007 - 2011 Chief, Division of Gastroenterology, University of Western Ontario (University Hospital, Victoria Hospital, St Joseph’s Health Centre) – July 2007

## Education Contribution Area = Education

2009 - 2010 Rural-Regional Postgraduate Program Director, Western University, Schulich School of Medicine and Dentistry, Department of Family Medicine

## Education – Graduate Contribution Area = Education - Graduate

2009 - 2010 Graduate Program Director, Western University, Schulich School of Medicine and Dentistry, Department of Family Medicine

## Education – Undergraduate Contribution Area = Education - Undergraduate

2009 - 2010 Undergraduate Program Director, Western University, Schulich School of Medicine and Dentistry, Department of Family Medicine

## Education – Postgraduate Contribution Area = Education - Postgraduate

2009 - 2010 Postgraduate Program Director, Western University, Schulich School of Medicine and Dentistry, Department of Family Medicine

## Education – Continuing Contribution Area = Education - Continuing

2009 - 2010 PBLP Small Group Facilitator, facilitate Mainpro C accredited CME activity
approx 2 hours per month + 30 min admin

## Research Contribution Area = Research

2009 - 2010 Research Supervisor –R4 Gastroenterology, Winner of national prize, Thomson- Williams Award for best research publication in the Canadian Journal of Gastroenterology 2010.

2005 - 2010 Editor-in-Chief Canadian Journal of Gastroenterology 2005 - 2010

2000 - 2007 Principal Investigator of the Hemochromatosis and Iron Overload Screening Study (HEIRS), NIH Grant

## Government – Provincial Contribution Area = Government - Provincial

2009 - 2010 Ontario Provincial Infectious Advisory Group.

2005 - 2010 Editor-in-Chief Canadian Journal of Gastroenterology 2005 - 2010

## Society Contribution Area = Society

2003 - Present Since 2003 I have served on the Publication Committee of the Canadian Journal of Neurological Sciences.

## Other Contribution Area = Other

# 2003 Research Supervisor –– R2 Internal Medicine, Research elective – oral presentation at Digestive Disease Week 2003, Orlando. Resident Research Day Prize – Department of Medicine, May 2003, PSI Foundation Resident Research Prize June 2003.

# EDUCATION AND QUALIFICATIONS

## Degrees and Diplomas

MENU: Education and Career Experience PAGE: Education STATUS: Required

**Fields That Print: Start year - End year, Degree, Institution / Organization, Department, Level,
Subject/Discipline, Thesis Title, Research Expertise, "Supervisor: " Supervisor,
City, Province, and Country**

2008 MD, University of Western Ontario, Microbiology and Immunology, Doctor (Medical), Health Sciences, MICROBIOLOGY, VIROLOGY, AND PARASITOLOGY, London, Ontario, Canada

2007 BSc, University of Western Ontario, Health Sciences, Bachelor’s, Honours, Health Sciences, How to Maintain a Healthy Weight, NUTRITION, London, Ontario, Canada

## Research Training

MENU: Education and Career Experience PAGE: Research Training STATUS: Opt

**Fields That Print: Start year - End year, Degree, Institution/Organization, Department, Subject,
 Supervisor, Degree / Position, City, Province, Country**

2007 Research associate, Flinders University, South Australia, Medicine, Residency Training Research Elective, Supervisor: Dr. Strange, Melbourne, Australian Capital Territory, Australia

## Specialized Training

MENU: Education and Career Experience PAGE: Other Specialized Training STATUS: Opt

**Fields That Print: Start year - End year, Title / Position, Institution / Organization, Department,
 Subject / Discipline, "Supervisor: " Supervisor, City, Province, Country**
2010 Post-Doctoral Fellow, University of Western Ontario, Schulich School of Medicine and Dentistry,

2006 Visiting Germany to evaluate control studies, Buergerspital, Bayern, Germany

2005 - 2006 Chief Resident, London Health Sciences Centre, London, Ontario, Canada

2008 Royal College of Paediatrics and Child Health. Certificate of Subspecialty Training (CSST)

## Qualifications, Certifications and Licenses

MENU: Education and Career Experience PAGE: Qualifications, Certifications and Licenses STATUS: Opt

**Fields That Print: Start Date - End Date, Title, Institution/Organization, Type, License/Membership #, City, Province, Country**

2009 - present Member, Royal College of Physicians and Surgeons of Canada, License, 87878, London, Ontario, Canada

1983 Diplomate of the American Board of Internal Medicine September 1983, American Board of Internal Medicine, United States

1981 Diplomate of the National Board of Medical Examiners May 1981, National Board of Medical Examiners

# APPOINTMENTS AND HONOURS

## Appointments

### Current Appointment(s)

#### *Western Appointments*Fields That Print: Start year - End year, Rank, University Department, Division, Faculty,  "The University of Western Ontario"

##### *Primary Appointment*

MENU: Personal Data PAGE: University Rank History APPT: Primary

2011 - present Assistant Professor, Department of Surgery, Division of Orthopaedic Surgery, Schulich School of Medicine & Dentistry, The University of Western Ontario

##### *Other Appointment(s)*

MENU: Personal Data PAGE: Western Appointments APPT: Cross

2011 - present Assistant Professor, Department of Medical Imaging, Radiology, Schulich School of Medicine & Dentistry, The University of Western Ontario

#### *Hospital Appointments*Fields That Print: *Start year - End year, Title, Hospital, Hospital Department, Hospital Division, Comment*

##### *Primary Appointment*

MENU: Personal Data PAGE: Hospital Appointments APPT: Current

2008 - present Surgeon, London Health Sciences Centre, Department of Surgery, Division of General Surgery

### Previous Appointment(s)

#### *Western Appointments*Fields That Print: Start year - End year, Rank, University Department, Division, Faculty,  "The University of Western Ontario"

##### *Primary Appointment*

MENU: Personal Data PAGE: University Rank History APPT: Previous

2010 - 2011 Adjunct Professor, Department of Surgery, Division of Orthopaedic Surgery, Schulich School of Medicine & Dentistry, The University of Western Ontario

#### *Hospital Appointments*Fields That Print: *Start year - End year, Title, Hospital, Hospital Department, Hospital Division, Comment*

##### *Other Appointment(s)*

MENU: Personal Data PAGE: Hospital Appointments APPT: Past

2011 - 2012 Neurologist, St. Joseph’s Health Care London, Department of Clinical Neurological Sciences

### Previous Positions Held

#### *Previous Academic Position(s)*

MENU: Education and Career Experience PAGE: Positions Held and Leadership Experience

#### Fields That Print: *Start year - End year, Title/Position, Institution/Organization, Faculty/School,  Department, Portfolio, City, Province, Country*

2007 Chief Researcher, Queen’s University of Belfast, School of Biology, Biology, Research of Biologics, Belfast, Cork, Ireland

#### *Previous Clinical Position(s)*

2008 Emergency Department, BC Children’s Hospital, Emergency Medicine, Emergency, Vancouver, British Columbia, Canada

**Honours**
MENU: Education and Career Experience PAGE: Honours and Awards AWARD STATUS: Received

## Fields That Print: Start year - End year, Award Name, Description of Award, Total Amount,  "Type: " Type, Role, Scope, Institution/Organization, Specialty, City, Prov, Country

### Received

2013 Continuing Medical Education Best Faculty Award Certificate of Achievement, Type: Education, Local, Department of Psychiatry, The University of Western Ontario, London, Ontario, Canada

2007 Schulich Undergraduate Award for Excellence in Education - Educator, Type: Distinction, Local, Schulich School of Medicine & Dentistry, The University of Western Ontario, London, Ontario, Canada

2006 Continuing Medical Education Best Faculty Award Certificate of Achievement, Type: Education, Local, Department of Psychiatry, UWO, London, Ontario, Canada

**Teaching Awards**

MENU: Teaching Activities PAGE: Teaching Awards AWARD STATUS: Received

## Fields That Print: Start year - End year, Award Name, "Level: " Level, Description of Award, "Scope: " Scope,  Institution/Organization, Faculty, Department, Division, City, Province, Country

### Received

2013 Best Faculty Award Certificate of Achievement, Continuing Medical Education, Scope: Department, Schulich School of Medicine & Dentistry, Department of Psychiatry, C&A Division, London, Ontario, Canada

2010 Excellence in Education, Level: Postgraduate, Awarded the 2010 Schulich Postgraduate Award for Excellence in Education - Educator, Scope: Faculty, Schulich School of Medicine & Dentistry, Department of Psychiatry, C&A Division, London, Ontario, Canada

2007 The 2007 Schulich Undergraduate Award of Excellence in Education

# SERVICE AND ADMINISTRATION

## Professional Affiliations and Activities

Professional Associations

MENU: Education and Career Activities PAGE: Professional Associations STATUS: Opt

 **Fields That Print: Start year - End year Role, Association Name**

2012 - present Member, The Federation of Medical Women of Canada

2011 - present Member, Community-Campus Partnerships for Health

2011 - 2012 Past President, Association of Professors in Child and Adolescent Psychiatry in Canada

Peer Review Activities

MENU: Research and Scholarly Activities PAGE: Peer Review Activities STATUS: Opt

### Fields That Print: Start year - End year, Role, Activity Type, Journal/Section, Institution/Organization,  "Reviews: " Number of Reviews"

#### *Granting Agency Reviewer*

2006 Hospital for Sick Children Foundation

2006 The Physicians’ Services Incorporated Foundation

#### *Journal Reviewer*

2012 British Medical Journal Online, Reviews: 7

2005 - 2012 Journal of Child and Adolescent Psychopharmacology, Reviews: 22

#### *Abstract Reviewer*

2009 - 2012 Canadian Conference on Medical Education, Reviews: 3

1999 - 2004 Canadian Psychiatric Association

#### *Book Reviewer*

2008 Kutcher S, Chehil S, Identification, Diagnosis & Treatment of Adolescent Depression (Major Depressive Disorder). A Package for First Contact Health Professionals.

1998 Review of the book Assessment of Childhood Disorders. Canadian Journal of Psychiatry, 43 (10):1048-1049.

#### *External Reviewer*

2013 Child and Youth Mental Health Program, Hamilton Ontario, McMaster Children’s Hospital

### Administrative CommitteesFields That Print: Start year - End year, Role, Committee Name

MENU: Service and Administration PAGE: Administrative Committees GEOGRAPHIC SCOPE: International

### *International*

##### *CAB International*

2010 Chair, Pain & Symptom Management Course Conference Planning Committee

MENU: Service and Administration PAGE: Administrative Committees GEOGRAPHIC SCOPE: National

#### *National*

##### *Brookhaven National Laboratory*

2008 Executive, Advance Care Planning DVD Planning Committee

MENU: Service and Administration PAGE: Administrative Committees GEOGRAPHIC SCOPE: Local

#### *Local*

##### *University of Western Ontario*

2012 President, Student Health and Dental Plan Implementation Committee

Roles in Conferences

MENU: Personal Data PAGE: Maintenance of Certification Royal College / CCFP Section: Other Learning Activities

ACTIVITY TYPE: Roles in Conferences STATUS: Opt

## Fields That Print: Start year - End year, Institution/Organization, Comments, "Hours:" Hours

*Program Chair*

2013 - present University of Western Ontario, Chair for Weight loss conference, Hours: 14

##

## Maintenance of Certification

MENU: Personal Data PAGE: Maintenance of Certification Royal College / CCFP Section: Group Learning

## Can Include or Exclude MOC activities via checkbox on report menu

## Fields That Print: Start year - End year, Institution/Organization, Comments, "Hours:" Hours

## Maintenance of Certification

### Group Learning

#### *Accredited Activities*

##### *Accredited Conferences*

2012 University of Western Ontario, Attended a conference, Hours: 24

2011 - 2012 Hours: 1

2008 - present Hours: 14

##### *Department Rounds*

2012 - 2013 University of Western Ontario, Weekly Departmental Rounds, Hours: 35

2012 - 2013 University of Western Ontario, Weekly Departmental rounds, Hours: 35

2011 - 2012 University of Western Ontario, Did some rounds, Hours: 240

##### *Grand Rounds*

2013 - present McGill University, Did some GRAND rounds, Hours: 17

2013 - present Toronto Grace Hospital, Cardiology Grand Rounds, Hours: 3

2013 - present Toronto Grace Hospital, Paediatric Grand Rounds, Hours: 3

##### *Journal Club*

2013 - present Presenter - Interdisciplinary Botox Journal Club - London, ON, Hours: 3

2009 - present Interdisciplinary Botox Journal Club - London, ON, Hours: 20

##### *Small Group Learning*

2013 Schulich School of Medicine, How to Get Promoted - A Workshop for Clinical Academics, Hours: 2

2013 London Health Sciences Centre, EKG Reading Teaching Session, Hours: 1

### Self Learning

#### *Planned Learning*

##### *Formal Courses*

2014 American Heart Association, American Heart Association Core Instructor Course, Hours: 8

##### *Personal Learning Projects*

2014 Review of ACLS provider and instructor manuals. Hours: 12

2011 Division of Emergency Medicine, London Health Sciences Centre, Pericardial Effusion - EKG findings, diagnosis, predisposing factors, management, Hours: 2

2011 Division of Emergency Medicine, London Health Sciences Centre, What are the changes in the new ACLS guidelines? Hours: 8

#### *Scanning*

##### *Journal Reading*

2013 American Heart Association, Reviewed 2010 ACLS Guidelines, Hours: 10

##### *Podcasts, Audiotapes, Videotapes*

2013 University of Maryland, EKG of the week (Amal Mattu on Tumblr)
Episode 109, Hours: 0.5

2013 Emergency Medicine: Reviews and Perspectives, March 2013 EMRAP audio journal, Hours: 2

2013 Emergency Medicine: Reviews and Perspectives, EMRAP audiojournal March 2012, Hours: 1.5

#### *Systems Learning*

##### *Curriculum Development*

2014 University of Western Ontario, Review of the topics of hemorrhagic shock, sepsis, and massive transfusion for a second year medical student teaching session, so that existing lecture material might be further supplemented. Hours: 2

2014 Revision of chest pain teaching session for 4th year medical students, Hours: 15

2014 Revision of trauma teaching session for 4th year medical students, Hours: 15

2013 Schulich School of Medicine, Preparation for Clinical Clerkship Project Teaching session (Topic: Approach to the MSK Exam, ATLS, Radiography of Fractures), Hours: 10

##### *Examination Development*

2014 University of Western Ontario, Preparation for oral examination for 5th year residents. Topics were STEMI, myocarditis & ectopic pregnancy. Hours: 3

2013 Division of Emergency Medicine, London Health Sciences Centre, Examination preparation for 5th year residents: ASA toxicity, paraphimosis, Fifth’s Disease, meningitis, Hours: 2.5

##### *Quality Care/Patient Safety Committee*

2012 - present London Health Sciences Centre, Co-Chair, Hours: 30

2007 Division of Emergency Medicine, London Health Sciences Centre, Why did particular patient cases have a poor outcome when managed in our emergency department? Hours: 10

# RESEARCH AND SCHOLARLY ACTIVITIES

## Research Endeavours

MENU: Research and Scholarly Activities PAGE: Research Endeavours STATUS: Opt

**Fields That Print: Start year/month - End year/month, Title / Subject, Description**

2012 - present Fatty liver disease found incidentally on emergency room computed tomography scans, London Health Sciences Centre, London, ON
Role: Site Investigator - identify potential patients for participation in the study, follow their well-being throughout the study, meet all qualifications specified by the applicable regulatory requirements, perform study-related procedures and make study-related decisions

2012 - 2014 A randomized, double-blind, multiple dose placebo controlled study to evaluate the safety, tolerability and efficacy of AMG 181 in subjects with moderate to severe ulcerative colitis, London Health Sciences Centre, London, ON
Amgen Inc. (per patient basis - $ depends on how many patients entered)
Role: Site Investigator - identify potential patients for participation in the study, follow their well-being throughout the study, meet all qualifications specified by the applicable regulatory requirements, perform study-related procedures and make study-related decisions

**Grants**MENU: Research and Scholarly Activities PAGE: Grants STATUS: Industry Grant FUNDING TYPE: Grant

## Can sort grants oldest to newest via checkbox on report menu

## Fields That Print: Start/End Date, Role, Principal Investigator, Total Amount, Industry Grant (Y/N), Short Title OR Title (if short title is blank), Funding Source

### Peer Reviewed

#### *Active Grants*

|  |  |
| --- | --- |
| Feb 2012 **Role:**Co-Investigator | **Title:**Emerging Team: The Institute of Weight Loss**Funding Source:**Canadian Institutes of Health Research (CIHR) |
| **Principal Investigator:**Dr. Malloist |
| **Grant Total:**$1,499,765**Industry Grant:** N |

#### *Past Grants*

|  |  |
| --- | --- |
| Feb 2012 – Jan 2017**Role:**Co-Investigator | **Title:**Emerging Team: Cats and proper bathing techniques**Funding Source:**Canadian Institutes of Health Research (CIHR) |
| **Principal Investigator:** |
| **Grant Total:**$1,499,765**Industry Grant:** N |

### Non-Peer Reviewed

#### *Past Grants*

|  |  |
| --- | --- |
| Feb 2012 – Jan 2017**Role:**Co-Investigator | **Title:**Emerging Team: Cats and proper bathing techniques**Funding Source:**Canadian Institutes of Health Research (CIHR) |
| **Principal Investigator:** |
| **Grant Total:**$1,499,765**Industry Grant:** N |

## Clinical Trials

MENU: Research and Scholarly Activities PAGE: Grants STATUS: Industry Grant FUNDING TYPE: Clinical TrialFields That Print: Start/End Date, Role, Principal Investigator, Total Amount, Industry Grant (Y/N), Short Title OR Title (if short title is blank), Funding Source

## Peer Reviewed

#### *Active Clinical Trials*

|  |  |
| --- | --- |
| Feb 2012**Role:**Co-Investigator | **Title:**Emerging Team: Cats and proper bathing techniques**Funding Source:**Canadian Institutes of Health Research (CIHR) |
| **Principal Investigator:** |
| **Grant Total:**$1,499,765**Industry Grant:** N |

#### *Past Clinical Trials*

|  |  |
| --- | --- |
| Feb 2012 – Jan 2017**Role:**Co-Investigator | **Title:**Emerging Team: Cats and proper bathing techniques**Funding Source:**Canadian Institutes of Health Research (CIHR) |
| **Principal Investigator:** |
| **Grant Total:**$1,499,765**Industry Grant:** N |

## Patents and Copyrights

MENU: Research and Scholarly Activities PAGE: Patents and Copyrights FUNDING STATUS: Applied/Granted
 **Fields That Print: Date of Issue, Type, Title, Brief Description, Patent/Copyright #**

### Granted

2011/01 Patent, Weight Control Strategies, A patent in strategies for weight control, 6

2010/07 Copyright, Weight Control Techniques, Copyrighting techniques for strategies in weight control, 68

### Applied

2011/01 Copyright, Weight Control Strategy copyright, A copyright in strategies for weight control, 41

## Other Professional Activities

MENU: Research and Scholarly Activities PAGE: Other Professional (Research) Activities CONTRIBUTION AREA: Administration / Clinical / Creative Professional Activity / Research
 **Fields That Print: Start year - End year, Role, Title, Contribution Area, Institution / Organization, Activity Type,
 Activity Name / Role Details, "Supervisor: " Supervisor, "Collaborators: " Collaborators, City,
 Prov, Country**

### Administration

2008 - 2009 Laboratory Research Assistant, Weight Control in Healthy Lab Mice, University of Western Ontario, Research Project, Weight Control in Healthy Lab Mice, Supervisor: Dr. Strange, Collaborators: Dr. Strange, London, Ontario, Canada

### Clinical

2006 Assistant, Weight Control, University of Western Ontario, Thesis Project, Weight Control Lab Mice, Supervisor: Dr. Strange, Collaborators: Dr. Strange, London, Ontario, Canada

### Creative Professional Activity

2010 Author, Weight Control, University of Western Ontario, Research Project, Healthy Eating Textbook chapter, Supervisor: Dr. Strange, Collaborators: Dr. Strange, London, Ontario, Canada

### Research

2012 - present Assistant, Weight Control, University of Western Ontario, Research Project, Weight Control Lab Mice, Supervisor: Dr. Strange, Collaborators: Dr. Strange, London, Ontario, Canada

## Endowed Chairs and Other FundingFields That Print: Start year - End year, Award Name, Award Type, Institution/Organization, Total Amount,  Currency, "Administered By: " Administered By, City, Province, CountryMENU: Research and Scholarly Activities PAGE: Endowed Chairs and Other Funding STATUS: Opt

2014 - 2016 AMOSO Opportunities Fund, Personal Salary Support, University of Western Ontario, 25,000 CAD, Administered By: Western, London, Ontario, Canada

2013 - 2015 In support of Dr. Neal Rowe, Trainee Salary Support, Urology Care Foundation Research Scholar Grant (Previously AUA Foundation), 80,000, Ontario, Canada

## *PUBLICATIONS*You can change the sorting of publications to oldest to newest via checkbox on report menu

# MENU: Research and Scholarly Activities PAGE: Publications STATUS: Opt Fields That Print: #. Authorship. Title. Rest of Citation. "Trainee Publication"(Italics) (If Trainee Pub Checked),  "Impact Factor: " Journal Impact Factor, "Citations: " Citations, Role

## Peer Reviewed Publications Peer Review Checkbox = Yes

### Journal Article TYPE = Journal Article

#### *Published*

1. Mahoney MH, Johns MG, Howser D. Topical imiquimod therapy for lentigo maligna. Ann Plast Surg. 2008 Oct; 61(4):419-24. **Principal Author**

2. **Howser, D**, Verbrugh HA. First-line defense mechanisms in the peritoneal cavity during peritoneal dialysis. Perit Dial Int 1995; 15:S24-S33. **Coauthor**

### Book Chapter / Review Article TYPE = Book Chapter

#### *Published* Status = Published

1. **Howser, D**, Howser D. Immediate Surveillance, Epidemiology, and End Results database.; 2012. Codec. 2009 Jul 24. **Reviewer**

2. **Howser, D**, Howser D, Sigrdson LJ, Duis RB, Flowerdat G, Cook EF. Immediate postmastectomy reconstruction is associated with improved breast cancer-specific survival: evidence and new challenges from the Surveillance, Epidemiology, and End Results database.; 2009. Cancer. 2009 Jul 24. **Reviewer**

#### *Accepted/In-Press* Status = Accepted/In-Press

1. **Howser, D**, Howser D. Immediate Surveillance, Epidemiology, and End Results database.; 2012. Codec. 2009 Jul 24. **Reviewer**

### Book / Monograph TYPE = Book

#### *Published*

1. **Howser, D**, Dunn DS, Burcaw S. Disability Identity: Exploring Narrative Accounts of Disability. 2013. Rehabil Psychol. 2013 Feb 25. [Epub ahead of print] PubMed PMID: 23437994. **Editor**

2. **Howser, D**, Bajwa SS, Kulshrestha A. Diagnosis, prevention and management of postoperative pulmonary edema. 2012. Ann Med Health Sci Res. 2012 Jul;2(2):180-5. doi: 10.4103/2141-9248.105668. PubMed PMID: 23439791. **Editor**

## Non-Peer Reviewed Publications Peer Review Checkbox = No

### Journal Article

#### *Published*

1. **Howser, D**, Kariyawasam HK, Rotiroti G, Robinson DS. Sublingual immunotherapy in allergic rhinitis: indications, efficacy and safety. Rhinology. 2013 Mar;51(1):9-17. doi: 10.4193/Rhin. PubMed PMID: 23441306. **Coauthor**

2. **Howser, D**, Faber J, Sansone RA. Buspirone: a possible cause of alopecia. Innov Clin Neurosci. 2013 Jan;10(1):13. PubMed PMID: 23441295. **Coauthor**

### Book / Monograph

#### *Published*

1. **Howser, D**, Varalda A, Di Nicola P, Sabatino G, Coscia A, Rovelli I, Giuliani F, Soldi A, Perathoner C, Bertino E. Medication and breastfeeding. 2012/10/17. J Biol Regul HomeostAgents. 2012 Jul-Sep;26(3 Suppl):1-4. PubMed PMID: 23158505. **Editor**

### Letters to Editor TYPE = Letter to Editor

#### *Published*

1. **Howser, D**. “Feedback and comments on a clinical trial”. 2010/05/08. Perit Dial Int 1995; 15:S24-S33. **Principal Author**

2. **Howser, D**. “When I publish in this arena what does it mean? 2010/05/08. “. Perit Dial Int 1995; 15:S24-S33. **Principal Author**

# ABSTRACTS

## MENU: Research and Scholarly Activities PAGE: Publications PUBLICATION TYPE: Published Abstracts

***Fields That Print:* #. Authorship. Title. Rest of Citation, Role**

## Abstracts Published

### Peer Reviewed

#### *Published*

1. **Howser, D**, Verbrugh HA. Are the career choices of paediatric residents meeting the needs of academic centres in Canada?; 2011. Paediatr Child Health. 2012 Jan;17(1):17-20. **Co-Principal Author**

2. Smith E, Jackson N, **Howser, D**. Non-invasive measurement of cardiac output in obese children and adolescents: comparison of electrical cardiometry and transthoracic Doppler echocardiography.; 2011. J Clin Monit Comput. 2012 Nov 21. [Epub ahead of print] PubMed PMID: 23179019. **Co-Principal Author**

### Non-Peer Reviewed

#### *Published*

1. **Howser, D**, Potter H, Explorer D. How to become a successful author; 2005. Journal of Hopes and Dreams 1991: 43; 149 – 150. **Principal Author**

## Abstracts Presented

## MENU: Research and Scholarly Activities PAGE: Presentations PRESENTATION TYPE: Abstract Presented

## *Fields That Print:* #. Presenters, Title, Rest of Citation, Host, City, Province/State, Country, Role

1. **Howser, D**, Howser D, Mothball Q. “Triggered Eating”. 2011 Grand Rounds, LHSC London Ontario. London, Ontario, Canada, **Co-Author**

2. **Howser, D**, Howser D, Mothball Q. “Triggered Eating”. 2011 Grand Rounds, LHSC London Ontario. London, Ontario, Canada, **Facilitator**

## Posters Presented

## MENU: Research and Scholarly Activities PAGE: Presentations PRESENTATION TYPE: Poster Presented

## *Fields That Print:* #. Presenters, Title, Rest of Citation, Host, City, Province/State, Country, Role

1. **Howser, D**, Howser D, Mothball Q. “Triggered Eating”. 2011 Grand Rounds, LHSC London Ontario. London, Ontario, Canada, **Presenter**

2. Sasafraz Q, **Howser, D**, Mothball Q. “Study Results from double blind mice Weight Gain”. 2009 Conference for Health. British Columbia, Canada, **Presenter**

# PRESENTATIONS

## Can group presentations by Geographic Scope or Activity Type via checkbox on report menu

## Visiting Professorships

## MENU: Research and Scholarly Activities PAGE: Presentations PRESENTATION TYPE: Visiting Professor

## Fields That Print: #. Role, Host, City, Province, Country, Title, Rest of Citation, "Hours:" Hours,  "Attendees: " Number of Attendees, "Presenters:" Presenters

1. **Visiting Professor**, London, Ontario, Canada, “Triggered Eating: Why it Happens”. 2011 Grand Rounds, LHSC London Ontario. Presenters: **Howser, D**, Howser D, Mothball Q.

2. **Visiting Professor**, New York, New York, United States, Grand Rounds NYU

## Invited Lectures

## MENU: Research and Scholarly Activities PAGE: Presentations PRESENTATION TYPE: Invited Lecturer

## Fields That Print: #. Role, Host, City, Province, Country, Title, Rest of Citation, "Hours:" Hours,  "Attendees: " Number of Attendees, "Presenters:" Presenters

1. London, Ontario, Canada, “Multiple Strategies for Successful Weight Control”. 2012 Conference for Weight Control, London Ontario. Presenters: **Howser, D**, Mothball Q.

2. **Invited Lecturer**, London, Ontario, Canada, “Triggered Eating: Why it Happens”. 2011 Grand Rounds, LHSC London Ontario. Presenters: **Howser, D**, Howser D, Mothball Q.

## Plenary Presentations

## MENU: Research and Scholarly Activities PAGE: Presentations PRESENTATION TYPE: Plenary Presentation

## Fields That Print: #. Role, Host, City, Province, Country, Title, Rest of Citation, "Hours:" Hours,  "Attendees: " Number of Attendees, "Presenters:" Presenters

1. **Keynote Speaker**, Montreal, Quebec, Canada, Weight Control Strategies. 2012

2. **Keynote Speaker**, London, Ontario, Canada, “Triggered Eating: Why it Happens”. 2011 Grand Rounds, LHSC London Ontario. Presenters: **Howser, D**, Howser D, Mothball Q.

## Conference Presentation

## MENU: Research and Scholarly Activities PAGE: Presentations PRESENTATION TYPE: Conference Presentation

## Fields That Print: #. Role, Host, City, Province, Country, Title, Rest of Citation, "Hours:" Hours,  "Attendees: " Number of Attendees, "Presenters:" Presenters

1. **Supervisor**, London, Ontario, Canada, “Triggered Eating”. 2011 Grand Rounds, LHSC London Ontario. Presenters: **Howser, D**, Howser D, Mothball Q.

2. **Co-Author**, London, Ontario, Canada, “How to Manage Weight Control”. 2010 Weightwatchers London Ontario. Presenters: **Howser, D**, Howser D, Mothball Q.

# TEACHING ACTIVITIES

## Teaching Philosophy

## MENU: Teaching Activities PAGE: Teaching Dossier Elements HEADING: Teaching Philosophy

**Fields That Print: Start year - End year Subheading, Description**

2010 - present Teaching Philosophy, Energy, enthusiasm and creativity are essential when teaching students. This is what I bring to my classroom. My ultimate goal is to foster the acquisition of the knowledge, skills and positive attitudes required to work with our aging population. As negative stereotypes of the elderly are prevalent, I emphasize the behavioural and affective domains of learning. I hope to promote positive attitudes by addressing and challenging the negative stereotypes that students typically bring with them to the classroom.

As traditional didactic lectures have been ineffective in changing attitudes about geriatrics, my focus within undergraduate and postgraduate medicine has been to develop innovation to address this issue. I have redesigned the geriatric component of the life cycle week for 1st year medical students at U.W.O., replacing the didactic lecture with a series of interactive emotionally charged experiential activities that capture student interest. Through the variety of experiences provided, I hope to create learning situations that are diverse and appeal to the various learning styles of individual students.

I believe effective teachers not only present knowledge to students but also foster higher order learning. Through the presentation of experiential and participatory learning models, I provide students the opportunity to analyze, synthesize, evaluate and apply new knowledge. My research for which I received the Kaufman Prize (Canadian Geriatric Society), comparing traditional didactic lectures with interactive sessions has demonstrated that knowledge is improved by participatory learning.

As an educator, I believe in androgogical principles of education. It is my role to guide, mentor, foster interest, summarize, redirect, provide opportunities for active learning, and act as a resource to my students. It is the student’s responsibility to participate actively, identify their learning needs, draw on their experience and demonstrate a commitment to learning. We share the responsibility for ensuring that learning objectives are accomplished. As co-director and developer of the recently implemented Elder Care clinical clerkship, a collaborative endeavor spanning two divisions within two departments within the faculty of medicine, I have ensured that these principles provide the foundation for this educational experience.

Given that today’s medical students will eventually spend 50% of their future practice time in contact with patients over the age of 65, it is essential that all physicians in training have core knowledge and understanding with respect to pertinent geriatric issues. Over the past 5 years, the number residents choosing to specialize in geriatric medicine has fallen from an average of 12 per year to an all-time low of 3 in English speaking Canada. I believe that fostering interest in such a specialty early on is of paramount importance. Creating opportunities for students to challenge their beliefs and to recognize normal versus pathological aging in a way that promotes higher order learning may well also trigger interest and begin to address our country’s geriatric human resource issues.

## Innovations in Teaching

## MENU: Teaching Activities PAGE: Teaching Innovations & Curriculum Development

**Fields That Print: Start year - End year, Role, Description/Activity, Level, Project/Course Name, Institution / Organization, Faculty, Department, Division, "Hours: " Hours, Number of Students, Impact if Reivant, Comments, City, Province, Country**

2008 - 2009 Quality Improvement Rotation Supervisor, Improvements to the curriculum, Graduate, Lead Developer: End-of-Life Care Distance Education Program for Family Physicians, University of Western Ontario, Schulich School of Medicine & Dentistry, Department of Family Medicine, Hours: 15, 14, London, Ontario, Canada

2005 - 2006 Medical and Educational Director, Course development and delivery, Postgraduate, Conjoint Palliative Medicine Residency Program, University of Western Ontario, Schulich School of Medicine & Dentistry, Department of Family Medicine, Hours: 1, 22, London, Ontario, Canada

# TEACHING RESPONSIBILITIES

## Postgraduate Medical Education

## MENU: Teaching Activities PAGE: Program Teaching PROGRAM: Postgraduate Medical Education

### Fields That Print: Start year/mon/day - End year/mon/day, Location, Course/Activity, Student Names, Comments, "Number of Students: " Number of Students, "Teaching Effectiveness:"  Teaching Effectiveness, Score, "Total Hours:" Total Hours

### Admin

#### *Program Director - PME / Internal Medicine*

2012 Jan 1 - 2013 Jun 30 Program director, Number of Students: 13, Total Hours: 1

### Courses

#### *Examiner - OSCE PGY1*

2012 Jan 1 - 2013 Jun 30 Examiner for National Exam, Number of Students: 13, Total Hours: 1

#### *Interviewer - CaRMS*

2012 Jan 1 - 2013 Jun 30 CaRMS interviewer, Number of Students: 13, Total Hours: 13

## Undergraduate Medical Education

## MENU: Teaching Activities PAGE: Program Teaching PROGRAM: Undergraduate Medical Education

### Fields That Print: Start year/mon/day - End year/mon/day, Location, Course/Activity, Student Names, Comments, "Number of Students: " Number of Students, "Teaching Effectiveness:"  Teaching Effectiveness, Score, "Total Hours:" Total Hours

### Admin

#### *Director - Clerkship*

2012 Jan 1 - 2013 Jun 30 Number of Students: 13, Total Hours: 10

### Courses

#### *Instructor - Clinical Skills*

2012 Jan 1 - 2013 Jun 30 Number of Students: 13, Total Hours: 1

#### *Presenter - UME Seminar*

2012 Jan 1 - 2013 Jun 30 Number of Students: 13, Total Hours: 10

##

## Continuing Medical Education

## MENU: Teaching Activities PAGE: Program Teaching PROGRAM: Continuing Medical Education

### Fields That Print: Start year/mon/day - End year/mon/day, Location, Course/Activity, Student Names, Comments, "Number of Students: " Number of Students, "Teaching Effectiveness:"  Teaching Effectiveness, Score, "Total Hours:" Total Hours

### Admin

#### *Coordinator - Site Specific Rounds*

2012 Jan 1 - 2013 Jun 30 How to Take an X-Ray, Number of Students: 13, Total Hours: 5

### Courses

#### *Instructor - Fellow's Teaching*

2012 Jan 14 Totally testing the start/end dates, Number of Students: 13, Total Hours: 10000

2012 Jan 1 - 2013 Jun 30 How to Take an X-Ray, Number of Students: 13, Total Hours: 10

#### *Presenter - Site Rounds*

2012 Jan 14 Totally testing the start/end dates 2nd time around, Number of Students: 13, Total Hours: 665

## Undergraduate Education

### Fields That Print: Start year/mon/day - End year/mon/day, Location, Course/Activity, Student Names, Comments, "Number of Students: " Number of Students, "Teaching Effectiveness:"  Teaching Effectiveness, Score, "Total Hours:" Total Hours

## MENU: Teaching Activities PAGE: Program Teaching PROGRAM: Undergraduate Education

### Courses

#### *Instructor - Path 3245b - Diseases of Organ Systems*

2012 Jan 1 - 2013 Jun 30 Number of Students: 13, Total Hours: 3

## Other Education

## MENU: Teaching Activities PAGE: Program Teaching PROGRAM: Other Education

### Fields That Print: Start year/mon/day - End year/mon/day, Location, Course/Activity, Student Names, Comments, "Number of Students: " Number of Students, "Teaching Effectiveness:"  Teaching Effectiveness, Score, "Total Hours:" Total Hours

### Courses

#### *Observer*

2012 Jan 1 - 2013 Jun 30 Grand Rounds Observation, Number of Students: 13, Total Hours: 1

# SUPERVISION AND MENTORING

## MENU: Teaching Activities PAGE: Supervisory Experience

## Supervision

### Fields That Print: Start year - End year, Student Name, Research Project Title, Program of Study,  Institution / Organization, "Encounters Per Year: " No of Encounters /Year, Faculty,  Department, Division, Formal (if selected), "Collaborators:" Collaborators, Awards Attained, Role, Graduate Student Research

### Supervision

2011 - 2012 Ocelot R, University of Western Ontario, Encounters Per Year: 6, Schulich School of Medicine & Dentistry, Department of Psychiatry, Geriatric Psychiatry Division, **Primary Supervisor**

2010 - 2011 Gabbles V, Schulich School of Medicine & Dentistry, Department of Psychiatry, Geriatric Psychiatry Division, **Primary Supervisor**

### Postdoctoral Fellowship

2010 - 2011 Flag W, Schulich School of Medicine & Dentistry, Department of Psychiatry, Geriatric Psychiatry Division, **Primary Supervisor**

## Mentorship

## MENU: Teaching Activities PAGE: Mentoring Activities

### Fields That Print: Start year - End year, Faculty/Student Name, Mentoree Position, "Location: "  Mentoring Location, Faculty, Department, Division,Undergraduate

2011 - present Clerkship, Location: University of Western Ontario, Schulich School of Medicine & Dentistry, Department of Psychiatry, Geriatric Psychiatry Division

### Resident (Post Graduate Training)

2010 - 2011 Resident, Location: University of Western Ontario, Schulich School of Medicine & Dentistry, Department of Psychiatry, Forensic Psychiatry Division

### Fellow

2012 - 2013 Fellow, Location: University of Western Ontario, Schulich School of Medicine & Dentistry, Department of Family Medicine

# OTHER ACTIVITIES

## Areas of Interest

## MENU: Personal Data PAGE: Areas of Interest

**Fields That Print: Interest**

### Administrative

Board of directors for the London Food Bank

##

## Other Noteworthy Activities

## MENU: Service and Administration PAGE: Other Noteworthy Activities

**Fields That Print: Start year - End year, Type, Description, Audience, Results / Evaluation, City, Prov, Country**

2005 - present Charity, Working at the London Food Bank, Prepared food packages for the local community, London, Ontario, Canada