

Alireza Jalali

MD - Sports Medicine Specialist Head of Anatomy

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TABLE OF CONTENT

Degrees

Professional Certificates

Employment History

Professional Activities

Academic Honours

Teaching

Research

- A. Research Funding
 - i) External
 - ii) Internal

Publications

- A. Papers
 - Articles in Peer-Reviewed Journals i)
 - Conference Proceedings in Peer-Reviewed Journals ii)
- B. Podium Presentations
 - 1. Invited Speaker
 - National-International i)
 - ii) Local
 - 2. Peer-Reviewed Podium Presentations
 - i) National-International
 - ii) Local
- C. Workshops
 - 1. Peer-Reviewed Workshops
 - i) National-International
 - ii) Local
 - 2. Community Workshops & Talks
- D. Posters
 - i) National-International
 - ii) Local
- E. Web-Based Publications and Developments
- F. Peer-Reviewed Online Learning Tools
- G. Appearances in the Popular Media
- H. Organized National Conference

DEGREES:

- 2005: Licentiate of the Medical Council of Canada (L.M.C.C.)
- 2002: Specialist Diploma in Sport Medicine, Liège University (Belgium)
- 2001: University Diploma in Sport and Nutrition, Paris 13 University (France)
- 1998: Medical Doctorate, Liège University (Belgium)

PROFESSIONAL CERTIFICATES:

- 2013: PhD Equivalency, uOttawa
- 2010: Healthcare Education Scholars Program Certificate, uOttawa
- 2010: Canadian Leadership Institute for Medical Education Certificate, CLIME
- 2008: Ottawa Academic Health Sciences Leadership Program Certificate, uOttawa

EMPLOYMENT HISTORY:

University Appointments

- **2005-Present**: **Professor of Anatomy**, University of Ottawa, Faculty of Medicine.
- 2003-2005: Teaching Assistant & P.B.L. Tutor, uOttawa, Faculty of Medicine.

Clinical Appointments

- 2000–2002: Sport Medicine Resident, Central University Hospital (Liège, Belgium)
- 1998-1999: Orthopedic Surgery Assistant, Sepahan Hospital, (Isfahan, Iran)

PROFESSIONAL ACTIVITIES:

Leadership:

- **2016- Present:** Head, Division of Clinical and Functional Anatomy
- **2011- 2017:** UGME Preclerkship Director of Practical Exams
- 2007-2017: Foundations Unit Executive Committee Leader: Supervision and Revision of Francophone Medical Curriculum during Foundations Unit
- **2014-2015:** Interim Head, Division of Clinical and Functional Anatomy
- 2007-2008: Acting Head of the Division of Clinical & Functional Anatomy: initiated, organized & supervised a \$ 330,000 renovation of the Gross Anatomy laboratory

Research/Innovation:

- Editorial Board Member: Advances in Simulation, Research in Medical Education, Webmed Central, Journal of Iranian Anatomical Sciences and Education in Medicine
- Peer reviewer for numerous prestigious scientific journals; including, but not limited to: Academic Medicine, Medical Education, Medical Teacher, Teaching and Learning Medicine, and Anatomical Science Education.
- 2013-Present: International Conference on Residency Education (ICRE), Program Administrative Board
- 2015-2017: Comité d'encadrement de l'axe recherche, CNFS
- 2013-2015: Social Media Special Advisor, The Royal College of Physicians & Surgeons of
- 2012-2015: Association for Medical Education in Europe (AMEE), AMEE Annual Conference Social media Communication Group
- 2012-2015: Canadian Medical Education Conference (CCME), Group on Information Dissemination
- 2008-2011: e-COFM (Electronic Curriculum Committee Council of Ontario Faculties of *Medicine*)

Administrative:

- 2015-Present: Canadian Academy of Sport and Exercise Medicine (CASEM) Diploma in Sport Medicine examiner
- 2007-Present: Bureau des Affaires francophones (BAF), uOttawa
- 2007-Present: Centre d'appui pédagogique en santé (CAPSAF), uOttawa
- **2006-Present:** Organizer of the Faculty of Medicine Admission Office "Anatomy Lab. *Tour*" for more than 500 students annually.
- 2008-2017: C.C.R.C (Curriculum Content Revision Committee), uOttawa
- 2006-2014: Faculty Development Advisory Group
- **2006-2009:** Preclerkship representative on the Evaluation committee

ACADEMIC HONOURS:

2015: Prix d'Excellence en Éducation - « Compétence Professionnel»,

Faculté de médecine. Université d'Ottawa

Pour avoir fait preuve d'un niveau élevé de professionnalisme.

2013: Prix d'Excellence en Éducation- « Compétence Leadership »,

Faculté de médecine, Université d'Ottawa

Pour avoir fait preuve d'un niveau élevé de leadership.

2013: Teaching Chair of Faculty of Medicine, University of Ottawa

Awarded to one of the graduating members of the Distinguished Teacher Program to allow him to focus on scholarship and innovation in teaching.

2013: Distinguished Teacher of Faculty of Medicine, University of Ottawa

One of 12 members of the inaugural cohort of the Distinguished Teacher Program, a unique program designed to select and recognize excellent teachers within the faculty.

2013: MEDS 2013 Honorary Class President (Francophone stream)

Faculty of Medicine, University of Ottawa

Award given by the graduating class to "The individual who has had the most significant impact on the students' time at the Faculty of Medicine".

2013: Faculty of Medicine Aesculapian Society Honorary President

Medical Student Society, Faculty of Medicine, University of Ottawa

The Medical Student Society at the uOttawa Faculty of Medicine, better known as The Aesculapian Society chooses annually a member of the teaching staff from the Faculty of Medicine whom they wish to nominate as their "Honorary President". The goal is to choose someone who embodies the values of the Aesculapian Society.

2011: Prix d'Excellence en Éducation - « Compétence Collaborateur »

Faculté de médecine, Université d'Ottawa

2010: Excellence in Education Prize, University of Ottawa

This Prize recognizes educators of exceptional quality who demonstrate outstanding teaching while maintaining a solid research program.

2010: AIME Senior Researcher Oral Presentation Award

Academy for Innovation in Medical Education (AIME), University of Ottawa Awarded based on the quality of the research project and oral presentation.

2010: Teaching Skills Attainment Award with Merit

Faculty of Medicine, University of Ottawa

The Teaching Skills Attainment Award with Merit provides recognition to those who have shown commitment to the development of their teaching skills through faculty development training and an involvement in scholarly activities related to teaching and education.

2010: Iranian Association of Anatomical Sciences Honorary Membership

Iranian Association of Anatomical Sciences, Tehran, Iran Awarded by the Iranian Association of Anatomical Sciences based on significant contribution to the field of Anatomical Science Education.

2009: MEDS 2009 Honorary Class President (Francophone stream)

Faculty of Medicine, University of Ottawa

Award given by the graduating class to "The individual who has had the most significant impact on the students' time at the Faculty of Medicine".

2008: Canadian Association for Medical Education (CAME) Certificate of Merit **Award**, CAME Annual Meeting, Montreal

> Award promotes, recognizes and rewards faculty members committed to medical education in a Canadian medical school.

- 2007: Prix d'Excellence en Leadership, Faculté de médecine, Université d'Ottawa
- **2004:** Excellence Achievement Award, Division of Clinical and Functional Anatomy, University of Ottawa

TEACHING:

My goal as a medical educator has always been to apply the "Seven principles for good practice in undergraduate education" in my classrooms (Chickering et al. 1987). I use innovative methods of teaching (E-Learning & Team Based Learning) to achieve this goal. I always strive to be the best teacher possible and I have attended more than 95 credit hours of faculty developments sessions related to teaching skills. In 2010, I received *The Teaching Skills* Attainment Award with Merit for my commitment to the development of my teaching skills and my involvement in scholarly activities in education. My students' response to my teaching has been quite favorable as shown by my teaching evaluations:

- 2006-2018: Average of **4.8** out of 5.0
- 2005-2006: Average of **4.5** out of 5.0

Francophone Undergraduate Medical Curriculum:

2005-Present (Professor of Anatomy)

- Lecturing and organizing the Gross Anatomy courses, laboratories, dissection electives and exams for the first and second year francophone medical students in the Musculoskeletal, Cardiovascular, Special Senses, Respiratory, Renal, Reproductive, Endocrine, and Gastrointestinal systems.
- **Biomedical Engineering Anatomy** Workshops
- Tutor for **Case Based Learning** (C.B.L) groups in Musculoskeletal block.
- o Tutor for **Professionalism** workshops. (Ended 2009)
- o Lecturing and organizing a talk on **Drug Use and Doping in Sport** for second year medical students during Endocrine block. (Ended 2009)
- o Tutor for **Problem Based Learning** (P.B.L) groups. (Ended 2009)

2003-2005 (Teaching Assistant)

- o Gross Anatomy laboratory demonstrator for the first and second year medical students. (French)
- o Problem Based Learning (**P.B.L**) tutor in musculoskeletal block. (French)
- Anatomy laboratory demonstrator to the first year Physiotherapy and Occupational therapy students. (French)
- o Anatomy Workshop Instructor for Firefighters and Paramedics. (English)
- o **Professionalism** workshops Facilitator for the first and second year medical students. (French)

Postgraduate Resident Supervision: (Started at my initiative in 2007)

Clinical Anatomy Elective is a 4 week elective reserved for Postgraduate Residents. The resident reviews Clinical Anatomy concepts under my supervision and contributes to ongoing scholarship activities in the division. At the end of the 4 weeks, the resident presents an oral presentation and/or a poster.

Continuing Medical Education (CME) Teaching

- 1. 2008-2014: C.B.L. (Case Based Learning) Tutor Training Sessions Faculty of Medicine, uOttawa (2-3 times / year, 5-20 attendees / year)
- 2. 2009-2014: T.B.L. (Team Based Learning) Tutor Training Sessions Faculty of Medicine, uOttawa (2-3 times / year, 10-20 attendees / year)
- 3. 2007-2014: Clinical Anatomy Annual Workshop for Obstetrics and Gynecology Residents (PGY-1 to PGY-4);
 - Division of Clinical & Functional Anatomy, University of Ottawa
- 4. 2005, 2008 2010: Lecturing and organizing the French Gross Anatomy talk for the Mini-Medical School I. Faculty of Medicine, uOttawa (1-2 times / year, 50-100 attendees / year, Broadcasts to other Francophone universities across Canada)
- 5. 2006: Lecturing and organizing Diseases of the Joint in French for the Mini-Medical **School II.** Faculty of Medicine, uOttawa (100 attendees)
- 6. 2006: Sports Medicine Workshop: Examining Shoulders and Knees The 55th Annual Refresher Family Physicians Course, Civic Hospital, Ottawa (50 attendees)

RESEARCH

Medical education continues to be characterized by significant technological innovations and anatomical science education has seen its share of hi-tech improvements as well. These innovations have allowed me to conduct a great number of assessment projects in the field of Educational Scholarship. I am widely considered to be a leading expert in the use and assessment of instructional innovations (Methods and Technological tools) in medical education. My Education Scholarship activities in the field of Anatomical Sciences Education have shown that technologies and other innovative educational methods can be used effectively to help students with their anatomy education and to overcome the challenges associated with teaching anatomy in the 21st century. These challenges include the pressured associated with decreasing of university resources, lack of cadaver donors, diminishing physical laboratory space, and an ever-growing medical student enrolment. My goal as an educator has continuously been to improve my students' learning experiences. To realize this goal, I have experimented with many innovative methods. As a researcher, I have promoted evidence-based use of technological enhancements for education and have strived to perform qualitative and quantitative assessments of my innovative methods. As such, my research has focused on sound educational theories and principles, from Knowles (andragogy) to Holmes (communal constructivism). Peer-reviewed publication of my research has enriched the field of Educational Scholarship and has ensured transfer to other disciplines in medical education.

Students Supervision

Please review "PUBLICATIONS" section for the scholarly work with contributions from these trainees.

- o **2018 :** Lisa Xuan, Dominic Cyr
- o 2017: Aili Wang, Stephanie Benoit
- o **2016**: Eleni Levreault, Coralea Kappel, Olwyn Foley
- 2015: Aili Wang
- o **2014:** Andrew Micieli
- o 2013: Alain Joe Azzi, Brittany Harrison
- o 2012: Jeewan Gill
- o **2011:** K. Boczar, A. Abadir & M. Younes
- 2010: S. Kohlert, M. Brulotte, A. Abadir & M. Younes
- 2009: N. Bahramifarid, M. Gauthier, M. Iafolla & H. Weinstangel
- o **2008:** F. Dubé, T. Sotindjo & M. Talbot-Lemaire
- 2007: M. Gauthier, M. Mioduszewski & J. Villamere

RESEARCH FUNDING: (P.I. except where indicated)

TOTAL \$ 246,833 (External) + \$148,595 (Internal) = **\$395,428**

i) EXTERNAL:

Year	Project	Source	Amount
2018	Livre de coloriage d'anatomie (Tome 2 : Thorax)	Médecins Francophones de Canada	\$ 5,000
2017	Livre de coloriage d'anatomie (Tome 1 : MSK)	Médecins Francophones de Canada	\$ 5,000
2016	Projet d'impriment 3D pour les étudiants francophones	Consortium national de formation en santé	\$ 13,300
2015	uOttawa – Otsuka Mental Health Educational Curriculum	OCPI/Lundbeck Grant	\$ 50, 000
2014	Projet d'anatomie pour les étudiants francophones (P.I.: Dr. M. Désilets)	Consortium national de formation en santé	\$ 2,040
2014	uOttawa - Lundbeck Mental Health Educational Curriculum	Lundbeck Canada	\$ 100,000
2012	Projet d'anatomie pour les étudiants francophones (P.I.: Dr. M. Désilets)	Consortium national de formation en santé	\$ 1,500
2011	Impacts sur la santé maternelle et infantile d'une formation clinique en santé au Bénin (P.I.: Dr. M. H. Chomienne)	Canadian Institutes of Health Research (CIHR)	\$ 9,998
2008	Evaluation of innovative e-learning methods in undergraduate medical education	Consortium national de formation en santé	\$ 45,000
2006	Evaluation of use of podcasting, as a supplement method to lectures, in medical students' anatomy teaching	Consortium national de formation en santé	\$ 15,000

ii) INTERNAL:

Year	Project	Source	Amount
2019	L'effet de l'introduction d'échographique auprès des étudiants du pré externat	CAPSAF	\$ 5,000
2018	Livre de coloriage d'anatomie (Tome 2 : Thorax)	Bureau des Affaires Francophone	\$ 5,000
2017	Livre de coloriage d'anatomie (Tome 2 : Thorax)	Bureau des Affaires Francophone	\$ 5,000
2016	Projet d'impriment 3D pour les étudiants francophones	Bureau des Affaires Francophone	\$ 7,000
2015	3D Printing in MedEd	Faculty of Medicine	\$ 5,000
2015	Développement d'un outil d'apprentissage	CAPSAF	\$ 14, 280
2014	Twitter in MedEd	Faculty of Medicine	\$ 5,000
	Teaching Chair Award	UGME	\$ 5,000
2013	Anatomy TBL Evaluation	Bureau des Affaires Francophone	\$ 5,000
	Social Media use in MedEd	Faculty of Medicine	\$ 5,000

2012 L'Évaluation et l'intégration des outils de réseautage personnel e-Learning & simulation models Bureau des Affaires Francophone	\$ 9,900 \$ 10,000 \$ 10,000 \$ 6,000 \$ 4,000 \$ 5,000 \$ 10,000 \$ 10,000 \$ 5,000 \$ 5,000
2011 e-Learning & simulation models Bureau des Affaires Francophone	\$ 10,000 \$ 6,000 \$ 4,000 \$ 5,000 \$ 5,000 \$ 10,000 \$ 5,000 \$ 5,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 5,000 \$ 5,000
Anatomy Vodcast Anatomy Vodcast Bureau des Affaires Francophone Interactive CBL Case iRadiology 2 Innovations in Teaching (Vodcast, Podcast, etc.) e-Learning & Anatomy Laboratory Undergraduate Medical Education CBL Review iRadiology Faculty of Medicine Provost's office Vodcast, Podcast, etc.) e-Learning Laboratory Bureau des Affaires Francophone E-Learning Laboratory Bureau des Affaires Francophone e-Learning Laboratory Medical Learning and Technology Office Baladodiffusion et Wiki Bureau des Affaires Francophone Assessment of the use of T.B.L Foundation Unit Map Faculty of Medicine 2009 Development of Online Self-Testing Tools (P.I.: Dr. J. Carnegie) e-Demonstrator (P.I.: Dr. N. Wiper-Bergeron) Academy for Innovation in Medical Education	\$ 6,000 \$ 4,000 \$ 5,000 \$ 5,000 \$ 10,000 \$ 10,000 \$ 5,000 \$ 14,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 5,000
Anatomy Vodcast Interactive CBL Case IRadiology 2 Innovations in Teaching (Vodcast, Podcast, etc.) e-Learning & Anatomy Laboratory Undergraduate Medical Education CBL Review iRadiology Faculty of Medicine 2009 E-Learning Laboratory Bureau des Affaires Francophone E-Learning Laboratory Bureau des Affaires Francophone E-Learning Laboratory Bureau des Affaires Francophone E-Learning Laboratory Medical Learning and Technology Office Baladodiffusion et Wiki Bureau des Affaires Francophone Assessment of the use of T.B.L Foundation Unit Map Faculty of Medicine 2009 Development of Online Self-Testing Tools (P.I.: Dr. J. Carnegie) E-Demonstrator (P.I.: Dr. N. Wiper-Bergeron) Academy for Innovation in Medical Education	\$ 4,000 \$ 5,000 \$ 5,000 \$ 10,000 \$ 10,000 \$ 5,000 \$ 5,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 5,000
Interactive CBL Case Faculty of Medicine iRadiology 2 Faculty of Medicine Innovations in Teaching (Vodcast, Podcast, etc.) e-Learning & Anatomy Laboratory Bureau des Affaires Francophone Undergraduate Medical Education CBL Review iRadiology Faculty of Medicine 2009 e-Learning Laboratory Bureau des Affaires Francophone Assessment of the use of T.B.L Faculty of Medicine 2009 Development of Online Self-Testing Tools (P.I.: Dr. J. Carnegie) 2008 e-Demonstrator (P.I.: Dr. N. Wiper-Bergeron) Innovation Medicine Faculty of Medicine Faculty of Medicine Faculty of Medicine Faculty of Medicine Faculty of Medicine Faculty of Medicine Faculty of Medicine Faculty of Medicine	\$ 5,000 \$ 5,000 \$ 10,000 \$ 10,000 \$ 5,000 \$ 5,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 5,000
iRadiology 2 Innovations in Teaching (Vodcast, Podcast, etc.) e-Learning & Anatomy Laboratory Undergraduate Medical Education CBL Review iRadiology E-Learning Laboratory Bureau des Affaires Francophone E-Learning Laboratory Bureau des Affaires Francophone E-Learning Laboratory Bureau des Affaires Francophone E-Learning Laboratory Medical Learning and Technology Office Baladodiffusion et Wiki Bureau des Affaires Francophone Assessment of the use of T.B.L Faculty of Medicine Foundation Unit Map Faculty of Medicine Academy for Innovation in Medical Education Academy for Innovation in Medical Education	\$ 5,000 \$ 10,000 \$ 10,000 \$ 5,000 \$ 5,000 \$ 14,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 5,000
Innovations in Teaching (Vodcast, Podcast, etc.) e-Learning & Anatomy Laboratory Bureau des Affaires Francophone	\$ 10,000 \$ 10,000 \$ 5,000 \$ 5,000 \$ 14,000 \$ 3,000 \$ 5,000 \$ 5,000
(Vodcast, Podcast, etc.) e-Learning & Anatomy Laboratory Undergraduate Medical Education CBL Review iRadiology e-Learning Laboratory Bureau des Affaires Francophone e-Learning Laboratory Bureau des Affaires Francophone e-Learning Laboratory Medical Learning and Technology Office Baladodiffusion et Wiki Bureau des Affaires Francophone Assessment of the use of T.B.L Faculty of Medicine Foundation Unit Map Faculty of Medicine Poevelopment of Online Self-Testing Tools (P.I.: Dr. J. Carnegie) e-Demonstrator (P.I.: Dr. N. Wiper-Bergeron) Academy for Innovation in Medical Education	\$ 10,000 \$ 5,000 \$ 5,000 \$ 14,000 \$ 3,000 \$ 5,000 \$ 5,000 \$ 5,000
Undergraduate Medical Education CBL Review iRadiology e-Learning Laboratory Bureau des Affaires Francophone e-Learning Laboratory Medical Learning and Technology Office Baladodiffusion et Wiki Bureau des Affaires Francophone Assessment of the use of T.B.L Faculty of Medicine Foundation Unit Map Faculty of Medicine Foundation Unit Map Faculty of Medicine Faculty of Medicine	\$ 5,000 \$ 5,000 \$ 14,000 \$ 3,000 \$ 5,000 \$ 5,000
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e-Learning Laboratory Bureau des Affaires Francophone e-Learning Laboratory Medical Learning and Technology Office Baladodiffusion et Wiki Bureau des Affaires Francophone Assessment of the use of T.B.L Faculty of Medicine Foundation Unit Map Faculty of Medicine 2009 Development of Online Self-Testing Tools (P.I.: Dr. J. Carnegie) e-Demonstrator (P.I.: Dr. N. Wiper-Bergeron) Academy for Innovation in Medical Education	\$ 14,000 \$ 3,000 \$ 5,000 \$ 5,000
e-Learning Laboratory Baladodiffusion et Wiki Bureau des Affaires Francophone Assessment of the use of T.B.L Foundation Unit Map Faculty of Medicine 2009 Development of Online Self-Testing Tools (P.I.: Dr. J. Carnegie) e-Demonstrator (P.I.: Dr. N. Wiper-Bergeron) Medical Learning and Technology Office Bureau des Affaires Francophone Faculty of Medicine Faculty of Medicine Faculty of Medicine Faculty of Innovation in Medical Education	\$ 3,000 \$ 5,000 \$ 5,000 \$ 5,000
Baladodiffusion et Wiki Assessment of the use of T.B.L Faculty of Medicine Foundation Unit Map Development of Online Self-Testing Tools (P.I.: Dr. J. Carnegie) e-Demonstrator (P.I.: Dr. N. Wiper-Bergeron) Bureau des Affaires Francophone Faculty of Medicine Faculty of Medicine Faculty of Medicine Faculty of Innovation in Medical Education	\$ 5,000 \$ 5,000 \$ 5,000
Assessment of the use of T.B.L Faculty of Medicine Foundation Unit Map Faculty of Medicine 2009 Development of Online Self-Testing Tools (P.I.: Dr. J. Carnegie) e-Demonstrator (P.I.: Dr. N. Wiper-Bergeron) Academy for Innovation in Medical Education	\$ 5,000 \$ 5,000
Foundation Unit Map Faculty of Medicine Development of Online Self-Testing Tools (P.I.: Dr. J. Carnegie) e-Demonstrator (P.I.: Dr. N. Wiper-Bergeron) Faculty of Medicine Faculty of Medicine Academy for Innovation in Medical Education	\$ 5,000
2009 Development of Online Self-Testing Tools (P.I.: Dr. J. Carnegie) 2008 e-Demonstrator (P.I.: Dr. N. Wiper-Bergeron) Academy for Innovation in Medical Education	•
Tools (P.I.: Dr. J. Carnegie) 2008 e-Demonstrator (P.I.: Dr. N. Wiper-Bergeron) Academy for Innovation in Medical Education	\$ 5,000
2008 e-Demonstrator (P.I.: Dr. N. Wiper-Bergeron) Academy for Innovation in Medical Education	
a Damonstrator Drawast's office	\$ 21,120
e-Demonstrator (P.I.: Dr. N. Wiper-Bergeron) Provost's office (Awarded but Declined)	\$ 12,375
e-Demonstrator (P.I.: Dr. N. Wiper-Bergeron) Centre for University Teaching	\$ 8,000
Podcast Centre for University Teaching	\$ 5,000
Wiki Faculty of Medicine	\$ 5,000
Podcast Bureau des Affaires Francophone	\$ 5,000
Team Based Learning Centre for University Teaching (P.I.: Dr. L. Varpio)	\$ 5,300
iAnatomie Division of Clinical and Functional Anatomy	\$ 1,000
Wiki Academy for Innovation in Medical Education	\$ 800
2007 Podcast Centre for University Teaching	\$ 5,000
Wiki Faculty of Medicine	\$ 5,000
Wiki Bureau des Affaires Francophone	\$ 5,000
Brachial Plexus Faculty of Medicine	\$ 5,000
2006 iAnatomie Division of Anatomy	' '

PUBLICATIONS:

Life-time summary (count) according to the following categories:

A.	Papers	61
В.	Podium presentations	134
	Workshops	
	Posters	
	Web-based publications and developments	
	Peer-reviewed online learning tools	
	Appearances in the popular media	
	Organized National Conferences	

A. Papers

(Underlined = Supervised trainee: *= Corresponding Author*)

i) Articles in Peer-reviewed Journals

1. Social media as an open-learning resource in medical education: current perspectives S. Sutherland, A. Jalali*

Advances in Medical Education and Practice 2017:8 1–7

2. 3D Printing for 21st Century Medical Learners: Opportunities for Innovative **Research and Collaboration**

A. Wang, T. Chung, H. Anis, A. Jalali* UOJM, [S.l.], v. 7, n. 1, jan. 2017. ISSN 2292-6518.

3. A rare bilateral neurovascular variation of the upper limb: A case report of a 97-yearold Caucasian male

S. GOODWIN*. A. JALALI

Int J Anat Var (IJAV). 2016; 9: 46-49.

4. Go Where the Students Are: A Comparison of the Use of Social Networking Sites **Between Medical Students and Medical Educators**

Safaa El Bialy*, Alireza Jalali

JMIR Medical Education 2015;1(2):e7 DOI: 10.2196/mededu.4908

5. Thou Shalt Not Tweet Unprofessionally: an Appreciative Inquiry Into the Professional **Use of Social Media**

I. Pereira, A-M Cunningham, K. Moreau, J. Sherbino, A. Jalali* Postgrad Med J published online August 20, 2015

6. Learning Theory and its Application to the Use of Social Media in Medical Education Leslie Flynn*, Alireza Jalali, Katherine A Moreau

Postgrad Med J published online August 14, 2015

7. A Medical Educator's Guide To #MedEd.

Micieli, Andrew*; Frank, Jason; Jalali, Alireza Academic Medicine; 2015 Aug; 90(8):1176.

8. Social Media and Medical Education: Exploring the Potential of Twitter as a Learning Tool

Alireza Jalali*, J. Sherbino, J. Frank, S. Sutherland

International Review of Psychiatry; 2015 Apr;27(2):140-6.

9. Facebook, Twitter and #MedEd: Investigating Social Networking Usage Among Medical

J. Gill, B. Harrison, C. J. Ramnanan, T.J. Wood, A. Jalali*

Education In Medicine Journal, 5(3), 6 (4), Dec. 2014 DOI:10.5959/eimj.v6i4.277

10. Teaching Medical Students Social Media: Must or Bust

Alireza Jalali*, Timothy Wood

Medical Education; 48: 11, P: 1128-1129, 2014 DOI: 10.1111/medu.12585

11. To Quiz or Not to Quiz: Formative Tests Help Detect Students at Risk of Failing the **Clinical Anatomy Course.**

Azzi AJ, Ramnanan CJ, Smith J, Dionne E, Jalali A*

Anat Sci Educ. 2014 Sep 16. doi: 10.1002/ase.1488.

12. Integrating Facebook into Basic Sciences Education: A Comparison of a Faculty-Administered Facebook Page and Group.

Bialy SE*, Jalali A and Jaffar AA.

Austin J Anat. 2014;1(3): 7.

13. Twitter's Usefulness for Medical Students: the Role of One Social Media Platform in **Medical Education**

Andrew Micieli*, Brittany Harrison, Alireza Jalali

OMA-Scrub-In, Vol. 9, Issue 3: 12-15, Sept. 2014

14. Social Media Etiquette for the Modern Medical Student: A Narrative Review Brittany Harrison*, Jeewanjit Gill, Alireza Jalali

Int J Med Students. 2014 Mar- Jun; 2(2):61-4, jun. 2014. ISSN 2076-6327.

15. Le Réseautage Social et les Cliniciens

Alireza Jalali

Le Spécialiste, Vol. 16, No HS-1, P. 45

16. Tweeting During Conferences: Educational or Just Another Distraction?

Alireza Jalali*, Timothy Wood

Medical Education; 47: 1129-1130, 2013 DOI: 10.1111/medu.12337

17. Analyzing Online Impact of Canadian Conference of Medical Education Through **Tweets**

Alireza Jalali*, Timothy Wood

Education In Medicine Journal, 5(3), Sept. 2013 doi:10.5959/eimj.v5i3.162

18. Team-Based Learning From Theory to Practice: Faculty Reactions to the Innovation Stephanie Sutherland*, Nasim Bahramifarid, Alireza Jalali

Teaching and Learning in Medicine, Volume 25, Issue 3, 2013, pages 231-236

19. Human Anatomy

Sarah Wassmer*, Alireza Jalali

Academic Medicine, 88(6), June 2013, doi: 10.1097/ACM.0b013e31828fa212

20. Learning Anatomy: Can Dissection and Peer-Mediated Teaching Offer Added **Benefits Over Prosection Alone?**

Lynn Ashdown, Evan Lewis, Maxwell Hincke, Alireza Jalali*

ISRN Anatomy, Volume 2013, Article ID 873825, DOI:10.5402/2013/873825

21. Investigating the Applications of Team-Based Learning in Medical Education Nasim Bahramifarid, Stephanie Sutherland Alireza Jalali*

Education In Medicine Journal, 2012, 4(2). DOI:10.5959/eimj.v4i2.3

22. The Virtual Anatomy Lab: an eDemonstrator Pedagogical Agent Can Simulate Student-Faculty Interaction and Promote Student Engagement

J. Weber, M. Hincke, B. Patasi, A. Jalali, N. Wiper-Bergeron*

Medical Education Development 2012; 2:e5 DOI: 10.4081/med.2012.e5

23. Curricular Mapping: an Anti-Stress Tool for New Medical Students

Weinstangel, H., Iafolla, M., Sutherland, S., Jalali, A.*

Education In Medicine Journal, 2012, 4(1). DOI:10.5959/eimj.v4i1.5

24. Podcasting as a Goal Oriented Toy in Education

Alireza Jalali*, Timothy Wood

Advances in Health Sciences Education, 03/2012, DOI: 10.1007/s10459-012-9362-3

- 25. Use of Podcasting as an Innovative Asynchronous E-Learning Tool for Students A. Jalali*, J. Leddy, M. Gauthier, R. Sun, M. Hincke, J. Carnegie Journal of US-China Education Review A 11 (2011) 741-748
- 26. Helping Dyslexic Medical Students Pass Their OSCE Exams Guylaine Renaud, Alireza Jalali*

eLearn Magazine: Education and Technology in Perspective; 2011-9, (Featured Article: Sept. 2011)

- 27. Is Transferring an Educational Innovation Actually a Process of Transformation? Varpio L*, Bell R, Hollingworth G, Jalali A, Haidet P, Levine R, Regehr G Advances in Health Sciences Education, DOI: 10.1007/s10459-011-9313-4, July 2011
- 28. Administering a Gross Anatomy Exam Using Mobile Technology A. Jalali*, D. Trottier, M. Tremblay, M. Hincke eLearn Magazine: Education and Technology in Perspective; 2011-2, (Top Story: Feb.
- 29. Generating Multiple-Choice Questions From an Existing Short-Answer Examination J. Sommerfeldt*, A. Jalali

Journal of the International Association of Medical Science Educators; 20-2, 107-109, 2010

30. Wiki Use & Challenges in Undergraduate Medical Education.

A. Jalali*, M. Gauthier, M. Mioduszewski, L. Varpio

Medical Education; 43: 1117, 2009

- 31. The Utility of Podcasts in Web 2.0 Human Anatomy
 - B. Patasi*, A. Boozary, M. Hincke, A. Jalali

Medical Education; 43: 1116, 2009

- 32. Anatomical Variation of the Origin of the Left Vertebral Artery
 - B. Patasi*, A. Yeung, S. Goodwin, A. Jalali

International Journal of Anatomical Variations; 2: 83–85, 2009

33. A Brachial Plexus Variation Characterized by the Absence of the Superior Trunk. J. Villamere, S. Goodwin, M. Hincke, A. Jalali*

Neuroanatomy; 8: 4-8, 2009

34. Proximal Fifth Metatarsal Diaphyseal Stress Fracture in Football Players.

N. Popovic, A. Jalali, P. Georis*, P. Gillet

Foot and Ankle Surgery; 11-3: 135-141, 2005

Conference Proceedings in Peer-Reviewed Journals

(For date and location please see corresponding title in D, E & F)

35. Development and Assessment of a 3DNeuroanatomy Teaching Model

Safaa El Bialy, Robin Wang, Alireza Jalali

Medical education 2018; 52 (Suppl. 1): 107

36. Do real-time Twitter metrics correlate with traditional emergency medicine postconference speaker evaluations?

Yiu, S., Dewhirst, S., Lee, C., Jalali, A., Frank, J.

CJEM, 2016, 18(S1), S73. doi:10.1017/cem.2016.161

37. The Implementation of a Case-based Session to Teach Medical Students About Social Media Tools (Podium Presentation)

Alireza Jalali, Timothy Wood

Medical Education 2015; 49 (Suppl. 1): 143

38. Does Twitter Enable Participants at Medical Education Conferences to Engage in **Higher Order Thinking Skills?** (Podium Presentation)

Nathan Bugden, Alireza Jalali, Jerry Maniate

Medical Education 2015; 49 (Suppl. 1): 150

39. Don't Reinvent the Wheel: Repurposing Open Education Resources for Custom **Lesson Plans** (Workshop)

N. Mehta, A-M Cunningham, N. Lafferty, A. Jalali

Medical Education 2014; 48 (Suppl. 1): 144

40. L'Utilisation de Mini-Tests en Anatomie pour Favoriser et Prédire une Meilleure Performance des Étudiants en Médecine (Podium Presentation)

Alain Azzi, Jennifer Smith, Alireza Jalali

Medical Education 2014; 48 (Suppl. 1): 110

41. Investigating Twitter and Medical Education Conference: Educational Tool or a White Noise Background Channel? (Podium Presentation)

Alireza Jalali, Timothy Wood

Medical Education 2014; 48 (Suppl. 1): 10

42. Investigating the Use of Social Networking Tools Among Medical Students (Podium Presentation)

Jeewanjit Gill, Timothy Wood, Alireza Jalali

Medical Education 2013; 47 (Suppl. 1): 30

43. Analyzing Online Impact of Medical Education Conferences Through Tweets (Podium Presentation)

Alireza Jalali, Timothy Wood

Medical Education 2013; 47 (Suppl. 1): 26

44. Apprentissage en Équipe (A.E.E): Peut-il Remplacer les Cours ou l'Apprentissage par Problème (A.P.P.)? (Workshop)

Karl-Andre Lalonde, Alireza Jalali

Medical Education 2013; 47 (Suppl. 1): 127

45. iPad et Tablettes Intelligentes: de l'Éducation Médicale à la Pratique Clinique (Workshop)

Jean A. Roy, Jean François Marquis, Alireza Jalali

Medical Education 2013; 47 (Suppl. 1): 117

46. Use of Team Based Learning to Promote Inter- and Intra-Professional Team **Education** (Workshop)

Gary Hollingworth, Robert Bell, Alireza Jalali

Medical Education 2012; 46 (Suppl. 1): 7-8

47. Use of Podcasts as a Teaching Resource in Medical Education (Workshop)

Anasse Benslimane, Daniel Trottier, Alireza Jalali

Medical Education 2011; 45 (Suppl. 1): 1

48. Use of Team Based Learning in Implementing FMEC MD Program Recommendation VIII in Medical Education (Workshop)

Alireza Jalali, Robert Bell, Gary Hollingworth

Medical Education 2011; 45 (Suppl. 1): 8

49. VodCast, WebCast, PodCast, VideoConference: What Are They and How They Can **Help Us in Implementing FMEC** (Workshop)

Daniel Trottier, Alireza Jalali

Medical Education 2011; 45 (Suppl. 1): 12

50. Use of Wikis in Medical Education and Educational Administration (Workshop)

Greg Malin, Alireza Jalali

Medical Education 2011; 45 (Suppl. 1): 16

51. Team Based Learning: Convergence and Divergence in Faculty and Student

Perceptions (Podium Presentation)

Alireza Jalali, Nasim Bahramifarid, Stephanie Sutherland

Medical Education 2011; 45 (Suppl. 1): 43

52. Introduction and Assessment of the Annual Anatomy Review Course for the

Obstetrics and Gynecology Residency Program (Poster)

Sana Tawati, Alireza Jalali, Hassan Shenassa

Open Medicine 2010; 4(3 Suppl):75

53. Évaluation de l'Utilisation de l'APE en Enseignement des Sciences Fondamentales

(Podium Presentation)

Alireza Jalali, Nasim Bahramifarid, Stephanie Sutherland

Pédagogie Médicale, 2010; 10 (Suppl. 1): 31

54. Apprentissage par Équipe en Éducation (Workshop)

Alireza Jalali, Robert Bell, Gary Hollingworth, Pippa Hall

Pédagogie Médicale, 2010; 10 (Suppl. 1): 18

55. Utilisation de Wikis pour Favoriser l'Apprentissage (Podium Presentation)

Lara Varpio, Martin Gauthier, Tatiana Sotindjo, Alireza Jalali

Pédagogie Médicale, 2010; 10 (Suppl. 1): 23

56. WIKIS 102: Making the Read-Write Web Work for You. (Workshop)

Alireza Jalali, Kent Stobart, Nishan Sharma, Jonathan White

Medical Education 2010; 44 (Suppl. 2): 62

57. Evaluation of the Use of TBL in Basic Science Teaching (Podium Presentation)

Alireza Jalali, Nasim Bahramifarid, Stephanie Sutherland

Medical Education 2010; 44 (Suppl. 2): 42

58. Is Importing an Educational Innovation a Transfer or a Transformation?: A Case **Study of TBL for Students** (Podium Presentation)

Lara Varpio, Robert Bell, Gary Hollingworth, Alireza Jalali, John Leddy, Paul Haidet, Ruth Levine, Glenn Regehr

Medical Education 2010; 44 (Suppl. 2): 41

59. Podcasting for Medical Education: How to Hook Your Audience (Workshop)

Beata Patasi, Andrew Boozary, Maxwell Hincke, Alireza Jalali

Medical Education 2010; 44 (Suppl. 2): 64

60. Working With Wikis: Using Web 2.0 to Enhance Learning. (Workshop)

Alireza Jalali, Kent Stobart, Jonathan White

Medical Education 2009; 43 (Suppl. 1): 37

61. Podcast Practical Podcasting 101: From Idea to iPod (Workshop)

Parveen Boora, Jonathan White, Alireza Jalali

Medical Education 2009; 43 (Suppl. 1): 32

B. Podium Presentations

1. Invited Speaker

National-International i.

1. Social Media and Digital Era Educator

Saudi Arabia Society of Emergency Medicine (SASEM) Scientific Assembly, Riyadh, KSA, Feb. 2018

2. Défis et perspectives de la communication scientifique

Les Fonds de recherche du Québec, Montréal, QC, Nov. 2017

- 3. Les medias sociaux influencent-ils notre façon de communiquer en médicine? Congres Annuel de Médicine, Montréal, QC, Oct. 2017
- 4. Tirer profit des médias sociaux pour valoriser sa recherche? Journée de la relève en recherche ACFAS, TÉLUO, Quebec City, QC, Sept. 2017
- 5. Social Media and Wellness: Friends or Foes? University of Saskatchewan PGME Celebration Night, Saskatoon, SK, Sept. 2017
- 6. Technology, Social Media and the 21st Century Pathologist Canadian Association of Pathologist Annual Conference, Charlottetown, PEI, June 2017
- 7. Social Media and Health care Leadership Canadian Medical Association Board Retreat, Mont Tremblant, Oc., Oct. 2016
- 8. From Flipped Classroom to Team Based Learning: Innovative Ways to Teach **Medstudents CanMEDS Roles**
 - Shanghai Medical Committee Medical Education Conference, China; January 2016
- 9. Innovative Ways to Teach Medstudents Competencies Ottawa-Shanghai Joint School of Medicine, China; January 2016
- 10. UGME Practical Examination Development and Delivery Ottawa-Shanghai Joint School of Medicine, China; January 2016
- 11. Social Media 2.0: Engaging Staff, Patients and the Public for Better Experiences Ontario Hospital Association Education Centre, Toronto, ON, December 2015
- 12. La Place des Medias Sociaux en Chirurgie Journée pédagogique, Département de chirurgie, U de Montréal, QC, Novembre 2015
- 13. Pourquoi, Quand et Comment Utiliser les Médias Sociaux à des Fins Pédagogiques? CPASS, Université de Montréal, Montréal, QC, Novembre 2015
- 14. La Place des Medias Sociaux et la Pédagogie Département de pédiatrie, Hôpital St Justine, Montréal, QC, Octobre 2015
- 15. Social Media and Scholarship: from Research Gate to Kardashian Index Department of Medicine Annual Day Plenary, University of Toronto, ON, June 2015
- 16. A Roundtable Discussion: How Social Media Can Improve Your Digital Footprint Department of Medicine, University of Toronto, ON, June 2015
- 17. An Introduction to Social Media in Palliative Care: from #HCSM to #MedEd 11th Annual Advanced Learning in Palliative Medicine Conference, Calgary, AB, May 2015
- 18. Dilemmas of Leadership in the Digital World: an Introduction to Social Networking and Digital Footprint

2015 Canadian Conference On Physician Leadership, Vancouver, BC, April 2015

- 19. Social Media and the Digital Era Medical Educator Canadian Association For Medical Education (CAME) Webinar, April 2015
- 20. An Overview of Social Media Use in Medical Education Queen's University Department of Psychiatry, Kingston, ON, February 2015
- 21. mHealth in China and North America Jiao Tong University, Renji Clinical School, Shanghai, China; January 2015
- 22. Technology, SIM and Social Media use in Medical education Jiao Tong University, Renji Clinical School, Shanghai, China; January 2015
- 23. Social Media in Residency Education Dept. of Surgery education Retreat, University of Alberta, Edmonton, AB, November 2014
- 24. Médias Sociaux en Pédagogie: Innovation ou Battage Médiatique? Programme d'excellence professionnel du CNFS, Ottawa, ON, Novembre 2014
- 25. Social Media in Medical School

Eastern Regional Medical Education Program FacDev day, Perth, ON, November 2014

- 26. Futurecasting in Educational Technology: Fun New Toys International Conference on Residency Education, Toronto, ON, October 2014
- 27. From SoMe to FoMo: Administrative Challenges in a Digital World Program Administrator Plenary, ICRE, Toronto, ON, October 2014
- 28. The New Digital World: Tweeting Like a Leader St Luke's Symposium: John Feely Memorial Lecture, Dublin, Ireland, October 2014
- 29. Introduction to the Use of Social Media in CPD Royal College of Physicians and Surgeons of Canada, Ottawa, ON, October 2014
- **30.** Hot Tips Using Social Media to Reach Your CPD Audience "CPD in The City", National Accreditation CPD Conference, September 2014
- 31. Social Media Use in Medical Education for CEs and Admin Staff Royal College of Physicians and Surgeons of Canada, Ottawa, ON, July, 2014
- 32. Learning Landscape in 21st Century: An Intro to Social Media in Health Care Canadian Hospice Palliative Care Banff Learning Institute, Banff, AB, June 2014
- 33. La #Science dans les #MediasSociaux : J'Aime ou Erreur 404 ? Déjeuner des communicateurs scientifiques, Congrès de l'Acfas, Montréal, QC, Mai 2014
- 34. Social Media and its Impact on Residency Education The Queen's Conference on Academic Residency Education (OCARE), Kingston, ON, May 2014
- 35. Les Tablettes Intelligentes : de l'Éducation Médicale à la Pratique Clinique Colloque francophone de médecine de Ouébec 2014, Wendake, OC, Mai 2014
- 36. L'Utilisation Médias Sociaux et Leurs Rôles en Pédagogie Médicale et Développement Professionnel

Comité de réflexion sur l'utilisation des médias sociaux en enseignement (MSE), Université de Montréal, QC, Avril 2014

- 37. Social Media Bootcamp: Everything You Wanted to Know About Social Media But Were Afraid to Ask Your Students
 - Canadian Medical Education Conference, Ottawa, ON, April 2014
- 38. L'Utilisation des Technologies en Pédagogie des Sciences de la Santé: Innovation ou Battage Médiatique?
 - Rencontre scientifique annuelle du CPSS, Université de Sherbrooke, QC, Avril 2014
- 39. L'Apprentissage par Équipe (TBL) en Pédagogie des Sciences de la Santé Rencontre scientifique annuelle du CPSS, Université de Sherbrooke, QC, Avril 2014
- 40. Technology Use and Digital Era Medical Educators Medical Education Rounds Webinar, Dalhousie Medical School, Halifax, NS, February 2014
- 41. Social Technology Use in Education: Tablets, Social Media, Podcasts, & the Virtual Classroom

Physician Management Institute, Canadian Medical Association, Ottawa, ON, February

- 42. Social Media Use in Leadership and Research International Medical Education Leaders Forum, Calgary, AB, September 2013
- 43. Social Media and Residency Education: The Good, the Bad, and the Uglv Program Administrator Plenary, Calgary, AB, September 2013
- 44. How to Use Social Networking Tools (Facebook, Twitter, LinkedIn, etc.) Effectively in Medical Education and for Your Own Professional Development International Conference on Residency Education, Calgary, AB, September 2013
- 45. Utilisation des Media Sociaux en DPC

Conseil Ouébécois de Développement Professionnel Continu des Médecins, OC, Septembre 2013

- 46. Building Your Toolbox: Making Research Accessible to the Masses Ontario Public Research Interest Group, Ottawa, ON, September 2013
- 47. Gaps, Apps, And Technology Maps: Using Technology In Medical Education Department of Psychiatry, University of Toronto, Toronto, ON, June 2013
- 48. How to Use Twitter Effectively as Clinician Educators Royal College of Physicians and Surgeons of Canada, Ottawa, ON, June 2013
- 49. Taming the Paper Tiger: Transitioning to a Mobile Curriculum Canadian Medical Education Conference, Quebec City, QC, April 2013
- 50. How to Use Technology Effectively in Medical Education Council on Psychiatric Continuing Education (COPCE), Ottawa, ON, April 2013
- 51. Technological Innovations and Medical Education Standing Committee on Health, House of Commons, Ottawa, ON, February 2013 http://parlvu.parl.gc.ca/Parlvu/TimeBandit/PowerBrowser SilverLight.aspx?ContentEntity Id=9997&EssenceFormatID=885&date=20130205&lang=en
- 52. Dilemmas Facing A 21st Century Medical Educator TEDx Talk, TEDxUOttawa, Ottawa, ON, October 2012 http://tedxtalks.ted.com/video/Dilemas-facing-a-21st-Century-M
- 53. Apprentissage en Équipe (AEE) en Éducation Médicale Faculté de médecine, Université de Montréal, Montréal, QC, Juin 2012
- 54. Évaluation de l'Utilisation de l'APE en Anatomie 80e du Congrès de l'Acfas, Colloque 120, Montréal, QC, Mai 2012
- 55. Atelier sur l'Apprentissage Par Équipe en Anatomie Humaine 80e du Congrès de l'Acfas, Colloque 120, Montréal, QC, Mai 2012
- 56. Use of Web 2.0 and Social Networking in Medicine Royal College of Physicians and Surgeons of Canada, Ottawa, ON, May 2012
- 57. Pembroke iPad Pilot Training Workshop Pembroke Regional Hospital, Pembroke, ON, February 2012
- 58. Basic Sciences in a Competency Based Curriculum Tehran University of Medical Sciences (TUMS), Tehran, Iran, June 2011
- 59. iPads and Other Mobile Devices in Medical Education
- 60th Annual refresher course for family physicians, April 2011 **60.** Innovations in Education
- 61. New Educational Methods in Anatomical Sciences Iranian Association of Anatomical Sciences Meeting, Tehran, Iran, June 2010
- 62. Comment Faire de Vos Activités d'Enseignement un Projet de Recherche? Symposium du Centre d'appui pédagogique en santé pour la francophonie (CAPSAF), Octobre 2010

CSOHNS Undergraduate Medical Education Working Group, Ottawa, ON, October 2011

- 63. iTeach: Integrating e-Learning Tools in Medical Education Ontario Medical Education Network Rounds, Ottawa, ON, May 2008
- 64. Podcast et Wiki: L'Utilisation du Web 2.0 et RSS en Pédagogie Médicale Contact 2008: Colloque Technologique, Ottawa, ON, Mai, 2008
- 65. Web 2.0 in Medical Education: A Journey Through Podcasts, Wiki, Blog & Forum. Eastern Ontario Symposium on Educational Technology, Ottawa, ON, May 2008
- 66. An Introduction to Podcasting The Ontario Rural Council Conference, Ottawa, ON, March 2008

67. An Introduction to Podcasting

Canadian Medical Protective Association (CMPA), Ottawa, ON, September 2007

ii. **Local** (Stopped updating from January 2016)

68. Les Medias Sociaux en Médecine

Journée pédagogique de Médecine de Famille, Hôpital Montfort, Ottawa, ON, Décembre 2015

69. Use of Social Media in Clinic, Research and Education

Cardiology Academic Half Day, UOHI, ON, Ottawa, ON, December 2015

70. Social Media in Medical Education and Research

University of Ottawa Journal of Medicine Rounds, uOttawa, ON, November 2015

71. Using Technology as a Distinguished Teacher

Distinguished Teacher Program, Gatineau, QC, June 2015

72. Social Media and Surgeons

Department of Surgery (General), Ottawa, ON, May 2015

73. Social Media Use in Medical Oncology

Department of Medical Oncology (Cancer Centre), Ottawa, ON, May 2015

74. DIME and Medical Education: Futurecasting #MedEd @uOttawa

DIME Special Seminar, uOttawa, ON, November 2014

75. iCommunicate

Department Obstetrics & Gynecology Residents Retreat, Munster, ON, October 2014

76. Social Media and Medicine

Department Obstetrics & Gynecology (Civic) Annual Retreat, Ottawa, ON, October 2014

77. Démystifier les Réseaux Sociaux Dans un Contexte Professionnel et Intergénérationnel Symposium CAPSAF, University of Ottawa's, Ottawa, ON, September 2014

78. Anatomy 101: Defeating Cancer: Progress in Management of Cancer University of Ottawa's Mini Medical School, Ottawa, ON, May 2014

79. Delivering Curriculum in a Digital World

Department of Anesthesiology Annual Support Staff Retreat, Ottawa, ON, March 2014

80. Social Media and Medicine

Internal Medicine Academic Half Day, Ottawa, ON, March 2014

81. How to Park Your Didactic Materials Online

Anesthesia CBD Strategic Retreat, Wakefield, QC, November 2013

82. Twitter and Medical Education

Distinguished Teacher Program, uOttawa, ON, October 2013

83. Defeating Cancer: Progress in Management of Cancer: Anatomy of Cancer

University of Ottawa's Mini Medical School, Ottawa, ON, October 2013

84. Time Management: Tools to Enhance Time Management

Department of Family Medicine Annual Retreat, Montebello, OC, October 2013

85. Social Media Panel: Best Practices for Higher Education?

Accent uOttawa conference, uOttawa, ON, May 2013

86. Social Media Debate: The Use of Social Networking in Medical Education: Must or

Department of Family Medicine, uOttawa, ON, April 2013

87. Atelier iPad et Tablettes Intelligentes: de l'Éducation Médicale à la Pratique Journées Montfort 2013, Ottawa, ON, Avril 2013

88. Médias Sociaux 101: Comment les Intégrer à la Médecine et à l'Enseignement Journées Montfort 2013, Ottawa, ON, Avril 2013

89. An Ounce of Prevention: the How and Why of Staying Healthy: Anatomy and Physiology of the Body

University of Ottawa's Mini Medical School, Ottawa, ON, October 2012

90. Use of Technology in University Teaching

University of Ottawa's Orientation Program for New Professors, Ottawa, ON, August 2012

91. iPad Use in Medicine and Education

University of Ottawa Heart Institute, Ottawa, ON, July 2012

92. Using Technology in Teaching

Distinguished Teacher Program, Stonebridge Golf and Country Club, Ottawa, ON, June 2012

93. Post Canadian Conference in Medical Education (CCME) Review

AIME Rounds, Faculty of Medicine, uOttawa, ON, April 2012

94. iPad Uses in Medicine

Division of Endocrinology and Metabolism's Rounds, Ottawa Hospital, Ottawa, ON, March 2012

95. Using Technology in Medicine

Health Education Scholar's Program (HESP), uOSSC, Ottawa Hospital, Ottawa, ON, March 2012

96. Using iPad in Medicine: From Bench to Bed

Department of Hematology, Ottawa Hospital, Ottawa, ON, February 2012

97. Using Technology in Higher Education

Centre for University Teaching Keynote Lecture, University of Ottawa, Ottawa, On, January 2012

98. Kesarwani Lecture: Professors Make a Real Difference!

2011 Kesarwani Lecture, University of Ottawa, Ottawa, ON, December 2011

99. Tips on Excellence in Teaching

University of Ottawa's Orientation Program for New Professors, Ottawa, ON, August 2011

100. Podcasting in Education

University of Ottawa's Orientation Program for New Professors, Ottawa, ON, August 2010

101. Active Learning – is it the Teacher, the Student, the Format or the Material? Annual Faculty Development Full Day, uOttawa, ON, March 2010

102. Unit Directed Activities - Why Can't we Just Stick to Good Old PowerPoint Lectures?

The Pre-clerkship Curricular Content Leaders Retreat, uOttawa, ON, November 2009

103. Information Technologies in Teaching

Journée des spécialistes des TI à l'Université d'Ottawa, Ottawa, ON, Mars 2009

104. Use of Web 2.0 tools in Education: Podcasts, Wikis, Blogs and Forums.

Symposium on Teaching & Technology, Ottawa, ON, May 2008

105. Implementation of TBL in Anatomy

Faculty of Medicine Pre-Clerkship meeting, uOttawa, ON, November 2008

106. Podcast, Wiki and M.E.

Ottawa Medical Education Group in Action Rounds, Ottawa, ON, October 2007

2. <u>Peer-Reviewed Podium Presentations</u> (*=Presenter, <u>Underline</u>= Supervised trainee)

i. National-International

107. Social Media in Medical Education. Does Twitter Enable Participants at Medical Education Conferences to Engage in Higher Order Thinking Skills? (Panel Discussion)

Bugden N, **Jalali A**, Maniate JM

Anesthesia & Surgery Faculty Development Day, University of Toronto, November 2015

Does Twitter Enable Participants at Medical Education Conferences to Engage in 108. **Higher Order Thinking Skills?** (Podium Presentation)

Bugden N, Jalali A, Maniate JM

Association for Medical Education in Europe (AMEE) e-Learning Symposium, Glasgow, Scotland, September 2015

109. The Implementation of a Case-Based Session to Teach Medical Students About **Social Media Tools** (Podium Presentation)

Alireza Jalali*, Timothy Wood

Canadian Medical Education Conference, Vancouver, BC, April 2015

Does Twitter Enable Participants at Medical Education Conferences to Engage in 110. **Higher Order Thinking Skills?** (Podium Presentation)

Nathan Bugden*, Alireza Jalali, Jerry Maniate

Canadian Medical Education Conference, Vancouver, BC, April 2015

L'Utilisation de Mini-Tests en Anatomie Pour Favoriser et Prédire une Meilleure Performance des Étudiants en Médecine

Alain Azzi*, Jennifer Smith, Alireza Jalali

Canadian Medical Education Conference, Ottawa, ON, April 2014

112. Analyzing Twitter and Medical Education Conference: Educational Tool or a White Noise Background Channel?

Alireza Jalali*, Timothy Wood

Canadian Medical Education Conference, Ottawa, ON, April 2014

Analyzing Online Impact of Medical Education Conferences Through Tweets Alireza Jalali*, Timothy Wood

Canadian Medical Education Conference, Quebec City, QC, April 2013

Investigating the Use of Social Networking Among Medical Students

Jeewanjit Gill*, Timothy Wood, Alireza Jalali

Canadian Medical Education Conference, Quebec City, QC, April 2013

Team Based Learning: Convergence and Divergence in Faculty and Student **Perceptions**

Alireza Jalali*, Nasim Bahramifarid, Stephanie Sutherland

Canadian Medical Education Conference, Toronto, ON, May 2011

Evaluation of the Use of TBL in Basic Science Teaching

Alireza Jalali*, Nasim Bahramifarid, Stephanie Sutherland

Canadian Medical Education Conference, St. John's, NF, May 2010

117. Is Importing an Educational Innovation a Transfer or a Transformation?: A Case Study of TBL for Students

Lara Varpio*, Robert Bell, Gary Hollingworth, Alireza Jalali, John Leddy, Paul Haidet, Ruth Levine, Glenn Regehr

Canadian Medical Education Conference, St. John's, NF, May 2010

The eDemonstrator: a Virtual Anatomy Laboratory

N. Wiper-Bergeron*, J. Weber, B. Patasi, A. Jalali, M. Hincke

2009 Canadian Network for Innovation in Education (CNIE) International Conference, Ottawa, ON, May 2009

119. Medswiki: A Democracy in Medical Education, by Students for Students

Alireza Jalali*, Margaret Mioduszewski, Martin Gauthier, Lara Varpio

Canadian Medical Education Conference, Montreal, QC, May 2008

120. Podcasting in Medical Education: Adapting to a MP3 Generation Alireza Jalali*, Jacqueline Carnegie, Rong Sun, Maxwell Hincke, John Leddy Canadian Medical Education Conference, Victoria, BC, May 2007

121. An Assessment of the Use of Podcasting as an Innovative Educational Resource Among Medical Students

Alireza Jalali*, Rong Sun, Akef Obeidat, Maxwell Hincke, John Leddy Merlot International Conference (MIC06), Ottawa, ON, August 2006

- 122. A Cadaveric Revision of Patella Tendon Distal Insertion, to Establish the Best Surgical Approach for Maximum Exposure, During Open Knee Surgery Timothy S. Whitehead*, Phil Poitras, Alireza Jalali, Hans Uhthoff, Geoffrey Dervin The 25th Arthroscopy Association of North America, Hollywood, Florida, May 2006
- ii. Local (Stopped updating from January 2015)
- 123. To Quiz or Not to Quiz: Flagging Academic Struggles in the Anatomy Laboratory Alain Azzi*, Jennifer Smith, Alireza Jalali

AIME Annual Medical Education Day, Ottawa, ON, April 2014

124. Social Media Tools Usage Among Medical Students

Alireza Jalali, Jeewanjit Gill*, Timothy Wood

AIME Annual Medical Education Day, Ottawa, ON, April 2013

125. Team-Based Learning in Anatomy: Convergence and Divergence in Faculty and Student Perceptions of TBL

Alireza Jalali*, Nasim Bahramifarid, Stephanie Sutherland

AIME 4th Annual Medical Education Day, Ottawa, ON, April 2011

126. Use of Tablets in Medical Education: From Classroom to Patient's Bedside Jean Roy*, Alireza Jalali*

AIME 4th Annual Medical Education Day, Ottawa, ON, April 2011

127. Team Based Learning in Anatomy

Alireza Jalali*, Nasim Bahramifarid, Stephanie Sutherland AIME 3rd Annual Medical Education Day, Ottawa, ON, April 2010

128. The Virtual Anatomy Laboratory: a Learning Tool for Health Science Students.

N. Wiper-Bergeron*, <u>J. Weber</u>, B. Patasi, **A. Jalali**, M. Hincke Symposium on Teaching & Technology, Ottawa, ON, May 2009

129. Assessment of the Use of TBL in a New Medical Curriculum

Ali Jalali*, Stephanie Sutherland, Robert Bell, Gary Hollingworth AIME 2nd Annual Medical Education Day, Ottawa, ON, April 2009

130. Web-Based Application that Localizes Lesions of Cranial Nerve Seven by User-Input of Patient Signs and Symptoms (Scholarship winner)

<u>Evan Lewis</u>*, **Alireza Jalali**, Nadine Wiper-Bergeron, Jonathan Weber, Erick Sell *CHEO 33rd Annual Resident Research Day, Ottawa, ON, April 2009*

131. Web-Based Software That Localizes Lesions of Cranial Nerve Seven User-Input of Patient Signs and Symptoms

Evan Lewis, Alireza Jalali, Nadine Wiper-Bergeron, Erick Sell* AIME 2nd Annual Medical Education Day, Ottawa, ON, April 2009

132. MedsWiki or Use of Communal Constructivism in Medical Education

Alireza Jalali*, Margaret Mioduszewski, Martin Gauthier, Lara Varpio AIME 1st Annual Medical Education Day, uOttawa, ON, April 2008

133. MedCast: Podcasting as a Supplement to Traditional Medical Education Martin Gauthier*, Alireza Jalali

Information Technology Fair, uOttawa, ON, February 2008

134. A Detailed Analysis of the Anatomy and Load to Failure Characteristics of the Tibial Insertion of the Patella Tendon.

T.S. Whitehead*, P.Poitras, A. Jalali, A. Alhoulei, H.K. Uhthoff, G. F. Dervin H.K. Uhthoff Research Day, The Ottawa Hospital, Ottawa, ON, April 2006

C. Workshops

1. Peer-Reviewed Workshops

i. National-International

1. Technology use in Medical education

Alireza Jalali

Saudi Arabia Society of Emergency Medicine (SASEM) Scientific Assembly, Riyadh, KSA, Feb. 2018

2. Social Media Master Class: How to Build Your Digital Footprint as a Clinician Educator

Alireza Jalali

International Conference on Residency Education, Niagara Falls, ON, October 2016

3. Utilisation des Médias Sociaux en Médecine

Alireza Jalali, Roger Ladouceur

Congrès de Médecins Francophones, Montréal, QC, Octobre 2015

4. Digital #MedEd Leadership: Using Social Media to Optimize Your Web Presence Alireza Jalali, Catherine Peirce

Canadian Medical Education Conference, Vancouver, BC, April 2015

5. MedEd and Social Media 101: An Introduction to Twitter

Alireza Jalali, Eve Purdy, Ian Pereira

International Conference on Residency Education, Toronto, ON, October 2014

6. An Introduction to Social Media in Medical Education for Emergency Medicine Stella Yiu, A. Jalali

Canadian Association of Emergency Physicians (CAEP) 2014, Ottawa, ON, June 2014

7. Don't Reinvent the Wheel: Repurposing Open Education Resources for Custom Lesson Plans

N. Mehta, A-M Cunningham, N. Lafferty, A. Jalali

Canadian Medical Education Conference, Ottawa, ON, April 2014

8. Les Téléphones Intelligents et les Tablettes: de l'Éducation Médicale à la Pratique Jean A. Roy, Jean François Marquis, Alireza Jalali

6e Forum international francophone de pédagogie des sciences de la santé, Montréal, QC, Mai 2013

9. iPad et Tablettes Intelligentes: de L'Éducation Médicale à la Pratique Clinique

Jean A. Roy, Jean François Marquis, Alireza Jalali

Canadian Medical Education Conference, Quebec City, QC, April 2013

10. Apprentissage en Équipe (A.E.E): Peut-Il Remplacer les Cours ou l'Apprentissage par Problème (A.P.P.)?

Karl-André Lalonde, Alireza Jalali

Canadian Medical Education Conference, Quebec City, QC, April 2013

11. Optimizing Podcasts as an Innovative Form of Electronic Learning for Use in Health Care Education.

Fahad Alam, Sylvain Boet, Alireza Jalali, Vicki LeBlanc

The 2012 Simulation Summit, Ottawa, ON, November 2012

12. Use of Information and Communication Technology (ICT) in Health in Africa

Guy Vincent Jourdin, Alireza Jalali, Cheick Oumar Bagayoko 19th Canadian Conference on Global Health, Ottawa, ON, October 2012

13. The Bell is (thumb) Ringing: Application of Technological Tools in Postgraduate **Medical Education**

Marcio Gomes, Robert Bell, Laurie McLean, Alireza Jalali International Conference on Residency Education, Ottawa, ON, October 2012

14. Use of Tablets in Medical Education and Clinical Practice

Alireza Jalali, Jean-François Marquis, Jean Roy

Association for Medical Education in Europe Conference, Lyon, France, August 2012

15. Use of TBL to Promote Inter- and Intra-Professional Team Education

Gary Hollingworth, Robert Bell, Alireza Jalali

Canadian Medical Education Conference, Banff, AB, April 2012

16. Use of Podcasts as a Teaching Resource in Medical Education

Anasse Benslimane, Daniel Trottier, Alireza Jalali

Canadian Medical Education Conference, Toronto, ON, May 2011

17. Use of Team Based Learning in Implementing FMEC MD Program Recommendation VIII in Medical Education

Alireza Jalali, Robert Bell, Gary Hollingworth

Canadian Medical Education Conference, Toronto, ON, May 2011

18. VodCast, WebCast, PodCast, VideoConference: What Are They and How They Can Help Us in Implementing FMEC MD Enabling Recommendation D

Daniel Trottier, Alireza Jalali

Canadian Medical Education Conference, Toronto, ON, May 2011

19. Use of Wikis in Medical Education and Educational Administration

Greg Malin, Alireza Jalali

Canadian Medical Education Conference, Toronto, ON, May 2011

20. Making Your First Podcast: It's Easier Than it Sounds

Alireza Jalali, Nishan Sharma, Jonathan White

International Conference on Residency Education, Ottawa, ON, September 2010

21. Apprentissage par Équipe en Éducation

Alireza Jalali, Robert Bell, Gary Hollingworth, Pippa Hall

5e Forum international francophone de pédagogie des sciences de la santé, Québec, OC, Juin 2010

22. L'Utilisation de Wikis Pour Favoriser l'Apprentissage en Éducation

Lara Varpio, Martin Gauthier, Tatiana Sotindjo, Alireza Jalali

5e Forum international francophone de pédagogie des sciences de la santé, Ouébec, OC, Juin 2010

23. WIKIS 102: Making the Read-Write Web Work for You.

Alireza Jalali, Kent Stobart, Nishan Sharma, Jonathan White

Canadian Medical Education Conference, St. John's, NF, May 2010

24. Podcasting for Medical Education: How to Hook your Audience

Beata Patasi, Andrew Boozary, Maxwell Hincke, Alireza Jalali

Canadian Medical Education Conference, St. John's, NF, May 2010

25. Working With Wikis: Using Web 2.0 to Enhance Learning.

Alireza Jalali, Kent Stobart, Jonathan White

Canadian Medical Education Conference, Edmonton, AB, May 2009

26. Podcast Practical Podcasting 101: From Idea to iPod

Parveen Boora, Jonathan White, Alireza Jalali

Canadian Medical Education Conference, Edmonton, AB, May 2009

27. Podcast Your Way Into the 21st Century: The Use of Podcasts as an Innovative, Cost-Effective, and User-Friendly Resource in Medical Education

Alireza Jalali

Canadian Medical Education Conference, Montreal, QC, May 2008

ii. Local (Stopped updating from January 2013)

28. Learn How to Use Social Networking Effectively in Your Teaching.

Alireza Jalali, Catharine Robertson, Alan Chaput, Jean-François Dion

Faculty of Medicine Faculty Development, uOttawa, ON, (Bi annual since April 2012)

29. How to Do a Presentation on Your iPad Using Keynote

Robert Bell, Alireza Jalali

Faculty of Medicine Faculty Development, uOttawa, ON, (Bi annual since February 2012)

30. iPad & Tablet PC in Medical Education: From Bench to Bed

A. Jalali, R. Bell, J-F Marquis, J. Roy, D. Trottier and J-F Dion

Faculty of Medicine Faculty Development, uOttawa, ON, (Quad annual since April 2011)

31. Case Based Learning Tutor Training Session

Robert Bell, Alireza Jalali

Faculty of Medicine, uOttawa, ON, Quad annually since 2008

32. Clinical Anatomy Annual Workshop for Obstetrics and Gynecology Residents (PGY-1 to PGY-4)

Alireza Jalali

Division of Clinical & Functional Anatomy, u Ottawa, ON, annually since 2007

33. iPad & Tablet Use in Medical Education

A. Jalali, i-R Arseneau, Robert Bell

Faculty of Medicine Annual Faculty Development Half Day, uOttawa, ON, October 2011

34. Webcast, Podcast, Videoconference: What Are They and How They Can Help You in Medical Education

Alireza Jalali, Daniel Trottier

Faculty of Medicine Annual Faculty Development Full Day, uOttawa, ON, April 2011

35. Team Based Learning Training Session

Robert Bell, Gary Hollingworth, Alireza Jalali

Geriatric Academic Rounds, Civic Hospital, Ottawa, ON, January 2010

36. Wikis in Medical Education and Beyond

Alireza Jalali, Tara Tucker, Raphael Chan

Faculty of Medicine Annual Faculty Development Full Day, uOttawa, ON, February 2009

37. Team Based Learning Training Session

Robert Bell, Gary Hollingworth, Alireza Jalali

Faculty of Medicine, uOttawa, ON, annually since 2009

38. Podcasting in Medical Education

Alireza Jalali

Faculty of Medicine Annual Faculty Development Full Day, uOttawa, ON, February 2008

39. Sports Medicine Workshop: Examining Shoulders and Knees

Alireza Jalali

The 55th Annual Refresher Family Physicians Course, Civic Hospital, Ottawa, ON, April 2006

2. Community Workshops & Talks:

40. College Saint-Alexandre (Gatineau, QC)

Sports Medicine Workshop (Annually since 2009)

41. Opeongo High School (Douglas, ON)

Anatomy Workshop (Annually since 2009)

42. Notre Dame High School (Ottawa, ON)

Anatomy Workshop (Annually since 2009)

43. École du Sud de l'Ontario

Sports Medicine Workshop (Annually since 2009)

44. Pembroke High School (Pembroke, ON)

Sports Medicine Workshop (Annually since 2009)

45. Groupe Focus Santé (Ottawa, ON)

Sports Medicine Workshop (Annually since 2006)

46. Sacred Heart Catholic High School (Stittsville, ON)

Sports Medicine Workshop (Annually since 2006)

47. Renfrew High School Education Tour (Ottawa, ON)

Anatomy Workshop (Annually since 2007)

48. École secondaire l'Héritage (Cornwall, ON)

Sports Medicine Workshop (2010)

49. Management Consular Development Program, Department of Foreign Affairs

Anatomy Workshop (2010)

50. Tweedsmuir on the Park Community Group (Kanata, ON)

Arthritis Presentation (2007)

51. Gisele Lalonde High School Educational Tour (Ottawa, ON)

Anatomy Workshop (2007)

D. Posters

i. National-International (*=Presenter, Underline=Supervised trainee)

1. Comparison between the Use of social media by professors and students

Safaa El Bialy*, Ali Jalali,

Canadian Medical Education Conference, Montreal, Oc, April 2016

2. Use of Facebook in Basic Sciences Education

Safaa El Bialy*, **Ali Jalali**, Akram Jaffar

Canadian Medical Education Conference, Vancouver, BC, April 2015

3. Professionalism in the 21st Century: Social Media and Online Presence in the Medical Student Population

Brittany Harrison*, Alireza Jalali

Canadian Medical Education Conference, Ottawa, ON, April 2014

4. Est-ce qu'un Quiz (i-Test) au Début de Chaque Session d'Anatomie Peut Prédire la Réussite d'un Élève en Médecine à l'Examen Final?

A. Azzi*, J. Smith, E. Dionne, A. Jalali

Symposium francophone de médecine 2013, Montréal, QC, Octobre 2013

5. Analyzing Lessons Learned From the Implementation of a Virtual Anatomy Lab N. Wiper-Bergeron, J. Weber*, M. Hincke, B. Patasi, A. Jalali

Canadian Medical Education Conference, Quebec City, QC, April 2013

6. An Innovative Way to Promote Interactivity in Case Discussion Groups During the First Year of Medical School

K. Boczar, J. Roy, R. Bell, A. Jalali*

Association for Medical Education in Europe Conference, Lyon, France, August 2012

7. A Curriculum Based Web Resource, to Help Students Help Themselves: iRadiology A-M. Abadir*, R. Peterson, A. Jalali

Association for Medical Education in Europe Conference, Lyon, France, August 2012

8. Helping Dyslexic Students Through OSCE Exams

Guylaine Renaud*, Alireza Jalali

Canadian Medical Education Conference, Toronto, ON, May 2011

9. A CBL Revision Template: A Guide for the Assessment of Case Based Learning Modules

S. Kohlert*, M. Brulotte*, R. Bell, J. Roy, A. Jalali

Canadian Medical Education Conference, Toronto, ON, May 2011

10. iRadiology: Use of a Digital Library to Teach Radiology

A-M. Abadir*, D. Trottier, R. Peterson, A. Jalali

Canadian Medical Education Conference, Toronto, ON, May 2011

11. Introduction and Assessment of the Annual Anatomy Review Course for the Obstetrics and Gynecology Residency Program

Sana Tawati, Alireza Jalali*, Hassan Shenassa

International Conference on Residency Education, Ottawa, ON, September 2010

12. Learning Anatomy: Can Dissection and Peer Mediated Teaching Offer an Added Benefit Over Prosection Alone?

Lynn Ashdown*, Evan Lewis, Maxwell Hincke, Alireza Jalali

Canadian Medical Education Conference, St. John's, NF, May 2010

13. Podcasting: Evaluation Of An Innovative Method For Teaching Anatomy At The University Of Ottawa

B. Patasi*, A. Boozary, M. Hincke, A. Jalali

Association for Medical Education in Europe Conference, Malaga, Spain, September 2009

14. Podcasting: A Resourceful Educational Tool

Marjolaine T-Lemaire*, Francis Dubé, Alireza Jalali

2009 Canadian Network for Innovation in Education (CNIE) International Conference, Ottawa, ON, May 2009

15. MedsWiki: An Innovative Approach to Online Education for Medical Students

Tatiana Sotindjo*, Martin Gauthier, Cameron Sabour, Alireza Jalali

2009 Canadian Network for Innovation in Education (CNIE) International Conference, Ottawa, ON, May 2009

16. Use of Wiki in Education

Alireza Jalali*, Margaret Mioduszewski, Martin Gauthier, Lara Varpio

Eastern Ontario Symposium on Educational Technology, Ottawa, ON, May 2008

17. Podcasts as Web 2.0 Tool in Medical Education

Alireza Jalali*, Jacqueline Carnegie, Rong Sun, Maxwell Hincke, John Leddy Eastern Ontario Symposium on Educational Technology, Ottawa, ON, May 2008

iii. Local (Stopped updating from January 2016)

18. Educational 3D Printing at University of Ottawa: Past, Present and Future Aili Wang*, Hanan Anis, Maryam Vakili, Alireza Jalali

Faculty of Medicine Summer Research Forum, University of Ottawa, Ottawa, ON, October 2015

19. Use of Facebook in Histology Education: A Trendy Tool or Just Simply Efficient Safaa El Bialy*, Alireza Jalali

AIME Annual Medical Education Day, Ottawa, ON, April 2013

20. Investigating the Applications of Social Networking Tools Among Medical Students B. Harrison*, A. Jalali

Faculty of Medicine Summer Research Forum, University of Ottawa, Ottawa, ON, October

21. Est-ce qu'un i-Test Peut Prédire la Réussite d'un Élève en Médecine à l'Examen?

A. Azzi*, J. Smith, E. Dionne, A. Jalali

Faculty of Medicine Summer Research Forum, University of Ottawa, Ottawa, ON, October 2013

22. Twitter Impact Throughout Medical Education Conferences

Alireza Jalali*, Timothy Wood

AIME Annual Medical Education Day, Ottawa, ON, April 2013

23. Involving Pre-Clerkship Medical Students in Teaching Anatomy to Health Sciences **Students**

Anasse Benslimane, Alireza Jalali, Michel Désilets*

AIME Annual Medical Education Day, Ottawa, ON, April 2013

24. iRadiology 2: An Imaging Library for Medical Students

A-M. Abadir*, R. Peterson, D. Trottier, A. Jalali

Faculty of Medicine Summer Research Forum, University of Ottawa, Ottawa, ON, September 2011

25. An Interactive Case Based Learning

K. Boczar*, R. Bell, J. Roy, A. Jalali

Faculty of Medicine Summer Research Forum, University of Ottawa, Ottawa, ON, September 2011

26. A Diagnostic Imaging Digital Library

Anna Maria Abadir, Rebecca Peterson, Daniel Trottier, Alireza Jalali Annual Research Day, Department of Pathology and Laboratory Medicine, University of Ottawa, Ottawa, ON, April 2011

27. Applications of Team-Based Learning: A Literature Review

N.Bahramifarid*, S. Sutherland, R. Bell, G. Hollingworth, A. Jalali AIME 3rd Annual Medical Education Day, Ottawa, ON, April 2010

28. A CBL Revision Template: A Step-by-Step Guide for the Assessment of the Quality and Consistency of Case Based Learning Modules Curriculum

S. Kohlert*, M. Brulotte*, R. Bell, J. Roy, A. Jalali

Faculty of Medicine Summer Research Forum, University of Ottawa, Ottawa, ON, September 2010

29. iRadiology: A Diagnostic Imaging Digital Library for Medical Students

A-M. Abadir*, D. Trottier, R. Peterson, A. Jalali

Faculty of Medicine Summer Research Forum, University of Ottawa, Ottawa, ON, September 2010

30. Podcasting: Evaluation of an Innovative Method for Teaching Anatomy at the University of Ottawa (Scholarship winner)

B. Patasi*, A. Boozary*, M. Hincke, A. Jalali

AIME 2nd Annual Medical Education Day, Ottawa, ON, April 2009

31. MedsWiki: Future of Peer Medical Education

- <u>Tatiana Sotindjo*</u>, <u>Martin Gauthier</u>, Cameron Sabour, **Alireza Jalali** *AIME 2nd Annual Medical Education Day, Ottawa, ON, April 2009*
- 32. Peer-Based Podcasting: An Accessible Resource in Medical School Marjolaine T-Lemaire*, Francis Dubé, Alireza Jalali AIME 2nd Annual Medical Education Day, Ottawa, ON, April 2009
- 33. Assessment of the Use of T.B.Ls in the New Medical Curriculum

 N. Bahramifarid*, S. Sutherland, R. Bell, G. Hollingworth A. Jalali

 Faculty of Medicine Summer Research Forum, University of Ottawa, Ottawa, ON,
 September 2009
- 34. Foundation Unit Map: A Student Assessment of the New Medical Curriculum Hannah Weinstangel*, Marco Iafolla*, Stephanie Sutherland, Alireza Jalali Faculty of Medicine Summer Research Forum, University of Ottawa, Ottawa, ON, September 2009
- 35. Wiki as a Web 2.0 Tool in Medical Education
 Alireza Jalali*, Martin Gauthier, Margaret Mioduszewski, Lara Varpio
 Symposium on Teaching & Technology, Ottawa, ON, May 2008
- **36. Effectiveness of Podcasts in Education Alireza Jalali*,** John Leddy, Rong Sun, Maxwell Hincke, Jacqueline Carnegie Symposium on Teaching & Technology, Ottawa, ON, May 2008
- 37. MedsWiki: A Medical Student's Best Friend?

 Alireza Jalali*, Margaret Mioduszewski*, Martin Gauthier*, Lara Varpio

 AIME 1st Annual Medical Education Day, Ottawa, ON, April 2008
- 38. iAnatomie: Using "Interactive Anatomy" as a New Method of Teaching Raman Verma*, Shannon Goodwin*, Maxwell Hincke, Alireza Jalali*

 AIME 1st Annual Medical Education Day, Ottawa, ON, April 2008
- **39. iWiki:** A Medical Education Tool (*Prize winner*)

 Alireza Jalali, Margaret Mioduszewski*, Martin Gauthier*, Lara Varpio Information Technology Fair, Ottawa, ON, January 2008
- **40.** Use of Wiki in Undergraduate Medical Education

 A. Jalali*, M. Mioduszewski, M. Gauthier, L. Varpio

 Annual Research Day, Department of Pathology and Laboratory Medicine, University of Ottawa, Ottawa, ON, April 2008
- 41. A Brachial Plexus Variation, Characterized by the Absence of the Superior Trunk <u>James Villamere*</u>, Shannon Goodwin, Maxwell T. Hincke, Alireza Jalali Faculty of Medicine Summer Research Forum, University of Ottawa, Ottawa, ON, November 2007
- 42. Podcasting in Medical Education

Alireza Jalali*, Jacqueline Carnegie, Rong Sun, Maxwell T. Hincke, John Leddy Annual Research Day, Department of Pathology and Laboratory Medicine, University of Ottawa, Ottawa, ON, April 2007

43. Anatomy Podcast: An Innovative EducationalRresource
Alireza Jalali*, Rong Sun, Akef Obeidat, Maxwell Hincke, John Leddy
uOttawa Reflections on the Design and Implementation of Technology Enabled Health and
Medical Science Education, August 2006

E. Web-based Publications and Developments

1. www.iAnatomie.com



o iAnatomie.com is designed to help University of Ottawa's francophone medical students with their clinical anatomy lectures. By developing this site, I attempt to facilitate my students' learning process not only by providing a learning resource to supplement oral lectures, but also by enabling them to decide when, where and how to review the lectures.

In May 2008, this site was accepted as part of Canada's Healthcare Education Commons: http://www.afmc.ca/chec-cesc/elearning-e.php

iAnatomie includes a **Facebook** page where I post the latest information about my courses, conferences, exams and other useful information and a **YouTube** channel which has my voice-over PowerPoints

2. www.MedEd2.com

An online journal regrouping the most important Medical Education news of the day.

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3. www.anatomypodcast.com

French Anatomy reviews recorded by myself and posted as podcast on internet since 2006. To date, this site has more than **300,000** downloads from 20 different countries including Canada, USA, France, Morocco, Belgium, etc.

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4. www.podcasting101.ca

 My bilingual Podcasting Guide has been published and made available Online by University of Ottawa.

5. MedsWiki (2008- 2014)

Medswiki was a website that allowed medical students to collaboratively create, edit, link, and organize the content of their curriculum. This bilingual website was created by me and maintained by medical students under my supervision.

F. Peer-Reviewed Online Learning Tools

These interactive Self-Learning and Case-Based-Learning modules were developed for the Foundations Unit of uOttawa's medical curriculum.

Peer reviewed by Under Graduate Medical Education CBL & SLM Editorial Committee.

Self-Learning Modules

- 1. Neck Pain: Alireza Jalali, Ken Kontio, 2008
- 2. Systemic Lupus Erythematosus: Alireza Jalali, Ken Kontio, 2008

Case-Based-Learning Modules

- 3. Spina Bifida & Scoliosis: Sarah Nikkel, Ken Kontio, Alireza Jalali, 2008
- 4. Polyarthritis: Alireza Jalali, Ken Kontio, 2008
- 5. Soft Tissue Injury: Limping Child: Alireza Jalali, Ken Kontio, 2008
- 6. Monoarthritis: Alireza Jalali, Ken Kontio, 2008

G. Appearances in the Popular Media

(Links were last accessed on the day of publication)

1. « Tout n'est pas acquis »

Le Droit, 16 mai 2018

https://www.ledroit.com/actualites/sante/tout-nest-pas-acquis-ab90653b17a32794b22bba5e56aaeb3b

2. "Medutainment" -are doctors using patients to gain social media celebrity?

CMAJ- 7 May 2018

https://cmajnews.com/2018/05/07/medutainment-are-doctors-using-patients-to-gain-social-media-celebrity-cmaj-109-5603/

3. Les enjeux du don d'organes

Radio Canada- 28 avril 2018 2018

https://ici.radio-canada.ca/premiere/emissions/les-samedis-du-

monde/segments/entrevue/69800/solidarite-donneur-organe-fonctionnement-canada

4. When art and science meet

CMAJ Blogs- 23 April 2018

https://cmajblogs.com/when-art-and-science-meet/#more-4816

5. Flip L'algorithme : 3 façons de disposer de son corps après sa mort

TFO TV-8 March 2018

https://www.youtube.com/watch?v=OKtChJbsKXs&feature=youtu.be

6. Des Bonnes Nouvelles Dans Le Domaine De La Santé, Ça Existe

Radio Canada- 10 March 2018

 $\underline{http://ici.radio-canada.ca/premiere/emissions/les-malins/episodes/402399/audio-fil-du-samedi-10-mars-2018/17}$

7. Optimistic outlook and a lesson on wellness: An interview with Dr. Ali Jalali

Days of the Future Past, July 21,2017

 $\underline{https://prich5757.wordpress.com/2017/07/21/optimistic-outlook-and-a-lesson-on-wellness-an-interview-with-dr-ali-jalali/}$

8. Free 3D Printer Expands "Makerhealth" Movement

The Gazette, March 9th, 2016

http://www.uottawa.ca/gazette/en/news/free-3-printer-expands-makerhealth-movement



9. Health Sciences Library Supports Burgeoning 'Makerhealth' Community With Free 3-D Printing Service

uOttawa Library News, March 2016

 $\frac{http://biblio.uottawa.ca/en/news/health-sciences-library-supports-burgeoning-makerhealth-community-free-3-printing-service}{}$

10. uOttawa Professor Visited the Jiaotong University Department of Anatomy and Embryology

Shanghai Jiaotong University School of Medicine Newsletter, January 2016

11. 10 Canadian Leaders to Follow on #Twitter

Intune Communications, November 2015

http://www.intunecommunications.com/site/news/2015/11/09/10-canadian-leaders-to-follow-on-twitter

12. "Social Media is Usurping Email, says Ottawa MD

Technology for Doctors Online, October 2015 http://www.canhealth.com/tfdnews1382.html

13. "Why Do You Tweet, Anyway?" A Glance Into Medical Education Tweeting

Academic Medicine Rounds, June 2015

 $\underline{\text{http://academicmedicineblog.org/why-do-you-tweet-anyway-a-glance-into-medical-education-tweeting/}}$

14. How Should Physicians Conduct Themselves on Social Media?

Royal College of Physicians of Ireland, President's Bulletin, June 2015 http://rcpi.newsweaver.com/RCPIPresidentBulletin/nr631829ygn?a=5&p=48937704&t=28267191

15. En Souvenir de Ceux qui ont Donné Leur Corps à la Science

L'Express, June 2015

 $\underline{\text{http://www.expressottawa.ca/Actualites/2015-06-02/article-4167879/En-souvenir-de-ceux-qui-ont-donne-leur-corps-a-la-science/1}$

16. Canadian Doctors Moving Slowly Into Social Media

Technology for Doctors, March 2015

http://www.canhealth.com/tfdnews1238.html

17. Paging Dr. Digital: How to Get Doctors on Social Media

Maclean's magazine interview, March 2015

http://www.macleans.ca/society/health/paging-dr-digital-how-to-get-doctors-on-social-media/

18. Physicians and Their Social Accountability in the Digital World

KevinMD.com Social Media Leading Physician Voice; November 2014 http://www.kevinmd.com/blog/2014/11/physicians-social-accountability-digital-world.html

19. Kardashian Index, Anti-Vax and Ebola: The Good, The Bad and The Ugly

Canadian Medical Association journal (CMAJ) Blog; November 2014 http://cmajblogs.com/kardashian-index-anti-vax-and-ebola-the-good-the-bad-and-the-ugly/

20. Canadian Conference on Medical Education 2015 (Featured interview)

Canadian Conference on Medical Education; October 2014 http://vimeo.com/104114902

21. Medical Education Needs Digital Boost

Canadian Medical Association journal (CMAJ); October 2014 http://www.cmaj.ca/content/early/2014/11/03/cmaj.109-4932

22. Medicine in Changing Times: Getting Ready for the Next Decade

Royal College of Physicians of Ireland; October 2014 https://www.rcpi.ie/media site/ondemand player.php?id=324

23. Teaching Anatomy in a Competency Based Curriculum

Canadian Association for Medical Education (CAME) Voice; October 1st, 2014 http://www.came-acem.ca/pubs_CAME-VOICE-VOIX_en.php

24. Challenging Digital Conservatism

Royal College of Physicians of Ireland Bulletin; September 2014 http://rcpi.newsweaver.com/rcpinewsletter/16ne4j2ocvi?a=1&p=47904952&t=24032155

25. Social Media Use is Sporadic Among Researchers

University Affairs—June 4th 2014

http://www.universityaffairs.ca/Social-media-use-is-sporadic-among-researchers.aspx

26. Q&A With Dr. Ali Jalali Highlights How Social Media Can Work for You

The International Conference of Residency Education Blog—May 20th 2014 http://icreblog.royalcollege.ca/2014/05/20/qa-with-dr-ali-jalali-highlights-how-social-media-can-work-for-you/

27. Do Physicians Benefit From Using Social Media? (Video)

Dialogue, your link to the Royal College: Vol. 13, No. 11 — November 2013 http://www.royalcollege.ca/portal/page/portal/rc/resources/publications/dialogue/vol13 11

28. U of O Mini Med School Focuses On Cancer Management

The Fulcrum, October 31st, 2013

http://thefulcrum.ca/2013/10/u-of-o-mini-med-school-focuses-on-cancer-management/

29. Academic Life in Emergency Medicine: "The Case of the Facebook Faceplant – Expert and Community Response" *October 2013, Case 2013.2*

https://docs.google.com/file/d/0B6lqXFOPsNMeUGhqc0I0UmtkaVE/edit?usp=sharing

30. Doctor, Can I Friend You on Facebook?

The Gazette, March 28th, 2013

http://www.gazette.uottawa.ca/en/2013/03/doctor-can-i-friend-you-on-facebook/

31. Connecting With Students: Inside and Outside the Classroom

The Gazette, October 10th, 2012

http://www.gazette.uottawa.ca/en/2012/10/connecting-with-students-inside-and-outside-the-classroom/

- **32.** Le Droit, Edition Week-End du Samedi 26/05/2012, P#100 : Apprendre l'anatomie via la baladodiffusion, les wikis et Facebook
- 33. Featured on University of Ottawa Main Webpage: "Learning Anatomy Through Podcasts, Wikis and Facebook", April 2012

 $\underline{http://www.uottawa.ca/articles/learning-anatomy-through-podcasts-wikis-and-facebook}$

34. Contact North: Ontario Distance Education And Training Network

http://www.contactnorth.ca/

35. The Gazette, December 8 2011: Teaching Matters & Kesarwani Lecture: Professors Make a Real Difference!

http://www.msg.uottawa.ca/frgazette/View.aspx?id=319143&p=6730

36. University of Ottawa "Teaching Matters" Campaign: Faculty of Medicine representative http://www.saea.uottawa.ca/index.php?option=com_content&view=article&id=98&Itemid=132&lang=en



- 37. Gross Anatomy Exams on the iPad and Lenovo Tablet, Medical Educators Experiment With Mobile Test Taking iMedicalApps.com: The Leading Physician Publication on Mobile Medicine http://www.imedicalapps.com/2011/02/gross-anatomy-ipad-medical-educators-test-taking/
- 38. Consortium National de Formation en Santé : A Propos du CNFS Vidéo & Website http://cnfs.net/ & http://cnfs.ca/
- 39. The Gazette, Issue No. 127, 06/01/10: Campus-wide wireless internet keeps community connected
- 40. TV Rogers; Fall-Winter 2008; Émission: Mosaïque francophone

H. Organized National Conference

1. Bilan des Innovations Pédagogiques en Médecine et en Sciences de la Santé en Francophonie: Méthodes d'Enseignement et Outils Technologiques

80e du Congrès de l'Acfas, Colloque 528; Montréal, QC, Mai 2012 http://www.acfas.ca/evenements/congres/programme/80/500/528/c

Ce colloque a réuni près de 70 chercheurs en éducation médicale de se sont réunis au Palais des Congrès de Montréal. Sous le thème des innovations en médecine et en sciences de la santé : méthodes d'enseignement et outils technologiques, le programme de la journée a permis un partage d'expertise et d'expérience entre des professionnels de la santé provenant d'une dizaine d'universités et d'organismes nationaux en santé.

2. Perspectives en Pédagogie des Sciences de la Santé : Enjeux et Développement de la Recherche

82e du Congrès de l'Acfas, Colloque 106; Montréal, QC, Mai 2014 http://www.acfas.ca/evenements/congres/programme/82/500/106/c

Sous le thème des perspectives en pédagogie des sciences de la santé : enjeux et développement de la recherche, le programme de la journée a permis un partage d'expertise et d'expérience entre des professionnels de la santé provenant d'une dizaine d'universités et d'organismes nationaux en santé.