



Mera F. Haddad

Curriculum Vitae

Personal Information *Name: Mera Farhan Haddad*
Date of Birth: September 28th 1982
Place of Birth: Irbid, Jordan
Nationality: Jordanian
Gender: Female
Marital Status: Married
Email: mfhaddad@just.edu.jo
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Current position *Jul 2010 to date*
Assistant professor/ lecturer in optometry & clinical supervisor
Department of Allied Medical Sciences
Faculty of Applied Medical Sciences
Jordan University of science and Technology

Academic details *2006 – 2010 Doctor of Philosophy in Optometry*
Thesis title: In vitro and in vivo investigation of contact lens wettability.
The University of Manchester, United Kingdom
2005-2006 Master of Science in Optometry
Course title: Investigative Ophthalmology and Vision sciences.
The University of Manchester, United Kingdom
2000-2004 Bachelor of Science in Optometry
Jordan University of Science and Technology

Admin positions *Sep 2016-Sep 2017*
Chairman, Department of Allied Medical Sciences

Managing three programs: optometry, paramedics and radiologic technologies.

Faculty of applied medical sciences

Jordan University of science and Technology

Sep 2012-Sep 2013

Assistant dean

Faculty of applied medical sciences

Jordan University of science and Technology

***Professional
experience***

Jul 2010 to date

Assistant professor/ lecturer in optometry & clinical supervisor

Faculty of applied medical sciences

Jordan University of science and Technology

Performing the following duties but not limited to:

- ✓ Teaching many of the courses in the optometry program curriculum in the following areas: anatomy and physiology of the eye, ocular diseases, Visual perception, ocular motility and binocular vision, Contact lenses and special topics in optometry.*
- ✓ Supervising the practical sessions of the above mentioned courses*
- ✓ Coordination and supervision of the clinical training in the optometry clinics at Jordan university of science and technology as part of the curriculum.*
- ✓ Researcher in optometry and vision sciences and coordinator of the research project module.*

Jan 2014- Jan 2015

- ✓ Teaching module entitled "eye diseases and visual impairment" for the*

students in a master program of vision rehabilitation

German Jordanian university

Oct 2013 – Oct 2014

International speaker for Alcon Pharmaceuticals in the Middle East region.

The participation involved the following:

✓ *Presenting lectures in the area of contact lenses (multifocal and toric contact lenses) to optometrists, ophthalmologists and sales managers in the optometry practices in the Middle East*

✓ *Clinical training in fitting contact lenses*

The workshops took place in Beirut and Dubai

Sep 2012-Sep 2013

✓ *Principal investigator in a Master project*

Thesis title: Screening for mutations in RPGR and RP2 genes in Jordanian families with X-linked Retinitis Pigmentosa

Jordan University of Science and Technology

Dec 2007 - May 2009

✓ *Lecturer and Demonstrator in the Master programme “investigative ophthalmology and vision sciences” for the Contact Lenses &, Corneal Physiology module*

The University of Manchester/ UK

✓ *Demonstrator on the geometrical optics practical in the optometry program for the bachelor students*

The University of Manchester/ UK

Reviewed three articles for two Journals:

✓ *Contact lens and anterior eye*

✓ *Eye and contact lens*

**Related
experience**

Community service

Organizing and participating in many optometric activities outside the university. These activities were provided for children in many schools located in rural areas, refugee camps, orphanage and public in the local community.

The following tests were performed:

- ✓ *Vision screening*
- ✓ *Check the refractive errors using the retinoscope*
- ✓ *Binocular vision and ocular motility tests*
- ✓ *Present lectures about primary eye care in order to increase the awareness of common ocular conditions*
- ✓ *Prescribe glasses*
- ✓ *Refer to ophthalmic clinic when required*

**Membership
&
fellowship**

2012 to date

Member of the following organizations

- ✓ *The General Association of Optics / Jordan*
- ✓ *The Jordanian Association of Optometrist l Jordan*
- ✓ *The British contact lens association (BCLA)*
- ✓ *The international association for contact lens educators (IACLE) / Australia*

2013 to date

Representative for the international association for contact lens educators (IACLE) in Jordan

Sep 15, 2016

Fellowship in Responsible Conduct of Research

Certified by the University of California San Diego/ USA

**Research
interests**

- ✓ *The behavior of contact lenses in the eye and the ocular changes caused by lens wear*
- ✓ *Contact lens materials*

- ✓ *Surface properties of contact lenses mainly the wettability and deposition of the lens surface in vitro and in vivo*
- ✓ *Subjective comfort during contact lens wear and its relation to material properties*

Publications

1. *Haddad M, Morgan PB, Kelly JM, et al. A Novel On-eye Wettability Analyzer for soft contact lenses. Optom Vis Sci 2011;88:E1188–E1195*
2. *Fagehi R, Tomlinson A, Manahilov V, Haddad M. Contact lens in vitro wettability by interferometry measures of drying dynamics. Eye & contact lens 2013;39 (6): 365-75*
3. *Bakkar M, Wisam A, Haddad M, Khader Y, Epidemiology of Symptoms of dry eye disease (DED) in Jordan: Across sectional non-clinical population based study. Cont Lens Anterior Eye. 2016 Jun;39(3):197-202*
4. *Haddad MF, Khabour OF, Abuzaideh KA, Shihadeh W. Screening for mutations in RPGR and RP2 genes in Jordanian families with X-linked Retinitis Pigmentos. Genet Mol Res. 2016 Jun 3;15(2)*
5. *Haddad MF, Bakkar M, Gammoh Y, Morgan P. Trends of contact lens prescribing in Jordan. Cont Lens Anterior Eye. 2016 Oct;39(5):385-8*
6. *Mera F, Haddad, May Bakkar and Nour Abdo. Public awareness of common ocular diseases in Jordan. 2017 September (Accepted for publication)*
7. *May M, Bakkar, Mera F, Haddad and Yazan S. Gammoh. Awareness of diabetic retinopathy among patients with diabetes mellitus in Jordan. 2017 September (Accepted for publication)*

Awards

- ✓ *Poster prize at the British contact Lens Association and the journal of Contact Lens and Anterior Eye*
- ✓ *MSc and PhD scholarships granted by Jordan University of Science and Technology*

Conferences

- ✓ *The British contact lens association clinical conference*
Oral presentation: A novel technique for assessing contact lens wettability in vivo (June 2010)
Poster presentations: In vitro versus in vivo contact angles of hydrogel contact lenses (June 2010)
Poster presentations: Contact lens practice and trends of prescribing in Jordan (June 2014)
- ✓ *The American Academy of Optometry annual meeting(Nov 2010)*
Poster presentation: Investigation of contact lens wettability in vivo
- ✓ *The 11th international congress of the Jordanian Ophthalmological Society and The First Optometry Conference of the Jordanian Association of Optometrists (May 2013)*
Oral presentation: A novel technique for measuring contact angles in vivo
- ✓ *The Netherlands contact lens congress (March 2016)*
Poster presentation: Reasons for adherence to spectacle wear compared to contact lens wear
- ✓ *The second Jordanian Palestinian optometry conference (March 2016)*
Oral presentation: contact lens materials

Oral presentation: Lecture for the international association for contact lens educators (IACLE)
- ✓ *The 1st scientific optometry day(June 2016)*
Oral presentation: advances in optometry practice in Jordan
- ✓ *The first international optometry scientific conference, JoVision 2017 " Advances in optometric education, practice and research"*

Oral presentation: Advances in contact lens material

Skills

- ✓ *Computer skills*

✓ *Excellent communication skills*

- Languages***
- ✓ *Arabic: Excellent speaking, writing and reading*
 - ✓ *English: Excellent speaking, writing and reading*
 - ✓ *French: Basic speaking, writing and reading*