

MR. HATEM S.H. BARHOOM

Tal-elzaatar – Gaza

Gaza strip - Palestine

Mobile: +972 59-956-9505

Email: hatem2888@hotmail.com

## **EDUCATION**

**2013-2011** Faculty of Health Sciences - UKM - Malaysia

**Master of Health Science (Clinical Optometry)**

**CGPA (3.51 of 4.00)**

**2010-2009** The Governmental Ophthalmic Hospital - Gaza - Palestine

**Primary, intermediate and advanced medical courses of squint management (theory and practice)**

**2009-2005** Faculty of Science, Islamic University - Gaza - Palestine

**Bachelor of Optometry**

**CGPA (3.67 of 4.00)**

## **EXPERIENCE**

**2011 – 2009** Faculty of Science, Islamic University - Gaza – Palestine

### **Optometry lecturer**

**Fulfilled several roles including: Lecturing, Supervision and Course Development duties:**

1. Lecturing, setting and marking of examinations. List of Subjects taught:
  - Principles of Refraction 1 (Degree level 1)
  - Refraction 2 (Degree level 2)
  - Geometrical Optics (Degree level 1)
  - Optometry Instruments 1 (Degree level 3)
  - Optometry Instruments 2 (Degree level 3)
  - Low Vision (Degree Level 4)
  
2. Supervision:
  - Optometry clinic – Refraction (Degree level 2)
  - Optometry clinic – Low Vision (Degree level 4)
  - Optometry clinic – Instruments (Degree level 3)
  - Optometry clinic – Contact Lenses (Degree level 3)
  - Fitting and Dispensing of Spectacles (Degree 2)
  - Training in the Hospital (Degree level 4)
  - Final year project about contrast sensitivity tests (Degree level 4)
  
3. Course development including preparation of learning and assessment materials.

**2011 – 2009**

Al.Alami Optical center - Gaza – Palestine

**Part time Optometrist**

**Fulfilled several roles including: consultation, Vision Examination, Spectacles and Contact lenses Fitting duties:**

- Consultation and primary eye care to detect any early signs of eye diseases including anterior chamber, fundus examination.
- Vision Examination: refraction, cycloplegic refraction and prescribing optical corrections
- Squint diagnosis, evaluation and management
- Contact lenses fitting: Soft, Silicon Hydrogel and RGP prescription and after care.
- Writing referral letters to ophthalmologists
- Simple edging, Frame adjustments, Sell colored contact lenses, Sunglasses, Clip-on spectacles, Progressive and Bifocals spectacles.

**7<sup>th</sup> June 2012**

Faculty of Health Sciences - UKM - Malaysia

**Conference: Updates in pediatric optometry (attendance)**

**30<sup>th</sup> September -1st October 2012** Sunway Pyramid Convention Centre - Malaysia

**Conference: 4th ASEAN optometry conference (attendance and contribution by a poster of case report)**

**2013 – Until now**

Faculty of Health Science, Optometry department - Islamic University - Gaza – Palestine

**Optometry lecturer**

**Fulfilled several roles including: Lecturing, Supervision and Course Development duties.**

## **TECHNICAL SKILLS**

- 1. Besides basic Optometry Instruments, other Optometry Instruments can be used to perform the test and analyse the results such as :** Air Puff tonometer, Fundus Camera, OPD, Specular Microscope, Synaptophore, Hess Chart, OCT, VEP, ERG, Humphrey Visual Field , Corneal Topographer.
- 2. Computer Skills:**
  - Operating Systems: Windows (XP, Windows 7)
  - Office Tools: Ms Office (Ms-Word, Ms-Excel, Ms-Power Point)
  - Software Tools: SPSS, Igor Pro, Med calc.

## **PERSONAL SKILLS**

- Excellent in written and spoken English.
- Self-motivated, worked independently, and as a team player.
- Perform well under pressure and meet deadlines.
- Quick and willing to learn new skills and techniques.
- Comprehensive problems-solving abilities.
- Good ability and flexibility to travel and move to different places in any time.

## **PROJECTS DONE**

- Vision functions changes in diabetic patients (as the project paper of my Bachelor degree)
- The relationship between contrast sensitivity function and retinal nerve fiber layer thickness in primary open angle glaucoma suspect (as the thesis of my Master degree)
- A case report of Cystoid macular edema in complicated cataract surgery (poster in 4th ASEAN optometry conference)

## **PUBLICATIONS :**

- Cystoid Macular Edema in Complicated Cataract Surgery: A Case Report / science journal of clinical medicine  
/DOI: 10.11648/j.sjcm.20140303.13

## **LANGUAGES**

- Arabic as a native language.
- English Excellent in spoken and written.
- French, good knowledge.
- Bahasa Malaysia, basic knowledge.

## **PERSONAL INFORMATION**

- Gender: Male
- Marital Status: married
- Nationality: Palestinian
- D.O.B: Jan 19, 1984
- Place of Birth: Saudi Arabia