

## **Curriculum Vitae**

Haitham Alahmad

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### **PERSONAL INFORMATION**

Name: *Haitham Nasser A Alahmad*

Academic position: Teaching assistant, Department of Radiological Sciences, College of Applied Medical Sciences, King Saud University.

Current activity: studying abroad to earn a PhD in medical physics.

Current location: Toledo, Ohio, United states

Emails: hnalahmad@ksu.edu.sa

hnalahmad@hotmail.com

Other website: <http://faculty.ksu.edu.sa/haitham/default.aspx>

### **ACADEMIC & PROFESSIONAL GOALS:**

- To obtain a PhD in medical physics-radiation therapy from a prestigious US institution.
- To gain the necessary research skills that will enable me to contribute to science.
- To insure a high quality learning process are available for next generation.

### **EDUCATION & TRAINING**

- 2015                      Master of Science in Biomedical Science with concentration in medical physics (diagnostic track) from UTM, Toledo, OH, USA
- 2012-2015              Graduate student in the medical physics program in UTM, Toledo, OH, USA.
- 2012-2013              Equivalence of Minor in physics (27 hours of physics courses & 15 hours of calculus) from the University of Toledo, OH, USA
- 2010-2011              Teaching Assistant in Radiological Sciences Department at College of Applied Sciences in KSU, Riyadh, KSA
- 2009-2010              Internship student at the Radiology Department at King Faisal Specialist Hospital & Research Center (KFSHRC, Riyadh) rotating between the following modalities: General radiology, Fluoroscopy, Angiography & Interventional Radiology, Computed Tomography, Magnetic Resonance Imaging, Ultrasonography, and Nuclear Medicine.

- 2004-2009 Bachelor's degree in Radiologic Sciences from King Saud University, Riyadh, KSA (GPA: 4.86/5.00), Excellent.

### **MASTER THESIS TITLE**

- Developing image quality assessment procedures for dental CBCT scanners.

### **OTHER RESEARCH INTERESTS**

- Nuclear medicine system performance (Gamma Camera &SPECT).

### **PROFESSIONAL CONFERENCES & COURSES ATTENDED**

- Radiological Society of North America (RSNA) annual meeting, Nov 30-Dec 5, 2014, McCormack Place, Chicago, IL
- RSNA mini-course: Magnetic Resonance Imaging, Nov 30, 2014
- RSNA mini-course: Recording and Reporting Radiation Dose: CT, Dec 2, 2014
- RSNA mini-course: Nuclear Imaging, Dec 3, 2014
- AAPM TG-261 meeting at RSNA 2014 (TG-261: Quality Control Methodology for Low Dose Dental and Maxillofacial CBCT systems), Nov 30, 2014,
- Radiotherapy intensive course held on December 2010, KFSH&RC, Riyadh
- Basic Life Support (BLS) short course, January 2010, Security Force Hospital, Riyadh
- SPECT/CT course & workshop held on 10-12 November 2009, KFSH&RC, Riyadh
- Analogue to digital radiography: Physics, Techniques and applications held on 14 May 2009. Riyadh
- Advances in management of thyroid cancer, neuroendocrine tumors and lymphomas (the Role of radionuclide therapy) held on 2-4 May 2009, KFSH&RC, Riyadh
- Innovative approaches in radiotherapy planning conference held on 9-12 March 2009, KFSH&RC, Riyadh
- Radiotherapy planning course held on 20-22 December 2008, KFMC, Riyadh

### **ACADEMIC EXPERIENCE**

- Teaching Assistant in "Nuclear Physics" class for Bachelor's students in KSU, KSA, 2010 (15 hours).
- Teaching Assistant in "Introduction to Radiotherapy" class for Bachelor's students, 2010 (10 hours).
- Teaching Assistant in "X-ray physics" class for the associate degree students, 2010. (15 hours).
- Training bachelor's students on Gamma Camera, 2010 (5 hours).

**ADDITIONAL COURSES**

- Attended several development courses and seminars:
  - Time management
  - Research methodology
  - Writing Scientific Reports
  - Literature review

**REFERENCES:**

- References available upon request.