PERSONAL DETAILS

Full Name: Marwan Ahmed Mostafa Al-Shipli.  
Nationality: Jordanian.  
Date of Birth: 28.05.1987  
Marital Status: Single  
Phone No.: 00962776782263  
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EDUCATION

* 1/3/2016 - 28-3-2019. Studied a Doctor of Philosophy **(PhD) in Radiation Technology  
  (Computed Tomography)** at University of science, Malaysia
* 2014-2015. Studied **Master Degree in Radiation science** (mixed mode program) at  
  University of science, Malaysia. Overall average (3.73 of 4 )
* 2005-2009. **BSC of Radiation Technology**. – Faculty of Applied Medical Sciences –  
  Jordan University of Science and Technology. Overall average (70.1%)
* 2004-2005 GSEC– Scientific Section – Sakeb High School (85.2%)

SKILLS, COURSES, PUBLICATIONS AND EXPERIENCE

LANGUAGES:

**Arabic: Mother tongue  
English: Excellent reading, writing and speaking**

COURSES:

* License from Saudi commission for health specialties in 2012 (PROMETRIC)

**PUBLICATIONS**

1. **Measurement of attenuation coefficients and CT numbers of epoxy resin and epoxy-based Rhizophora spp particleboards in computed tomography energyrange**. (Radiation Physics and Chemistry 149 (2018) 41–48).
2. **Effect of slice thickness on image noise and diagnostic content of singlesource-dual energy computed tomography**. (IOP Conf. Series: Journal of Physics: Conf. Series 851 (2017) 012005 doi:10.1088/1742-6596/851/1/012005)
3. **Beam Hardening Artifact and Image Noise in Single and Dual EnergyComputed** **Tomography Applications**. (Journal of Advances in Chemical Engg., & Biological Sciences (IJACEBS) Vol. 5, Issue 1 (2018) ISSN 2349-1507 EISSN 2349-1515)
4. **Evaluating the Physical Properties of Epoxy Resin as a Phantom Material to Mimic the** **Human Liver in Computed Tomography Application.** (Journal of Advances in Chemical Engg., & Biological Sciences (IJACEBS) Vol. 5, Issue 1 (2018) ISSN 2349-1507 EISSN 2349-1515P)
5. **Clustering technique to determinate signal-to-noise ratio of Rhizophora spp.** **binderless and araldite resin particleboard as phantom material on computed** **tomography images.** (Journal of Physics:Conf. Series 1248 (2019) 012016 IOP Publishing doi:10.1088/1742 6596/1248/1/012016)
6. **Compatibility and validation of a recent developed artificial blood through the vascular phantom using doppler ultrasound color- and motion-mode techniques. (**Journal of Medical Ultrasound) (2020)
7. **Image Quality and Dose Reduction in Single and Dual Energy Computed Tomography (Dissertation Submitted in Partial Fulfillment of the Requirements for the Degree of Master)**

**CONFERENCES**

1. PATTAYA 7th International Conference on Environmental, Chemical,Biological & Medical Sciences (ECBMS-17)  ***(Pattaya, Thailand*)**
2. 10th International Seminar on Medical Physics & 1st AMDI International Oncology Symposium ***(Penang , Malaysia)***
3. 18th. AOCMP and 16th. SEACOMP 2018 11th. – 14th. November 2018 ***(*Kuala Lumpur*, Malaysia)***
4. International Conference on Recent Advances in Medical Science (ICRAMS) / Barcelona, Spain during 11th - 12th February, 2020. **(Barcelona, Spain)**

**EXPERIENCE**

* **1/7/2009 - 1/12/2009** worked in Everest Digital Radiology Center - Amman/ Jordan as chief of radiologic technologist.
* **1/12/2009 - 31/8/2011** has worked at Istiklal Hospital - Amman Jordan as a radiologic technologist.
* **2/9/2012 - 1/7/2014** has worked at AL-Ghad International Medical Colleges - Jeddah / K.S.A as a clinical practice supervisor.
* **2/11/2015- 1/2/2016** has worked as a supervisor and senior in radiology department at Istiklal Hospital, Amman – Jordan.
* **4/2/2017-15/9-2017** and from **11/2/2018- until now** , working as a full time lecturer at Radiography Department /Al-Hussein Bin Talal University, Ma’an –Jordan.

I WILL BE REALLY HONORED TO BE JOINED TO YOUR HIGHLY  
QUALIFIED ESTABLISHMENT.