

8. **Entesar Z. Dalah**, Ousama Mahdi, Wiam Elshami, Mohamed M. Abuzaid, Leena R. Ola A. Mira, Abdulmunhem Obaideen, Hussein M. Elmahdi, D. A. Bradley. Occupational doses to cardiologists performing fluoroscopically-guided procedures. Radiation Physics and Chemistry 153 (2018) 21-26.
9. **Entesar Zawam Dalah**, Hiba Waleed Al-Dhubhani, Nisrin Mesfer Alshamarani, Sammy Weis, Ousama Mehdi, Abdulmunhem Obaideen. Correlation between multi-detector CT findings and angiography reported stenosis in symptomatic coronary artery disease patients: pilot study. IEEE Xplore. DOI: [10.1109/ICASET.2018.8376884](https://doi.org/10.1109/ICASET.2018.8376884)

Conference Publications

1. **Entesar Zawam Dalah**. Quantifying dose-creep for skull and chest radiography using dose area product and entrance surface dose: phantom study. 14th International Symposium on Radiation Physics held in October 7 – 11, 2019 in Cordoba, Argentina. (Oral Presentation).
2. Hussein Elmehdi, **Entesar Dalah**, Hiba Al-Dhubhani, Huda Alzoubi, Shahzadi Lohani. Estimation of organs effective dose in patients undergoing chest X-ray examinations using Monte Carlo Simulations. 14th International Symposium on Radiation Physics held in October 7 – 11, 2019 in Cordoba, Argentina. (Oral Presentation).
3. Hussein M Elmehdi, **Entesar Z Dalah**, Komyor Bakhronov. Measurements of radon concentration in water in the United Arab Emirates and the associated health effects. Advanced in Science and Engineering Technology Conference held in March 26 – 28, 2019 in Higher College of Technology Dubai, UAE. (Oral Presentation)
4. Hussein M Elmehdi, **Entesar Z Dalah**, Almehdi M Ibrahim. Impact of flipped physics classes on the performance of engineering students: university of Sharjah case study. Advanced in Science and Engineering Technology Conference held in April 8 – 10, 2019 in Higher College of Technology Dubai, UAE. (Oral Presentation)
5. Walid Zgallai, Teye Brown, Asma Murada, Sara Ali, Amina Haji Khawla Khalil, Maryam Omran, Moez Al-Islam Faris, Abdulmunhem Obaideen, **Entesar Z. Dalah**. The application of deep learning to quantify SAT/VAT in human abdominal area. Advanced in Science and Engineering Technology Conference held in March 26 – 28, 2019 in Higher College of Technology Dubai, UAE. (Oral Presentation)

6. **Entesar Zawam Dalah**, Hiba Waleed Al-Dhubani, Hussein Elmehdi, Omar Adas, Mohammed Sammy Weis, Abdulmunhem Obaideen. University Hospital in Sharjah diagnostic reference levels for multi-detector CT examinations. Submitted to IEEE Xplore. Advanced in Science and Engineering Technology Conference held in March 26 – 28, 2019 in Higher College of Technology Dubai, UAE. (Oral Presentation)

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Publication:

1. Abuzaid, M. M., **Elshami, W.**, & Noorajan, Z. (2019). Radiation Dose Reduction and Cancer Risk Estimation Associated with Upper Limbs Radiographic Examination by using Optimal Projections: A Phantom Study. *Journal of Clinical & Diagnostic Research*, 13(1).
2. Abuzaid, M. M., **Elshami, W.**, & Hasan, H. (2019). Knowledge and Adherence to Radiation Protection among Healthcare Workers at Operation Theater. *Asian Journal of Scientific Research*, 12, 54-59.
3. **Elshami, W. E.**, Abuzaid, M. M., Guraya, S. S., & David, L. R. (2018). Acceptability and potential impacts of innovative E-Portfolios implemented in E-Learning systems for clinical training. *Journal of Taibah University Medical Sciences*.
4. Dalah, E. Z., Mahdi, O., **Elshami, W.**, Abuzaid, M. M., David, L. R., Mira, O. A., ... & Bradley, D. A. (2018). Occupational doses to cardiologists performing fluoroscopically-guided procedures. *Radiation Physics and Chemistry*, 153, 21-26.
5. Dimas, J., Ivor, N., **Elshami, W.**, & Dlama, J. (2018). Sonographic Assessment of the Fetal Thoracic Length (FTL) as a Predictor of Gestational Age (GA) in Nigerian Population. *Časopis za Journal of applied health science*, 4(2), 225-232.
6. **Elshami, W.**, & Abdalla, M. E. (2018). Peer assessment in health professions education. *Journal of Education Technology in Health Sciences*, 5(1), 8-14.

Conferences:

1. **W. Elshami**, O. Salem, N. Almajid, A. Alghareeb, O. Alnuwaiser, B. Alhomoud, (**May 2019**), A Snapshot of Occupational Radiation Dose in Veterinary Radiology, 3rd International Conference on Dosimetry and its Applications, ICDA-3, Portugal, Lisbon – Poster presentation
2. **W. Elshami**, M. Abuzaid, A. D. Piersson, O. Mira, M. AbdelHamid, X Zheng, A. Sulieman (**May 2019**), Occupational Radiation Dose and Adherence to Radiation Safety Practices in Two Hospitals of UAE: Retrospective Cross-sectional Cohort Study, , 3rd International Conference on Dosimetry and its Applications, ICDA-3, Portugal, Lisbon - Oral presentation
3. Abuzaid, M., **Elshami, W.**, Z. Noorjan (**March 2019**) [Brain CT with 64 and 16 slice CT scan comparison of image quality and radiation dose with standard protocols](#), ECR, 2019 - Oral presentation
4. J. Dlama, **W, Elshami**, J. Dimas, A. Moi, N. Flavious, U. Sani, O. Prince, C. Nzotta & S. Joeseeph (**September 2018**) [Results from Adult patients Dose Surveys For Radiography Examinations In Two Nigerian Hospitals](#), 5th African Regional Congress on International Radiation Protection Association, Tunisia
5. U. Sani, N. Flavious, A. Moi, C. Nzotta, J.Dlama, A. Yusuf, & **Elshami, W.** (**September 2018**) Pioneer Study on Acceptable Quality Dose(AQD) for mammography in a Nigeria Teaching Hospital, 5th African Regional Congress on International Radiation Protection Association, Tunisia