

CURRICULUM VITAE

Zaid Husham Dahham Al-Sawaff



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EDAS:

EDUCATION

1. Bachelor Degree in Biomedical engineering Technical Engineering College. Mosul / IRAQ 1997-2001
2. Master degree in Biomedical Engineering Osmania University- Hyderabad / INDIA 2013-2015
3. P.G. Diploma in Hospital Administration Management Medvarsity - Apollo Hospitals / Hyderabad- INDIA 2014-2015
4. PhD. Student in Biomedical Engineering/ Kastamonu University/Turkey 2018-till now

ACADEMIC EMPLOYMENT

Lecturer at Northern technical university / Technical Engineering College/ Dept. Medical Instrumentation Technology 2003-till now

HONORS AND AWARDS

- Many certificates from Different international medical companies like GE-Healthcare and Dornier MEDTECH
- I was able to establish a new labs in technical college MOSUL/IRAQ and I received many rewards from my college during the last 10 year

PROFESSIONAL AFFILIATIONS AND SERVICES

1. Biomedical Engineer
 - Biomedical Instrumentation LAB ,
 - Electronic LAB,
 - Power Electronic LAB
 - Communication LAB
 - Computer LAB
2. Lecturer at the department

PUBLICATIONS

PEER-REVIEWED JOURNAL ARTICLES AND INVITED BOOK CHAPTERS

MANUSCRIPTS IN PREPARATION/SUBMITTED FOR REVIEW

- Neonatal Incubator Embedded Temperature Observation and Monitoring Using GSM
- Quantum Chemical Study and Calculations of Proquazone and Proquazone type calcilytics as Tow Novel Benzimidazole Derivatives
- Design of a Smart Splints Device

CONFERENCE PRESENTATIONS

TALKS / ICELIS (INTERNATIONAL CONGRESS ON ENGINEERING AND LIFE SCIENCE) 11-14 APRIL 2019

(Heat change Study of Proquazone and Proquazone type calcilytics as a Tow Novel Benzimidazole Derivatives)

POSTERS

TEACHING EXPERIENCE _____

1. Medical instrumentation I, II, III
2. Electronic Circuits
3. Radiation
4. Medical Physics

TEACHING INTERESTS _____

1. Biomaterials
2. Hospital administration management
3. Frontier orbital application
4. Nano technology