

## السيرة الذاتية

### مدرس مساعد علي مجيد احمد

الجامعة المستنصرية – كلية الطب

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#### ملخص تعريفي:

أستاذ جامعي علي مجيد احمد مدرس مساعد عراقية الجنسية متكلمة باللغة العربية، الإنكليزية والروسية. خبرة في مجال التدريس لأكثر من 7 سنة ولمواضيع مختلفة وتم نشر العديد من البحوث في مجال الفيزياء النانوية والطبية.

#### الشهادات الدراسية:

بكالوريوس علوم في الفيزياء الليزر / قسم العلوم التطبيقية / الجامعة التكنولوجية  
ماجستير فيزياء ليزر / قسم العلوم والرياضيات / جامعة شمال القوقاز الفيدرالية – روسيا الاتحادية  
طالب دكتوراه في علوم الفيزياء / قسم العلوم والرياضيات / جامعة شمال القوقاز الفيدرالية – روسيا الاتحادية

#### الجوائز والتكريم الأكاديمي

لا يوجد

#### الخبرة الأكاديمية والتدريس:

- معيد في قسم هندسة تقنيات الحاسوب – كلية الاسراء الجامعة – 2013-2014
- تدريسي في قسم هندسة تقنيات الأجهزة الطبية – 2017 – 2018 – 2019 – 2020 – 2021 – 2022
- تدريسي في كلية الطب الجامعة المستنصرية – 2023

#### المقررات الدراسية التي تم تدريسها:

الدراسات العليا	الدراسات الأولية
لا يوجد	الليزر الطبي لغة إنكليزية تطبيقات الحاسوب

#### الانتساب المهني او الجمعيات:

- لا يوجد

#### المنشورات العلمية

1. Assessment of urban green space dynamics influencing the surface urban heat stress using advanced geospatial techniques.
2. Thermal Analysis of Graphene-Based Nanofluids for Energy System and Economic Feasibility.
3. Effect of magnetic field on electroconvection in a thin layer of magnetic nanofluid.
4. Statistical and spatial analysis for soil heavy metals over the Murray-Darling river basin in Australia.
5. Thermal and Hydraulic Performances of Carbon and Metallic Oxides-Based Nanomaterials.

6. The Debye Method is Used to Create 3D Structure Models of Electroactively Transformed Microcrystalline Cellulose.
7. Dark matter subhalo disturbance in the tidal field: Towards a new simulations accuracy.
8. The zinc Lysinate-riboflavinate structure colloid particles are a kind of colloid particles.
9. The Study of the Physical and Chemical Properties of Biopolymer Gel as a Drying Object.
10. The impact of subband pause noise on the sensitivity of detection methods.
11. Estimate the value of CdTe thermal evaporation activation energy.

تطوير المهارات:

#### **CERTIFICATIONS & TRAININGS**

1. Business Management
2. Mini MBA
3. Case Management of Childhood Illness
4. Time Management.
5. Communication Skills.
6. MEAL DPro.
7. Strategic planning.
8. Facilitation skills.
9. M&E Framework.
10. M&E fundamentals.
11. Data Quality.
12. Teaching methods.
13. Case Management Training.
14. PCM project cycle management Training.
15. Reporting Training.
16. M&E Training.

## *Curriculum Vitae*

### **Assistant Lecturer Ali M. Ahmed**

*Mustansiriyah University – College of Medicin*

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#### **PERSONAL SUMMARY:**

University professor Ali Majeed Ahmed, assistant teacher, Iraqi national, speaks Arabic, English and Russian. Experience in teaching for more than 7 years on various topics, and many research papers have been published in the field of nano and medical physics

#### **EDUCATION:**

- Bachelor of Science in Laser Physics / Department of Applied Sciences / University of Technology
- Master of Laser Physics / Department of Science and Mathematics / North Caucasus Federal University - Russian Federation
- Doctoral student in Physics/Department of Science and Mathematics/North Caucasus Federal University - Russian Federation

#### **ACADEMIC HONORS AND AWARDS:**

- NA

#### **ACADEMIC /TEACHING EXPERIENCE:**

- Teaching assistant in the Computer Technology Engineering Department - Al-Israa University College - 2013-2014
- Lecturer in the Medical Device Technology Engineering Department – 2017 – 2018 – 2019 – 2020 – 2021 – 2022
- Lecturer at the College of Medicine, Al-Mustansiriya University - 2023

#### **COURSES TAUGHT:**

Undergraduate	Graduate
Medical laser System English language computer applications	NA

#### **PROFESSIONAL AFFILIATIONS:**

- Member of the Ibn Sina branch, Department of Physiology, College of Medicine, Al-Mustansiriya University.

## **PUBLICATIONS:**

1. Assessment of urban green space dynamics influencing the surface urban heat stress using advanced geospatial techniques.
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11. Estimate the value of CdTe thermal evaporation activation energy.

## **PROFESSIONAL DEVELOPMENT**

### **CERTIFICATIONS & TRAININGS**

1. Business Management
2. Mini MBA
3. Case Management of Childhood Illness
4. Time Management.
5. Communication Skills.
6. MEAL DPro.
7. Strategic planning.
8. Facilitation skills.
9. M&E Framework.
10. M&E fundamentals.
11. Data Quality.
12. Teaching methods.
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14. PCM project cycle management Training.
15. Reporting Training.
16. M&E Training.