

AMR HASSAN M.D., M.SC.

Aswan, Egypt · +20112-500-8786 · +20109-610-9666

dramrhasan@yahoo.com · <https://www.linkedin.com/in/amr-hassan-1b01771a0/> ·

EXPERIENCE

2022 - CURRENT

COURSE INSTRUCTOR, UDEMY

2021 - 2022

MENTOR, RESEARCH TRAINING PROGRAM (SUMMER-FALL 2021)

2021, MARCH – 2022, MARCH

MILITARY RECRUIT, EGYPTIAN ARMED FORCES, ASWAN MILITARY HOSPITAL

2020, JUNE – CURRENT

RESEARCHER, INTERNATIONAL MEDICAL STUDENTS' RESEARCH ASSOCIATION, ORC

2020, APRIL – CURRENT

OPHTHALMOLOGY RESIDENT, QENA UNIVERSITY HOSPITAL

2019, MARCH – 2020, MARCH

HOUSE OFFICER, QENA UNIVERSITY HOSPITAL

2014 – 2017

TRANSLATOR, I BELIEVE IN SCIENCE, EGYPTIAN RESEARCHERS

EDUCATION

2020-2021

USMLE STEP I (251) - USMLE STEP II (254)

SEP 2021

MASTER'S DEGREE IN OPHTHALMOLOGY (FIRST PART), QENA FACULTY OF MEDICINE

2020 - CURRENT

R LANGUAGE PROGRAMMER, DATACAMP

2012 - 2018

MBBCH (BACHELOR OF MEDICINE, BACHELOR OF SURGERY), QENA FACULTY OF MEDICINE, SOUTH VALLEY UNIVERSITY, QENA, EGYPT

Graduated top 6 of my class with honors, & a GPA over 3.7 (93.3%)

RESEARCH

ORCHID ID 0000-0002-8281-9268

JUL 2022

RPE AND OUTER RETINAL ATROPHY (RORA) IN TREX-AMD TRIAL: THREE YEARS ANALYSIS OF MONTHLY VS TREAT-AND-EXTEND RANIBIZUMAB, AUTHOR

ABSTRACT PRESENTED IN THE AMERICAN ACADEMY OF OPHTHALMOLOGY 2022 CONFERENCE

JUL 2022

RISK FACTORS FOR MACULAR ATROPHY IN NVAMD: FINAL ANALYSIS OF THE TREX-AMD TRIAL USING CAM CLASSIFICATION OF ATROPHY, AUTHOR

ABSTRACT PRESENTED IN THE AMERICAN ACADEMY OF OPHTHALMOLOGY 2022 CONFERENCE

APR 2022

IMPACT OF AMD PATHOGNOMONIC LESIONS ON BEST CORRECTED VISUAL ACUITY: ANALYSIS OF OVER 2000 VISITS FROM TREX-AMD TRIAL, AUTHOR

ABSTRACT SUBMITTED TO AMERICAN ACADEMY OF OPHTHALMOLOGY 2022 CONFERENCE

FEB 2022

PERICARDIAL, PULMONARY AND HEPATIC HYDATID CYST, AUTHOR

B. ABOU-BEKR, O.RIFFI, S.N. KLOUCHE DJEDID, AK. HASSAN, A. OUADAH

<https://doi.org/10.1016/j.epsc.2022.102207>

MAY 2021

SLEEP QUALITY, STRESS LEVEL AND COVID-19 IN UNIVERSITY STUDENTS; THE FORGOTTEN DIMENSION, AUTHOR

HUY NT, DUC NTM, MOHAMMED ALHADY ST, MAI LN, HASSAN AK, GIANG TV, TRUONG LV, RAVIKULAN R, RAUT A, DAYYAB FM, DURME SP, TRANG VTT, LOC LQ, THACH PN AND TMGH-GLOBAL COVID-19 COLLABORATIVE (2021) PERCEIVED STRESS OF QUARANTINE AND ISOLATION DURING COVID-19 PANDEMIC: A GLOBAL SURVEY. FRONT. PSYCHIATRY 12:656664. DOI: 10.3389/fpsy.2021.656664

<https://www.frontiersin.org/articles/10.3389/fpsy.2021.656664/full>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8906380/>

MAY 2021

PERCEIVED STRESS OF QUARANTINE AND ISOLATION DURING COVID-19 PANDEMIC: A GLOBAL SURVEY, AUTHOR

DONGOL E, SHAKER K, ABBAS A, ASSAR A, ABDELRAOOF M, SAADY E, HASSAN A, ET AL. SLEEP QUALITY, STRESS LEVEL AND COVID-19 IN UNIVERSITY STUDENTS; THE FORGOTTEN DIMENSION. SLEEP Sci.0;0(0):1-8. DOI: 10.5935/1984-0063.20210011

<https://www.sleepscience.org.br/how-to-cite/2952/en-US>

DECEMBER 2020

OUTCOME COMPARISON BETWEEN WAVEFRONT-GUIDED AND WAVEFRONT-OPTIMIZED PHOTOREFRACTIVE KERATECTOMY: A SYSTEMATIC REVIEW AND META-ANALYSIS, AUTHOR

HAMAM KM, GBREEL MI, ELSHEIKH R, BENMELOUKA AY, OUERDANE Y, HASSAN AK, HAMDALLAH A, ELSNHORY AB, NOURELDEN AZ, MASOUD AT, ALI AA, RAGAB KM, IBRAHIM AM. OUTCOME COMPARISON BETWEEN WAVEFRONT-GUIDED

AND WAVEFRONT-OPTIMIZED PHOTOREFRACTIVE KERATECTOMY: A SYSTEMATIC REVIEW AND META-ANALYSIS. INDIAN J OPTHALMOL. 2020 DEC;68(12):2691-2698. DOI: 10.4103/IJO.IJO_2921_20. PMID: 33229644.
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7856933/>

AUGUST 2020 - PRESENT

REVIEWER, TROPICAL MEDICINE & HEALTH JOURNAL (SPRINGER NATURE)

VOLUNTEER WORK

MAR 2022

OPHTHALMOLOGIST, MEDICAL CONVOY TO TENS OF IMPROVISED AREAS

MAY 2020

TELEMEDICINE CONSULTANT, 105 CORONA CASES CONSULTATION HOTLINE

COURSES

DEC 2021

AAO ONLINE COURSES, AMERICAN ACADEMY OF OPHTHALMOLOGY

Received 1 hours of CME credit, for attending the following courses:

- Holistic Review of Residency Applicants: How Do We Achieve Success?
- Introduction to Retinal Optical Coherence Tomography (OCT) Interpretation
- Case Based Training on Retinopathy of Prematurity

2022 - CURRENT

MEMBER, CYBERSIGHT

NOV 2021

ALEX OPHTHALMOLOGY WETLAB, HANDS-ON TRAINEE

Providing cattle eyes for hands-on experience in training in different surgical procedures of the eye.

OCT 2021

CITI PROGRAM PRINCIPAL INVESTIGATOR BASIC COURSE, PRINCIPAL INVESTIGATOR

Record ID: 45746057

OCT 2021

CITI HEALTH INFORMATION PRIVACY AND SECURITY, PRINCIPAL INVESTIGATOR

Record ID: 45746058

SEP 2021

THE DATA SCIENCE OF HEALTHCARE, MEDICINE, AND PUBLIC HEALTH, BY LINKEDIN

Link: shorturl.at/IIO5Y

SEP 2021

GENERAL EXAMINATION & VITAL SIGNS, BY INCISION ACADEMY

Code: 8d09631f1236ee25

SEP 2021

BASIC SURGICAL SKILLS – OPERATING ROOM INTRODUCTION, BY INCISION ACADEMY

Code: bd16248e7e87533f

SEP 2021

EXAMINATION OF THE ABDOMEN, BY INCISION ACADEMY

Code: 9773027aac2528a5

SEP 2021

ARTERIAL BLOOD SAMPLING – RADIAL ARTERY, BY INCISION ACADEMY

Code: 904cd49aabdfad78

SEP 2021

INTRAVENOUS (IV) CANNULATION, BY INCISION ACADEMY

Code: 954800d1a27c887e

DEC 2020

NEGIDA’S CLINICAL RESEARCH TRAINING

Successfully completed the following modules of Negida’s Clinical Research Training (2020):

Module 1: **Introduction to Clinical Research Methodology (12 hours)**

Module 2: **Medical Statistics on SPSS Basic Level (12 hours)**

Module 3: **Sample Size Calculation (6 hours)**

Module 4: **How to Write and Publish research (6 hours)**

Module 5: **Systematic Review and Meta-analysis (12 hours)**

OCT 2020

SPSS 26 FOR BEGINNERS BY UDEMY

SEP 2020

WRITING IN THE SCIENCES BY STANFORD UNIVERSITY

JULY 2020

COCHRANE INTERACTIVE LEARNING: CONDUCTING AN INTERVENTION REVIEW

APR 2020

NHCPS CPR, AED, & FA FOR INFANT, CHILD, & ADULT 2020-2022

APR 2020

NHCPS BLS PROVIDER 2020-2022

APR 2020

NHCPS ACLS PROVIDER 2020-2022

APR 2020

NHCPS APLS 2020-2022

APR 2020

NHCPS BLOODBORNE PATHOGENS 2020-2021

FEB 2020

NIH INTRODUCTION TO THE PRINCIPLES & PRACTICE OF CLINICAL RESEARCH 2019-2020

CONFERENCES

DEC 2021

EXPERTS IN-SIGHT, THE AMERICAN ACADEMY OF OPHTHALMOLOGY

Received 4 hours of CME credit

DEC 2020

GLAUCOMATOLOGY 2020 – GLAUCOMA CME WEBINARS, THE AMERICAN ASSOCIATION OF CONTINUING MEDICAL EDUCATION

Received 6 hours of CME credit

CERTIFICATES

SEP 2016

COURSERA GLOBAL TRANSLATOR COMMUNITY STATEMENT OF ACCOMPLISHMENT, 15000 WORDS TRANSLATED WITH HIGH QUALITY

2013

EGYPTIAN SOCIETY OF HISTOLOGY & CYTOLOGY AWARD FOR EARNING THE HIGHEST GRADES IN HISTOLOGY

2012

HIGH SCHOOL AWARD FOR EXCELLENT ACHIEVEMENT IN WINNING THE STATE TOP STUDENTS COMPETITION

2007

PREP SCHOOL AWARD FOR OUTSTANDING EFFORT IN NOVELLA WRITING & SCHOOL JOURNALISM

TEACHING AND PRESENTATION

- **INSTRUCTOR FOR OPHTHALMOLOGY COURSES ON UDEMY**
- **COMPILED THE OFFICIAL OPHTHALMOLOGY HANDBOOK FOR THE DEPARTMENT OF OPHTHALMOLOGY CURRICULUM FOR 2022 AS WELL AS THE ATLAS BOOK FOR THE SAME YEAR AT QENA SCHOOL OF MEDICINE SOUTH VALLEY UNIVERSITY**
- **TRANSLATING COURSE CONTENT ON COURSERA**

- **PARTICIPATING WITH COLLEAGUES IN PREPARATION OF VARIOUS PRESENTATIONS DURING COLLEGE INCLUDING:**
 - * Breast cancer
 - * Hernia
 - * Respiratory changes in anesthesia
- **PROVIDING LECTURES AND SUMMARIES TO AID STUDENTS IN YOUNGER CLASSES AND STUDENTS OF OTHER COLLEGES STUDYING SIMILAR SUBJECTS (IE, DENTISTS, PHARMACISTS, ETC)**

SKILLS

- **MASTERFUL IN USING MICROSOFT WORD, EXCEL, & POWER POINT**
- **RSTUDIO PROFICIENT WITH APPLICATION OF VARIOUS USEFUL PACKAGES**
- **GREAT USE OF SPSS SOFTWARE FOR STATISTICAL ANALYSIS**

LANGUAGES

- English (Fluent)
- Spanish (Basic)
- Arabic (Fluent)
- French (Basic)