Mahamad Adam

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Education

NATIONAL UNIVERSITY SUDAN

Khartoum, Sudan

Bachelor of Medicine, Bachelor of Surgery (MBBS), First Class Honors

Sep 2014 – Apr 2019

Thesis: The burdens and risk associated with depression on medical students

Clinical Rotations: Al-Shaab Hospital, Military Hospital, Khartoum Hospital, Noor Eye Complex,

Omar I. Khattab Centre, Abdelaal Aledreesy Hospital, and Bashir Hospital

FOREST LAWN HIGH SCHOOL

Calgary, Alberta Sep 2010 – July 2013

Highschool diploma

Honors/AP Student Program

Alexander Rutherford Scholarship recipient

Friday Speech Writer

School Graduation Speaker

Calgary Board of Education Soccer Finalists

Experience

SUDAN MEDICAL COUNCIL

Emergency Medicine Physician

Khartoum, Sudan May 2019 – Mar 2020

- Emergency Response Team
- Locum Emergency Room Physician

Obstetrics and Gynecology Physician

Dec 2019 - Mar 2020

- Analyzed patients' medical histories, medication allergies, physical conditions and examination findings to determine best methods of labor.
- Kept detailed records of patient treatments and tended for their needs throughout medical processes.
- Conducted antenatal visits; including booking, diagnoses and management and follow-up.
- Worked closely with nurses and midwifes to check on patient statuses and needs.
- Able to understand danger signs to mother and baby, and respond appropriately.
- Assisted delivery of multiple pregnancies, macrosomic fetus, forceps and ventose breech delivery, and evacuation of retained products of conception.
- Assisted caesarean sections under the observation of specialists.
- Able understand and provide differential diagnosis and management of common conditions, including evacuation of retained products, complicated pregnancies, and all types of abortions.
- Able to manage obstetric emergencies according to EMOC standards; APH, PPH, pre-eclampsia and eclampsia.
- Explained test results to patients to help each make decisions about lifestyle choices, future healthcare and treatments for gynecologic or obstetric issues.
- Compassionately counseled female patients on birth control methods, cervical and breast cancer and answered questions or concerns.

Internal Medicine Physician

Aug 2019 - Nov 2019

- Teamed with other physicians, specialists and health care providers to provide well-rounded care.
- Treated patients undergoing substance abuse treatment and detoxification in in-patient treatment facility.
- Conferred with specialists to obtain expertise on patient conditions.
- Funded individuals of low socioeconomic status, and helped raise necessary funds for medications and other essential necessities by cultivating strong partnerships with hospital staff and local organizations.
- Able to respond swiftly and effectively to medical emergencies.

NATIONAL UNIVERSITY SUDAN

Khartoum, Sudan Sep 2019 – Mar 2020

Teaching assistant & Tutor

- Planned timely lessons to strengthen weak subjects.
- Worked with students to complete assignments, identify lagging subject areas and correct weaknesses.
- Led group tutoring sessions to aid students struggling in similar areas.
- Stressed importance of good study habits and schedules, encouraging students to create personalized study plans.
- Taught and assisted students class subjects including Basic Sciences (cardiology, respirology, gastroenterology physiology and pathology), and Clinical sciences (Obstetrics).
- Created lesson plans and study resources on subject matter.

Leadership & Volunteer Activities

ALBERTA HEALTH SERVICES

Calgary, Alberta

Oct 2021 – Present

- Peter Lougheed Centre AuditsVolunteer position
 - Gather data to determine improvement efforts.
 - Collect Audit Data for Bedside Shift Report (with staff), Comfort Rounds, and Patient Bedside Whiteboards.

ALBERTA HEALTH SERVICES

Calgary, Alberta

Peter Lougheed Centre Patient Experience

July 2021 - Present

- Volunteer position
- Work to engage with patients, families, and the public to help AHS improve services
- Upheld values of privacy and respect
- Support Alberta Health Services staff to consistently deliver patient and family centered care

ALBERTA HEALTH SERVICES

Calgary, Alberta

May 2022 – Present

Peter Lougheed Centre Emergency Department

- Volunteer position
- Work alongside the triage team to ensure patients are seen as efficiently as possible.
- Use Connect Care to provide information, direction and services to patients and visitors in the department using the principles of Patient and Family Centered Care.

ORPHANS AND ELDERLY CARE

Khartoum, Sudan

Volunteering, Fundraising, distribution of funds

Dec 2016 – Present

- Raised thousands of dollars for health basic needs of the elderly population of Mayo, Khartoum Sudan.
- Consistently provide basic needs for families; including but not limited to medications, and monthly income.
- Volunteered hours to provide medical services to underprivileged patients and those in rural villages

SUDANESE RED CRESCENT SOCIETY

Khartoum, Sudan

Volunteer

Sep 2019 – Mar 2020

• Emergency/Crisis Response Team

NATIONAL UNIVERSITY SUDAN

Khartoum, Sudan

Member of National University Sudan Accreditation Assembly

Jan 2019- Feb 2019

- Worked closely with National University Sudan and Sudan Medical Council staff to draft an advanced and accredited medical education curriculum.
- Provided areas of improvement and goals of maintaining international recognition.
- Presented proposed changes and finalized work of the Curriculum Committee.

Certificates DOCUMENTATION Calgary, Alberta The Canadian Medical Protective Association (CMPA) • Issued: May 2022 Expiration date: No Expiration Date • Credential ID: 194949 PRIVACY AND CONFIDENTIALITY Calgary, Alberta The Canadian Medical Protective Association (CMPA) • Issued: May 2022 Expiration date: No Expiration Date • Credential ID: 194619 INFORMED CONSENT Calgary, Alberta The Canadian Medical Protective Association (CMPA) • Issued: May 2022 • Expiration date: No Expiration Date • Credential ID: 194954 BASIC LIFE SUPPORT FOR HEALTHCARE PROVIDERS (BLS) Calgary, Alberta **Heart & Stroke** • Issued: Feb 2022 • Expiration date: Feb 2023 • Credential ID: 1970839 BASIC LIFE SUPPORT FOR HEALTHCARE PROVIDERS (BLS) Khartoum, Sudan **Sudanese Red Crescent Society** • Issued: Sep 2019 Expiration date: Sep 2020 • Credential ID: 1000997 ADVANCED ECG INTERPRETATION Khartoum, Sudan Dr. Sabri Abugroon Training Center (STC) • Issued: Sep 2019 Expiration date: No Expiration Date Credential ID: 011624 Khartoum, Sudan FUNDAMENTALS OF ECG INTERPRETATION Dr. Sabri Abugroon Training Center (STC) • Issued: Sep 2019 • Expiration date: No Expiration Date • Credential ID: 011095

Skills & Interests

Language: English, Arabic, and Sub-Saharan African Language

Technical: Microsoft Office

Interests: Current events, Technology, Soccer, Karate and Documentary films

Publications: Currently working on Obstetrics Book for university students and recent graduates