

Sahem Al-Ghraibeh, MD.

Personal Details

- Date of birth: 23JUNE1984
- Married with one son and two daughters
- Lives in Irbid, Jordan
- Phone number and WhatsApp: 00962799528484
- Email: dr.sahem@hotmail.com
- LinkedIn: linkedin.com/in/sahem-gharaibeh-8277a8356
- Google scholar: <https://scholar.google.com/citations?user=XzkYsCkAAAAJ&hl=en>
- SCOPUS: <https://www.scopus.com/authid/detail.uri?authorId=57194577896>
- ORCID: <https://orcid.org/0000-0002-9863-1614>

Profile

Experienced pulmonologist, dedicated professor of pulmonary medicine with more than five years of experience in both teaching medical students and treating patients.

Enthusiastic about teaching medical students and residents of internal medicine.

Engaged in clinical research, publication, and its ethical aspects.

Experience

➤ **ASSISTANT PROFESSOR OF PULMONARY MEDICINE | FACULTY OF MEDICINE, YARMOUK UNIVERSITY | FEBRUARY 2020 – PRESENT**

- Teaching students of faculty of medicine in the internal medicine course in their fourth and sixth year, including lectures, seminars, and clinical rounds.
- Involved in the clinical skills course teaching, responsible for teaching clinical skills related to the respiratory system.
- Teaching students the clinical aspects of the respiratory system module in their second year.
- Course coordinator of both internal medicine courses for the academic year 2022/2023.
- Member of the Human Research Ethics Committee (IRB) at Yarmouk University for the academic years 2023/2024 and 2024/2025.

➤ **PULMONARY MEDICINE SPECIALIST | IRBID SPECIALTY HOSPITAL | JANUARY 2025 – PRESENT**

- Diagnosing and managing patients of pulmonary disease in both inpatient and outpatient settings.
- Caring for patients in the intensive care unit.
- Providing consultations for other teams of different specialties.
- Performing bronchoscopy, including diagnostic procedures; BAL, endobronchial biopsy and transbronchial biopsy, also therapeutic procedures such as tumor debulking and aspirated foreign body removal.
- Member of the Human Research Ethics Committee (IRB) at Irbid Specialty Hospital for the years 2023, 2024 and 2025.

➤ **PULMONARY MEDICINE ASSISTANT SPECIALIST | KING ABDULLA UNIVERSITY HOSPITAL | JANUARY 2024 – DECEMBER 2024**

- In charge of the pulmonary outpatient service at King Abdulla University Hospital.
- Providing care of inpatients with pulmonary diseases in the internal medicine wards including consultations for other teams of medicine, surgery, and gynecology.
- Providing care for patients in the intensive care unit.
- Performing bronchoscopy, including diagnostic procedures; BAL, endobronchial biopsy and transbronchial biopsy, also therapeutic procedures such as tumor debulking and aspirated foreign body removal.

➤ **PULMONARY MEDICINE SPECIALIST | IRBID SPECIALTY HOSPITAL | MARCH 2020 – DECEMBER 2023**

- Diagnosing and managing patients of pulmonary diseases in both inpatient and outpatient settings.
- Caring for patients in the intensive care unit.
- Providing consultations for other teams of different specialties.
- Performing bronchoscopy, including diagnostic procedures; BAL, endobronchial biopsy and transbronchial biopsy, also therapeutic procedures such as tumor debulking and aspirated foreign body removal.
- Member of the Human Research Ethics Committee (IRB) at Irbid Specialty Hospital for the years 2023, 2024 and 2025.
- Principal investigator of the phase 2 vaccine study: "Safety, Tolerability and Immunogenicity of INO-4700 for MERS-CoV in Healthy Volunteers" at the Clinical Research Center of Irbid Specialty hospital, conducted by Inovio Pharmaceuticals in 2021.

➤ **PULMONARY CONSULTANT FAKEEH HOSPITAL | JEDDAH, SAUDI ARABIA | OCTOBER 2019 – FEBRUARY 2020**

- Diagnosing and managing patients of pulmonary diseases in both inpatient and outpatient settings.
- Providing consultations for other teams of different specialties.
- Performing bronchoscopy, including diagnostic procedures; BAL, endobronchial biopsy and transbronchial biopsy, also therapeutic procedures such as tumor debulking and aspirated foreign body removal.

➤ **INTERNAL MEDICINE CONSULTANT | INTERNATIONAL MEDICAL CORPS-JORDAN | SEPTEMBER 2018 – SEPTEMBER 2019**

- Treating patients of internal medicine diseases in both inpatient and outpatient settings, as a part of team of internists, focusing on the service of pulmonary diseases.
- Providing consultations for other teams of different specialties in our organization and other organizations providing care for Syrian refugees in Al-Azraq camp for Syrian refugees.

➤ **PULMONARY MEDICINE FELLOW | TOR VERGATA UNIVERSITY HOSPITAL | UNIVERSITY OF ROME II -ROME, ITALY | JULY 2016 – JUNE 2018**

- Provided care for outpatients in the clinics of pulmonary medicine under supervision of pulmonary medicine consultants, the service included patients with severe asthma, advanced COPD, pulmonary hypertension, pleural disorders, and interstitial lung diseases.
- Performing pulmonary function test.
- Taking care of inpatients admitted to pulmonary medicine ward.

- Performing bronchoscopy and related procedures under supervision of pulmonary consultants in the bronchoscopy unit where an average of 650 annual bronchoscopies are performed.
- Providing pulmonary consultations to other teams and emergency department under supervision of pulmonary consultants.
- Attending and presenting cases to multidisciplinary council of interstitial lung disease, held at the department of respiratory medicine twice monthly.
- Attending and presenting seminars and webinars for the department of respiratory medicine, held twice monthly.

➤ **FULL TIME LECTURER | FACULTY OF MEDICINE, MUTAH UNIVERSITY KARAK JORDAN | JUNE 2015 – JUNE 2016**

- Teaching students of faculty of medicine in the internal medicine course in their fourth and sixth year, including lectures, seminars, and clinical rounds.

➤ **INTERNAL MEDICINE AND ICU PHYSICIAN | AMMAN HOSPITAL | AMMAN-JORDAN | JANUARY 2015 – JUNE 2015**

- In charge of the intensive care unit admissions.
- Providing consultations for the general physicians in the emergency room, medical and surgical departments.

➤ **NON-COMMUNICABLE DISEASES AND INTERNAL MEDICINE SPECIALIST | MÉDECINS SANS FRONTIÈRES (MSF) PROJECT FOR SYRIAN REFUGEES| IRBID-JORDAN | SEPTEMBER 2014 – JANUARY 2015**

- Involved in the MSF team that established and initiated the outpatient service of internal medicine and non-communicable diseases for the Syrian refugees at the beginning of the Syrian crisis.
- Provided medical care for refugees in outpatient setting.

➤ **INTERNAL MEDICINE RESIDENT | KING ABDULLA UNIVERSITY HOSPITAL | JORDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY | IRBID - JORDAN | JULY 2010 – JUNE 2014**

- The residency program of Internal Medicine at King Abdulla Teaching Hospital is supervised by attendings of all internal medicine subspecialties who are faculty members at Jordan University of Science and Technology.
- King Abdulla University Hospital with its 800-bed capacity is the main tertiary and referral hospital in the north of Jordan, providing medical services in all specialties.
- The four-year residency program of Internal Medicine is high quality program and considered one of the best in Jordan, where continuous medical education is deeply rooted in the program through daily morning reports, weekly journal clubs, lectures, seminars, and multidisciplinary meetings,
- The rotations involved all subspecialties of internal medicine including cardiology and intensive care.
- Skills mastered through the residency program are central line insertion, bone marrow aspiration and biopsy, intubation, CPR according AHA ACLS, among other skills.
- Coinvestigator of multiple clinical trial commenced at Pharmaceutical Research Center.

➤ **GENERAL PHYSICIAN | ISLAMIC HOSPITAL | AQABA - JORDAN | OCTOBER 2009 – JUNE 2010**

- Worked as general physician at the emergency department.

- **INTERN | KING ABDULLA UNIVERSITY HOSPITAL & MINISTRY OF HEALTH HOSPITALS | JORDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY, PRINCESS BASMAH TEACHING HOSPITAL, PRICCESS RAHMAH TEACHING HOSPITAL | IRBID-JORDAN | OCTOBER 2008 – OCTOBER 2009**
 - The rotations involved all major specialties of medicine, including Internal Medicine, Surgery, Pediatric and Gynecology.
 - I rotated through several hospital in this year where pediatrics rotation done at princess Rahma teaching hospital, Internal Medicine at Princess Basmah teaching hospital, and surgery and gynecology at King Abdulla University Hospital.

Education and Certificates

- **PROFESSIONAL LICENCE TO PRACTICE PULMONARY MEDICINE | APRIL,2025 | JORDANIAN MINISTRY OF HEALTH | AMMAN, JORDAN**
- **JORDANIAN BOARD OF PULMONARY MEDICINE | MARCH,2025 | JORDANIAN MEDICAL COUNCIL | AMMAN, JORDAN**
- **PROFESSIONAL LICENCE TO PRACTICE ACADEMIC WORK | FEBRUARY 2022 | JORDANIAN MINISTRY OF HIGH EDUCATION | AMMAN, JORDAN**
- **FELLOWSHIP OF PULMONARY MEDICINE | JULY-2018 | UNIVERSITY OF ROME II-TOR VERGATA | ROME, ITALY**
- **PROFESSIONAL LICENCE TO PRACTICE INTERNAL MEDICINE | MARCH 2015 | JORDANIAN MINISTRY OF HEALTH | AMMAN, JORDAN**
- **JORDANIAN BOARD OF INTERNAL MEDICINE | MARCH 2015 | JORDANIAN MEDICAL COUNCIL | AMMAN, JORDAN**
- **HIGH DIPLOMA OF INTERNAL MEDICINE | GRADE AVERAGE: VERY GOOD | JULY,2014 | JORDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY | IRBID, JORDAN**
- **PROFESSIONAL LICENCE TO PRACTICE GENERAL MEDICINE | JANUARY,2010 | JORDANIAN MINISTRY OF HEALTH | AMMAN, JORDAN**
- **CERTIFICATE OF THE GENERAL EXAM FOR THE INTERNS | DECEMBER,2009 | JORDANIAN MEDICAL COUNCIL | AMMAN, JORDAN**
- **DOCTOR OF MEDICINE, MD. | GRADE AVERAGE: VERY GOOD | SEPTEMBER,2008 | FACULTY OF MEDICINE, DAMASCUS UNIVERSITY | DAMASCUS, SYRIA**
- **JORDANIAN GENERAL SECONDARY EDUCATION CERTIFICATE | AVERAGE: 95.5 | SCIENCE BRANCH | JULY 2002 | IRBID, JORDAN**

Skills & Abilities

- Bronchoscopy
- Intubation
- Thoracentesis
- Managing sleep related disorders
- Central line insertion
- Caring for ICU patients
- Providing consultations and preoperative assessment for other teams
- Approaching patients with ILDs and managing them
- Providing care of patients with severe asthma and initiating biological treatments
- Teaching medical students
- Educating internal medicine residents
- Coordinating medical courses at a medical program
- Structuring a medical course syllabus and mapping CLOs and PLOs
- Contributing in The Board of Ethics
- Conducting experimental pharmaceutical studies
- Structuring studies and writing papers for publication

Published Papers

- Mohamad Jarrah, M., Hammoudeh, A., Okkeh, O., Khader, Y., **Gharaibeh, S.**, Nasser, L., . . . Kufoof, N. (2017). *Major bleeding events in Jordanian patients undergoing percutaneous coronary intervention (PCI): Incidence, associated factors, impact on prognosis, and predictability of the CRUSADE bleeding risk score*. results from the first Jordanian PCR (PCR1). *The Anatolian Journal of Cardiology*, 17(6), 445-451. doi:<https://doi.org/10.14744/AnatolJCardiol.2017.7530>
- Janakat S, Al Momani W, Abu-Ismail L, Manar Abu Awwad, MD, Omran Al Ameri, BSc, MSc, **Sahem Gharaibeh, MD**, and Husam Barakat, MD. *A Study on Knowledge, Behavior, and Attitude Toward Novel Coronavirus 2019 (SARS-CoV-2) Among the Jordanian Population*. *Asia Pacific Journal of Public Health*. 2020;32(8):500-502. doi:10.1177/1010539520965360
- K Seetan, **S Ghraibeh**, A Alsharei, A Khamees... - *Journal of Research in Medical and Dental Science*, 2021: Assessment of Knowledge, Attitude and Practices toward Infection Control Measures among Medical Students
- **Sahem Gharaibeh**, Shadi Hamouri, Sarah Al Sharie, Fadi Haddad, Mohammad Araydah: *Asymptomatic fixed partial denture aspiration: A case report*, *Annals of Medicine and Surgery*, Volume 66, 2021, 102391, ISSN 2049-0801 <https://doi.org/10.1016/j.amsu.2021.102391>
- Muthanna Saraireh, **Sahem Gharaibeh**, Mohammad Araydah, Sarah Al Sharie, Fadi Haddad, Arqam Alrababah: *Violet discoloration of urine: A case report and a literature review*, *Annals of Medicine and Surgery*, Volume 68, 2021, 102570, ISSN 2049-0801, <https://doi.org/10.1016/j.amsu.2021.102570>
- Site principal investigator, phase 2a vaccine study: " Safety, Tolerability and Immunogenicity of INO-4700 for MERS-CoV in Healthy Volunteers" at the Clinical Research Center of Irbid Specialty hospital, conducted by Inovio Pharmaceuticals in 2021-2022, <https://ctv.veeva.com/study/safety-tolerability-and-immunogenicity-of-ino-4700-for-mers-cov-in-healthy-volunteers>

Activities and Interests

Family time and travelling for pleasure.

References

- Basheer Khassawneh, MD, Professor of Medicine, Vice President of the Jordan University of Science and Technology, American Board of Pulmonary, Critical Care and Sleep Medicine, department of Internal Medicine, Jordan University of Science and Technology Email: basheerk@just.edu.jo
- Suliman Momani, MD, Associate Professor of Medicine, Deputy director of King Abdulla University Hospital, American Board of Pulmonary, Critical Care and Sleep Medicine, department of Internal Medicine, Jordan University of Science and Technology, Email: smomani@just.edu.jo
- Khaldoon Bashaireh MD, Facharzt Ortho, previous Chief Executive Officer, King Abdullah University Hospital, previous, Dean, Medical Faculty, Yarmouk University, Email: bashaireh@just.edu.jo
- Shaher M. Samrah, MD, Professor of Medicine, American Board of Pulmonary and Critical Care Medicine, department of Internal Medicine, Jordan University of Science and Technology Email: Samrah@just.edu.jo
- Paola Rogliani, Professor of Pulmonary Medicine, University of Tor Vergata, Chief of Pulmonary Medicine Department, Director of Pulmonary Institute. Tor Vergata University Hospital. Email: paola.rogliani@uniroma2.it