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Welcome

Mission, Vision, Values

Military Hospital
Health Promoter's

H.H Shaikh Abdulla Bin Khalid AlKhalifa Centre For Kidney Disease
Health Promoter's

King Hamad University Hospital
Health Promoter's

Bahrain Oncology Center
Health Promoter's

Mohammed Bin Khalifa Bin Salman AlKhalifa Specialist Cardiac Center
Health Promoter's



Welcome

A Message from the Commander of Royal Medical Services

Brig. Gen. Prof. Fahad Bin Khalifa Bin Salman AlKhalifa

We are delighted to present this Ambassador's Book for Royal Medical Services (RMS) Hospitals, it's comprehensive publication that highlights the Royal Medical Services' commitment to excellence in healthcare. It showcases the achievements, milestones, and collaborative efforts of our international partners and ambassadors. This book reflects our shared dedication to advancing global healthcare standards, fostering international partnerships, and celebrating our collective success in improving patient outcomes. It provides a broader perspective on our mission, vision, and the impact of our global collaborations. The Royal Medical Services is Bahrain's largest healthcare network and one of the leading providers in the region, well-known for delivering clinical excellence and superior patient outcomes through world-class healthcare and medical services. We are proud of our cutting-edge facilities, technologies, and diagnostics.

RMS comprises five affiliated hospitals/centers: the Military Hospital, King Hamad University Hospital, Mohammed bin Khalifa bin Salman Al Khalifa Specialist Cardiac Centre, Bahrain Oncology Center, and Abdulla bin Khalid Center for Kidney Diseases.



RMS represents the future of healthcare in the Kingdom of Bahrain and is considered one of the cornerstones of Bahrain's healthcare services. Aligned with global quality and safety standards, RMS embodies a new meaning of excellence and reflects Bahrain's vision and commitment to clinical excellence and superior patient experience.

As the Commander of the RMS, I am continually inspired by the dedication and expertise of our medical professionals and the invaluable partnerships we have built across the globe. This book not only highlights the milestones we have achieved but also the spirit of cooperation that drives our mission forward.

I extend my heartfelt gratitude to all our international partners and ambassadors for your unwavering support and collaboration. Your contributions are instrumental in helping us achieve our goals and make a meaningful impact in the field of healthcare. Thank you for being an integral part of this journey. Together, we continue to strive for excellence and work towards a healthier future for all.



Mission

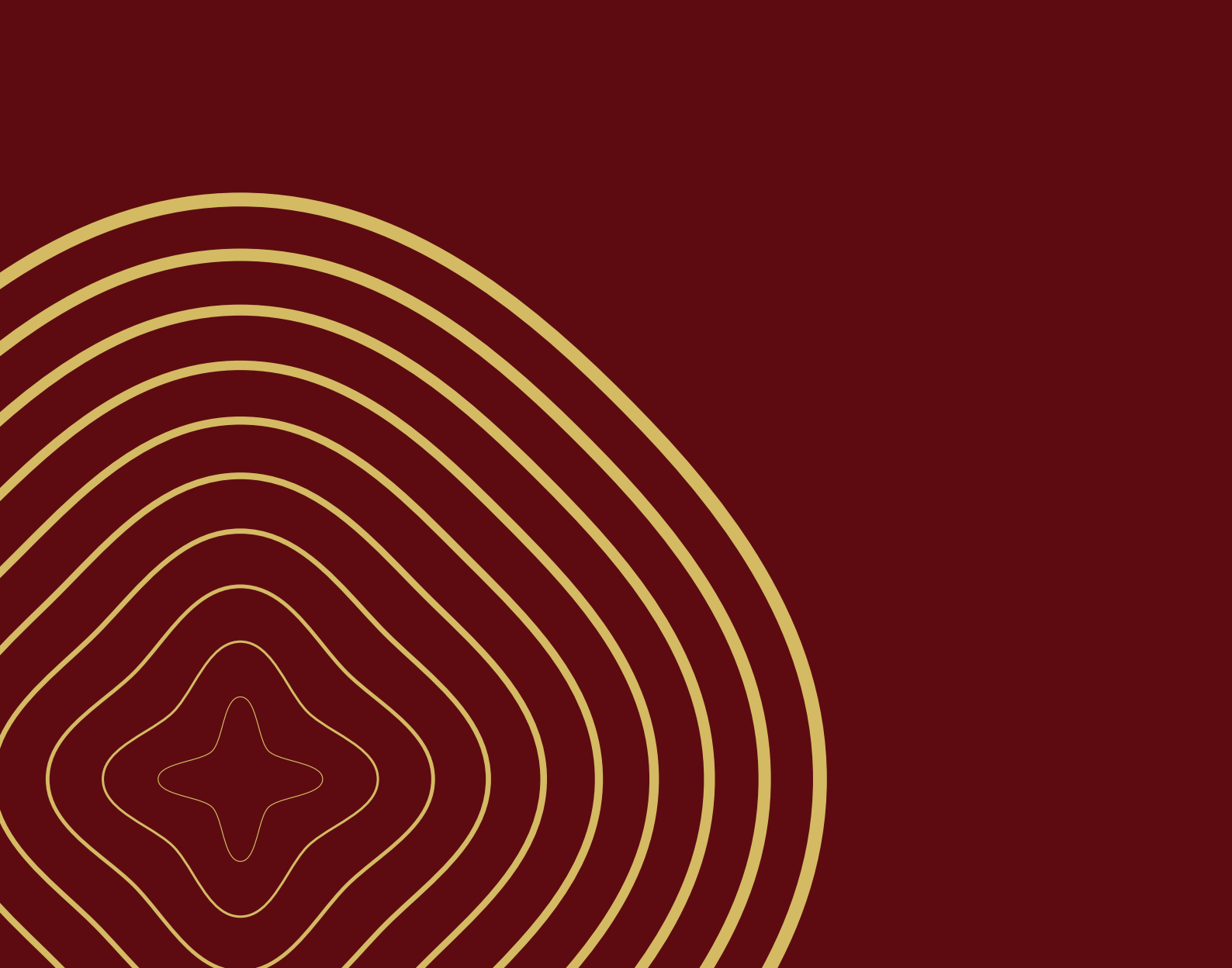
- In War:** State of the Art medical support to all Bahrain Defense Force units.
- In Peace:** High quality healthcare to BDF Staff and Emergency Medical services to the citizens of the Kingdom of Bahrain.

Vision

To be one of the leading national and regional hospitals in efficiency and continuously providing highest quality health care.

Values

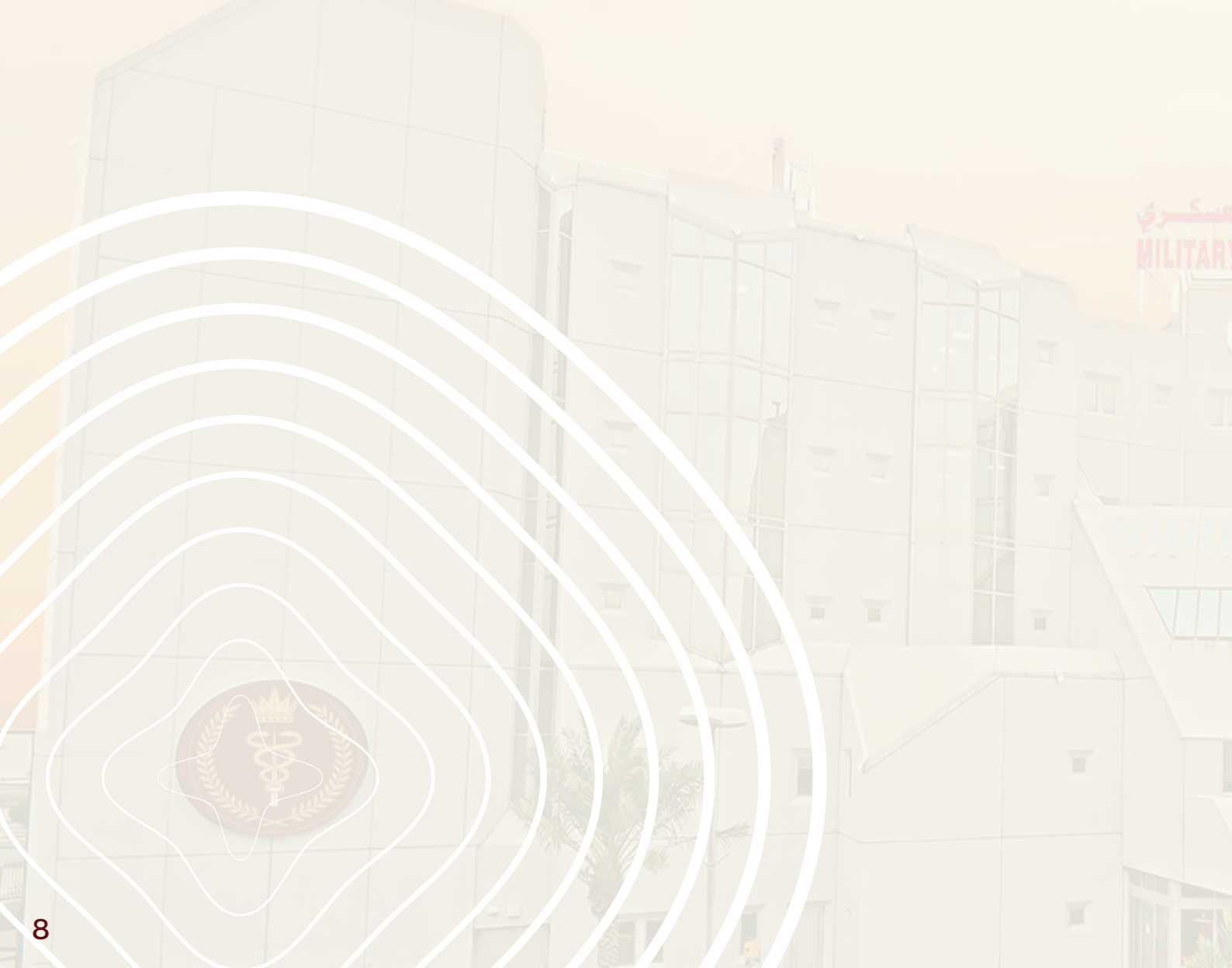
- Loyalty:** To our Country and King.
- Respect:** To treat each patients with respect.
- Growth:** To encourage our employees to develop professionally.
- Quality:** To continuously ensure that quality services become a distinguishing characteristic of individual and organizational performance.
- Teamwork:** To encourage a collaborative environment and effective communication.



Military Hospital

Health Promoter's







Brig. Gen. Prof Fahad Khalifa Salman AlKhalifa

Commander of Royal Medical Services

Consultant Orthopedic Surgeon
Professor of Surgery at RCSI – MUB
MBBCh-BAO(NUI), MSc (RCSI-MUB)
FRCS (Ortho Canada) FRCSI (Ireland)



About The Doctor

Brig. Gen. Prof. Fahad Khalifa Salman Al Khalifa is a highly accomplished orthopedic surgeon and visionary leader in the medical field, currently serving as the Commander of the Royal Medical Services Hospitals.

With extensive experience in trauma and orthopedic surgery, he has cultivated specialized expertise in upper extremity surgery, joint arthroplasty, and sports trauma. In addition to his clinical work, **Brig. Gen. Dr. Fahad** has significantly contributed to surgical education as a Professor of Surgery at the Royal College of Surgeons in Ireland – Bahrain, where he mentors future surgeons and conducts impactful research.

The integration of RMS seeks to elevate hospitals globally, reflecting our unwavering dedication to delivering outstanding healthcare.



Clinical Expertise:

Brig. Gen. Prof. Fahad's clinical expertise spans various subspecialties within orthopedic surgery, including:

Upper Extremity Surgery: Treating complex shoulder disorders through arthroscopic surgery, rotator cuff repairs, and joint replacements.

Lower Extremity Surgery: Performing knee arthroscopy, ACL reconstructions, and total knee replacements.

Trauma Surgery: Managing acute fractures using advanced techniques like locking plates, intramedullary nailing, and external fixation.

Joint Arthroplasty: Specializing in hip and knee arthroplasty, particularly revision knee replacements, with approximately 125 knee arthroplasties performed annually.

Sports Trauma: Focus on sports injuries, particularly degenerative joint diseases in younger patients.

Innovative Procedures and Advanced Technology:

Brig. Gen. Prof. Fahad is at the forefront of implementing innovative procedures and utilizing advanced technology in orthopedic surgery, including:

Shoulder Procedures: Reverse and anatomical total shoulder replacement, arthroscopic suprascapular nerve release, and rotator cuff repair.

Elbow and Wrist Procedures: Arthroscopic Bankart repair, biceps tenodesis, pectoralis major repair, elbow and wrist arthroscopies, and wrist deformity corrections.

Lower Extremity Procedures: Arthroscopic-assisted ankle fusion, primary and revision total hip and knee arthroplasties, and radial head replacement surgeries.

Advanced Techniques: Scaphoid nonunion fixation using vascularized bone grafts, ensuring that patients receive the highest standard of care through the integration of cutting-edge procedures and technology.

Brig. Gen. Mohamed Ahmed

Consultant Diagnostic Interventional Radiologist
Technical Assistant at CRMS
Acting Director of the Military Hospital
MBCHB, FFR- RCSI, MSc Healthcare
Management, RCSI



About The Doctor

Dr. Mohamed Ahmed is a highly experienced radiologist with 30 years of expertise in the field. He earned his Bachelor's degree from King Faisal University. After completing his internship at Military Hospital, he joined the Radiology Department in 1989. He then completed a residency program in Ireland, where he obtained a fellowship in Diagnostic Radiology from the Faculty of Radiology in Ireland.

Dr. Mohamed further specialized in body and interventional radiology at McMaster University in Ontario, Canada.

With over 30 years of experience at the Royal Medical Services, highlighting the institution's unwavering dedication to advancing healthcare.



Dear CT Team,
In your last email, you mentioned that TRAUMA & STROKE
cases T report can be entered directly from E.R.
(ER/CT) Report cannot be performed unless
document and approved by the radiologist.
For your safety attention & immediate compliance



Clinical Expertise:

Dr. Mohamed has extensive experience in cross-sectional imaging, including ultrasound, CT scans, and MRI, as well as interventional radiology and nuclear medicine. He has been practicing as a senior consultant at the Military Hospital for the past 30 years, earning a reputation for excellence. Additionally, he holds a Master's degree in Healthcare Management from RCSI (MUB), Bahrain. Throughout his career, he has served as the Head of the Radiology Department, Chief of Medical Staff in Diagnostics, and is currently serving as the Acting Director of the Military Hospital and Technical Assistant to CRMS.

Innovative Procedures and Advanced Technology:

Over 25 years ago, **Dr. Mohamed** introduced many interventional radiology procedures and was responsible for establishing the MRI unit at the Military Hospital, where he developed this vital service. He has been at the forefront of adopting advanced interventional tools and equipment to enhance radiology services, ensuring innovative care for patients.

Dr. Mohamed has been instrumental in advancing radiology services in the Kingdom. He played a key role in procuring advanced equipment for the Radiology Department at King Hamad University Hospital (KHUH) since its establishment and introduced many of the latest radiological modalities. With his dedication to patient care, Dr. Mohamed continues to excel the future of healthcare at RMS.

Dr. Ayman Raees

Consultant Urologist, Robotic and Endourologist
Chief of Medical Staff (Clinical) at Military Hospital
MB BCH BAO, MRCSI, FRCSC



About The Doctor

Dr. Ayman Raees is a Consultant Urologist specializing in robotics and endourology with 12 years of experience at the Military Hospital, Royal Medical Services. He completed his residency training at McMaster University in Ontario, Canada, and his fellowship training in Advanced Laparoscopy and Endourology at the University of Toronto.

Dr. Ayman has also conducted instructor workshops to teach local surgeons the Rezum prostate procedure and runs a regular Advanced Laparoscopic workshop. As well as, he is a licensed robotic surgeon certified by the ORSI Academy.

Providing innovative
urological care, focused on
improving patient health and
well-being



Clinical Expertise:

Dr. Ayman's clinical practice includes a wide range of urological procedures such as:

- **Uro-Oncology:** Renal and prostate cancer
- **Endourology**
- **Benign prostate Hypertrophy** (expert Rezum Surgeon, Laser, and Bipolar Turp)

As well as, he is proficient in performing laparoscopic and flexible ureteroscopy surgeries and has achieved several pioneering milestones in the Kingdom of Bahrain.

Innovative Procedures and Advanced Technology:

Dr. Ayman has pioneered several advanced urological techniques in Bahrain. He performed the first laparoscopic renal surgery, flexible ureteroscopy, laparoscopic partial nephrectomy, and Rezum prostate procedure in the Kingdom. Additionally, he conducted the first robotic surgery in Bahrain took place in July 2024, and accomplished the first center in the Middle East to use the Hugo RAS Robot System (Hugo Medtronic).

Dr. Ayman also utilizes modern technology for patient care. His clinic is equipped with an MRI fusion-targeted prostate biopsy system. Moreover, he employs innovative technology, including Rezum prostate treatment and GreenLight laser prostate surgery, demonstrating his commitment to advanced patient care.

Col. Dr. Salah AlGhanem

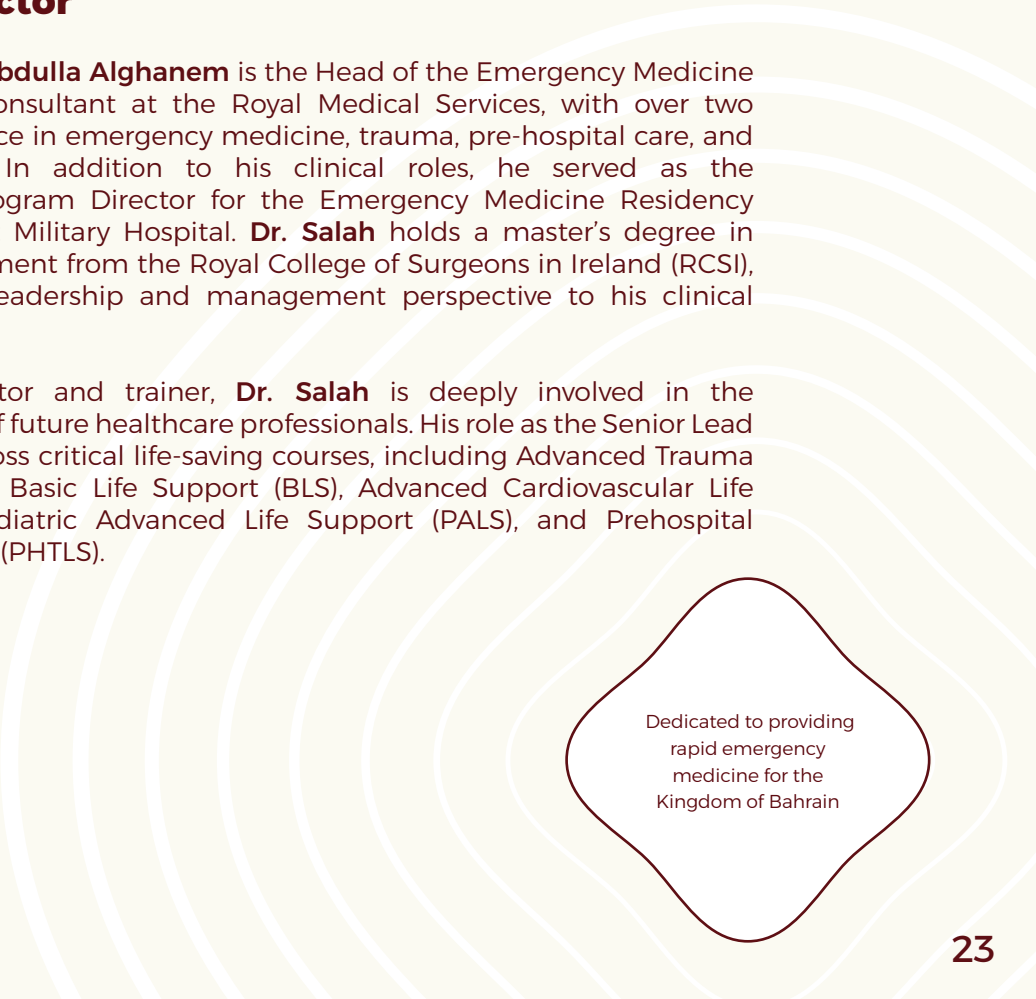
Consultant Emergency Medicine
Head of Emergency Medicine Department
MD, SBEM, MSc HCM (RCSI)



About The Doctor

Col. (Dr.) Salah Ali Abdulla Alghanem is the Head of the Emergency Medicine Department and Consultant at the Royal Medical Services, with over two decades of experience in emergency medicine, trauma, pre-hospital care, and disaster medicine. In addition to his clinical roles, he served as the immediate past Program Director for the Emergency Medicine Residency Training Program at Military Hospital. **Dr. Salah** holds a master's degree in healthcare management from the Royal College of Surgeons in Ireland (RCSI), bringing a strong leadership and management perspective to his clinical expertise.

As a senior educator and trainer, **Dr. Salah** is deeply involved in the medical education of future healthcare professionals. His role as the Senior Lead Instructor spans across critical life-saving courses, including Advanced Trauma Life Support (ATLS), Basic Life Support (BLS), Advanced Cardiovascular Life Support (ACLS), Pediatric Advanced Life Support (PALS), and Prehospital Trauma Life Support (PHTLS).



Dedicated to providing
rapid emergency
medicine for the
Kingdom of Bahrain



Clinical Expertise:

Dr. Salah's clinical expertise covers a wide spectrum of emergency medical care, with a particular focus on trauma management, critical care, and disaster response. As a consultant in Emergency Medicine, he is responsible for the rapid assessment, stabilization, and management of acutely ill and injured patients.

His key areas of clinical expertise include:

- Patient triage and assessment: Ensuring quick and accurate identification of the severity of patient conditions.
- Patient stabilization and management: Administering life-saving interventions in critical care situations.
- Acute medical and surgical care: Providing immediate treatment for a wide range of medical emergencies, including trauma and surgical cases.
- Collaboration with other specialties: Working closely with other medical teams to ensure comprehensive patient care, especially in complex cases.
- Crisis and disaster management: Leading and coordinating medical response during large-scale emergencies and disasters.

His leadership in emergency care is complemented by his ability to communicate effectively with patients, families, and the broader healthcare team, ensuring a coordinated approach to treatment.

Col. Dr. Fahad Al-Qashar

Consultant Pediatrician and Neonatologist
Head of Neonatal Intensive Care Unit
MD, SB-Ped CABP , Perinatal and Neonatal
Fellowship (SF-Neo)



About The Doctor

Col. Dr. Fahad Al-Qashar is a highly experienced Consultant Pediatrician and Neonatologist with a specialization in perinatal and neonatal care. He currently serves as the Head of the Neonatal Intensive Care Unit.

Dr. Fahad holds several prestigious qualifications, including the Saudi Board in Pediatrics (SB-Ped), the Arab Board of Health Specialization in Pediatrics (CABP), and the Saudi Fellowship in Perinatal-Neonatal (SF-Neo).

His fellowship in Neonatology was completed at King Saud Bin Abdulaziz University for Health Science (KSAU-HS). He is also a member of both the American Academy of Pediatrics and the American Neonatal-Perinatal Medicine society.

Caring for children means
providing them with the best
possible start to a healthy life



Clinical Expertise:

With 25 years of experience, Dr. Fahad specializes in a broad range of pediatric and neonatal care. His expertise includes:

- Managing common childhood illnesses
- Respiratory infections
- Allergies
- Childhood asthma
- Gastrointestinal disorders
- Feeding and nutritional issues

He is also adept in growth and development monitoring, neurodevelopmental follow-up, and early intervention for high-risk infants. **Dr. Fahad** provides well-baby checkups, vaccinations, and school entry medical examinations. His expertise extends to neonatal intensive care for critically ill preterm and full-term newborns, prenatal consultations for high-risk pregnancies, and neonatal resuscitation and transportation for sick newborns.

Innovative Procedures and Advanced Technology:

Dr. Fahad provides a comprehensive range of inpatient and outpatient care tailored to both healthy and critically ill neonates. His Neonatal Intensive Care Unit care encompasses extreme:

- Prematurity
- Respiratory
- Circulatory
- Metabolic
- Hemodynamic instabilities
- Major congenital anomalies
- Conditions requiring surgical intervention

The unit is equipped with state-of-the-art mechanical ventilators, incubators, cooling devices, and phototherapy equipment to ensure the best possible care for newborns.

Lt. Col. Dr. Hani Ebrahim Al Fadhel

Consultant Diagnostic and Interventional Radiologist
Head of Radiology Department
M.B.Ch.B, FFR-RCSI, FRCR and EBR



About The Doctor

Dr. Hani Ebrahim Al Fadhel is a highly experienced Diagnostic and Interventional Radiologist currently serving as the Head of Radiology at the Military Hospital. He holds the European Board in Interventional Radiology and completed his Fellowship in Interventional Radiology from the Royal College of Surgeons in Ireland.

Dr. Hani also underwent a residency program and Fellowship in Diagnostic Radiology at the Faculty of Radiology in Ireland and the Royal College of Radiologists in London, UK. Additionally, he earned a Fellowship in Body Imaging from the Faculty of Radiology in Ireland. With 24 years of service at the Royal Medical Services, including 13 years as a Consultant, **Dr. Hani** main area of interest lies in performing vascular, non-vascular, and oncology interventional procedures.

Advanced diagnostic
services at RMS reflecting
the future of healthcare



Clinical Expertise:

Dr. Hani is recognized for his expertise in a wide range of interventional and diagnostic radiology procedures, making him a leader in his field:

Interventional Procedures: Proficient in angioplasty and stenting, venous procedures, various vascular catheter insertions, embolization using both liquid and solid embolic agents, and tumour thermal (microwave) ablation, particularly for renal and liver tumors. He is also skilled in gastrotomy and feeding tube insertions, non-vascular renal procedures like ureteric stent insertion, and liver procedures including biliary drainage and stenting.

Biopsy Procedures: Expert in performing biopsies for the liver, kidneys, soft tissues, and bones under Ultrasound, CT, MRI, and Fluoroscopy guidance, including stereotactic breast biopsies.

Diagnostic Imaging: Extensive experience in reporting body CT and MRI scans, musculoskeletal MRI, CT, and Ultrasounds, as well as vascular imaging using a variety of modalities and neuroimaging.

Nuclear Imaging: Competent in nuclear imaging reporting, including whole-body MDP and Iodine scans, DTPA, DMSA, Lung VQ scans, and leukoscans.

Innovative Procedures and Advanced Technology:

Dr. Hani has pioneered several advanced techniques and procedures within his specialization:

Tumour Thermal Ablation:

Extensive experience in performing renal tumour ablations using microwave technology.

Embolization Techniques:

Specializes in selective varicocele and uterine artery embolization.

Arterial Thrombectomy:

Introduced arterial thrombectomy procedures for peripheral arteries and stroke cases at his institution, enhancing treatment options for patients.

Maj. Dr. Abdulrahman Ebrahim Al Shafei

Consultant Pediatric Surgeon and Pediatric Urologist
MBBCh BAO, MRCSI, MCh (Surgery), FRCSI (Paeds Surgery)



About The Doctor

Dr. Abdulrahman is a Consultant Pediatric Surgeon and Pediatric Urologist specializing in the Surgical and Urological Care of infants, children, and adolescents. With a focus on both general and complex pediatric surgeries.

Dr. Abdulrahman has established a reputation for excellence in Bahrain, particularly in the management of congenital birth defects, pediatric urology, and childhood trauma.

In pediatric surgery, a focus on gentle, expert care to help the young patients heal



URIAN ALSHAIFI
F. PEDIATRIC SURGERY



ROYAL MEDICAL SERVICES
MINISTRY OF HEALTH
KINGDOM OF SAUDI ARABIA

Clinical Expertise:

Dr. Abdulrahman offers a comprehensive range of surgical services for children, including:

- Newborn circumcisions under local anesthesia
- General childhood and adolescent surgery, including laparoscopic procedures
- Kidney, bladder, and genital surgery in children
- Childhood groin surgery, such as hernia repairs and management of undescended testis
- Hypospadias repair and complex genital reconstruction
- Bladder urodynamics in children, including those with disabilities
- Management of congenital birth defects in babies, including gastrointestinal, kidney, and chest anomalies
- Treatment of urine incontinence and urinary tract infections in children
- Management of severe constipation and fecal incontinence in children
- Childhood chest and abdominal trauma care
- Foreign body ingestion removal

Innovative Procedures and Advanced Technology:

Dr. Abdulrahman is skilled in performing rare and major pediatric surgeries that are often not available elsewhere in Bahrain. His expertise includes:

- Esophageal atresia repair
- Imperforate anus repair
- Diaphragmatic hernia repair, including minimally invasive techniques
- Omphalocele repair

His innovative procedures include:

- Bladder urodynamics for children with bladder dysfunction, the only center in Bahrain offering this service
- Endoscopic injection for vesicoureteric reflux in children, another service unique to his practice in Bahrain
- Major genital reconstruction for hypospadias, including complex cases requiring skin grafting, making his center a regional referral hub for challenging cases.
- Bladder biofeedback therapy for children with incontinence
- Pediatric cystoscopy and specialized equipment for addressing rare congenital defects of the urinary tract.

Maj. Dr. Hamad Ammar

Consultant Plastic, Reconstructive, and Burn Surgery
Clinical Fellows hip Reconstructive
Microsurgery



About The Doctor

Maj. Dr. Hamad Ammar is a highly experienced Consultant in Plastic, Reconstructive, and Burn Surgery at Military Hospital – Royal Medical Services. With over 14 years of experience, he is a board-certified plastic surgeon and holds a Fellowship in Clinical Reconstructive Microsurgery from the Samsung Medical Center, affiliated with Sungkyunkwan University School of Medicine. He is also a Fellow of the American College of Surgeons (FACS) and a member of the International Society of Aesthetic Plastic Surgery (ISAPS).

In addition, **Dr. Hamad** is an active faculty member at the Royal College of Surgeons, contributing to courses like Basic Surgical Skills.

Precision to enhance both form
and function, helping patients
feel their best



Clinical Expertise:

Dr. Hamad specializes in a wide range of procedures, including:

- Management of soft tissue defects
- Post-oncological resection reconstruction (such as breast reconstruction)
- Treatment of acute and chronic burn patients
- Craniofacial anomaly surgeries
- Hand surgeries
- Aesthetic surgery

Dr. Hamad is committed to working closely with other medical professionals, providing diligent follow-up care for his patients, and engaging in academic activities to mentor and teach the next generation of medical students.

Innovative Procedures and Advanced Technology:

Dr. Hamad has made significant contributions, including the use of advanced microsurgical techniques. He has published multiple articles in indexed journals, such as his work on the “Usefulness of Indocyanine Green Angiography in the Intraoperative Evaluation of Recipient Vessels for Microsurgical Lower Extremity Reconstruction in Ischemic Vasculopathy,” published in the Wiley Microsurgery journal in June 2023.

He has also demonstrated success in managing rare and challenging cases, such as the non-microvascular management of near-total ear avulsion using a low molecular weight heparin protocol, published in **Plast Reconstr Surg Glob Open** in 2021.

Dr. Hamad utilizes cutting-edge microsurgery instruments for nerve repair and free flap surgeries, and surgical loupes for enhanced magnification during procedures, ensuring precision in his surgical field.

Dr. Mohammed A. Al-Muharraqi

Consultant Maxillofacial Head and Neck Surgery
Head of Dental and Maxillofacial Department
MBChB,BDS,MSc,FRCS(Eng.),FDS RCS(Eng.), FDS
RCS(Ed.),FDS RCPS (Glas.),FFD



About The Doctor

Holds a dual medical and dental qualified maxillofacial surgeon based in the Kingdom of Bahrain. After spending over 18 years in the United Kingdom for his education and training, **Dr. Mohammed** returned to Bahrain in 2009. He has since been dedicated to advancing the field of Maxillofacial, Head and Neck Surgery, pushing the boundaries of this challenging specialty that requires both medical and dental degrees.

Dr. Mohammed currently holds the position of Consultant Surgeon at the Military Hospital, Royal Medical Services, where he is also the Head of the Dental and Maxillofacial Centre (DMFC). In addition to his clinical duties, he serves as the Director of the Crown Prince Centre for Training and Medical Research (CPCTMR) at RMS-BDF and is the Director of RMS/RCSI Research Collaboration at the Royal College of Surgeons in Ireland – Medical University of Bahrain (RCSI-MUB). He is also a Section Editor at the British Journal of Maxillofacial Surgery (BJOMS).

Maxillofacial surgery at RMS is at the forefront of advanced an major procedures, transforming lives through expert surgical care



Clinical Expertise:

Dr. Mohammed practices in an advanced tertiary referral center for maxillofacial surgery, performing the only major and advanced maxillofacial procedures in Bahrain. His referral base has expanded regionally, including patients from other Gulf Cooperation Council (GCC) states such as Kuwait, Qatar, and Saudi Arabia.

His clinical expertise includes:

- Complex facial trauma and pan-facial fractures
- Temporomandibular (TMJ) arthroscopic and open joint surgery (including total joint replacement)
- Orthognathic [corrective facial] surgery
- Oral medicine and head and neck surgical and reconstructive oncology

In 2011, **Dr. Mohammed** established the first multidisciplinary national head and neck surgical oncology service at his hospital. This service is now a key component of the National Tumor Board (NTB) in Bahrain, handling up to 80% of the Kingdom's upper aero-digestive, head and neck benign and malignant tumor surgeries.

Innovative Procedures and Advanced Technology:

Dr. Mohammed practice is distinguished as the only center in Bahrain that performs Level III arthroscopy/arthroscopic surgery of the temporomandibular joint (TMJ). His center is also a trusted global site for 3D patient-specific alloplastic total joint replacement (TJR) surgery.

Key innovations include:

- Patient-Specific Total Joint Replacement of the Temporomandibular Joint (TMJ) using 3D Computer-Aided Design and Manufacture, such as the KLS Martin™ and Stryker™ TMJ Concepts Total Joint Replacement systems.
- TMJ Arthroscopic Surgery using the latest Nexus™ TMJ Arthroscopes with three-channel surgery.
- Platelet-Rich Fibrin (PRF) Stem Cell and Bone Morphogenetic Protein (BMP) treatment for oral and maxillofacial skeletal osseous defects

Prof. Haya Mohammed AlKhayyat

Consultant Pediatric and Pediatric Endocrinologist
Head of Pediatric Department
Clinical Professor in Pediatric – RCSI-MUB
MD, DCH, MSc, CABP, FRCPCH, FRCPI



About The Doctor

Prof. Haya Mohammed Alkhayyat is the Head of the Pediatric Department and Consultant Pediatrician and Pediatric Endocrinologist at the Military Hospital, Royal Medical Services. She also serves as a Clinical Professor of Pediatrics at the Royal College of Surgeons in Ireland Medical University of Bahrain (RCSI-MUB).

Prof. Haya has an extensive background in pediatric medicine, having earned her Doctor of Medicine from the Arabian Gulf University in 1994. Following her internship at Military Hospital, she joined the Pediatric Department in 1995, obtaining a Diploma in Child Health from the Royal College of Surgeons, Ireland. Her professional journey continued with a Membership from the Royal College of Pediatric and Child Health (MRCPCH) in the UK and the Arab Board in Pediatrics in 2004. She further specialized in Pediatric Endocrinology at Great Ormond Street Hospital, University College London, where she completed a Clinical Fellowship.

Devoted to providing
expert pediatric care that
nurtures the health and
well-being of every child



Clinical Expertise:

Prof. Haya's clinical expertise is centered around pediatric endocrinology, where she has made significant contributions to the management and treatment of childhood diabetes and endocrine disorders:

Pediatric Endocrinology and Diabetes: Prof. Haya is the founder of the Insulin Pump Program at Military Hospital, which established the first Insulin Pump Clinic in the Kingdom of Bahrain in 2013. This multidisciplinary clinic has played a pivotal role in the management of diabetes in children, shifting many from multiple daily insulin injections to insulin pumps. As a result, over 300 diabetic children are regularly followed, with more than half now using insulin pumps, leading to improved glycemic control and a reduced risk of diabetes complications.

General Pediatrics: Alongside her focus on diabetes, Prof. Haya manages a wide range of pediatric cases, including congenital and acquired thyroid disorders, growth and puberty disorders, and adrenal problems. Her clinic serves as a hub for both general pediatric care and specialized endocrine treatment.

Innovative Procedures and Advanced Technology:

Prof. Haya has been at the forefront of treating rare and complex pediatric endocrine cases, making strides in innovative therapies:

In 2019, she initiated Leptin hormone replacement therapy for a rare type of diabetes known as Congenital Generalized Lipodystrophy in Bahrain. This therapy, applied to a child with the condition, resulted in significant improvements in glucose control and overall well-being. Subsequently, Leptin therapy was also administered to the patient's sister, who was diagnosed with the same condition. This rare autosomal recessive disorder has an estimated worldwide prevalence of 1 in 10 million, underscoring the significance of Prof. Haya's contribution to its treatment in Bahrain.

Dr. Ali Hasan AlMajed

Consultant Orthopedic and Trauma Surgeon
Head of Orthopedics and Neurology Department
MBBS, FRCSI, Orthopaedic Fellowship(Riyadh),
Trauma Orthopaedic Fellowship (Riyadh),
Orthopaedic Trauma, Fellowship(Canada)



About The Doctor

With 30 years of experience in orthopedic surgery, **Dr. Ali Al Majed** is a distinguished Consultant in Orthopedic and Neurosurgery. Currently serving as the Head of the Orthopedic and Neurosurgery Department at Military Hospital, Royal Medical Services, where he plays a pivotal role in overseeing and advancing the department's clinical and academic activities.

Dr. Ali is renowned for handling some of the most complex and rare cases in the field, particularly pelvis and acetabular surgery, which is known for its delicate nature. His extensive experience and skill in this area have established him as a leading authority in the field, sought after for his ability to handle challenging surgical cases with precision and care.

Clinical Expertise:

Dr. Ali has built a reputation for excellence in managing both adult and pediatric trauma cases, including complex and high-risk surgeries. His expertise spans a wide range of procedures for the upper and lower extremities, as well as sports injuries. He is highly skilled in knee and wrist surgeries, addressing issues from trauma to degenerative conditions.

His key areas of clinical expertise include:

- Adult and pediatric trauma, as well as complex trauma management
- Upper and lower extremity surgeries, including sports injuries
- Comprehensive knee surgeries, such as:
 - Arthroplasty (joint replacement)
 - Sports injuries
- Arthroscopy for post-traumatic capsulitis and degenerative disease

Committed to delivering
advanced Orthopedic Care,
ensuring every
patient receives the best
possible treatment



Wrist surgeries, specializing in:

- Arthroscopy
- Soft tissue injuries
- Sports injuries and post-traumatic complaints

Ankle surgeries, including:

- Trauma and post-traumatic arthritis
- Sports injuries and soft tissue repairs
- Pelvic surgeries addressing trauma, neoplasms, and chronic pain
- Acetabular surgery for fracture fixation and management of post-traumatic complications

Foot surgeries, such as:

- Fractures of the calcaneum and talus
- Midfoot fractures
- Deformity correction procedures
- Pediatric trauma and fracture management

Innovative Procedures and Advanced Technology:

Dr. Ali is at the forefront of modern surgical advancements, continuously adopting new techniques to ensure optimal patient outcomes. His approach to orthopedic care blends minimally invasive techniques with complex surgical interventions, allowing him to treat even the most challenging cases with precision and care.

He is particularly adept at using advanced arthroscopic techniques. His extensive experience in treating sports injuries has restored functionality for countless athletes in the Kingdom of Bahrain.

Dr. Abeer AlSada

Consultant Obstetrician and Gynecology with a
specialization in Laparoscopic Surgery
Head of OBS/Cyne Department German Board
in OBS/Cyne., Minimal Invasive Surgery
Fellowship (France)



About THE DOCTOR

Dr. Abeer Al Sada is the Head of the OBS/GYNE Department and a Consultant with over 25 years of experience at The Military Hospital.

A certified Robotic & Laparoscopic Surgeon, she holds a German Board certification in Obstetrics and Gynecology and completed a French fellowship in minimal invasive surgery.

Dr. Abeer specializes in obstetrics, high-risk pregnancy, and all gynecological surgeries with a focus on minimally invasive Robotic- Assisted techniques

Providing compassionate,
expert care for women at
every stage of life



Clinical Expertise:

Dr. Abeer is highly experienced in providing comprehensive care for antenatal and postnatal patients, including those with high-risk pregnancies. She is proficient in both vaginal and c-section deliveries and offers expert consultation and surgery for a wide range of gynecological issues.

Her areas of clinical expertise include:

- Cervical screening and colposcopy
- Diagnosis and management of gynecological cases, including surgery for urinary incontinence
- Aesthetic plastic genital surgery, including labiaplasty
- Hysteroscopy (diagnostic and operative) using advanced equipment
- Vaginal and abdominal hysterectomy
- Open and laparoscopic myomectomy

Specialized in Laparoscopic Surgery:

- Myomectomy and hysterectomy
- Removal of ovarian cysts and fallopian tube surgery (Fimbrioplasty)
- Adhesion removal
- Prolapse surgeries with pelvic floor repair
- Laparoscopic treatment of endometriosis

Innovative Procedures and Advanced Technology:

Dr. Abeer utilizes advanced procedures and medical technologies in her practice. She is skilled in performing V-Note (Vaginal laparoscopic surgery) and robotic-assisted laparoscopy, utilizing the Hugo robotic surgery system by Medtronic.

She also uses unique medical equipment, including:

- V-Note for minimally invasive laparoscopic procedures
- Advanced operative hysteroscopy
- Juliet, a feminine laser for vaginal rejuvenation
- Office hysteroscopy for minimally invasive gynecological procedures

Dr. Ghada Yousif Al Binali

Consultant Ophthalmic Surgeon (Cornea)
Head of Opthamology Department
SBO, ICO, FRCS(Glasgow)



About The Doctor

Dr. Ghada Yousif Al Binali is a Consultant Ophthalmologist with 22 years of dedicated service at the Military Hospital, Royal Medical Services. She graduated from Cairo University, Egypt, in 2000 with a Bachelor of Medicine and a Bachelor of Science. Her commitment to advancing her knowledge in ophthalmology is reflected in her completion of the Basic and Clinical Sciences Assessment from the International Council of Ophthalmology between 2003 and 2005. Dr. Ghada pursued further specialization, joining the Saudi Board and King Saud University Board of Ophthalmology in 2007.

Her impressive educational background includes multiple prestigious fellowships, including:

- Fellowship of the Royal College of Physicians and Surgeons of Glasgow (2008)
- Combined Fellowship from King Khaled Eye Specialist Hospital, King Saud University Hospital, and the Saudi Board (2009)
- Fellowship in Uveitis, Cornea, Cataract, and Refractive Surgery (2009)

Preserving and
restore vision, helping
patients see the world
clearly again



Clinical Expertise:

Dr. Ghada's clinical expertise spans various sub-specialties in ophthalmology, with a strong focus on cornea, cataract, uveitis, and refractive surgery. Her extensive training and fellowship experience have made her a leader in the field.

Her key areas of expertise Includes:

Fellowship in Cornea and Cataract:

- Implantable Collamer Lens (ICL)
- Corneal Rings
- Cross-linking
- Corneal Transplant
- Cataract Surgery

Fellowship in Uveitis:

- Anterior Uveitis

Fellowship in Refractive Surgery:

- Femto LASIK
- Femto SMILE
- PRK (Photorefractive Keratectomy)
- Keratoplasty

Innovative Procedures and Advanced Technology:

Dr. Ghada is at the forefront of Ophthalmology, consistently adopting the latest technology and surgical techniques to enhance patient care. Her innovative approach has led her to pioneer several firsts in Bahrain.

Key innovative procedures include:

- Allograft Stem Cell Transplant (2017) – First in Bahrain
- First Lamellar Corneal Transplant (2013) – First in Bahrain
- Femto LASIK Smile Procedure (2016)
- Construction of Traumatic Anterior Segment (AS)

She also employs the latest in ophthalmic technology to ensure precise and effective outcomes:

- Visumax Femtosecond Laser
- Gold Centurion Phaco Machine
- Zeiss Lumera I Microscope

Dr. Mohammed Hussain AlShehabi

Consultant ENT and Head and Neck Surgery
(Otology Surgeon)

Head of ENT Department

SB ORL HNS, AB ORL HNS, EB ORL HNS, King Saud
Fellowship ORL HNS, FRCSI Otology



About The Doctor

Dr. Mohamed Al Shehabi is the Head of the Otorhinolaryngology – Head and Neck Surgery (ENT) Department at The Military Hospital. He also serves as the Designated Institutional Officer of the Saudi Board at The Military Hospital and is the Deputy Director of the Crown Prince Center for Training and Medical Research.

Additionally, **Dr. Mohamed** heads the Continuous Education and Clinical Simulation (In-House Training Clinical) program. With 24 years of experience and having served as a Consultant since 2013, **Dr. Mohamed** is a highly esteemed figure in the field of ENT and medical education.

Specializing in treating ear,
nose, and throat conditions
with precision and care to
enhance quality of life



Clinical Expertise:

Dr. Mohamed medical expertise is anchored in advanced otorhinolaryngology and Head and Neck Surgery. He has completed the King Saud Fellowship in Otorhinolaryngology and Head and Neck Surgery and holds a fellowship from the Royal College of Surgeons in Ireland in Otolaryngology and Neurotology. His surgical expertise spans across various complex procedures including:

- Middle ear and inner ear surgery
- Middle ear implant and cochlear implant procedures
- Bone-anchored hearing aids implantation
- Endoscopic ear surgery
- Lateral base of skull pathology surgery
- Head and Neck surgery, including oncology
- Vagal nerve stimulation implants surgery
- Laser and Radiofrequency coblation technology in ENT surgery

As a member of the Head and Neck Oncology team, he brings a multidisciplinary approach to treating complex cases.

Innovative Procedures and Advanced Technology:

Dr. Mohamed is at the forefront of integrating advanced technology into ENT and Head and Neck Surgery. His innovative procedures include the use of cutting-edge techniques and equipment such as laser and radiofrequency coblation. He specializes in Otology, particularly in performing middle and inner ear surgeries, including the implantation of middle ear and cochlear devices. **Dr. Mohamed** has also pioneered the use of bone-anchored hearing aids and sound bridge implants, significantly enhancing the quality of life for patients with hearing impairments.

Dr. Rana Abdulrahman AlGhatam

Consultant Orthodontist
Head of Hospital Affairs and Services
(Bristol), FDS RCS (Edinburgh), MOrth RCS
(Edinburgh), MFD RCS (Ireland), BDS (London), BSc
(Boston)



About The Doctor

Dr. Rana Al Ghatam is a Consultant Orthodontist at the Military Hospital, Royal Medical Services. She graduated from the University of London (Guy's, King's, and St. Thomas' Hospitals) with a Bachelor's Degree in Dentistry. She completed her Specialty Training in Orthodontics from Bristol and Bath and was awarded a Doctorate Degree in Orthodontics from the University of Bristol. Her Doctoral Thesis focused on Dentofacial Outcomes in the Cleft Care UK Study (CCUK), and she was a member of the Cleft Care UK Team from 2012 to 2014. Dr. Rana also holds Membership of the Faculty of Dentistry (MFDS) from the Royal College of Surgeons in Ireland and both Fellowship in Dental Surgery (FDS) and Membership of Orthodontics (MOrth) from the Royal College of Surgeons in Edinburgh, where she was the runner-up for the MOrth Gold Medal prize. With 17 years of experience at the Military Hospital, Dr. Rana is highly specialized in Orthodontics with a particular interest in Cleft Lip and Palate care.

Clinical Expertise:

Dr. Rana is the first and only Consultant Orthodontist in Bahrain specialized in Cleft Lip and Palate Care (CLP). She is highly skilled in various areas of Orthodontics, including:

- Adult and children orthodontics
- Preventive and interceptive orthodontics for baby and adult teeth
- Fixed, functional, and removable braces
- Conventional braces with colored loops and self-ligation (Damon)
- Tooth-colored braces (Ceramic)
- Lingual braces
- Clear braces (Aligners including Invisalign)
- Orthognathic (Surgical orthodontics)
- Fixed and removable retainers

Committed to
achieving beautiful smiles and
proper alignment, enhancing
both dental health and patient
confidence



Her advanced skills also extend to the orthodontic management of children and adults with Craniofacial Syndromes, including cleft Lip and Palate.

Innovative Procedures and Advanced Technology:

Dr. Rana has pioneered the launch of the first and only Centralized Cleft Care Multidisciplinary Team in Bahrain, aiming to ensure the best outcomes for children and adults with cleft lip and/or palate. This team is dedicated to treating and monitoring patients according to a clinical pathway from pre-birth to adult life, thereby enhancing the quality of life for people with long-term conditions. The team is composed of:

- Lead Orthodontist
- Lead Cleft Surgeons: Maxillofacial and Plastic Surgeons
- Lead Anesthetist
- Lead Specialist in Pediatric Dentistry
- Lead Specialist Speech and Language Therapist
- Lead Pediatrician
- Lead Consultant ENT Surgeon
- Audiologist
- Lead Clinical Nurse Specialist
- Lead Clinical Psychologist
- Lead Clinical Geneticist

Dr. Rana's initiatives have significantly advanced cleft care in Bahrain, including the launch of a multidisciplinary cleft care service at the Military Hospital, RMS. She also established a Cleft Database Registry, introduced a timely cleft care pathway, formulated core standards and guidelines, and fostered international collaborations for centralized cleft care services. Furthermore, she has led research projects and developed patient education and support materials to enhance the care and outcomes for individuals with CLP.

Dr. Thamer AlAbbasi

Consultant Colorectal Surgeon – Trauma
and Acute Care Surgeon
Head of Surgical Department
MBBCh BAO(NUI), MRCSI(Ireland), FRCS
(Canada), FACS(USA)



About The Doctor

Dr. Thamer Al Abbasi is a highly experienced Consultant General Surgeon with a specialized focus in Colorectal Surgery and Trauma and Acute Wound Care. As the Head of the Surgical Department at The Military Hospital – Royal Medical Services, **Dr. Thamer** has been instrumental in advancing surgical care within the region. With over 10 years of experience as a Consultant General Surgeon, his expertise is well-recognized both locally and internationally.

Moreover, his extensive medical training includes residency in Toronto, Canada, followed by specialized fellowship training, making him board – certified by the American Board of Surgery.

RMS is committed in
general surgery to
deliver precision and
compassionate care for
every patient



Clinical Expertise:

Dr. Thamer offers a wide range of surgical services, particularly in the field of colorectal surgery, with extensive experience in:

Colorectal Oncology: Over 200 laparoscopic colectomies performed.
Inflammatory Bowel Disease management and surgical intervention.
Laparoscopic Hernia Surgery.

Laser Surgery: Expertise in pilonidal, hemorrhoid, and fistula surgeries.

Innovative Procedures and Advanced Technology:

Dr. Thamer is at the forefront of surgical innovation, being the first in the region to perform Transanal Total Mesorectal Excision (TaTME). His practice is characterized by the adoption of advanced technologies, including:

- **Fluoroscopic-Guided Surgery:** A unique approach to enhance precision in surgical procedures.
- **Advanced Laparoscopic Platforms:** Specialized in complex colorectal surgeries, TAMIS, and ICG-guided procedures.
- **Laser Platforms:** Dedicated to the treatment of perianal diseases with minimally invasive techniques.
- **HUGO Robotic Platform:** Utilizing state-of-the-art robotic technology for enhanced surgical outcomes.

Dr. Samah Ebrahim AlAlawi

Consultant of Family and Community Medicine
Head of the Primary Health Care Department
MBBCh BAO(RCSI), SBEM

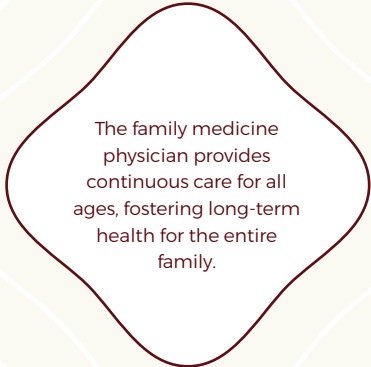


About The Doctor

Dr. Samah Al Alawi serves as the Head of the Primary Health Care Department at the Military Hospital and is a distinguished Consultant in Family and Community Medicine. With 19 years of experience in Family Medicine and an additional six years in Emergency Medicine, she brings a wealth of knowledge and expertise to her role.

Dr. Samah is deeply committed to delivering comprehensive and preventive healthcare to her patients. Her approach is centered on providing personalized care tailored to the unique needs of individuals across all age groups. By focusing on preventive measures and personalized treatment plans, **Dr. Samah** ensures that each patient receives care that is specifically designed to address their health needs and improve their overall well-being.

Her dedication to both family and community medicine highlights her commitment to fostering long term health and wellness in her patients. Focusing on preventive measures and personalized treatment plans, **Dr. Samah** ensures that each patient receives care that is specifically designed to address their health needs and improve their overall well-being. Her dedication to both family and community medicine highlights her commitment to fostering long-term health and wellness in her patients.



The family medicine physician provides continuous care for all ages, fostering long-term health for the entire family.



DR. SAIYAH ALALAWI
CONSULTANT (PHC)
FAMILY MEDICINE



RMS

8:22
Wednesday, August 28

Clinical Expertise:

Dr. Samah expertise encompasses a wide range of services, including:

- Diagnosis, management, and follow-up of chronic diseases such as diabetes, Hypertension, Hypothyroidism, Dyslipidemia and anemia
- Pediatric and adolescent medical care
- Offering vaccination services and routine screenings
- Well-woman care
- Antenatal and postnatal screenings
- Comprehensive routine checkups for all age groups

In addition to her Preventive Care Services, Dr. Al Alawi conducts:

- Preschool child screenings
- University entry screenings
- Expatriate worker evaluations
- Elderly care, including necessary checkups and vaccinations
- Pre-travel advice and immunizations
- Diagnosing and treating urgent and everyday medical issues, such as: Colds, Flu, and Headaches

As a SCOPE-certified expert in obesity management, **Dr. Samah** provides weight management consultations and pre-marital counseling, ensuring holistic care for her patients.

Dr. Samah also coordinates patient referrals to other specialties as needed, ensuring comprehensive and continuous care.

Dr. Abdulrahman Hasan Ahmed AlMadani

Consultant Physician and Pulmonologist
Head of Medical Department
Senior Lecturer - RCSI Bahrain
MBBS,MRCPI,SB-Med(KSA), Fellowships-Respiratory
Medicine-CFRCPI,Interventional Pulmonology
(Ireland)




About The Doctor

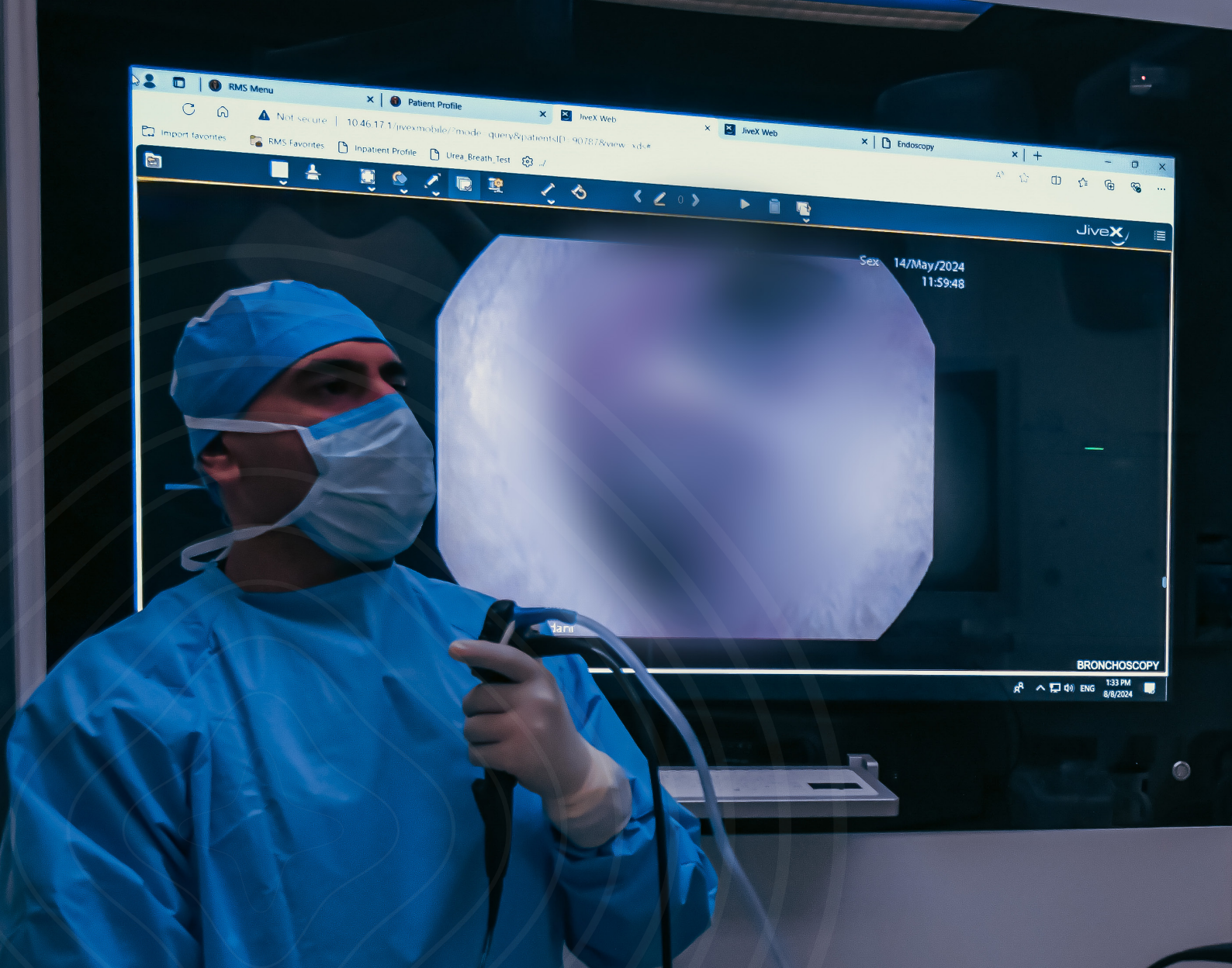
Dr. Abdulrahman Almadani is a distinguished Consultant Physician and Pulmonologist with extensive experience in his field. He currently serves as the Head of the Medical Department at the Military Hospital, where he oversees various aspects of medical care and departmental management.

Additionally, he holds a position as a Senior Lecturer at the Royal College of Surgeons in Ireland (RCSI) Bahrain, where he contributes to the education and training of future medical professionals.

Dr. Abdulrahman primary areas of expertise encompass Internal Medicine, General Pulmonology, and Interventional Pulmonology, reflecting his comprehensive knowledge and specialized skills in both clinical practice and academic instruction.



Focused on improving
lung health and
breathing, so patients
can live healthier



Clinical Expertise:

At the Medical Department at the Military Hospital, Dr. Almadani manages a wide range of respiratory conditions, such as:

- Obstructive airway diseases
- Interstitial lung diseases
- Various pulmonary infections
- Sleep disorders
- Lung cancer evaluation
- Pleural diseases

He has a particular focus on interventional pulmonology, which encompasses both diagnostic and therapeutic bronchoscopy, as well as pleural procedures.

Innovative Procedures and Advanced Technology:

Dr. Abdulrahman offers a range of advanced diagnostic and therapeutic procedures, including Endobronchial Ultrasound (EBUS), a minimally invasive technique used for mediastinal and hilar lymph node sampling. This procedure provides an effective alternative to traditional methods, aiding in the diagnosis and staging of lung malignancies, as well as conditions like sarcoidosis and tuberculosis.

Dr. Abdulrahman also performs various bronchoscopy procedures, such as fluoroscopy-guided transbronchial biopsies, and provides diagnostic services including pulmonary function testing and sleep studies. Additionally, he runs a specialized respiratory assessment clinic to support patients on home oxygen or ventilation, while delivering expert care for those with advanced interstitial lung diseases and severe bronchial asthma.

Dr. Martin Maresch

Consultant Vascular and Endovascular Surgeon
MD, PHD, FEBVS



About The Doctor

Dr. Martin Maresch, MD, PhD, FEBVS, is a highly esteemed Consultant in Vascular and Endovascular Surgery at Military Hospital, Royal Medical Services. In addition to his clinical role, he serves as an Associate Professor of Surgery at the Royal College of Surgeons in Ireland (RCSI), Bahrain, where he imparts his extensive knowledge to medical students and residents.

Dr. Martin has a distinguished background in Vascular Surgery and is a Co- Director of the National Aortic Repair Program (NARP) at the Military Hospital. His expertise and contributions extend beyond national borders, as he is actively engaged with various international medical boards and societies, including the American Venous Forum (AVF) and the European Board of Vascular Surgery (UEMS). His involvement in these prestigious organizations underscores his commitment to advancing the field of Vascular Surgery on a global scale.

Providing advanced Vascular
Care, ensuring healthy blood
flow and better quality of life
for patients at the RMS



Clinical Expertise:

Dr. Martin clinical focus includes:

- Diabetic foot care,
- Chronic limb ischemia (CLI)
- Management of vascular trauma
- Carotid procedures
- Arteriovenous (AV) access for dialysis patients

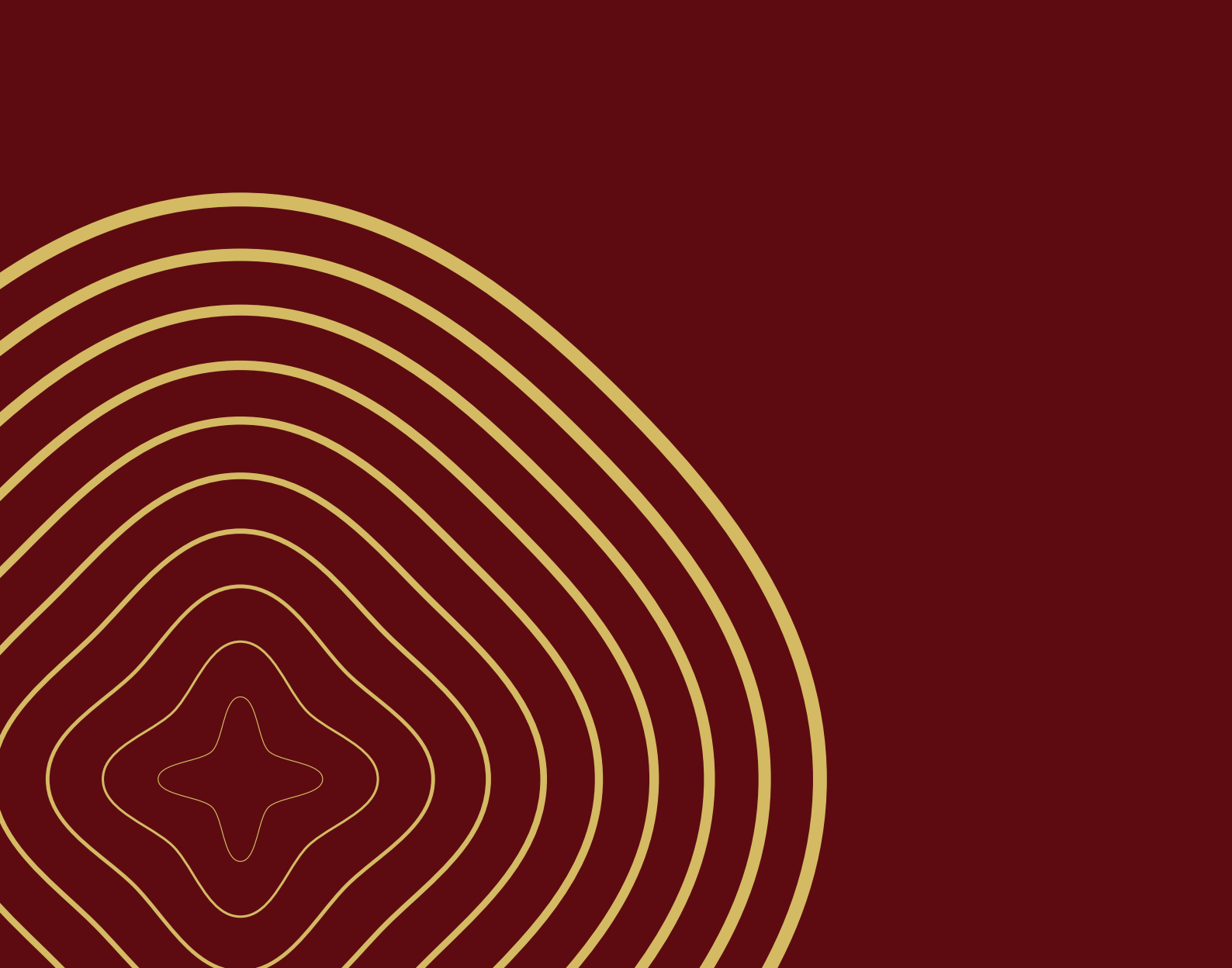
He has played a pivotal role in developing specialized venous programs that address conditions such as acute deep vein thrombosis (DVT) and chronic DVT through advanced endovascular and hybrid techniques. His work also extends to the application of artificial intelligence in vascular surgery, underlining his commitment to integrating innovative solutions into clinical practice.

Innovative Procedures and Advanced Technology:

As the Co-Director of the National Aortic Repair Program (NARP), **Dr. Martin** has spearheaded numerous first-ever procedures in the region, focusing on the endovascular and hybrid management of complex aortic pathologies. These procedures are performed in a Hybrid Operating Theatre, enhanced by Fusion AI-assisted imaging technology.

In addition to his work in aortic repair, **Dr. Martin** has successfully executed complex venous recanalization using Intravascular Ultrasound and specialized venous stents, particularly in cases of acute and chronic venous occlusions.

Dr. Martin has also introduced non-invasive keyhole procedures, combining laser therapy and sclerotherapy for varicose vein treatment, and has pioneered Lymphatic-Venous Anastomosis techniques for lymphedema management.



H.H Shaikh Abdulla Bin Khalid AlKhalifa
Centre For Kidney Diseases
Health Promoter's





قوة دفاع البحرين
الخدمات الطبية الملكية
Bahrain Defense Force
Royal Medical Services

Brig. Gen. Dr. Feryal Ali Ahmed AlSabur

Consultant Physician and Endocrinologist
Director of H.H Shaikh Abdullah bin Khalid
Al-Khalifa Center for Kidney Diseases
MBBS, FRCP



About The Doctor

Brig. Gen. (Dr.) Feryal Al Sabur is a Consultant Physician and Endocrinologist with over 25 years of experience. She currently serves as the Director of H.H. Shaikh Abdullah bin Khalid Al-Khalifa Centre for Kidney Diseases.

Dr. Feryal expertise encompasses Internal Medicine, General Endocrinology, and Interventional Endocrinology.

Empowering patients with
Diabetes to lead healthier,
more fulfilling lives



Clinical Expertise:

Dr. Feryal specializes in diagnosing and managing a wide range of Metabolic Disorders, including:

- Diabetes Mellitus
- Dyslipidemia
- Systemic Hypertension

She is also skilled in managing Hormonal Disturbances such as:

- Menstrual irregularities
- Hyperprolactinemia
- Hypogonadism

Additionally, Dr. Feryal addresses conditions like:

- Osteocalcin
- Osteoporosis
- Cushing's syndrome
- Acromegaly
- Pheochromocytoma
- Hypo/hyperparathyroidism

Her expertise extends to the diagnosis, management, and follow-up of thyroid cancer and non-surgical obesity and weight management.

Innovative Procedures and Advanced Technology:

Dr. Feryal has successfully managed rare cases, including very rare presentations of acromegaly and patients with polycystic ovary syndrome (PCOS) after multiple failed IVF attempts. She utilizes advanced technology such as Endobronchial Ultrasound (EBUS) for Diagnostic and Therapeutic procedures. Her approach includes the use of cutting-edge equipment for thyroid ultrasound, and she employs specialized techniques in her practice to enhance patient outcomes in endocrine disorders.

Dr. Nuria. Perez Romano

Consultant Physician and Nephrologist
Chief of Medical Staff at ABK
Fellowship in Nephrology, Master degree in
Donation and Transplantation



About The Doctor

Dr. Nuria Romano is a Consultant Physician and Nephrologist, currently serving as the Chief of Medical Staff at H.H. Shaikh Abdullah bin Khalid Al-Khalifa Centre for Kidney Diseases. She completed a fellowship in Nephrology and holds a Master's degree in organ, tissue, and cell donation/transplantation.

With over 15 years of experience, **Dr. Perez Romano** is a leading expert in her field.

Dedicated to protecting
Kidney Health with advanced
treatments and compassionate
care



Clinical Expertise:

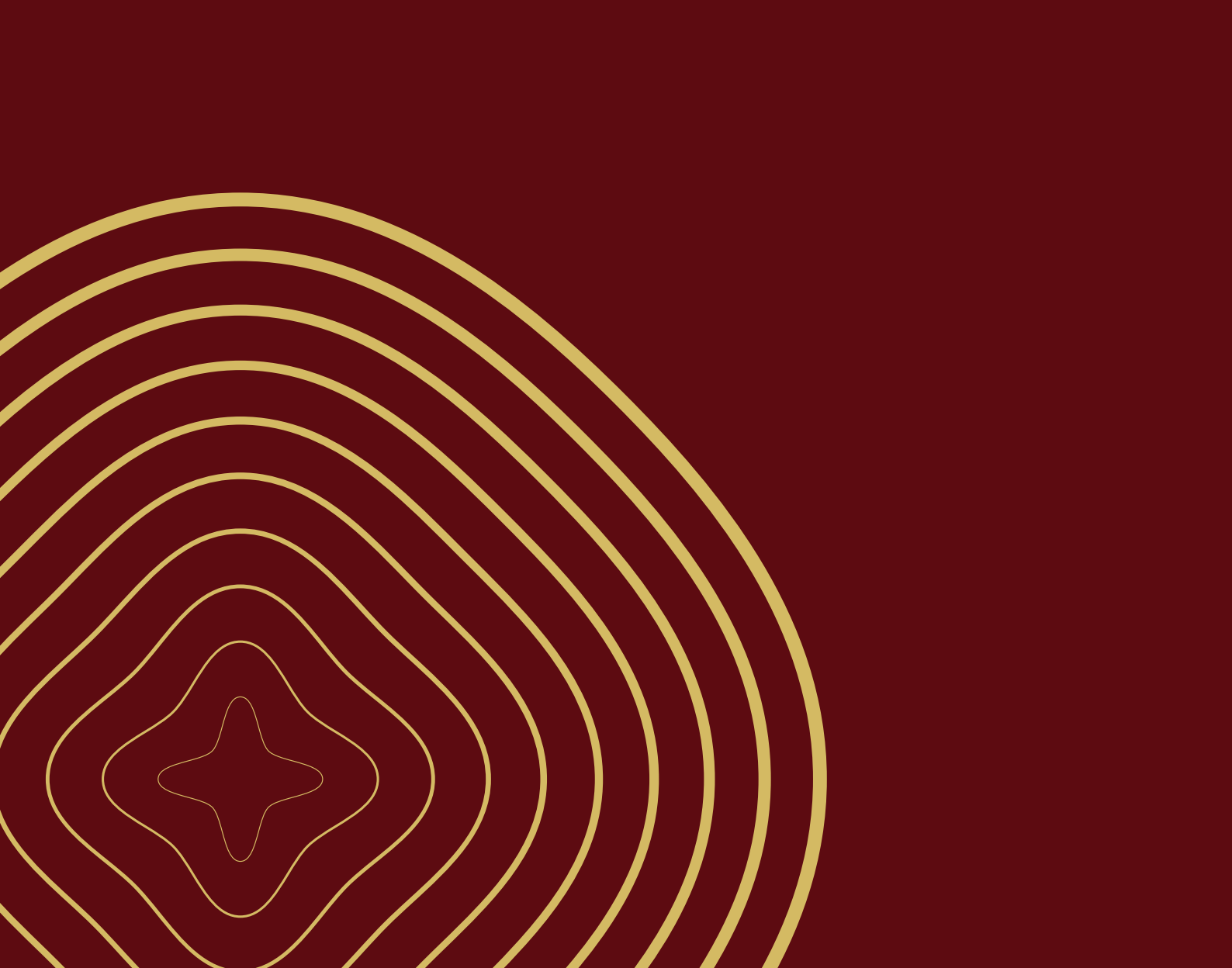
Dr. Nuria specializes in:

- Management of acute and chronic kidney diseases, including both hemodialysis and peritoneal dialysis
- Her expertise extends to kidney transplantation, addressing both acute treatment needs and chronic complications
- Diagnosing and managing all types of glomerulonephritis, including those related to systemic diseases such as systemic lupus and vasculitis

Innovative Procedures and Advanced Technology:

Dr. Nuria is experienced in performing kidney transplants and managing end-stage kidney failure through various modalities of Hemodialysis and Peritoneal Dialysis. Her capabilities include:

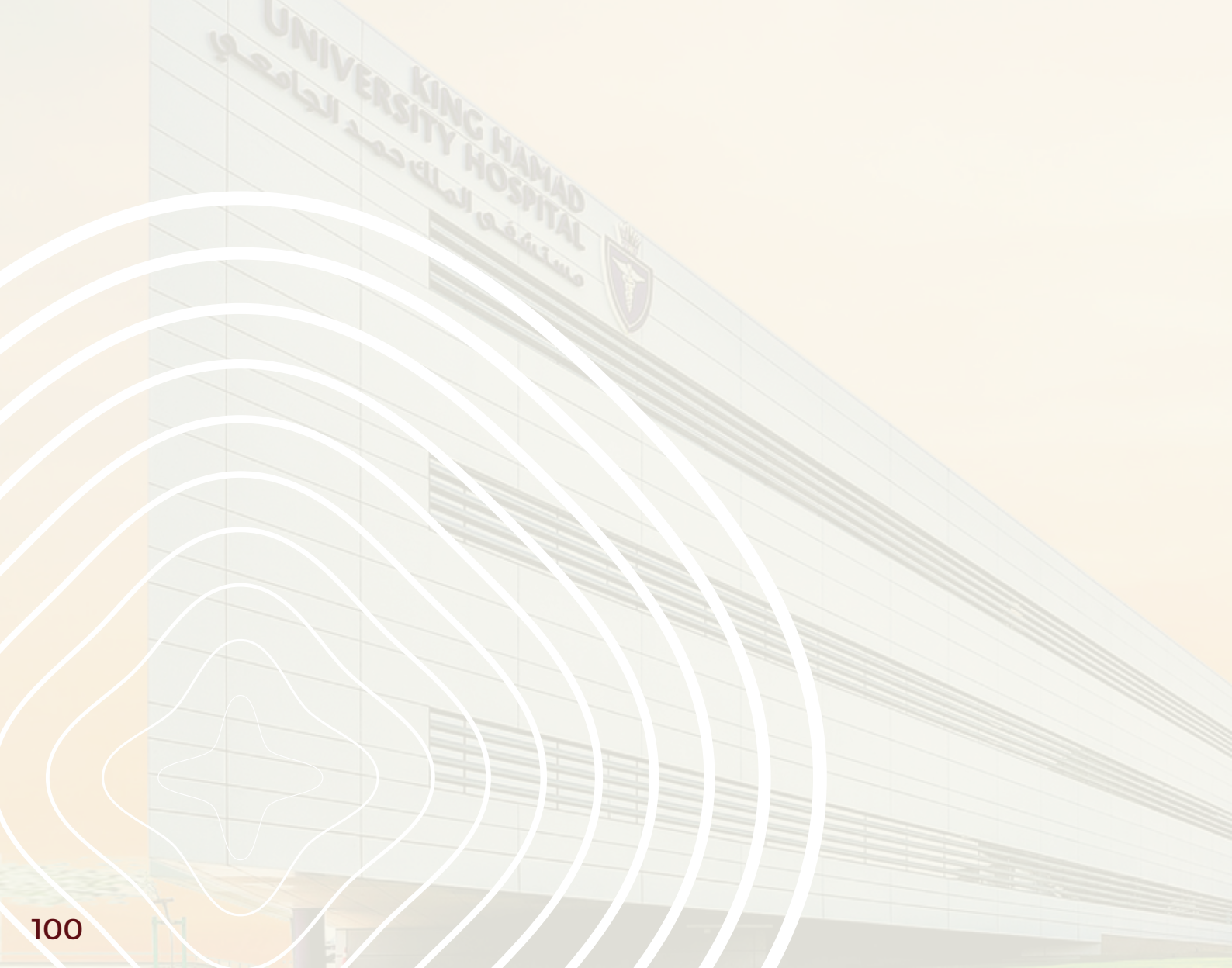
- Plasmapheresis
- Intravenous immunosuppressor treatments
- Hemodialysis catheter insertion and removal
- Performs renal biopsies
- Utilizes state-of-the-art technology for both hemodialysis and peritoneal dialysis.



King Hamad University Hospital

Health Promoter's





KING HAMAD
UNIVERSITY HOSPITAL
مستشفى الملك حمد الجامعي





Col. Dr. Salman Mohammed Abdulla AlKhalifa

Commander of King Hamed University Hospital

Consultant Pediatrician and Pulmonologist
BSc (Biology)- MSc (Healthcare Quality)
MD - FAAP



About The Doctor

Col. Dr. Salman is a highly experienced Consultant Pediatrician and Pulmonologist at King Hamad University Hospital. With two decades of clinical practice at the Royal Medical Services, he brings a wealth of expertise to his role.

Additionally, **Dr. Salman** has Additionally, Dr. Salman has undergone five years of specialized clinical training at the Hospital for Sick Children in Toronto, focusing on General Pediatrics and Pediatric Respiratory Medicine. His extensive background combines a rich experience in pediatric care with a vanced training in respiratory medicine, enabling him to provide exceptional care to his young patients.

At King Hamad
University Hospital, our mission
extends beyond treating
illnesses to actively
promoting wellness



Clinical Expertise:

General care of newborns, toddlers, children and teenagers up to 18 years

Respiratory problems including:

- Asthma
- Recurrent Croup
- Recurrent Cough, or Wheeze
- Abnormal Breathing
- Recurrent pneumonia
- Aspiration
- Tuberculosis
- Breathing issues related to neuromuscular disease
- Cystic Fibrosis

Innovative Procedures and Advanced Technology:

- Pediatric Bronchoscopy
- Pediatric Pulmonary Function Testing
- Impulse oscillometry
- Lung Ultrasound

Col. Dr. Khalid Muqla AlKuwari

Consultant – Orthopedic Surgeon
General Manager of Medical Affairs



About The Doctor

Dr. Khalid graduated from the Royal College of Surgeons in Ireland in the year 2000. He completed the surgical fellowship at RCSI in 2003. He completed his advanced Orthopedic training program from Singapore General Hospital which is the biggest teaching hospital in Singapore in 2008.

Dr. Khalid then completed clinical fellowship in Hand and Micro surgery in 2009. He then went to work in Munich Germany and completed two years of Spinal surgery fellowship under the mentorship of the world-renowned Spinal surgeon Prof. Michael Mayer.

Step into a pain-free
future with our orthopedic care,
where advanced treatments and
compassion help you get back
to your best self



Clinical Expertise:

Dr. Khalid has 25 years of experience. He specialized in a broad range of Orthopedic and spinal surgeries including complex trauma, sports injuries, joints, advanced spinal procedure and micro surgery. **Dr. Khalid** also had administrative experience as he was head of Physiotherapy and Rehabilitation Unit in King Hamad University Hospital. He also was the head of the Orthopedic Department for many years. He chaired many important committees in the hospital. He is currently the General Manager of Medical Affairs in King Hamad University Hospital.

Innovative Procedures and Advanced Technology:

Dr. Khalid proudly performed the first world fully navigated thoracoscopic scoliosis surgery in 2013 in the BDF Hospital. He also was one of the few surgeon's worldwide who was involved in the advancement of endoscopic spine surgery since 2009. **Dr. Khalid** was invited to give prestigious lectures and talks all over the world related to the innovation in spinal surgeries. He also introduced to the region anterior spinal approaches and artificial disc arthroplasty. He also started the intrapelvic approaches related to complex pelvic fractures in the Kingdom of Bahrain.

Dr. Omar Sharif

Consultant Gastroenterology
Chief of Medical Staff
Director, Education and Proficiency Directorate
MD, MSc (Healthcare Management)



About The Doctor

Dr. Omar Sharif earned his medical degree from the Arabian Gulf University in Bahrain. He completed his medical training and the American Board in Internal Medicine at Henry Ford Hospital, Detroit, USA, and continued with a fellowship in Gastroenterology and Hepatology at the same institution.

Dr. Omar practiced as a consultant gastroenterologist in Arizona, USA, for two years before joining King Hamad Hospital in 2014. He has held positions as Head of the Internal Medicine Department and Head of Training, and he is currently the Chief of Medical Staff. He also holds a master's degree in hospital management from RCSI-Bahrain and serves as a senior medical lecturer at RCSI – Medical University of Bahrain.

With 18 years of medical experience in the United States and Bahrain, including 10 years with the Royal Medical Services, **Dr. Omar** played a crucial role in the national COVID-19 response and contributed to establishing the National Program for Colon Cancer Screening. He is a member of multiple governmental and hospital committees.

RMS is Committed
to advancing gastroenterology
through our investment in
advanced technology, ensuring
enhanced patient care



Clinical Expertise:

Dr. Omar specializes in a comprehensive range of gastrointestinal diseases, including acid reflux, liver disease, stomach and intestinal disorders, colon cancer screening, and inflammatory bowel disease. He has a special interest in biliary diseases and advanced endoscopy, performing procedures such as upper GI endoscopy, colonoscopy, capsule endoscopy, ERCP, endoscopic ultrasound, Spyglass cholangioscopy, and enteroscopy. Additionally, he conducts esophageal manometry and 24-hour pH monitoring and performs interventional procedures for obesity management, including gastric balloon and endoscopic sleeve gastropasty.

Innovative Procedures and Advanced Technology:

King Hamad Hospital's endoscopy unit, under **Dr. Omar's** expertise, is equipped with state-of-the-art technology. **Dr. Omar** routinely performs endoscopic sleeve gastropasty with successful weight loss outcomes. He is also the sole provider of Spyglass cholangioscopy in King Hamad Hospital, diagnosing rare biliary malignancies and treating large biliary stones, with excellent success rates for complex cases referred from across the country.

Col. Dr. Waleed M. Janahi

Consultant ENT Otolaryngology
Head of ENT Department
MD, PhD in General Medicine, FRCS
(Edinburgh), MSc Health Care Management



About The Doctor

Col. Dr. Waleed M. Janahi is a highly skilled Consultant ENT and Craniofacial Surgeon with a PhD in General Medicine and a Fellowship from the Royal College of Surgeons in Edinburgh. His clinical experience includes Micro-Otology from Guy's and St. Thomas' Hospital Trust in London and plastic and reconstructive surgery from the Australian Craniofacial Unit in Adelaide, South Australia.

He also has experience with the Pediatric Teaching Centre of the University of Melbourne and the Royal Children's Hospital in Melbourne. Additionally, he holds a master's degree in Healthcare Management.

In ENT care, we elevate lives
with precise treatments that
relieve symptoms and boost
quality of life



Clinical Expertise:

Dr. Waleed specializes in a broad range of plastic and reconstructive surgeries, with a sub-specialty in craniofacial surgery. His expertise includes:

- Minor and major ENT surgeries
- Laser techniques for ENT and craniofacial surgery
- Cosmetic and reconstructive surgeries, including rhinoplasties and craniofacial cleft repairs
- Craniosynostosis and congenital skull deformities

Innovative Procedures and Advanced Technology:

Dr. Waleed provides comprehensive care with advanced technologies including:

- Middle ear endoscopy
- Virtual reality sinus navigation
- Sleep apnea surgery
- Laser techniques
- Endoscopic procedures for sinus issues and sialolithiasis
- Navigation systems for sinus surgery
- PRP (Platelet-Rich Plasma) therapy for facial rejuvenation, scar control, and anosmia

Col. Prof. Dhafer Mohamed Kamal

Consultant Vascular and Endovascular Surgeon
Acting Head of the Department of Surgery
Associate Professor of Surgery at the RCSI - Medical
University of Bahrain
MD, MSc (Clinical Research), FRCS Canada



About The Doctor

Dr. Dhafer Kamal is a distinguished Vascular and Endovascular Surgeon with extensive experience in the hospital and healthcare industry. He is currently the Acting Head of the Surgery Department at King Hamad University Hospital in Bahrain, a role he has held since April 2024. In addition, **Dr. Dhafer** serves as the Chairman of the Institutional Review Board at the Royal Medical Services Hospitals, a position he has occupied since November 2023. His responsibilities here include managing diabetic foot complications, overseeing clinical research, and leveraging his expertise in vascular specialty.

Dr. Dhafer professional journey is supported by a strong educational foundation. He completed his General Surgery Residency at McGill University in Montreal, Quebec, and pursued a Vascular Surgery Fellowship Program at the University of British Columbia in Vancouver, British Columbia. His career also includes significant academic contributions as an Associate Professor of Surgery at the Royal College of Surgeons in Ireland (RCSI), Bahrain, where he has been teaching since December 2015. Prior to this, he served as a Senior Lecturer at the Royal College of Surgeons in Ireland - Medical University of Bahrain from 2008 to May 2024.

Clinical Expertise:

Dr. Dhafer Kamal was the first Vascular Surgeon in the kingdom to perform Endovascular procedures. He is an experienced Vascular and Endovascular Surgeon specialized in diagnosis and treatment of wide range of vascular diseases including abdominal aortic aneurysms, vascular trauma, peripheral arterial occlusive disease, diabetic foot complications, acute limb ischemia, acute deep vein thrombosis, varicose veins and chronic venous diseases, vascular access for hemodialysis, recanalization of deep veins in the upper and lower extremities, peripheral vascular malformations, and diabetic foot management.

Through skillful
treatment and heartfelt care,
we unlock new possibilities for
health and rejuvenation



Innovative Procedures and Advanced Technology:

Dr. Dhafer has successfully pioneered several advanced vascular procedures in the Kingdom, making notable contributions to the field of vascular surgery:

- Performed the first Endovascular Repair of Abdominal Aortic Aneurysm (EVAR).
- Achieved the first Endovascular Repair of Thoraco-Abdominal Aneurysm.
- Completed the first Endovascular Repair of Thoracic Aortic Transection due to Trauma (TEVAR).
- Executed the first Endovascular Repair of a Traumatic Pseudoaneurysm of the Subclavian Artery.

In addition, he has introduced innovative procedures for the treatment of vein thrombosis and vascular disease:

- Performed the first Percutaneous Pharmaco-Mechanical Thrombectomy for acute massive deep vein thrombosis of the lower limb.
- Conducted the first Hybrid Procedures (surgery + endovascular) for lower extremity revascularization.
- Achieved the first Common Iliac Vein Stenting for May-Thurner Syndrome at RMS.
- Successfully completed the first Surgical Repair of Abdominal Aortic Aneurysm at the Military Hospital.
- Performed the first Carotid Endarterectomy at Military Hospital.

Dr. Dhafer is also highly experienced in utilizing advanced endovascular and diagnostic equipment:

- Skilled in the use of vascular sheaths, catheters, wires, balloons, stents, and closure devices.
- Experienced with percutaneous thrombectomy devices.
- Proficient in using Intravascular Ultrasound (IVUS).
- Well-versed in interpreting vascular lab findings.
- Adept in using vascular ultrasound for examinations of various vascular beds and for both diagnostic and therapeutic vascular access procedures.

Dr. Mazen Aqeel Raees

Consultant Dermatologist and Venereology
MB BCh BAO, LRCP and SI (NUI), FACHARZT



About The Doctor

Dr. Mazen Raees brings over 25 years of distinguished service in dermatology and venereology at the Royal Medical Services. He graduated from the Royal College of Surgeons in Ireland and completed specialty training in Germany, earning the esteemed German Board certification.

We leverage advanced technology to deliver groundbreaking care, redefining excellence in your skin health at RMS



Clinical Expertise:

Dr. Mazen is renowned for his expertise in cutting-edge laser treatments, including the use of excimer lasers for localized vitiligo and psoriasis, Q-switched lasers for benign pigmented lesions and tattoos, and ablative lasers for various medical indications. He is dedicated to comprehensive care, addressing a wide range of skin, hair, and nail disorders in both adults and children. His expertise also includes diagnosing and treating skin cancers and pre-cancerous conditions, as well as offering cosmetic dermatology services like safe laser hair removal.

Innovative Procedures and Advanced Technology:

Dr. Mazen utilizes state-of-the-art equipment, including advanced cataract aspiration devices, top-of-the-line lenses, and diagnostic machines. His commitment to using the latest technology ensures precision and effective outcomes in his treatments.

Prof. Hosni Malas

Consultant Obstetrics, Gynecology and Invitro
Fertilization
Head of Obstetrics and Gynecology Department
FRCOG



About The Doctor

Prof. Hosni Malas is a Fellow of the Royal College of Obstetricians and Gynecologists, London, UK, and a Clinical Associate Professor of Obstetrics and Gynecology at the Royal College of Surgeons in Ireland-Bahrain. He is also a Consultant and the Head of the Department of Obstetrics and Gynecology at King Hamad University Hospital, RMS as well as the IVF Center

Prof. Hosni is a highly experienced Consultant Obstetrician and Gynecologist with a subspecialty in Reproductive Medicine and IVF. He has over 40 years of experience in the field, primarily in the United Kingdom, Saudi Arabia, and the Kingdom of Bahrain

Prof. Hosni joined KHUH at its inception in 2011 and played a pivotal role in establishing both the Department of Obstetrics and Gynecology and the IVF Center. These departments have since been accredited by the National Health Regulatory Authority (NHRA) and Joint Commission International (JCI)

At RMS, we partner with women through transformative moments, celebrating new beginnings and guiding life's changes with empathy and care



Clinical Expertise:

In addition to his general expertise in obstetrics and gynecology, **Prof. Hosni** is adept at managing complex obstetric cases before and during delivery. He has extensive experience in managing infertility and IVF cases, as well as performing gynecological surgeries using laparoscopic and hysteroscopic techniques.

Innovative Procedures and Advanced Technology:

Prof. Hosni provides comprehensive care to both inpatients and outpatients at KHUH. He is involved in the care of pregnant patients throughout their pregnancy, including antenatal admission, labor, delivery, and postpartum care. He also performs surgeries on highly complicated cases. In his clinic, **Prof. Hosni** closely monitors pregnant women and their babies through ultrasound and fetal Doppler examinations. He is proficient in office and outpatient hysteroscopy and gynecological ultrasound, utilizing advanced technologies and innovative procedures to ensure the highest standards of care for his patients.

Dr. Ammar Mahmood AlMahmood

Consultant Ophthalmologist, Anterior Segment
and Uveitis

Acting Head of Ophthalmology Department

BSc (Basic Medical Sciences) - MD, SBOph -

FRCS(Glasg.)

ICO



About The Doctor

Dr. Ammar Al Mahmood boasts over 20 years of experience in ophthalmology and is an expert in cornea, cataract, refractive surgery, and uveitis. He has performed over 500 corneal transplants, including full, partial, endothelial, and artificial transplants. His expertise extends to managing keratoconus through cross-linkage, rings, and laser treatment, as well as advanced refractive surgeries like Femto-LASIK and topo-guided treatment.

He is also highly skilled in cataract surgery, including femto-cataract procedures with advanced lenses, and is a leading ophthalmologist in treating eye inflammations (uveitis).

Illuminating hope, RMS's
dedication to precision
and care transforms each
moment into a beacon of
healing



Clinical Expertise:

Dr. Ammar has trained and worked at top eye institutes, including the prestigious King Khaled Eye Specialist Hospital, where he was recognized as one of the best physicians during his training. Following this, he continued his work at King Khaled Eye Specialist Hospital as an associate consultant before joining Dhahran Eye Specialized Hospital in the Eastern Province, where he led the cornea and uveitis units and later oversaw the Medical Services.

Innovative Procedures and Advanced Technology:

Dr. Ammar is known for his pioneering work in artificial corneal transplants and eye stem cell transplants, with published papers and advanced surgeries in this field. He is also experienced in managing anterior segment eye tumors. His use of state-of-the-art equipment includes advanced cataract aspiration devices, top-of-the-line lenses, and diagnostic machines, as well as femtolasik technology.

Dr. Mohammed Abdulla Rafie

Consultant – Uro-Oncology
Head of Urology Department
B.Med.Sc, MD



About The Doctor

Dr. Mohammed Rafie is a Consultant Uro-oncology and General Urology at King Hamad University Hospital-KHUH with more than 25 years of working experience in the field of Urology. Head of Urology Department, providing distinguished medical services, supervision, training and development of high standard urology.

Arab Board in Urology. European Board in Urology and Urological Oncology. Urological Oncology Board from King Faisal Specialist and research center.

He has completed 7 years at RMS.

Experience unparalleled
urology treatments with our
advanced technology and
bespoke care, elevating your
health to new heights



Clinical Expertise:

- Treatment of urinary tract cancers.
- Treatment of prostate diseases.
- Treatment with laser and microsurgical techniques.
- Treatment of stone diseases.
- Treatment of urinary tract infections and sexually transmitted diseases.
- Treatment of male sexual health.
- Treatment of male infertility.
- Endoscopic management of urinary tract system

Innovative Procedures and Advanced Technology:

The treatment of urethral oncology cases has significantly advanced with the integration of cutting-edge procedures and state-of-the-art technology. Contemporary approaches now encompass a range of innovative strategies designed to enhance both the efficacy and precision of treatment. Advanced diagnostic tools, such as high-resolution imaging and molecular profiling, enable more accurate staging and characterization of tumors, which is crucial for tailoring individualized treatment plans. Minimally invasive surgical techniques, including robotic-assisted surgery and laser ablation, have revolutionized the management of urethral cancers by reducing recovery times and minimizing procedural risks. Furthermore, targeted therapies and immunotherapies are at the forefront of treatment options, offering new hope for patients through more effective and personalized interventions. These technological advancements collectively contribute to improved patient outcomes and a higher quality of life for individuals affected by urethral cancer.

Dr. Ahsan Javaid Butt

Consultant Orthopedic Surgeon
Head of Operating Theatre
C MBBS., FRCS Ed.,FRCS (Tr. & Orth)



About The Doctor

Dr. Ahsan Butt is a highly experienced Consultant Orthopedic Surgeon with over 30 years in the field. His advanced training in Ireland, the UK, and Canada has enriched his expertise in orthopedic techniques and innovations. **Dr. Ahsan** integrates the latest advancements with traditional practices to provide cutting-edge treatments and comprehensive care.

Unleashing innovation, we
use orthopedic technology to
empower your journey,
transforming fractures
into futures and pain into
progress



Clinical Expertise:

1. Hip and Knee Surgery:

Specializes in complex hip and knee replacements using the latest implants and technologies.

2. Total Knee Replacement:

Utilizes high-quality global implants and cutting-edge surgical techniques, with an accelerated rehabilitation protocol allowing patients to move on the day of surgery and return home within two days.

3. Comprehensive Rehabilitation Support:

Employs meticulous surgical protocols and excellent physiotherapy support to ensure outstanding results.

4. Complex Hip Replacements:

Performs intricate surgeries with state-of-the-art implants and technologies.

5. Revision Knee and Hip Replacements:

Manages complex cases with extensive experience in revision surgeries.

6. Sports-Related Knee Injuries: Treats injuries including ACL reconstructions and meniscus repairs with the latest equipment and techniques.

Innovative Procedures and Advanced Technology:

Dr. Ahsan specializes in advanced hip and knee replacement techniques, improving patient outcomes and reducing recovery times. He has established King Hamad Hospital's joint replacement unit as one of the top in the country, comparable to international centers. An expert in managing failed joint replacements, **Dr. Ahsan** performs complex revision surgeries using specialized implants that greatly enhance patients' quality of life. He also offers minimally invasive arthroscopic surgery for sports injuries and regenerative treatments like PRP therapy, with plans to introduce advanced stem cell treatments. Committed to staying at the forefront of orthopedic innovations, **Dr. Ahsan** provides personalized, evidence-based care.

Dr. Abdulmenem Yahya Abdualsel

Consultant General Bariatric Surgeon
MB.,MS.,MRCS.



About The Doctor

Dr. Abdulmenem Abualsei is a distinguished consultant specializing in general and minimally invasive surgery, with a focus on bariatric and metabolic surgery, as well as a wide array of gastroenterological procedures. He holds several prestigious qualifications, including the Syrian Board in General Surgery, Membership of the Royal College of Surgeons (MRCS) in Ireland, and a fellowship in advanced bariatric surgery. Additionally, **Dr. Abdulmenem** is a Fellow of the American College of Surgeons (FACS), a member of the International Federation for the Surgery of Obesity and Metabolic Disorders (IFSO), and has a fellowship in Advanced Robotic and Innovative Surgery. He is also recognized as a Surgeon of Excellence by the European Accreditation Council.

Clinical Expertise:

With over 25 years of experience, including 13 years at King Hamad University Hospital (KHUH) and 12 years at the National Guard Hospital in Saudi Arabia, **Dr. Abdulmenem** has made significant contributions to the field of surgery, both in clinical practice and education.

Dr. Abdulmenem has extensive experience in laparoscopic surgeries of the gastrointestinal tract, including procedures for hiatal and diaphragmatic hernias, esophageal myotomy for achalasia, and splenectomy.

He has a strong focus on abdominal surgeries, such as appendectomies, cholecystectomies, hernia repairs, and laparoscopic common bile duct exploration, as well as managing complex cases like trauma surgery.

RMS goes beyond the physical, embracing a future where confidence, vitality, and fulfillment become your new norm



In the field of obesity surgery, **Dr. Abdulmenem** is skilled in performing sleeve gastrectomies, gastric bypasses, one-anastomosis gastric bypasses, and bariatric lip surgeries. He is also experienced in handling very challenging cases, such as super morbidly obese patients with a BMI ≥ 70 kg/m², and managing complications of bariatric surgery, such as leaks, obstructions, perforations, and internal hernias, often referred from other centers. His expertise in these areas has earned him the title of Surgeon of Excellence in Bariatric and Metabolic Surgery, accredited by the European Accreditation Council.

As an educator, **Dr. Abdulmenem** plays a crucial role in shaping the future of surgery by teaching both clinical and surgical students. He imparts knowledge, skills, and values to the next generation of healthcare professionals.

Innovative Procedures and Advanced Technology:

Dr. Abdulmenem offers a wide variety of inpatient and outpatient services designed for both healthy and severely ill obese patients, including those with very high morbidity. He has pioneered several innovative procedures, including the use of the falciform ligament as a buttress to treat reflux after sleeve gastrectomy, and the introduction of new bariatric procedures such as the BariClip and N-sleeve gastrectomy.

Dr. Abdulmenem is deeply committed to surgical education and training, supporting initiatives like mentorship programs for medical students and residents, hands-on surgical workshops, and active participation in surgical conferences and symposiums. He has a special interest in robotic surgery, which he believes represents the future of the field.

Dr. Abdulmenem contributes to surgical research and publications, sharing his expertise and findings to advance the body of knowledge in surgery. His work has been widely published in international scientific journals. Furthermore, he regularly participates as a key speaker at international bariatric surgery conferences and symposiums. He also performs laparoscopic surgeries using robotic systems and has developed a straightforward method for conducting on-table cholangiograms using a choledochoscope.

Dr. Abdulla Anwar AlJowder

Consultant Orthopedic Surgeon
B.Sc.(med)(Man.), B.Sc, MD, SB-Orth (SA)



About The Doctor

Dr Abdulla is a dedicated orthopedic surgeon with a focus on Arthroplasty and more passion towards arthroscopy and sports medicine surgery, recognized for introducing innovative joint preservation procedures. Committed to surgical education and research, Dr Abdulla actively trains board residents and medical students from the Royal College of Surgeons in Ireland. Inspired by the leadership and guidance of Dr. Fahad Al-Khalifa, Dr. Abdulla shares Dr. Fahad's vision for advancing orthopedic care in Bahrain.

Revolutionizing
recovery, RMS orthopedic
and sports medicine experts
turn injuries into triumphs with
exceptional care



Clinical Expertise:

Dr. Abdulla's clinical expertise encompasses a range of subspecialties within orthopedic surgery, including:

- Arthroplasty: Specializing in hip and knee arthroplasty, **Dr. Abdulla** is particularly skilled in complex revision knee replacements.
- Arthroscopy and Sports Medicine: **Dr. Abdulla** focuses on the treatment of sports injuries and degenerative joint diseases, particularly in younger patients, utilizing minimally invasive arthroscopic techniques and joint preservation procedures. As well, he also manages a variety of acute fractures using advanced techniques.

Innovative Procedures and Advanced Technology:

Inspired by the leadership of Dr. Fahad Al-Khalifa, **Dr. Abdulla** shares his vision for advancing orthopedic care in Bahrain. He is committed to achieving a level of excellence in service and self-sufficiency by focusing on:

- Self-Sufficiency and Self-Development: **Dr. Abdulla** actively encourages young doctors and the department to pursue further training and specialization. As directed by the Commander of the Royal Medical Services, many doctors have been placed in advanced training pipelines, showcasing the department's commitment to self-sufficiency and development in a short period.
- Skill Development: He also actively trains board residents ensuring the next generation of orthopedic surgeons receive the highest level of education.

Leading by Example: As a direct student of Dr. Fahad Al-Khalifa, **Dr. Abdulla** serves as an example of a surgeon practicing at the highest level, dedicated to providing the most advanced services to the hospital.

Dr. Abdulla's commitment to his patients, his dedication to education and research, and his alignment with the vision of Dr. Fahad Al-Khalifa make him an invaluable asset to the orthopedic department and the hospital as a whole.

Dr. Naji AlAmuddin

Consultant Endocrinologist, Diabetologist, and
Obesity Specialist
Acting Head of Internal Medicine Department
MB BCh BAO (with honors)



About The Doctor

Dr. Naji Alamuddin is a Consultant Endocrinologist at King Hamad University Hospital and the Acting Head of the Internal Medicine Department. He also serves as an Associate Professor and Deputy Head of the School of Medicine at RCSI Bahrain. **Dr. Naji** received his medical degree from the Royal College of Surgeons in Ireland, holds a Master's in Translational Research from the University of Pennsylvania, and a Master of Education for healthcare professionals from Johns Hopkins University.

He completed his internal medicine residency at Pennsylvania Hospital and a fellowship in Diabetes, Endocrinology, and Metabolism at the Hospital of the University of Pennsylvania.

He is board-certified in Internal Medicine, Endocrinology, Diabetes, and Metabolism and is a Diplomate of the American Board of Obesity Medicine.

With extensive research experience, his work primarily focuses on obesity treatment, metabolic changes associated with weight loss, and bariatric surgery. He has published in several high-impact journals and has received various awards, including an NIH K12 Mentored Clinical Scientist Development Program award.

Central to our mission is
delivering impactful
treatments that help you
achieve lasting wellness and
true equilibrium

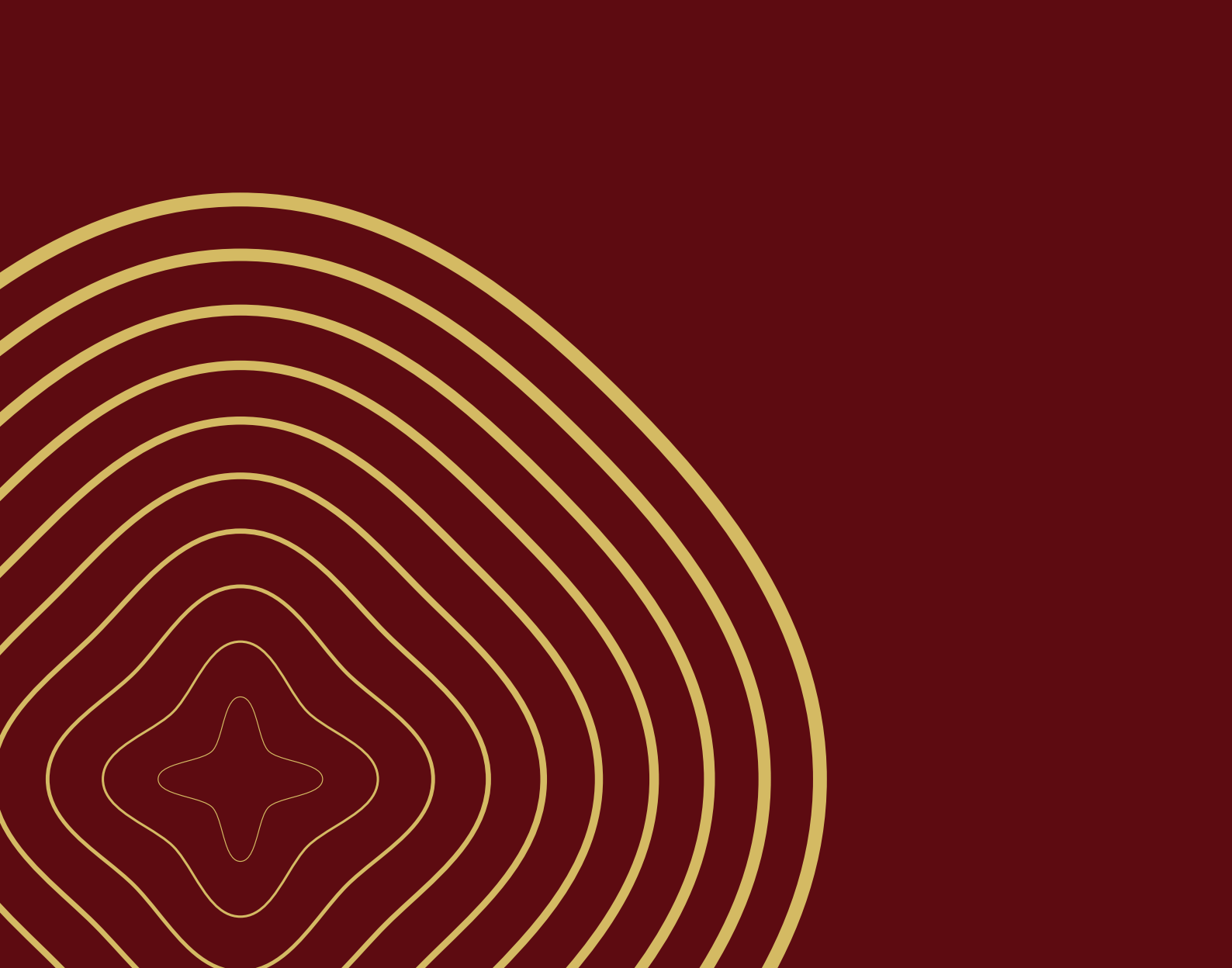


Clinical Expertise:

Dr. Naji specializes in Endocrinology, Diabetes, and Obesity Medicine, with a particular focus on managing diabetes, lipids, and complex obesity cases. He is also an expert in treating a wide range of endocrine-related conditions, including thyroid and parathyroid disorders, thyroid cancer, calcium disorders, pituitary disorders and adrenal disorders.

Innovative Procedures and Advanced Technology:

Dr. Naji research emphasizes obesity treatment, metabolic changes associated with weight loss, and bariatric surgery. His work has been featured in high-impact journals, and he has received various awards, including the NIH K12 Mentored Clinical Scientist Development Program award.



Bahrain Oncology Center
Health Promoter's







مركز البحرين للأورام BAHRAIN ONCOLOGY CENTER



Col. Prof. Manaf Mohamd AlQahtani

Consultant Adult Infectious Diseases and Clinical Microbiologist
Chief of Medical Staff (Diagnostic), Acting Chief of Diagnostic and
Allied Staff at BOC

Chief of Medical Staff (Diagnostics) - Military Hospital

Acting Chief of Diagnostics and Allied Staff - BOC

Head of Medical Laboratories and Infectious Diseases Departments -
RMS Hospitals

Professor of Medicine - Royal College of Surgeons in Ireland- MUB

Regional Technical Advisory Groups on Immunization- WHO

MB. Bch, BAO (Ireland), MsMM (USA), FACP (USA), FRCPC (Canada)

FRCPI (Ireland)



About The Doctor

Col. Prof. Manaf Alqahtani is a distinguished Internist and Infectious Diseases Consultant, as well as a Clinical Microbiologist. He holds several prominent positions, including Professor of Medicine at the Royal College of Surgeons in Ireland - Medical University of Bahrain (RCSI-MUB), Chief of Medical Staff (Diagnostics) at the Military Hospital, and Acting Chief of Diagnostics and Allied Staff at the Bahrain Oncology Center (BOC). He also leads the Medical Laboratories and Infectious Diseases Departments at the Royal Medical Services (RMS) Hospitals.

Prof. Manaf is a key member of the Regional Technical Advisory Groups on Immunization for the World Health Organization (WHO). His extensive qualifications include American and Canadian Board certifications in Internal Medicine, Infectious Diseases, and Microbiology, along with a Master's in Healthcare Management from Tulane University, USA, and Fellowship at the Royal College of Physicians in Ireland.

Through cutting-edge
research and diagnostics,
RMS aims to combat
infections and safeguard
public health



Clinical Expertise:

Prof. Manaf clinical expertise covers a wide range of services, reflecting his comprehensive knowledge and experience in internal medicine and infectious diseases:

General Internal Medicine:

Providing consultations, including general medical checkups.

Infectious Diseases:

Managing common infectious conditions, such as chest and urinary tract infections.

HIV and STDs:

Screening, treatment, and prevention of HIV and sexually transmitted diseases.

Tuberculosis:

Specializing in the management of extra-pulmonary and multi-drug-resistant tuberculosis.

Pre-natal Infectious Diseases:

Collaborating with obstetric and gynecological clinics for managing pre-natal infections.

Transplant-related Infections:

Handling infectious disease complications before and after organ transplants.

Joint Infections:

Treating infections of joints and prosthetic joints.

Travel Medicine:

Managing and following up on infections related to international travel.

Outpatient Parenteral Antibiotic Therapy:

Offering assessment and treatment for patients needing prolonged antibiotic therapy in an outpatient setting.

Prof. Tarkan Yetisyigi

Acting Head of Medical Oncology
MD, PhD



About The Doctor

Prof. Tarkan Yetisyigi is a renowned Professor of Medical Oncology and the Acting Head of the Department of Medical Oncology at the Bahrain Oncology Center. With over 15 years of distinguished experience in Medical Oncology, **Prof. Tarkan** has developed a profound expertise in the latest advancements in cancer treatment and research. Since 2019, he has been serving at the Bahrain Oncology Center, where he is dedicated to advancing patient care and oncology education.

Educational and Professional Credentials:

Doctorate in Tumor Biology and Immunology (2023):

A testament to his dedication to understanding the complex interplay between tumors and the immune system.

European Society of Medical Oncology (ESMO) Board Certified (2022):

Demonstrates his alignment with the highest standards of oncology practice across Europe.

Turkish Board Certifications in Medical Oncology and Internal Medicine:

Dual certifications that underscore his broad expertise in both specialties.

Harvard Medical School Certifications:

Achievements in Genetics, Immunology, Immuno-oncology, Cancer Genomics, and Precision Oncology, reflecting his commitment to staying at the forefront of personalized cancer treatment.

With empathy and compassion, RMS creates a supportive space where patients feel valued and hopeful throughout their journey



Clinical Expertise:

Comprehensive Oncology Care: Proficient in the assessment, diagnosis, and treatment of patients with localized and metastatic cancers, including those of the breast, lung, liver, upper gastrointestinal tract, colorectum, ovaries, prostate, and more.

Advanced Therapeutic Strategies: Expertise in implementing a range of anti-cancer treatment modalities, such as chemotherapy, immunotherapy, targeted therapies, and hormonal therapy, tailored to the unique needs of each patient.

Management of Complex Oncological Cases: Skilled in the treatment and management of cancer-related complications, as well as complications arising from cancer therapies.

Long-Term Survivorship Care: Dedicated to the long-term follow-up of cancer patients in remission, ensuring continuous monitoring and support throughout their journey.

Specialization in Precision Medicine: Focused on leveraging the latest advancements in precision medicine to provide personalized and targeted treatment approaches for optimal patient outcomes.

Innovative Procedures and Advanced Technology:

Leadership and Professional Involvement: As the Acting Head of the Department of Medical Oncology, **Prof. Tarkan** is actively working to enhance the department's operations and ensure alignment with NHRA accreditation standards. His role also involves representing the center on the global stage, attending numerous international conferences as both a speaker and chairman, where he engages with the latest advancements in oncology.

Prof. Tarkan is a proud member of esteemed professional organizations, including the American Society of

Clinical Oncology (ASCO), the European Society for Medical Oncology (ESMO), and the Turkish Medical Oncology Society (TMOS). In addition to his leadership duties, he is deeply committed to the education and mentorship of both junior and senior residents, fostering the next generation of oncologists.

Dr. Noof AlShaibani

Consultant Oncoplastic Breast and
Reconstructive Surgeon
Head of Surgical Oncology Department
MD, ABGS, MRCS, MSc



About The Doctor

Dr. Noof Al Shaibani is a highly experienced Consultant specializing in General Surgery, Oncoplastic Breast Surgery, and Reconstructive Surgery. She is the Head of Surgical Oncology at the Bahrain Oncology Center within the Royal Medical Services. In her role, **Dr. Noof** leads a multidisciplinary team to deliver advanced surgical care, with a focus on managing and reconstructing breast cancer cases. Her expertise encompasses a range of surgical techniques, including innovative oncoplastic procedures designed to improve both oncological outcomes and aesthetic results.

Discover premier breast health care at RMS, setting a new standard for excellence and support while achieving optimal results.



Clinical Expertise:

With over 20 years of clinical experience, **Dr. Noof** oversees a high-volume surgical service at the Bahrain Oncology Center, managing over 250 cancer cases annually. Her passion for breast surgery drives her commitment to enhancing breast cancer care in Bahrain.

She is dedicated to implementing cutting-edge detection technologies and surgical techniques, reflecting her comprehensive approach to patient care and her drive to improve outcomes for breast cancer patients.

Innovative Procedures and Advanced Technology:

As the leader of the newly established Royal Medical Services Breast Health Center, **Dr. Noof** collaborates with a dedicated team to offer specialized services, including screening, genetic testing, and cosmetic procedures. This multidisciplinary approach ensures comprehensive and personalized care for each patient.

Dr. Noof extensive qualifications include the Arab Board in General Surgery, MRCS, a fellowship in Oncoplastic Breast Surgery from Austria, and a Master's Degree in Surgical Oncology, Reconstructive, and Aesthetic Breast Surgery from Barcelona, Spain. Her commitment to delivering compassionate, patient-centered care is the cornerstone of her practice, ensuring that each patient receives the highest standard of care and support.

Dr. Maha AlSendi

Consultant Medical Oncologist
Head of Training Department at the Bahrain
Oncology Centre
LRCP and SI, MB, Bch, BAO (NUI), MSc Cancer
Therapeutics, FRCPI



About The Doctor

Dr. Maha Al Sendi is a highly skilled Medical Oncologist with a special focus on breast cancer and gynecological malignancies. She currently serves as the Head of the Training Department at the Bahrain Oncology Centre.

Dr. Maha has over 16 years of experience in Internal Medicine, holds the Arab Board certification, and is a member of the Royal College of Physicians. Her qualifications include a Master's in Cancer Therapeutics from Barts Cancer Institute, Queen Mary University, a Postgraduate Diploma in Clinical and Translational Research from University College Dublin, and further sub-specialization in Breast Cancer from Ulm University and Gynecological Advanced Studies from Università della Svizzera italiana. She is also a member of the European Society of Medical Oncology, American Society of Clinical Oncology, and a Fellow of the European School of Oncology.

With RMS, your path to wellness is guided by innovative solutions and compassionate care, turning your journey into one of hope and perseverance

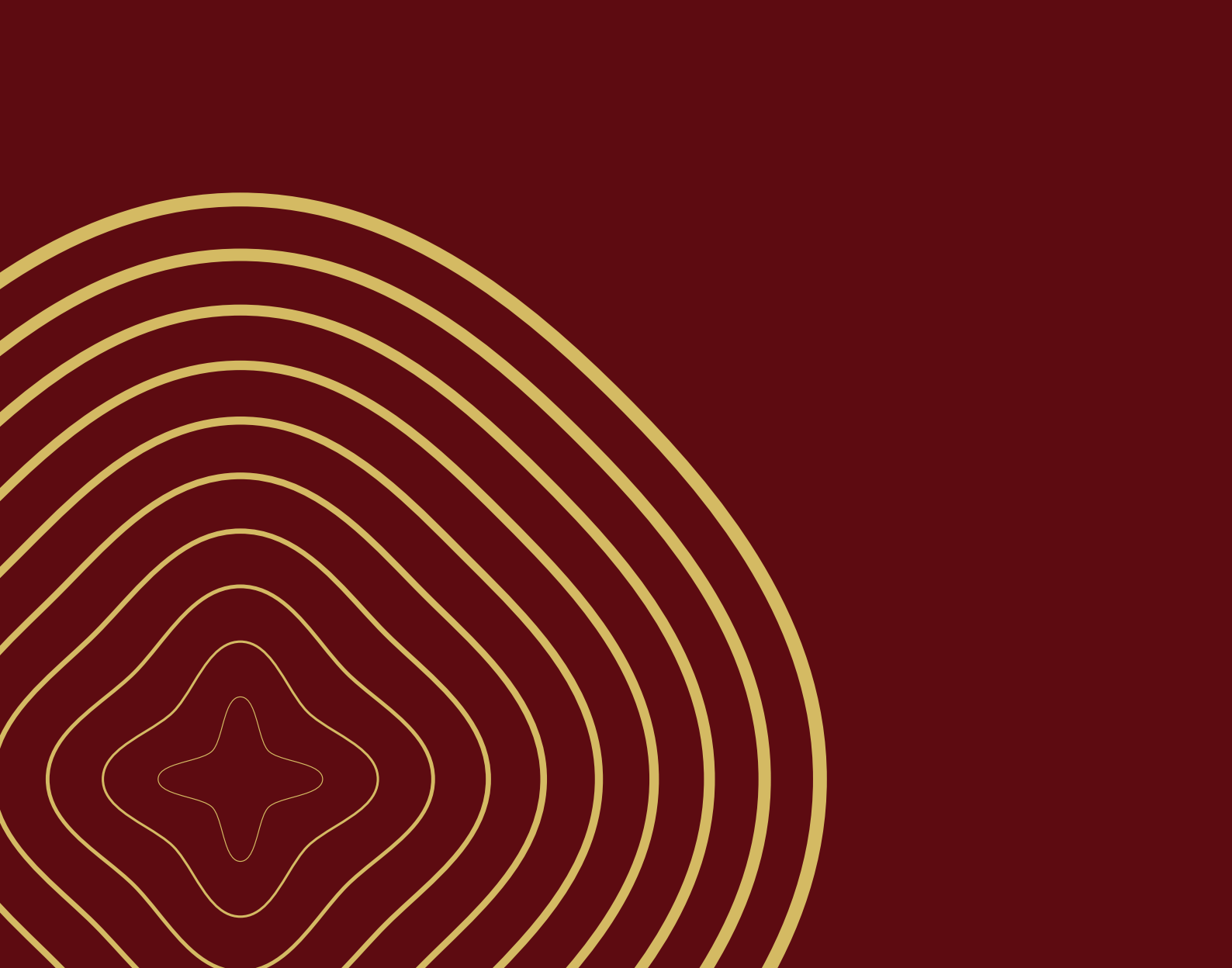


Clinical Expertise:

Dr. Maha is an expert in diagnosing and treating various cancers with a focus on breast and gynecological malignancies. Her extensive experience is complemented by her commitment to compassionate patient care and cutting-edge research. She excels in multi-disciplinary collaboration and effective communication, implementing innovative treatment plans tailored to individual patient needs.

Innovative Procedures and Advanced Technology:

Dr. Maha expertise includes screening and risk assessment for high-risk individuals, diagnostics, treatment, and management of solid cancers, with particular emphasis on breast and gynecological cancers. Her work in tailoring cancer care services, including biological therapy and immunotherapy, and developing individualized survivorship care plans, highlights her commitment to providing the highest quality care and improving patient outcomes.



Mohammed Bin Khalifa Bin Salman
AlKhalifa Specialist Cardiac Centre
Health Promoter's





خليفة التخصمي للقلب
MOHAMMED BIN KHALIFA BIN SAL



مركز محمد بن خليفة بن سلمان آل
MAN AL KHALIFA SPECIALIST CARDIAC CENTRE

Maj. Gen. Dr. Fuad Abdulqader Mohamed Saeed

Consultant Interventional Cardiologist
CEO, Mohammed bin Khalifa bin Salman Al
Khalifa Specialist Cardiac Centre



About The Doctor

About Maj. Gen. Dr. Fuad is a highly esteemed Consultant Interventional Cardiologist and currently serves as the CEO of the Mohammed bin Khalifa bin Salman Al Khalifa Specialist Cardiac Centre. It is worth noting that **Dr. Fuad** was the first interventional cardiologist in the Kingdom of Bahrain, having performed the first angioplasty procedure in 1992. With a wealth of experience in the field, **Dr. Fuad** has dedicated his career to the management and treatment of complex cardiovascular conditions. He holds multiple prestigious qualifications, including Fellowships from the Royal College of Physicians in London and the Gulf Heart Association. His comprehensive training in cardiology, including significant experience in Dublin, underscores his commitment to providing top-tier cardiac care.

RMS sets the standard in interventiona cardiology, offering advanced, precise treatments that redefine patient care in the field.



Clinical Expertise:

Dr. Fuad specializes in a wide range of cardiology areas, demonstrating his comprehensive expertise in managing various heart conditions, including:

- Coronary Artery Disease
- Valvular Heart Disease
- Heart Failure
- Cardiac Arrhythmias/Palpitations
- Systemic and Pulmonary Hypertension
- Sports Cardiology
- Hyperlipidemia (High Blood Cholesterol)

Innovative Procedures and Advanced Technology:

Dr. Fuad employs advanced techniques and innovative procedures to enhance his practice. His expertise includes the management of complex coronary interventions and the use of the latest technologies in interventional cardiology. He is dedicated to utilizing state-of-the-art equipment and methodologies to improve patient outcomes and ensure the highest standard of care in cardiovascular health.

With his extensive qualifications and leadership, **Dr. Fuad** is committed to advancing the field of cardiology and providing exceptional patient care.

Brig. Gen. Dr. Haitham Amin

Consultant Invasive Cardiologist
General Manager of Medical Affairs
MSc, FRCPC, FSCAI, FRCPI, FACC



About The Doctor

Brig. Gen. Dr. Haitham Amin MSc, FRCPC, FSCAI, FRCPI, FACC, is a Consultant Invasive Cardiologist and currently serves as the General Manager of Medical Affairs at the Royal Medical Services – Mohammed bin Khalifa bin Salman Al Khalifa Specialist Cardiac Centre. He is a Fellow of the Royal College of Physicians and Surgeons of Canada, as well as the Royal College of Physicians of Ireland. **Dr. Haitham** holds the American Board certifications in Internal Medicine, Cardiology, and Interventional Cardiology.

Additionally, he is a Fellow of both the American College of Physicians and the American College of Cardiology, as well as the Society of Coronary Angiography and Interventions. His expertise is further recognized through his Fellowship with the Asia Pacific Interventional Cardiology Society.

Complementing his clinical qualifications, **Dr. Haitham** also holds a Master's degree in Quality in Healthcare, underscoring his commitment to excellence in patient care.

"Advancing cardiovascular health through innovative interventions and personalized care is RMS's priority."



Clinical Expertise:

Dr. Haitham is a highly skilled cardiologist with a broad range of specializations that enable him to address various cardiovascular conditions effectively. His expertise includes:

- Coronary artery disease
- Peripheral vascular disease
- Valvular heart disease
- Heart Failure
- Cardiac arrhythmias/ palpitations
- Systemic and Pulmonary Hypertension
- TAVI

Innovative Procedures and Advanced Technology:

Dr. Haitham is renowned for his proficiency in handling complex and rare medical cases, particularly in the fields of Transcatheter Aortic Valve Implantation (TAVI) and intricate coronary angioplasty and stenting procedures. Additionally, he employs cutting-edge technology in his practice to enhance the diagnosis and treatment of cardiovascular conditions.

He utilizes intravascular imaging techniques, such as intravascular ultrasound (iVUS) and optical coherence tomography (OCT), to obtain detailed views of the vascular structures, aiding in precise interventions. He also incorporates intravascular hemodynamic assessment methods, including FFR and RFR, to evaluate blood flow and optimize treatment strategies. Lastly, **Dr. Haitham** utilizes intravascular lithotripsy and rotational atherectomy, ensuring that his patients receive the most advanced and effective cardiac care available.

Prof. Husam Abdulaziz Noor

Consultant Interventional Cardiologist
Chief of Medical Staff - Clinical Services
MD, FRCP, FESC, FACC



About The Doctor

Prof. Husam Noor, MD, FRCP, FESC, FACC, is a distinguished Consultant Interventional Cardiologist and the Chief of Medical Staff - Clinical Services at the Royal Medical Services – Mohammed bin Khalifa bin Salman Al Khalifa Specialist Cardiac Centre. He leads the Cardiac Catheterization Department and heads the National Aortic Program, showcasing his dedication to enhancing cardiac care. In addition, he serves as a Professor at the College of Medicine, The Royal College of Surgeons in Ireland – Medical University of Bahrain (RCSI-MUB). He holds American Board certifications in Internal Medicine, Cardiology, and Interventional Cardiology. Additionally, **Prof. Husam** is a Fellow of the European Society of Cardiology (FESC), the American College of Cardiology (FACC), and the Royal College of Physicians London (FRCP Lon.). He is also a member of the Society of Cardiac Angiography and Interventions and serves as a board member of the Royal Life Saving Bahrain (RLSB).

Clinical Expertise:

Prof. Husam brings a wealth of knowledge and experience to the field of cardiology, with a particular focus on a diverse range of cardiovascular conditions.

His extensive expertise allows him to address complex medical challenges, ensuring that patients receive comprehensive and effective care. Among the various conditions he specializes in are:

- Coronary artery diseases
- Chronic total occlusion (CTO)
- Valvular heart diseases
- Intervention for structural heart diseases
- Transcatheter Aortic Valve Implantation (TAVI)
- Peripheral arterial diseases
- Heart failure and cardiomyopathy
- Cardiac arrhythmias

“Leading the way in complex cardiac interventions, RMS continually enhances patient outcomes with precision and expertise.”



Innovative Procedures and Advanced Technology:

Prof. Husam is known for his proficiency in performing rare cases and major operations, such as:

- Complex coronary interventions, including chronic total occlusions (CTO)
- Peripheral vascular interventions, including carotid, subclavian, renal, iliac, and femoral arteries
- Right heart biopsies
- Insertion of mechanical circulatory devices
- Alcohol septal ablation
- Transcatheter Aortic Valve Replacement (TAVI)
- Transcatheter Mitral Valve Replacement (TMVR)
- Thoracic Endovascular Aortic Repair (TEVAR)
- Endovascular Aneurysm Repair (EVAR)

In addition, he utilizes advanced technology to enhance the diagnosis and treatment of cardiovascular conditions including:

- Intravascular Imaging (IVUS + OCT)
- Intravascular Physiological Assessment (FFR/RFR)
- Excimer Laser Coronary Angioplasty (ELCA)
- Intravascular Lithotripsy
- Rotational and Orbital Atherectomy
- CrossBoss Stingray System
- Echocardiogram
- Cardiac MRI/CT

Through these technologies, **Prof. Husam** ensures that his patients receive the most effective and innovative care possible.

Prof. Leena Khalifa Sulaibeeh

Consultant Cardiologist
Chief Of Medical Staff - Diagnostic Services
M.D., FRCP (Glasgow), M.Sc.
(Healthcare Management)



About The Doctor

Prof. Leena Sulaibeekh, MD, FRCP, MSc, is a distinguished Consultant Cardiologist and the Chief of Medical Staff for Diagnostic Services at the Royal Medical Services - Mohammed Bin Khalifa Specialist Cardiac Centre.

In addition to her clinical role, she serves as a Professor at the College of Medicine, The Royal College of Surgeons in Ireland – Medical University of Bahrain (RCSI-MUB) and a Fellow of the Royal College of Physicians in Glasgow.

Prof. Leena brings a wealth of knowledge and expertise to her practice focusing on diagnostic cardiac services.

RMS remains at the forefront of cardiac diagnostics, employing the latest technology to provide unparalleled insights into heart health.



Clinical Expertise:

Prof. Leena Sulaibeekh specializes in various aspects of cardiology, with a strong emphasis on cardiac imaging and the diagnosis and treatment of heart conditions. Her expertise in cardiac imaging encompasses advanced techniques such as echocardiography, computed tomography (CT), magnetic resonance imaging (MRI), and nuclear imaging, allowing for comprehensive assessments of cardiac health. She is well-versed in managing coronary artery disease, focusing on improving blood flow and heart function.

Additionally, **Prof. Leena** has significant experience in treating valvular heart disease, addressing issues related to heart valves, and is knowledgeable in the management of diseases affecting the heart muscle.

Innovative Procedures and Advanced Technology:

Prof. Leena Sulaibeekh utilizes advanced technology to enhance her diagnostic capabilities and improve patient outcomes in cardiology including:

- Cardiac CT (Siemens Force)
- Cardiac MRI (Siemens 1.5 T)
- Cardiac CT (Naeotom alpha from Siemens to be installed October 2024)
- Echocardiography with 3D features and strain imaging (Philips and GE)

It is also worth noting that Prof. Leena is a member of the Transcatheter Aortic Valve replacement team (TAVI program) and the left atrial appendage closure team (LAAO).

Dr. Nazar Bukamal

Consultant and Head of Cardiac ICU and Anesthesia
Head of Training Department
M.B.B.Ch, FRCA (UK-Glasgow)



About The Doctor

Dr. Nazar Bukamal M.B.B.Ch, FRCA (UK-Glasgow) is a highly accomplished Consultant and Head of the Cardiac Intensive Care Unit (ICU) and Anesthesia, renowned for his expertise in managing complex cardiac cases. He also serves as the Head of the Training Department and acts as the Head of Medical Ethics, overseeing monitoring, local courses, missions, and Continuing Medical Education (CME) and Continuing Professional Development (CPD).

Dr. Nazar is a Fellow of the Royal College of Anaesthetists in the UK and has completed fellowships in both adult and pediatric extracorporeal circulation, as well as adult and pediatric cardiac anesthesia and intensive care in Glasgow, Scotland. He earned his medical degree from Cairo University, Egypt, laying a strong foundation for his distinguished career in cardiac care and anesthesia.



Specialized Pediatric Care



Clinical Expertise:

Dr. Nazar specializes in a variety of critical areas within cardiac anesthesia and intensive care, including:

- Preoperative assessment clinic and optimization for surgery
- Anesthesia for all cardiac surgery and interventional cardiology
- Anesthesia for thoracic surgery
- Anesthesia for all general and specialized surgeries
- Perioperative transoesophageal echocardiography
- Cardiac intensive care
- Extracorporeal circulation (cardiac and lungs)
- Cardiopulmonary exercise and pulmonary function testing
- Innovative Procedures and Advanced Technology

Innovative Procedures and Advanced Technology:

Dr. Nazar utilizes advanced technology to enhance his anesthetic procedures and improve patient outcomes in cardiology, including:

- Transesophageal Echocardiography (Pediatric and Adult)
- Extracorporeal Membrane Oxygenation (ECMO) (Pediatric and Adult)

Col. Dr. Adel Khalifa Sultan Hamad

Consultant Cardiologist and Interventional
Cardiac Electrophysiologist
BMS, MD, FRCP(Canada)



About The Doctor

Col. Dr. Adel Hamad is a highly regarded consultant cardiologist and interventional cardiac electrophysiologist. He earned board certifications in internal medicine in 2004 and adult cardiology in 2006 from the University of Toronto, followed by a clinical fellowship in electrophysiology at Toronto General Hospital in 2008. His extensive postgraduate training spanned six major university hospitals in Toronto. Upon returning to the Kingdom of Bahrain, he established the kingdom's first electrophysiology lab in 2010, and later introduced an advanced EP program utilizing 3D mapping technology in 2012, as well as a cryoablation program for atrial fibrillation in 2016.

Dr. Adel's clinical focus includes diagnosing and managing arrhythmias, device implants, electrophysiology studies, and investigating syncope.

RMS is committed to revolutionizing arrhythmia care, utilizing the latest electrophysiology technologies for life-changing treatments.



Clinical Expertise:

Dr. Adel specializes in a wide range of cardiology services, including:

- Diagnosis and treatment of palpitations due to various cardiac arrhythmias
- Diagnosis and treatment of syncope
- Treatment of various cardiac arrhythmias through electrophysiology studies and ablation
- Diagnosis and treatment of atrial fibrillation with medications and ablation
- Implantation of various cardiac electronic devices (pacemakers/ICDs/loop recorders)
- Diagnosis and treatment of heart failure and various cardiomyopathies
- Diagnosis and treatment of inherited channelopathies (long QT syndrome, Brugada syndrome)
- Evaluation of athletes and fitness enthusiasts before participation in exercises
- Diagnosis and treatment of various general conditions like hypertension, dyslipidemia and coronary artery diseases

Innovative Procedures and Advanced Technology:

Dr. Adel is renowned for his management of complex arrhythmias, employing cutting-edge technologies to achieve remarkable outcomes. He utilizes a 3D mapping system for precise diagnosis and treatment of various conditions, including PVCs, supraventricular tachycardia (SVT), atrial tachycardia, and atrial flutter. His expertise extends to utilizing cryoablation technology for atrial fibrillation ablation and, notably, he has performed ischemic ventricular tachycardia (VT) ablation, showcasing his proficiency in handling rare and challenging cases. **Dr. Adel** made history by performing the first leadless pacemaker implant in 2017 and ICDs and CRT devices since 2009.

Dr. Adel utilizes an advanced electrophysiology lab equipped with state-of-the-art technology, including MRI-compatible pacemakers, implantable defibrillators (ICDs), CRTs, and implantable loop recorders, underlining his commitment to innovative electrophysiology and cardiac care.

Dr. Habib AlTaraif

Consultant Cardiothoracic Surgeon
Head of Cardiac Surgery Department
MB, BCh, FRCS, FRCSI



About The Doctor

Dr. Habib Al Taraif is a Consultant Cardiothoracic Surgeon and currently serves as the Head of Cardiac Surgery at the Royal Medical Services – Mohammed bin Khalifa bin Salman Al Khalifa Specialist Cardiac Centre.

He has been performing cardiac surgeries since 1992 and continues to do so today. It is worth noting that **Dr. Habib** was the first surgeon to perform an open-heart surgery in the Kingdom of Bahrain.

RMS cardiac surgery is driven by innovation, ensuring patients receive cutting-edge care for complex cardiac conditions.



Clinical Expertise:

Dr. Habib is a highly skilled surgeon with a specialization in complex cardiac surgical cases. With extensive experience in this challenging field, he has successfully performed numerous intricate procedures, demonstrating exceptional expertise and a commitment to patient care.

Innovative Procedures and Advanced Technology:

Dr. Habib has been at the forefront of Cardiac Surgery, utilizing unique advanced technologies to enhance patient outcomes. Since pioneering the use of minimally invasive surgery equipment starting in 2001, he has significantly transformed the landscape of cardiac procedures. His expertise in minimally invasive techniques allows him to perform complex cardiac surgeries with smaller incisions, resulting in reduced recovery times and less postoperative pain for patients. By incorporating these innovative tools into his practice, **Dr. Habib** not only improves surgical precision but also prioritizes patient comfort and overall health, setting a high standard in the field of cardiac surgery.

Dr. Mohammad Ibrahim Amin

Consultant Cardiology and Electrophysiology
Head of Electrophysiology Department
MBChB, MRCP (UK), CCDS, CEPS-AC, FHRS



About The Doctor

Dr. Mohammad Amin is a highly esteemed Consultant in Cardiology and Electrophysiology, currently serving as the Head of the Electrophysiology Department at the Cardiac Centre and an Associate Professor of Medicine at RCSI-Bahrain. **Dr. Mohammad** is a member of the Royal College of Physicians of the United Kingdom and plays a vital role as an examiner on the Heart Rhythm Examiner Board for both Cardiac Devices and Adult Clinical Cardiac Electrophysiology. In addition, **Dr. Mohammad** is also a fellow of the Heart Rhythm Society. His contributions to the field and dedication to advancing cardiac health make him a prominent figure in modern medicine.

RMS leads the field in electrophysiology, providing innovative solutions for managing complex cardiac rhythm disorders.



Clinical Expertise:

Dr. Mohammad specializes in a wide range of cardiology services, including:

- Advanced Cardiac Arrhythmia/ Palpitation management
- Syncope
- Catheter Ablation of Arrhythmia
- Implantation of Permanent Pacemakers (PPM) including Leadless pacemaker, Implantable Cardioverter Defibrillators (ICD), Implantable Loop Recorder, Cardiac Resynchronization Therapy (CRT), and Conductive System Pacing
- Follow up of implantable Cardiac Devices
- Atrial Fibrillation
- Inherited Cardiac Arrhythmia
- Left Atrial Appendage Occlusion
- Heart Failure
- Structural Heart Intervention

Innovative Procedures and Advanced Technology:

Dr. Mohammad is recognized for his expertise in performing rare cardiac procedures, including Atrial Fibrillation Ablation and complex Atrial Tachyarrhythmia. He specializes in Supraventricular Tachycardia ablation using zero fluoroscopy exposure and Ventricular Tachycardia ablation, including the epicardial approach. Additionally, he has successfully implemented Cardiac Resynchronization Therapy, Conductive System Pacing, Leadless Pacemaker implantation, Left Atrial Appendage Occlusion, and Percutaneous Mitral Valve Repair/MitraClip.

To achieve these outcomes, **Dr. Mohammad** employs advanced technologies such as 3D mapping systems (Ensite and Carto) and Intracardiac Echocardiography (ICE). His expertise encompasses various ablation methods, including Radiofrequency, CRYO, and Pulsed Field Ablation, as well as innovative devices like Leadless Pacemakers (Aveir, MICRA) and the Amulet for Left Atrial Appendage Occlusion, ensuring optimal care for his patients.

Dr. Shereen Mubarak AlShaikh

Consultant Invasive Cardiologist
Head of Coronary Care Unit (CCU)
FRCP (Glasgow), MRCP (UK)



About The Doctor

Dr. Shereen Al Shaikh is a highly notable Consultant Invasive Cardiologist and the Head of the Coronary Care Unit (CCU). She holds a Fellowship from the Royal College of Physicians in Glasgow, awarded in 2020, and has completed extensive training in interventional cardiology, cardiac magnetic resonance imaging, and inherited heart diseases in London, United Kingdom, between 2010 and 2012.

Dr. Shereen became a member of the Royal College of Physicians in London in 2009, further solidifying her expertise in the field. She earned her medical degree in 2003 and a Bachelor of Science in Basic Medical Science in 2001, both from the Arabian Gulf University in Bahrain. With her comprehensive education and specialized training, **Dr. Shereen** is committed to providing exceptional care in the management and treatment of cardiovascular conditions.

Through advanced coronary interventions, RMS delivers specialized cardiac care, ensuring every heart receives the attention it deserves.



Clinical Expertise:

Dr. Shereen specializes in a wide range of cardiology areas, demonstrating her comprehensive expertise in managing various heart conditions, including:

- Cardiac catheterization and percutaneous intervention
- Coronary artery disease
- Valvular heart disease
- Heart failure
- Adult congenital heart disease
- Heart diseases in pregnancy
- Palpitation and cardiac arrhythmias

Innovative Procedures and Advanced Technology:

Dr. Shereen utilizes advanced technology to enhance her cardiac practice, employing intravascular imaging techniques like IVUS and OCT, as well as intravascular hemodynamic assessment tools such as FFR and RFR. She also uses calcium modification tools like intravascular lithotripsy and rotational atherectomy, along with percutaneous closure devices for congenital heart diseases. In addition to her technological expertise, **Dr. Shereen** performs rare and complex operations, including complex coronary artery interventions and the percutaneous mitral valve intervention using the MitraClip device. She specializes in left atrial appendage closure to reduce stroke risk and provides care for patients with adult congenital heart disease through percutaneous interventions.

