

PAEDIATRICS AND NEONATOLOGY



About UHS

University Hospital Sharjah (UHS) is a tertiary care multispecialty hospital located in the University City area of Sharjah.

It brings together a multidisciplinary team of physicians, nurses and health-care professionals to address the most complex and challenging medical problems for the residence of Sharjah and Northern Emirates. UHS is also an academic institution and enjoys a robust educational affiliation with the Medical College at University of Sharjah.

With the unlimited support of His Highness Sheikh Dr. Sultan bin Mohammed Al Qassimi, University Hospital Sharjah will always endeavor to be the leading healthcare provider in the region.

Our Service Strength

325 beds spread across multiple specialties including 210 In-patient beds, 40 Specialty outpatient beds, 34 Emergency beds, 16 ICU beds, 20 Neonatal ICU, 12 Hemodialysis beds, Physiotherapy department, Cardiac Catheterization Laboratory.

Advanced breast cancer treatment and surgical solutions in collaboration with Gustave Roussy Centre.

Regional center of excellence for maternity care with dedicated theatre suite, fetal assessment unit, ultrasound department and neonatal intensive care unit.

First-of-its-kind children's diabetes clinic specialised in providing check-up, follow-up and treatment.

Level 3 NICU equipped to care for babies born at 23 weeks gestation and above as well as babies born with critical illnesses at all gestational ages.

24/7 Emergency Services.

24 hours pharmacy.

“DELIVERING EXCEPTIONAL HEALTHCARE”



Pediatrics & Neonatology

The Department of Pediatrics and Neonatology at University Hospital Sharjah (UHS) offers a full range of comprehensive pediatric inpatient and primary care services for children from newborns to young adults.

Our experts - pediatricians, family practice physicians and pediatric nurses - offer the most current technologies and treatments for your child. They are dedicated to making your child's hospitalization safe and comfortable, and they keep you fully involved in the care process.

Pediatric Primary Care

The goal of our specialised Paediatrics centre is to provide quality, comprehensive and compassionate care and cure that meets all of your child's good health needs from birth through adolescence. The unit offers a range of services from well-child care, to basic childhood immunizations and illnesses, to managing complex medical conditions and chronic disorders.

From regular visits to treatment, to specialist referrals at the hospital, you can trust our highly experienced paediatricians, nurses, and allied healthcare professionals.

The primary care pediatricians, pediatric nurse practitioners and allied staff provide family-centered health care to infants, children and adolescents, including:

- General Health Exams
- Growth and Development Exams
- Vision and Hearing Tests
- Pediatric Surgery
- Emergency Care
- New Born Intensive Care Unit
- Other Specialist Care such as Allergy, Cardiology, Urology and Neurology



The center is equipped with the latest technology to support our experienced paediatricians in their regular and complex exams. Very modern lab and radiology departments are equipped to provide paediatricians with required equipment to assist in diagnosis.

The center is freshly decorated to provide the best ambience for child. It consists of a very wide colorful space, generous play area and toys to make your child's visit pleasant and stress free.

We have neonatal and pediatric transport team to transport a newborn or seriously ill child to NICU. The In-patient facility has provision for play area to make children feel at home. It is child friendly and family centered.

In our 24 hour Emergency section, the services of Paediatrician are available. Backed by services of super specialists like Neurologists, Surgeons, Cardiologists, Gastroenterologist, Endocrinologist etc and with state of art Laboratory and Radiology services, your children are assured of best. Well-equipped Rehabilitation department including Physiotherapy, Occupational therapy and Speech therapy caters to the needs of children with delayed milestones and paralysis.

Level III Neonatal Intensive Care Unit (NICU)

Having a baby is both an exciting and a challenging experience. You always want your baby's health in the best hands. And so at University Hospital Sharjah, we specialise in treatment for all kinds of congenital and acquired conditions.

We provide intensive care for extremely premature infants as early as 23 weeks gestation

and full-term infants across all medical and surgical illnesses. In the positively warm, personal and family-centered environment provided by University Hospital Sharjah,

these tiny infants have the best chance to survive and grow to reach their maximum potential. The NICU at University Hospital Sharjah is a Level III neonatal unit, offering the highest level of care for neonatal diagnosis, surgery and rehabilitation. Some of children at UHS are being treated for "preemies" born with complex birth defects, severe prematurity and complications around pregnancy, labor and delivery, including respiratory distress syndrome, heart problems, immature skin and eyes, and under-developed digestive and neurological systems. Other babies are born at full maturity of the term but suffer from infection, congenital birth defects, in-utero drug exposure and complications from a traumatic birth. Many of these infants require surgical and sub-specialist services, which are all available here at University Hospital Sharjah. Equipped with the latest lifesaving technology and trained healthcare professionals, the Level III NICU at University Hospital Sharjah (UHS) hosts in-house neonatologists and neonatal nurses, 24X7, capable of handling the most complex medical and high risk situations among newborns, including extreme prematurity (23 weeks' gestation or less) or extremely low birth weight (500g or more) or who have severe and/or complex illnesses that require advanced level care and services.



About the Department:

While the monotonous drone of monitors and other equipment can be disturbing, it gives vital information to specialists so they can provide the best care for the young patients. With a state-of-the-art, Level-III, 20-bed NICU, UHS offers the best medical, nursing and ancillary care available.

Our NICU is able to care for babies that require advanced interventions, such as ventilators. We host a variety of equipment to monitor the newborn's oxygen level, heart rate and respiration to provide highly specialised care, such as ventilation, surgery and incubation. Infants of insulin diabetic mothers may also be admitted so doctors can observe their development and check blood sugar levels.

Services offered & conditions treated:

- High Risk Neonatal Conditions
- All Neonatal Surgical Conditions
- Ventilator Care for Respiratory Problems
- Surfactant Therapy for Infants with Premature Lungs
- Respiratory Distress Syndrome
- Nitric Oxide Therapy
- Total Parenteral (IV) Nutrition
- Sophisticated Incubators for Maintaining an Infant's Body Temperature
- Chronic Lung Disease Management and Follow-up Clinic
- Cardiac Anomalies Managed Medically
- Cardiovascular Support
- Sepsis
- Gastrointestinal Disorders and Renal Disorders
- Neurological/Neurosurgical Conditions
- Primary Metabolic Defects
- Congenital Abnormalities
- Complex Birth Defects
- Hyperbilirubinemia, Exchange Transfusion
- Genetic Disorders and Malformation
- Cooling Therapy
- High-Risk Infant Follow-Up Program

Parents may visit our NICU during visiting hours. We encourage you to touch, speak softly and even sing to your baby.

Scope of Services at UHS

Medical Services

- Anesthesiology
- Aviation Medicine
- Cardiology
- Critical Care
- Dermatology
- Emergency Medicine
- Endocrinology
- Family Medicine
- Gastroenterology
- Internal Medicine
- Neonatology
- Nephrology
- Medical Oncology
- Neurology
- Pediatrics
- Psychiatry
- Pulmonology
- Rheumatology

Surgical Services

- Bariatric Surgery
- Ears, Nose and Throat Surgery
- General Surgery
- Neurological Surgery
- Obstetrics and Gynecologic Surgery
- Ophthalmic Surgery
- Orthopedic Surgery
- Pediatric Surgery
- Plastic and Reconstructive Surgery
- Urologic Surgery
- Vascular Surgery

Cardiology

- 24-Hour BP Monitoring
- 24-Hour Holter Monitoring
- 2D/3D Echo
- 3D Transesophageal Echo
- CT coronary Angiography
- Dobutamine Stress Echo for Ischemia & Viability Studies
- Interventional Cardiology
- Stress Test
- Treadmill Stress Test

Neurophysiology

- Electroencephalogram (EEG)
- Electromyography (EMG)
- Evoked Potential Test
 - Brain Auditory Evoked Potential (BAEP)
 - Somato Sensory Evoked Potential (SSEP)
 - Visual Evoked Potential (VEP)
- Nerve Conduction Studies (NCS)

Medical Diagnostics Imaging (MDI)

- 128 Channel CT Scan with Coronary & Cardiac Facility
- Bone Densitometry
- Digital X-Ray & Fluoroscopy
- Mammography and Guided Breast Intervention
- MRI 1.5 TESLA
- Ultrasound
- Vascular Interventional Lab

Pathology And Laboratory Medicine

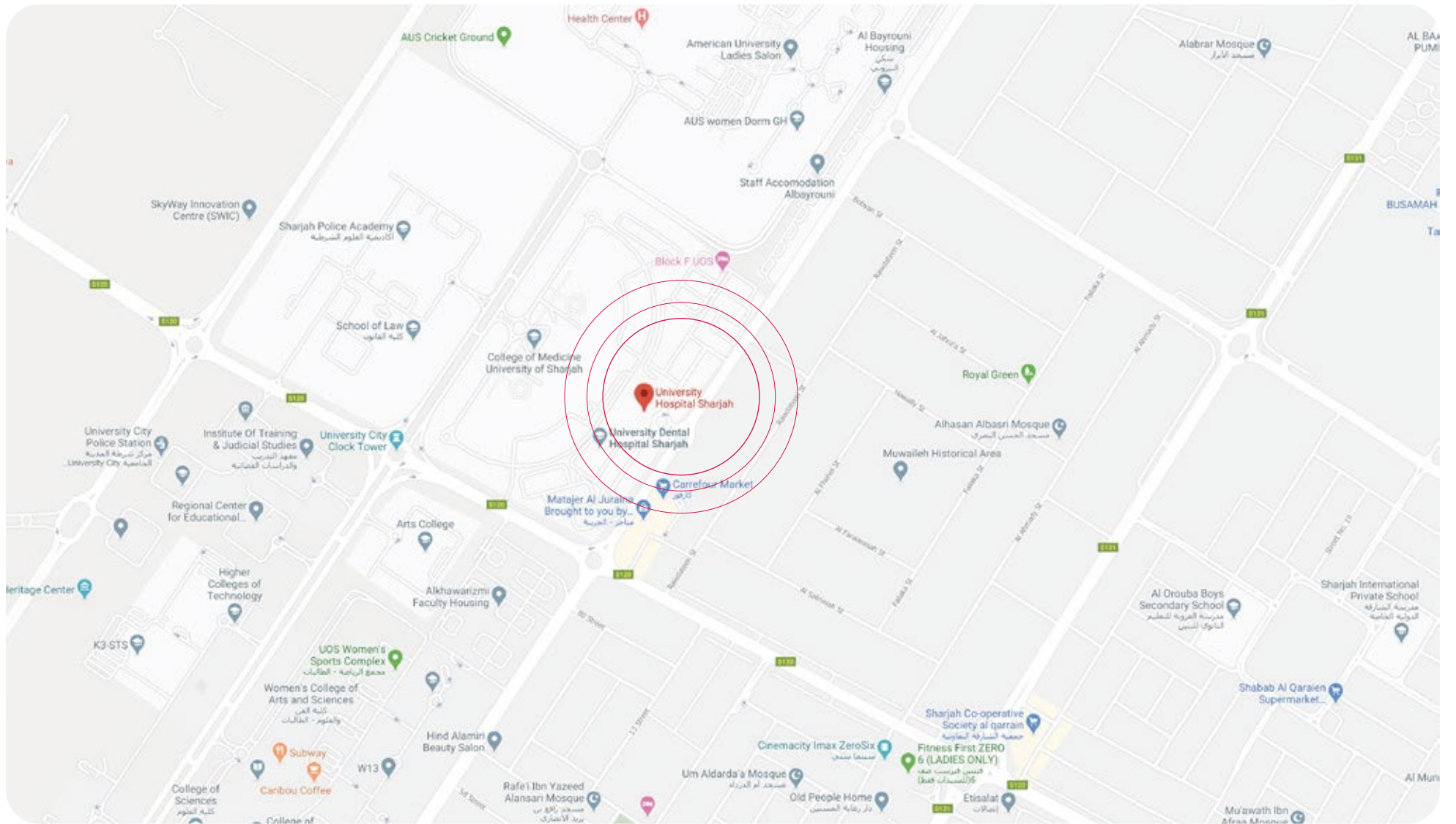
- Biochemistry
- Blood Transfusion Medicine
- Cytology
- Hematology
- Histology
- Immunology
- Microbiology
- Phlebotomy

Audiology

- Acoustic Reflex Threshold
- Auditory Brainstem Response
- Auditory Steady State Response
- Cochlear Implant Mapping
- Electrocochleography
- Free Field Audiometry
- Hearing Aid Fitting & Programming
- Newborn Hearing Screening
- Otoacoustic Emission
- Pure Tone Audiometry (PTA)
- Speech Audiometry
- Tinnitus Evaluation
- Tympanometry

Other Specialiy Services

- 24/7 Emergency Services
- Ambulance
- Hemodialysis
- Physiotherapy
- Pharmacy
- Sharjah Breast Centre



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SHARJAH
مستشفى الجامعة بالشارقة

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