


The logo consists of the characters 'M42' in a bold, sans-serif font. A horizontal teal bar is positioned behind the '4', extending slightly to the left and right of the digit.

| Where Innovation
Meets Health





“Safeguarding people’s health and wellbeing has been a key priority throughout the UAE’s journey. We reaffirm this commitment, as we continue to build an advanced healthcare system and contribute to disease eradication efforts around the world.”

HIS HIGHNESS SHEIKH MOHAMED BIN ZAYED AL NAHYAN
PRESIDENT OF THE UNITED ARAB EMIRATES



“Our mission at **M42** is to reshape the future of health in a sustainable manner, with technology as a key enabler. Through our innovative use of medical and data-centric technologies, including genomics and artificial intelligence, we are pioneering a proactive and collaborative approach to health and wellbeing.

As a result, we choose to focus on people, not just patients, and health, not just healthcare.

Our aim is to lay the foundations for a world in which people are empowered, their health conditions are both anticipated and prevented, and the planet remains a key consideration within our groundbreaking solutions.

We’re not just redefining healthcare, we’re reimagining health itself to create a more sustainable approach for people and the planet.”



Hasan Jasem Al Nowais
Managing Director and Group Chief Executive Officer

Where innovation **meets health**

M42, a first-of-its-kind integrated health powerhouse, formed through the coming together of **G42 Healthcare** and **Mubadala Health**.



M42

M42 combines G42 Healthcare's unique medical and data-centric technologies with Mubadala Health's world-class patient services and state-of-the-art facilities to provide the highest level of personalized, precise, and preventative care.

Operating at the forefront of medical advancement, **M42** is set to transform the way care is delivered, bridging the gap between the latest healthtech advancements and the clinical outcomes patients receive.

M42

M42 Companies



Mubadala Health was founded in 2006 and operates a vast network of integrated, state-of-the-art healthcare facilities across the United Arab Emirates and the region. With a goal to transform the regional healthcare landscape, Mubadala Health's facilities provide world-class care centered around a patients-first philosophy.



G42 Healthcare was founded in 2018 to deliver advanced healthcare technology solutions with the aim to transform the future of healthcare. Since its inception, G42 Healthcare has partnered with governments, leading international entities, scientists, researchers, and the wider medical community to become a leading AI-powered healthcare technology company.

M42 Shareholders



Mubadala Investment Company is a sovereign investor managing a diverse portfolio of assets in the UAE and abroad.



G42 is the leading Abu Dhabi-based AI technology holding group creating visionary artificial intelligence for a better tomorrow.



Vision

Transforming lives
through innovation

Mission

To deliver world-class patient-centric
care enabled by advanced technologies
and innovative solutions

Values

Innovation
Excellence
Partnership
Integrity
Compassion



Our Assets



M42 companies



M42 AI-powered technologies & services

Digital Health



Multi-omics



Advanced Diagnostics



Pharma & Therapeutics



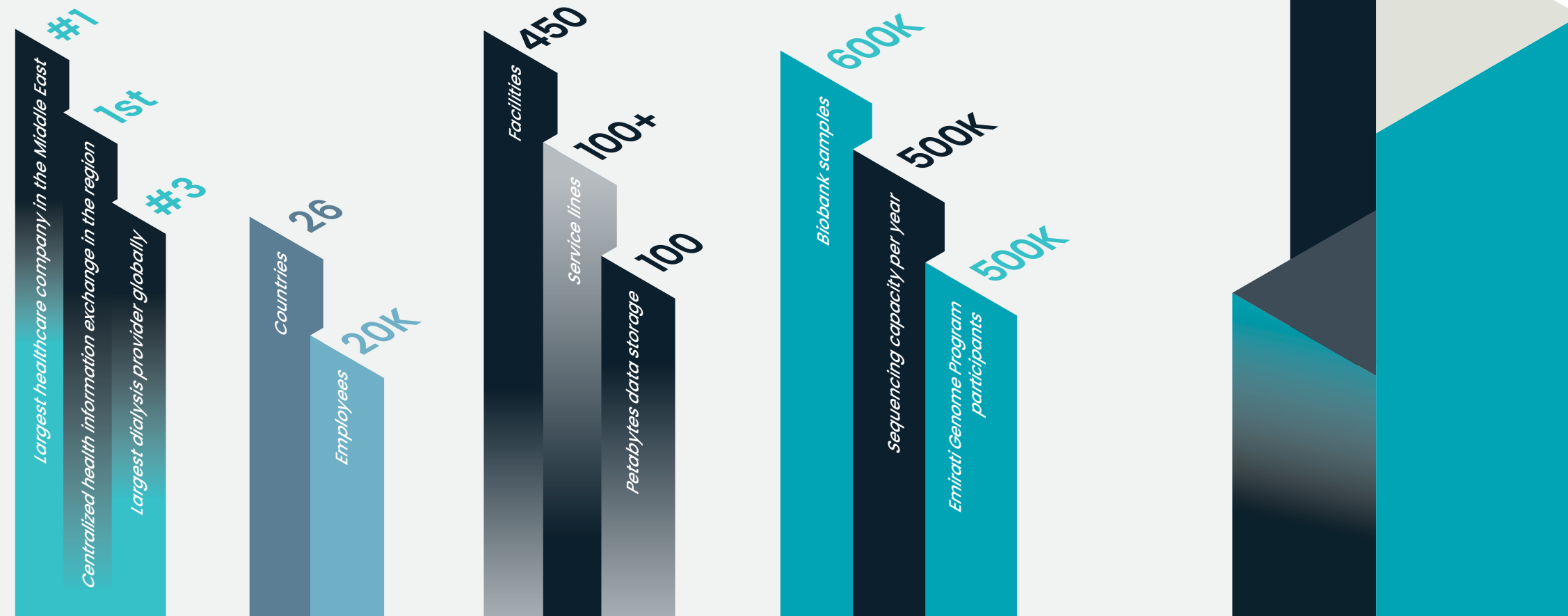
Clinical Research



Environmental Sciences



M42 provides patients with the full spectrum of healthcare services, from primary care to specialized treatment options. Coupled with personalized medicine and advanced healthtech solutions, we provide the most effective and efficient care possible.



M42 offers a sustainable value continuum to support the Abu Dhabi healthcare ecosystem

AI-Powered Services

| | | | | | |
|--------------------------------|--------------------------------|--|-----------------------------|----------------------------|---|
| Clinical Research Organization | Digital Health cohort analysis | Diagnostics for selected patient cohorts in trials | Genomics & proteomics tests | Biobank storage of samples | Pharma and medical product distribution |
|--------------------------------|--------------------------------|--|-----------------------------|----------------------------|---|

Healthcare Provision (Non-Exhaustive)

| | | | | | |
|---------------------------|---------------|------------------|-----------------------------|--------------------------|------------------------|
| IVF | Primary Care | Pediatrics | Neonatal ICU | OBGYN/Women's Health | Bariatrics |
| Dental | MSK | Spine | Dermatology | Diabetes & Endocrinology | Dialysis |
| Cardiac Services | Critical Care | Executive Health | Digestive Disease | Neurology | Oncology |
| Respiratory/Critical Care | Transplant | Ophthalmology | Long-term & Post-Acute Care | Occupational Health | Visa Medical Screening |

- HEALTH PLUS
- DANAT AL EMARAT
- HEALTHPOINT
- IMPERIAL COLLEGE LONDON DIABETES CENTRE
- DIAVERUM
- CLEVELAND CLINIC ABU DHABI
- MOORFIELDS
- AMANA HEALTHCARE
- CAPITAL HEALTH SCREENING CENTRE



Diaverum

World's 3rd Largest Dialysis Provider.

Diaverum is a multinational healthcare organization originating from Sweden, specializing in providing life-enhancing renal care to patients diagnosed with chronic kidney disease. With a patient-centric approach, Diaverum offers a comprehensive range of treatments, including preventive care, hemodialysis, peritoneal dialysis, home care, and coordination of comorbidities, along with the provision of holiday dialysis services.

Driven by a commitment to improving medical outcomes and enhancing patient longevity, Diaverum has developed a digitalised Care Delivery Model. This model is designed to ensure optimal medical outcomes, leading to reduced hospitalization rates and improved overall well-being for its patients.

Service line offerings

- Preventive care
- Hemodialysis
- Peritoneal dialysis
- Home care
- Holiday dialysis
- Kidney transplant



Key Facts

Diaverum's exceptional care delivery model, powered by an innovative digital infrastructure and a purpose-driven culture of True Care, guarantees consistently outstanding dialysis service for every patient across its global network of clinics. This standardized and proprietary approach sets a benchmark in the industry.

Diaverum provides unparalleled value to both patients and national healthcare systems. Its vision is to transform the industry through patient-centric digital innovations, delivering and broadening access to the highest quality of care.

Pillars of Excellence

The five pillars of Diaverum's digitalised care delivery model ensure a high quality of care through standardization and benchmarking of the best evidence-based practices:

- Clinical standards
- Medical standards
- Performance measurement
- Patient and staff education
- Scientific research

- 13,500 m² Dedicated to diabetes care
- 3 Medical facilities
- 11 Medical specialties
- In-house research institute
- In-house pharmacy
- In-house laboratory



Imperial College London Diabetes Centre

Global leader in diabetes treatment, education and research.

Established in 2006 by Mubadala in partnership with the UK's Imperial College London, Imperial College London Diabetes Centre specializes in treating all types of diabetes and endocrine disorders, as well as focusing on diabetes research, training, and public health awareness. The Center, which operates three branches across Abu Dhabi and Al Ain, has gained international recognition for its holistic approach to the treatment of diabetes and related complications that enables patients to receive the full spectrum of care in one place.

Service line offerings

- Diabetes
- Endocrinology
- Obesity & Bariatric
- Heart Disease Prevention
- Nephrology
- Podiatry
- Ophthalmology
- Pediatrics
- Dietetics
- Diabetes Education



Key Facts

More specialized doctors under one roof than any other diabetes center in the UAE with more than 65 physicians, of which 60% have been trained or have worked in the United Kingdom and 68% speak Arabic.

In collaboration with international academics at Imperial College London, the University of Oxford and the University of Groningen (the Netherlands), to name a few, Imperial College London Diabetes Centre's research institute conducts research that concentrates on genetic, behavioral and psychological factors of diabetes and its complications, with research teams covering specific areas of medical and scientific concern in the region.

Accreditations

- Earned the Gold Seal of Approval[®] from the Joint Commission International (JCI) for both the JCI Clinical Care Program Certification (CCPC) for Diabetes Management and the JCI Accreditation for Ambulatory Care.
- European Association for the Study of Obesity (EASO) accredited.
- Approved as a Centre of Excellence by the International Diabetes Federation (IDF).

- 58,700 m² Dedicated to multi-specialty care
- 20+ Medical & surgical specialties
- 6 Operating rooms
- 4 Centers of excellence
- In-house pharmacy
- In-house laboratory



Healthpoint

Multi-specialty hospital combining international standards and the latest innovations with a boutique hospitality experience.

Healthpoint is a premium hospital based in Abu Dhabi serving patients from the UAE and across the globe. Committed to elevating patient care to the highest standards, Healthpoint has been recognized by numerous renowned international awarding and accrediting bodies.

Service line offerings

- Anesthesiology
- Cardiology
- Dermatology & Aesthetics
- Diagnostic Imaging
- Ear, Nose & Throat
- Family Medicine
- General Surgery
- Internal Medicine
- Neuropsychology
- Pain Management
- Plastic & Reconstructive Surgery
- Psychiatry
- Pulmonary Medicine
- Rheumatology
- Sleep Medicine
- Spine Care & Surgery
- Urology
- Wound Care
- Bariatric & Metabolic
- Orthopedics & Sports Medicine
- Dentistry
- Physiotherapy & Rehabilitation



Key Facts

Healthpoint clinical staff are leaders in their respective fields and combine international standards and the latest innovations with a local understanding and knowledge to create a personalized, world-class hospital experience.

- 4 Centers of Excellence
- Bariatric & Metabolic
 - Dentistry
 - Orthopedics & Sports Medicine
 - Physiotherapy & Rehabilitation

Healthpoint's Dental Clinic is among only a few in the UAE to have earned accreditation from the Australian Council on Healthcare Standards International, for cosmetic, restorative, orthodontic and family dentistry as well as oral surgery.

Accreditations

- Earned the Gold Seal of Approval[®] from the Joint Commission International (JCI).
- Bariatric and Metabolic Center accredited by the Surgical Review Corporation (SRC).
- CARF (Commission on Accreditation of Rehabilitation Facilities) International accredited.

- 409,000 m² Dedicated to complex care
- 50+ Medical & surgical specialties
- 26 Operating rooms
- 24/7 Emergency department
- 4 In-house pharmacies
- In-house laboratory



Cleveland Clinic Abu Dhabi

Ranked UAE and GCC's number one hospital in Newsweek's 2023 'World's Best Hospitals' list.

Cleveland Clinic Abu Dhabi is a one-of-a-kind extension of US-based Cleveland Clinic's model of care, located in Abu Dhabi. The hospital's 15 institutes provide innovative, multidisciplinary patient-centric care specifically designed to address a range of complex and critical care needs unique to the Abu Dhabi community, hence reducing the need to travel abroad for treatment. It is a 394-bed (expandable to 490-bed) facility with 13 floors of critical and acute inpatient wards and 5 clinical floors.

Service line offerings

- 15 Institutes
- 50+ medical and surgical
- Oncology
- Emergency Medicine
- Pathology & Laboratory
- Imaging
- 6 Centers of Excellence
- Heart & Vascular
- Critical Care
- Eye
- Neurological
- Digestive Disease
- Respiratory



Key Facts

Physician-led medical facility served by North American board-certified (or equivalent) physicians.

- 6 Centres of Excellence
 - Heart & Vascular
 - Neurology
 - Digestive Disease
 - Eye
 - Respiratory
 - Critical Care

13 floors of critical and acute inpatient units.

Accreditations

- CARF (Commission on Accreditation of Rehabilitation Facilities) International accredited.
- Ranked as 'Outstanding' by the DoH's Muashir assessment, the Abu Dhabi Quality Index.
- ACGME-I Institutional Accreditation (Accreditation Council for Graduate Medical Education International).
- Magnet® Accreditation.
- ABRET- Neurodiagnostic Credentialing and Accreditation awarded to EEG Laboratory.
- American College of Radiology (ACR) accreditation for the Imaging Institute.
- Earned the Gold Seal of Approval® from the Joint Commission International (JCI).



- 47,500 m² Dedicated to long-term care & rehabilitation
- Comprehensive highly specialized care
- 8 Medical facilities
- Unique home-away-from-home model
- In-house pharmacy
- In-house point of care testing



Amana Healthcare

Leading provider of long-term care and rehabilitation in the Middle East. Pioneer in post-acute care services in the GCC region.

Amana Healthcare provides long-term care for adults and children who require long-term ventilation due to genetic disorders or complex medical conditions in an inpatient setting with 24-hour intensive care unit (ICU) physicians, multidisciplinary therapists, and a patient & family experience team who work collaboratively to enhance the quality of life for those patients. It also offers specialized rehabilitation for individuals who require inpatient, outpatient, or home rehabilitation following a life-altering event, such as stroke, brain injury, spine injury, joint replacement, or amputation.

Service line offerings

- World-class Long-term Care
- Skilled Nursing
- Comprehensive Inpatient Rehabilitation
- Residential Care
- Home Healthcare
- Tissue Viability and Stoma Care



Key Facts

Multidisciplinary team of specialists, including intensivists, rehabilitation physicians, geriatrician's neuropsychologist, physiotherapists, occupational therapists, respiratory therapists, speech & language therapists, dieticians, child life specialists and specialized nursing teams.

Amana purpose-built facilities have customizable patient rooms and therapy areas including a well-equipped gym, hydrotherapy pools, sensory rooms, therapy gardens and recreational rooms, all within a safe and home-like environment.

Individualized rehabilitation programs, led by internationally trained physical medicine & rehabilitation experts and supported by a multidisciplinary therapy team, allowing patients to return home as soon as possible.

Accreditations

- Earned the Gold Seal of Approval® from the Joint Commission International (JCI).
- CARF (Commission on Accreditation of Rehabilitation Facilities) International accredited.
- American Heart Association accredited.

- 58,000 m² Dedicated to women & children's healthcare
- 50+ Medical & surgical specialties
- 1 Medical facility
- 24/7 Emergency department
- In-house pharmacy
- In-house laboratory



Danat Al Emarat Hospital

World-class specialty women and children's hospital in the Emirate of Abu Dhabi.

The hospital is one of very few to encompass a Fetal Medicine Department along with a fullfledged Neonatal Intensive Care Unit (NICU) Level III, providing care for the most fragile newborns. This has established Danat Al Emarat as a regional referral center for women with high-risk pregnancies.

Service line offerings

- Obstetrics & Gynecology
- High-Risk Pregnancy
- Fetal Medicine
- Cosmetic Gynecology
- Breast Imaging & Diagnostics
- Internal Medicine
- Pediatric Sub-specialties
- Neonatology
- Surgery & Surgical Sub-specialties
- Dermatology
- Rehabilitation
- Anesthesiology & Pain Management
- Family Medicine
- Mental Health



Key Facts

150+ consultants and primary care physicians work closely together to ensure that the entire needs of women and children are addressed in a single convenient location and to the highest standards.

38,500+ babies delivered since its establishment in October 2015.

The hospital's 33-bed NICU for newborns is fully equipped with state-of-the-art technology and considered as one of the most advanced and comprehensive private NICUs in Abu Dhabi.

Centers of Excellence

- Bariatric & Metabolic
- Minimally Invasive Gynecology Surgery
- Anesthesiology – Obesity Specialty

Accreditations

- First hospital in the Emirate of Abu Dhabi to be accredited by the Surgical Review Corporation (SRC) in two surgical areas:
 - Minimally Invasive Gynecology Surgery (COEMIG).
 - Metabolic and Bariatric Surgery.
- Approved Center of Excellence in Anesthesiology – Obesity Specialty by the Surgical Review Corporation (SRC).
- Earned the Gold Seal of Approval® from the Joint Commission International (JCI).
- College of American Pathologists (CAP) accredited.
- Achieved the Pathway to Excellence Accreditation by the American Nurses Credentialing Centre (ANCC).
- ISO 15189 accredited.

- 5,700 m² Dedicated to specialized care & family medicine
- 50+ Medical sub-specialties
- 12 Medical facilities
- In-house genetic laboratory
- In-house pharmacy
- In-house laboratory

+healthPlus
 Network of Specialty Centers
 شبكة هيئلت بلاس التخصصية
Brought to you by M2

HealthPlus Network of Specialty Centers

Provider of premium specialized outpatient care in the United Arab Emirates and Saudi Arabia.

Established in 2010, HealthPlus is a network of highly specialized outpatient centers and family clinics in the United Arab Emirates and in Saudi Arabia that offer premium healthcare services combined with the latest innovative technologies in the sector. HealthPlus was one of the first outpatient networks to be accredited by the Joint Commission International (JCI) under the ambulatory care program in 2018.

Service line offerings

- HealthPlus Diabetes & Endocrinology Center
- HealthPlus Fertility
- Family Health Centers
- HealthPlus Women's Health Center
- HealthPlus Pharmacies



Key Facts

HealthPlus Network of Specialty Centers offer sub-specialty care in a variety of areas, with a focus on the diagnosis, treatment, and management of regionally prevalent conditions such as diabetes, infertility, and others.

The multidisciplinary team at HealthPlus Diabetes & Endocrinology Center provides comprehensive care for patients with diabetes and endocrine-related disorders using the latest technologies in an inspiring setting.

The HealthPlus Family Health Centers are one-stop primary care centers for families and individuals of all ages, offering everything from newborn check-ups to dental solutions and routine medical care, as well as 24-hour physician access and house calls.

Accreditations

- Earned the Gold Seal of Approval® from the Joint Commission International (JCI).
- College of American Pathologists (CAP) accredited.

- 2,000 m² Fully-serviced fertility centers
- 15+ Medical sub-specialties
- 4 Medical facilities
- In-house genetic laboratory
- In-house pharmacy
- In-house laboratory

HealthPlus Fertility
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 Brought to you by M42

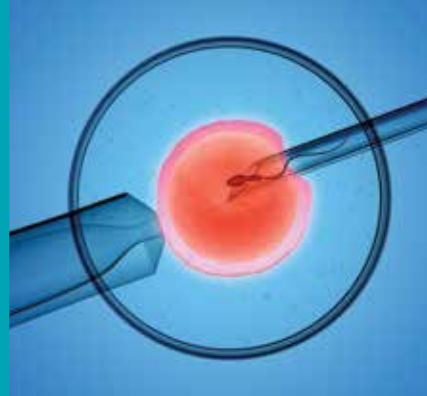
HealthPlus Fertility

The region's leading fertility network, with highly specialized and experienced Reproductive Health and IVF experts providing tailored treatment plans in the United Arab Emirates and Saudi Arabia.

HealthPlus Fertility has 4 fully-serviced fertility centers in Abu Dhabi, Dubai, Jeddah & Riyadh and multiple satellite IVF clinics across the UAE. Since 2010, HealthPlus Fertility has provided comprehensive, state-of-the-art services utilizing the latest advanced technologies for the diagnosis and treatment of infertility in women and men.

Service line offerings

- In Vitro Fertilization (IVF)**
- HyCoSy: Hysterosalpingo Contrast Sonography**
- Reproductive Surgery**
- Intracytoplasmic Sperm Injection (ICSI)**
- Intrauterine Insemination (IUI)**
- Surgical Sperm Recovery (SSR)**
- Pre-implantation Genetic Testing**
- Andrology**
- Sperm & Egg Freezing (Fertility Preservation)**
- Minimally Invasive Gynecologic Surgery**



Key Facts

Pregnancy success rates consistently rank amongst the highest in the region and is comparable to some of the leading IVF centers world-wide.

A total of 35,000+ Assisted Reproductive Technology (ART) cycles have been carried out by HealthPlus IVF experts in Abu Dhabi, Dubai and Jeddah in the past decade.

Accreditations

- HealthPlus Fertility Laboratory, is the first IVF laboratory in the UAE to be internationally accredited by the College of American Pathologists (CAP), and the first in the private sector in the Middle East region.
- Earned the Gold Seal of Approval® from the Joint Commission International (JCI).

- 1,175 m² Dedicated to eye care
- 25+ Ophthalmology sub-specialties
- 1 Medical facility
- Latest diagnostic equipment
- In-house & online pharmacy
- In-house point of care testing



Moorfields Eye Hospital Abu Dhabi

World leading experts in eye care.

Established in partnership with UK's Moorfields Eye Hospital, Moorfields Eye Hospital Abu Dhabi brings 200 years of specialist eye care experience to the United Arab Emirates. Founded in London in 1804, Moorfields is considered the oldest and one of the largest centres for ophthalmic treatment, teaching and research in the world.

Service line offerings

- Aviation Ophthalmology
- Corneal & Retinal Diseases
- Genetic Eye Diseases
- Glaucoma
- Ocular Oncology
- Laser and Refractive surgery
- Cataract
- Neuro-Ophthalmology
- Oculoplastics
- Specialist Ophthalmology Services
- Strabismus
- Surgical and Non-Surgical Treatments
- Visual Diagnostic Services
- Vitreoretinal



Key Facts

A team of highly experienced and qualified consultant ophthalmologists, most of whom have trained and worked at Moorfields Eye Hospital London. Specialist ophthalmologists are permanently based in the Middle East to provide excellence and continuity of patient care.

The hospital team has personal links and full access to over 200 specialist staff at Moorfields London for a truly multidisciplinary spectrum of services.

Team of highly trained specialist ophthalmic nursing and para-medical staff, many of whom have received their training from Moorfields Eye Hospital in London.

Accreditations

- Earned the Gold Seal of Approval® from the Joint Commission International (JCI).

- 11,600 m² Dedicated to multi-specialty care
- 96 Consultation rooms
- 4 Operating rooms
- Rehabilitation gyms
- In-house pharmacy
- In-house laboratory



Mubadala Health Dubai

Specialty Clinic & Day Surgery Center.

Established in 2022, Mubadala Health Dubai offers world-class treatments and advanced technology, facilitated by a clinical team of experts with extensive knowledge and experience. Our facility provides day surgery, outpatient consultations, and comprehensive diagnostic services for over 30 clinical specialties, including a satellite clinic for Imperial College London Diabetes Centre, Cleveland Clinic Abu Dhabi and Moorfields Eye Hospital.

Service line offerings

- Allergy & Immunology
- Anesthesiology
- Behavioral Analysis
- Cardiology
- Dietetics
- Psychology
- Psychiatry
- Dermatology
- Diabetology & Endocrinology
- Geriatrics
- Neurology
- Occupational Therapy
- Ophthalmology
- Physiotherapy
- Podiatry
- Pulmonology
- Radiology
- Rheumatology
- Speech & Language Therapy
- Urology



Key Facts

Our multidisciplinary team comprises consultants with vast local and international experience, recruited from and trained at globally recognized institutions.

Building on the cultural shift toward patient-centered care, the facility's architectural and operational layout is designed to ensure a seamless patient journey. The best healthcare practices and technologies are utilized to provide hospital-level care in a tranquil and comfortable outpatient setting.

Quality of Care

- We are committed to providing safe, effective, efficient, timely, patient-centered, and equitable care to our community.
- Using internationally acknowledged procedures, guidelines, and benchmarks, we examine clinical quality using a method based on empirical evidence. We place a premium on quality and quality enhancement, ensuring that the facility operates at the highest quality standards and that patients receive the best level of care and satisfaction.
- We have processes to guarantee continual compliance with regulatory standards and safety objectives established by the Dubai Health Authority and other relevant regulators.

- 4,300 m² Dedicated to medical screening
- 2,000 Tests daily
- 4 Screening centers
- 4 Mobile screening units
- Certificate status available on-line
- SMS appointment reminders



Capital Health Screening Centre

Health screening provider in Abu Dhabi.

With 4 branches throughout the emirate of Abu Dhabi, Capital Health Screening Centre provides efficient, streamlined medical screenings for individuals and companies in Abu Dhabi, Musaffah, Al Ain, and Dhannah city, for residency visas, occupational health certificates, and eligibility for pension and benefits. In addition, Capital Health Screening Centre's 4 mobile screening units are fully equipped to perform pre-employment and occupational health screenings directly at your workplace, thereby streamlining the hiring process.

Service line offerings

- Corporate Group Screening
- Domestic Workers Health Screening
- Mobile Screening Unit
- Occupational Health Screening
- Residency Visa Screening
- Vaccination



Key Facts

Capital Health Screening Centre's clinical team are pioneers in providing efficient, streamlined Visa medical screenings and occupational health services for individuals and companies to continue promoting public health and occupational health across Abu Dhabi.

Screening services include an appointment-booking system to minimize waiting times, SMS appointment reminders 30 days before next visa renewal is due, and optional same-day results.

Value added packages include:

- Priority service
- Free blood sugar test
- Free COVID PCR screening vouchers
- Meet & assist services

Accreditations

- ISO 9001 certified.
- ICV (ADNOC In-country Value).

- 3,400 m² laboratory facilities
- 5000+ Available tests
- 7 Diagnostic centers of excellence
- 20+ Board certified scientific team
- 98% Tests performed in-house
- 12 State-of-the-art laboratories



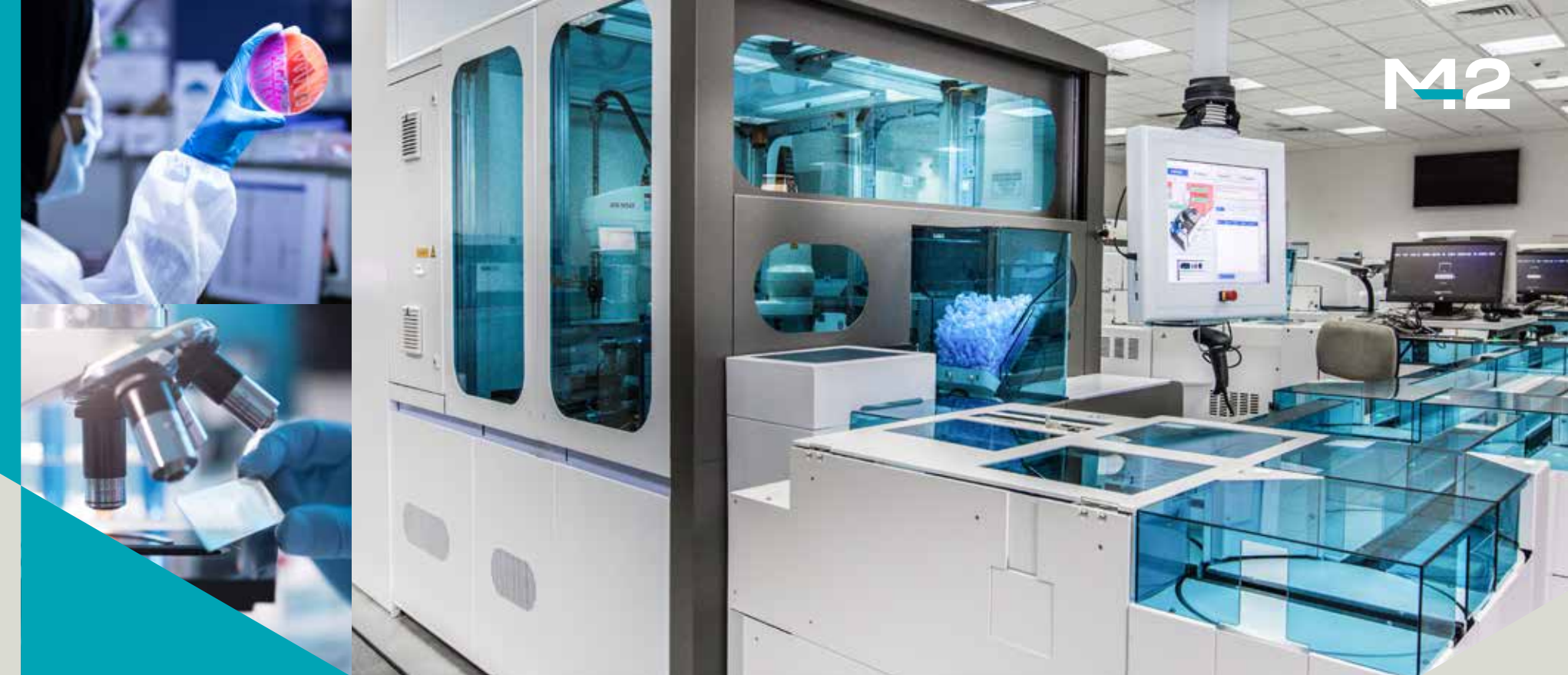
National Reference Laboratory

Committed to bringing world-class diagnostic testing to the UAE and the region.

Since its inception in 2010, National Reference Laboratory (NRL) has expanded from a single standalone reference laboratory to a network of 12 state-of-the-art facilities across the United Arab Emirates. NRL provides world-class diagnostic services to the Mubadala Health network and partners with more than 250 clients from a wide range of market segments, including private and government hospitals, medical centers and clinics, corporate organizations, and other reference laboratories.

Service line offerings

- Referral Testing
- Laboratory Management
- Occupational Health Testing
- Point of Care Testing
- Anatomic Pathology
- Hematopathology
- Infectious Diseases & Tuberculosis
- Molecular Diagnostics & Genomics
- Special Chemistry
- Special Coagulation
- Transplant Immunology



Key Facts

One of the largest internationally accredited and board-certified scientific teams in the country providing specialized experience and expertise.

Fully-automated state-of-the-art laboratories and associated processes designed to meet the evolving needs of all healthcare stakeholders.

- 7 Diagnostic Centers of Excellence
 - Anatomic Pathology
 - Hematopathology
 - Infectious Diseases and Tuberculosis
 - Molecular Diagnostics and Genomics
 - Special Chemistry
 - Special Coagulation
 - Transplant Immunology

Accreditations

- College of American Pathologists (CAP) accredited.
- Earned the Gold Seal of Approval® from the Joint Commission International (JCI).
- AABB accredited.
- EIAC accredited.



One of the fastest implemented health information exchanges in the world

Strategic initiative of the Department of Health – Abu Dhabi

Malaffi is the region's first Health Information Exchange platform, that safely and securely connects public and private healthcare providers in the Emirate of Abu Dhabi. Malaffi enables the meaningful, real-time exchange of important patient health information between the healthcare providers, creating a centralised database of unified patient records, improving healthcare quality and patient outcomes.

2, 000+ licensed facilities, medical centers, and clinics connected



Hospitals



Laboratories and Radiology Diagnostics



Government Centers (Population and public health)



Pharmacies



Patient Medical Records

Malaffi Provider Portal
Clinicians



Malaffi Insights
DOH|Government

Malaffi Health Portal
Healthcare Consumers

79
Unique EMRs Connected



100% Connected Hospitals

99% Clinics & Centers

99.9% Patient Episodes

1.8B Unique Clinical Records

7.8m Unique Patients

99% Connected Pharmacies

51,647 End Users with Access

2,691 Connected Facilities

7,012 Signed Facilities



Insights Research Organisation Solutions (IROs)

The first UAE-based Contract Research Organization (CRO) specializing in healthcare research.

IROS is the UAE's first registered and home-grown contract research organization. IROS was established to promote clinical trials and research with pharma stakeholders to improve patient outcomes, in line with the Abu Dhabi Economic Vision 2030.

Service line offerings

- Research Organisation Services
- Project Management
- Medical Writing, Statistics, and Analytics
- Regulatory Affairs
- Bio-statistics
- Data Management
- Insights Services
- Real-World Evidence (RWE) Studies
- Observation Studies
- Patient Engagement Studies



Key Facts

- Completed the world's 1st and largest Phase III covid-19 vaccine trial.
- 35 projects completed to date (mix of phase II, III and IV trials).
- Undergone and successfully passed vendor audits conducted by US sponsors.
- Successfully registered and qualified as a vendor (to undertake clinical trials) with multi national pharmaceutical companies.

Experience

- Strong Therapy experience in the following areas:
- Immunology (including Vaccines)
 - Oncology
 - Cardiovascular
 - Neurology
 - Diabetes



Digital Health



Advanced Diagnostics



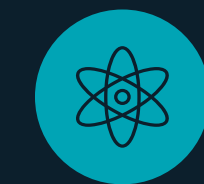
Multi-omics



M42 AI-powered technologies & services



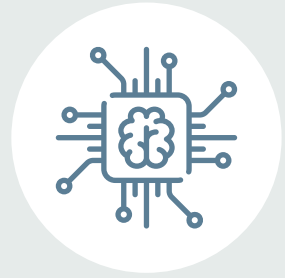
Pharma and Therapeutics



Environmental Sciences



Clinical Research



Digital Health

AI-driven platforms covering the entire healthcare ecosystem and creating a continuous data loop.

Cohort Search for Clinical Trial Feasibility Assessment

Powers the unification of multimodal healthcare datasets

Centre of Digital Health

Integrating the latest AI technologies and big data to translate data into intelligent insights

Genomics based platform

Annotation using machine learning for better precision healthcare solutions

AI-driven analysis

To track adverse drug event detection, named entity recognition, PII removal

Centralized Health Information Exchange

Creation of a centralized database of unified patient records. 79 unique electronic medical records centralized to date



Advanced Diagnostics

Built to address the need for population-scale detection and diagnosis of various infections.

~8,000 m² of laboratory space across multiple sites

250+ Comprehensive clinical genetics panel

Access to 10+ countries with high prevalence of rare diseases

12+ Clinical trials conducted so far

50,000+ Capacity to support whole exome sequencing and whole genomes sequencing samples/week

50+ advanced sequencing machines



Multi-omics

Omics Centre of Excellence is invested in the accentuated power of genomic, clinical and cross- disciplinary data that enables healthcare transformation.

Region's **largest** and most **advanced** Omics facility - as an enabler of Emirati Genome Program

Biobank has capacity to store **1.3 million** bio samples currently with an expansion capacity of up to 3 million

Annual throughput that exceeds **500K WGS** with strong and customizable in- house bioinformatics capabilities

Platform agnostic solutions with **3 leading NGS solutions** under one roof

Value to dataset through **agrigenomics, proteomics, transcriptomics, epigenetics and metagenomics**

Country genome programs, Omics-based wellness and longevity projects **enabled by agile, modular bioinformatic workflows**



Pharma and Therapeutics

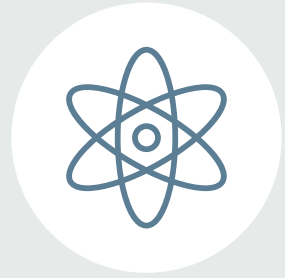
Pharmaceutical manufacturing hub and bio-therapeutics projects in collaboration with Tier 1 pharma giants.

Access to **robust manufacturing** infrastructure to support national vision

Access to **uniquely diverse datasets and capabilities** through inhouse clinical research arm

Co-owning research with pharma entities - initiating genomics R&D research

Building national disease registry in the UAE



Environmental Sciences

Providing predictive wastewater surveillance, advanced industrial testing, and comprehensive environmental tracking and reporting services through cutting-edge analytics.

Non-human Genome Sequencing at **scale and in depth**

AI and analytical use cases for agriculture solutions in partnership with global leading players in **Agri-genomics space**

Cutting-edge laboratory management services including **design, build and operations**

Capabilities to support **Agri-genomics**, Agri-banking and solutions around **global warming**

First of its kind lab in the **MENA region**

Enable real-time information generation on **wastewater-based epidemiology (WBE) and drug usage**



Clinical Research

Accelerating drug and device development through comprehensive R&D, market access, commercialization, and regulatory support across all clinical trial phases.

Supports decentralized clinical trial solutions covering **MENA, eastern Europe and Asia**

10 ongoing projects with a fast-growing team SMEs from diverse backgrounds and domain expertise

Managed **multi-center multi-nation** trials with multitude of volunteers

End to end management of phase I to phase IV trials, post authorization studies and **RWE across 10+** therapy areas

Regulatory & medical affairs support to **fast-track** product registration

Rise of **medical tourism** has increased the need for **diverse data**, which we can provide due to the **diverse population** of UAE

Access to providers that have **expertise** in **specific therapy** so that less patients switch providers during an on-going trial

