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HealthTech in the United Arab Emirates



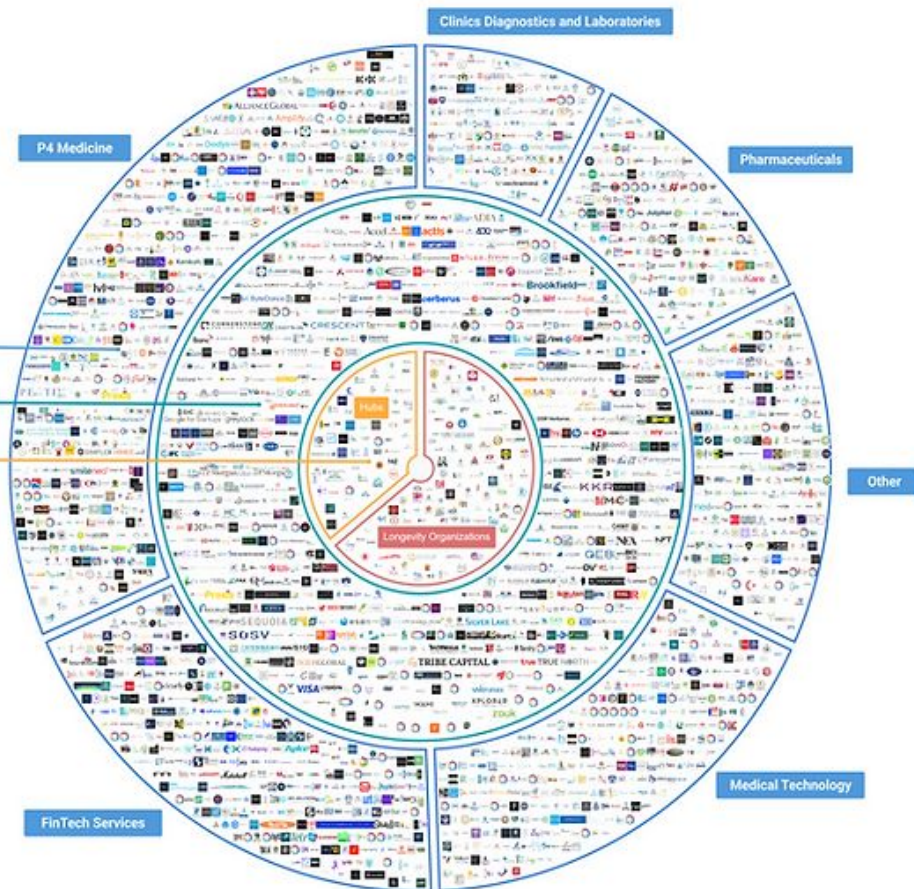
March 2025

www.uae-health.tech

HealthTech in the UAE 2025 (Beta Version)

Companies - 1825
Investors - 780
Hubs - 155

Companies
Investors
Hubs



View more at
www.uae-health.tech

Global HealthTech Industry Outlook

Drivers of Growth

Population ageing

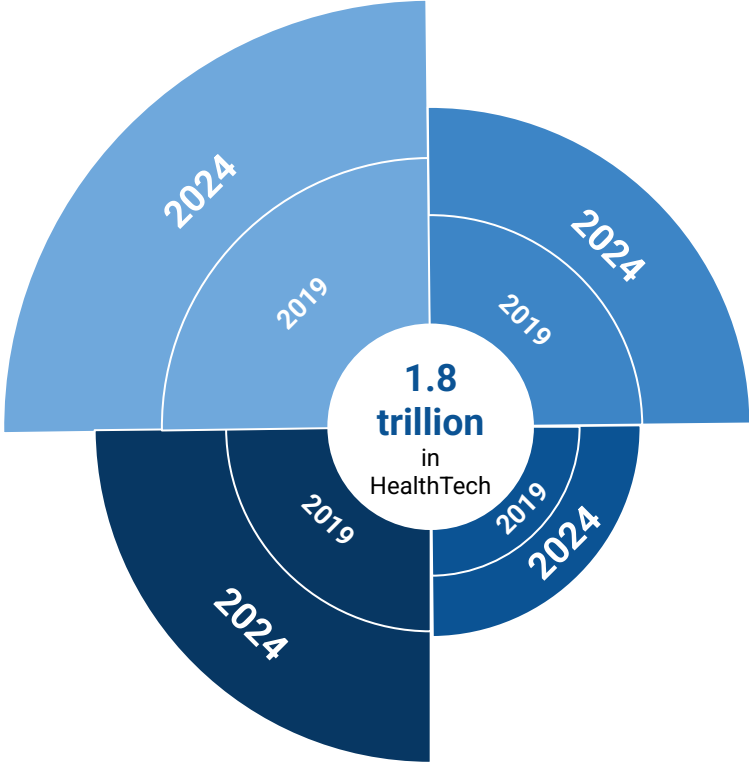
Medical services are in high demand as the world's population ages.

New machines and drugs

New remedies are being developed to meet previously unmet health requirements, stimulating additional technological advancements and pharmacological development.

Patient centricity

A shift to customised health care is underway, and platforms that deliver it to patients (literally) at their doorstep are in high demand.



Pharmaceuticals

\$ 871 → 1200



Medical devices

\$ 475 → 595



CROs*

\$ 37 → 55



Biotechnology

\$ 453 → 656

*Note: CRO is a company that provides support to the pharmaceutical, biotechnology, and medical device industries in the form of research services outsourced on a contract basis.

HealthTech in the UAE Framework

HealthTech

P4 Medicine

Life Insurance

Diabetes

Healthcare IT-Systems

FemTech

FinTech Services

Medical Technology

Management and
Consulting

BioTech

AgriTech

Outsource Research

Biotechnology

Advanced Cosmetics

Pharmaceuticals

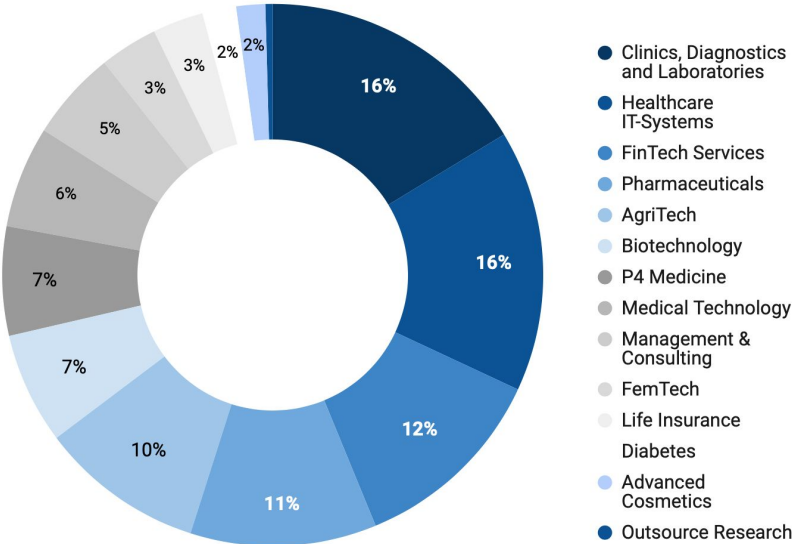
Clinics, Diagnostics and
Laboratories

UAE HealthTech Industry at a Glance

The UAE HealthTech Industry presents a vibrant and multifaceted landscape. It encompasses a range of sectors, each with its unique focus and contribution. Notable segments include **healthcare service providers**, **technology-driven solutions**, **financial support**, **pharmaceutical manufacturing and distribution**, **agricultural innovation**, **biotechnology advancements**, and **cutting-edge medical technologies**. Additionally, consulting and management firms play a pivotal role in enhancing efficiency and strategy. Specialized niches, such as women's health (FemTech), life insurance, and diabetes care, also find their place in this dynamic industry. This snapshot of the UAE's HealthTech sector showcases its diverse and evolving nature, offering a comprehensive view of its composition and significance.

In the UAE's HealthTech sector, companies primarily focus on **Clinics, Diagnostics, and Healthcare IT Systems** (each 16%), while **FinTech Services** (12%), **Pharmaceutical Firms** (11%), and **AgriTech** (10%) make significant contributions. **Biotechnology** and **P4 Medicine** (7% each), as well as **Medical Technology** (6%), play pivotal roles. **Management and Consulting** (5%), alongside specialized areas like **FemTech**, **Life Insurance**, and **Diabetes Treatment** (3% each), contribute substantially. Smaller segments include **Advanced Technologies** (2%) and **Outsource Research** (1%), forming a varied distribution that can be represented in a pie chart.

Distribution of UAE HealthTech Companies by Category



UAE HealthTech Industry at a Glance: Companies

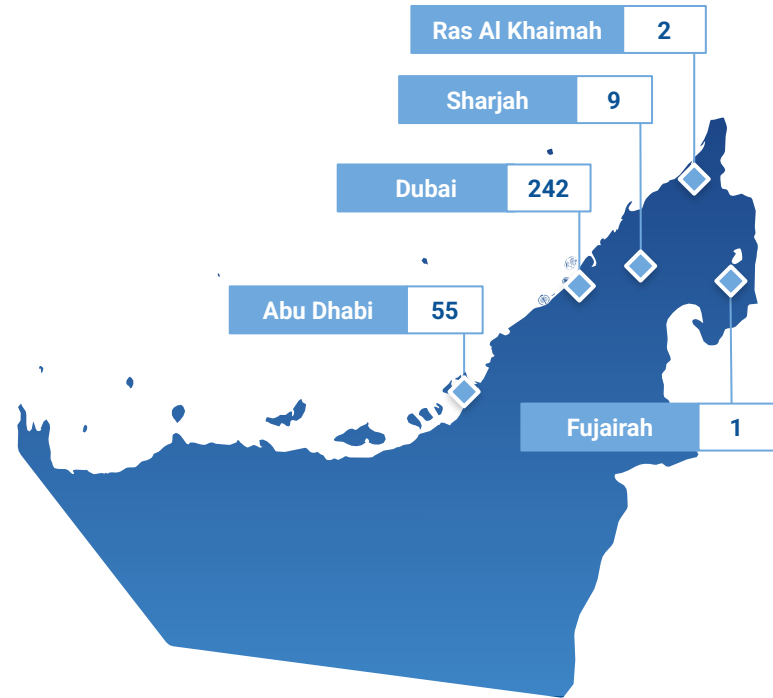
The majority of HealthTech companies in the UAE are located in the Emirate of Dubai.

The government of Dubai supports innovations and establishes new HealthTech initiatives on an ongoing basis. For instance, **Dubai Science Park** is a creative environment that fosters development in the medical, wellness and pharma sectors, with medicine, perfumery, and F&B labs manufacturing products locally.

The creation of a robust and resilient health care industry is a key priority for the UAE. One of the most promising methods to achieve this is by increasing research and development (R&D).

Dubai welcomes many next-gen medicine and health care companies to business districts which provide an ecosystem for medical innovation. **As the region's HealthTech Industry grows, so will the community of science-backed startups.** It will consolidate Dubai's position as a global hub for biotechnology and HealthTech.

Distribution of UAE HealthTech-Focused Companies by Emirate



Dubai Industrial Strategy 2030

As the Dubai Plan 2021 begins its implementation phase, the government of Dubai has devised an Industrial Strategy for the emirate alongside other conventional sectors of economy such as commerce, logistics, financial services, and tourism. The strategy **aims to turn Dubai into a 'global hub for knowledge-based, innovative, and sustainable industrial activities'** by improving industrial coherence and integrating this industrial hub with other economic sectors, particularly strategic ones, and by creating a favorable investment environment through a series of initiatives and incentives. These will help to expand and strengthen selected industries while also attracting new ones with competitive skills.

Six industrial subsectors will be targeted:

- Aerospace
- Maritime
- **Pharmaceuticals & Medical Equipment**
- Aluminum & Fabricated Metals
- Fast Moving Consumable Goods (FMCG)
- Machinery & Equipment

Strategic Objectives

Growth Engine



Increase total GDP and value-added of manufacturing

Innovation-Based



Enhance depth of knowledge and innovation

Home for Global Business



Become the preferred manufacturing platform for global business

Environmentally Sustainable



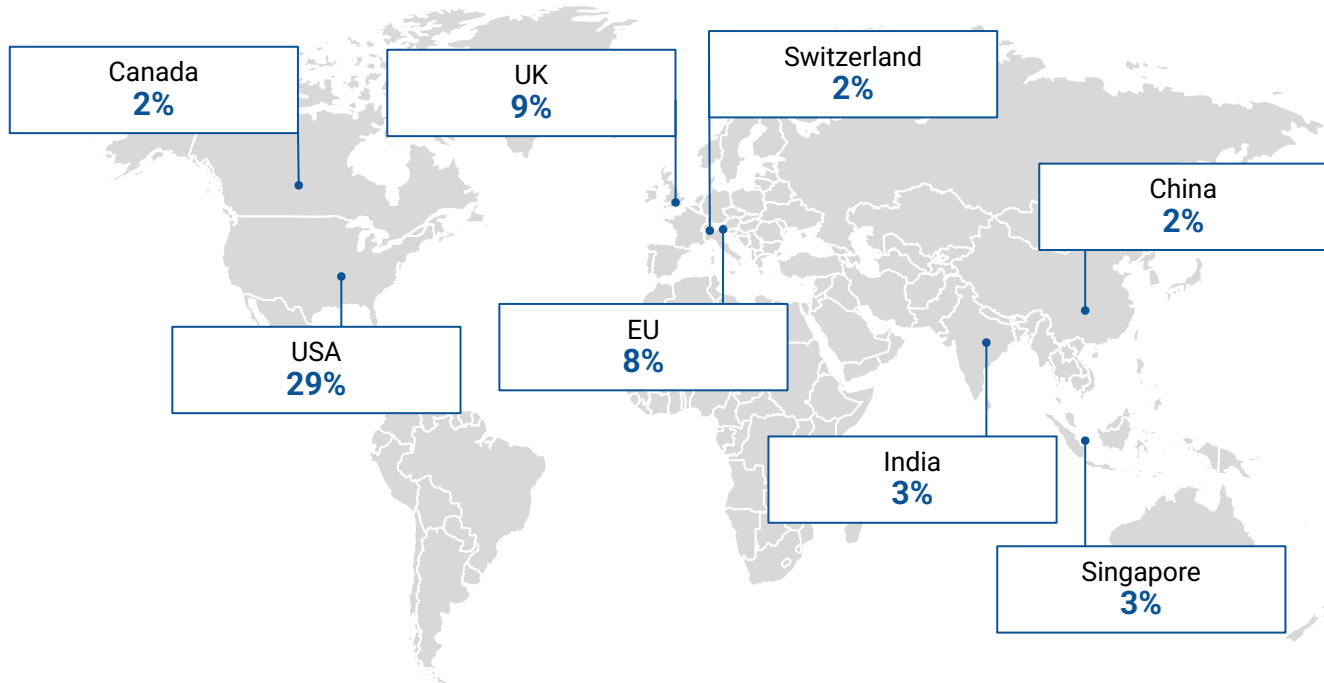
Promote eco-friendly and energy-efficient manufacturing

Adopting Islamic Standards



Become a centre for the global Islamic products market

The UAE Investors HealthTech: Regional Proportion



In 2024, the landscape of investments in HealthTech within the **UAE** continues to evolve, with the United States maintaining its position as the leading source of investment. The U.S. contributes approximately **29%** of total investments, followed by the United Kingdom at **9%** and the European Union at **8%**. Notably, **Singapore, Switzerland, Canada, China, India** collectively account for **2%** to **3%** each of the investments flowing into the **UAE**.

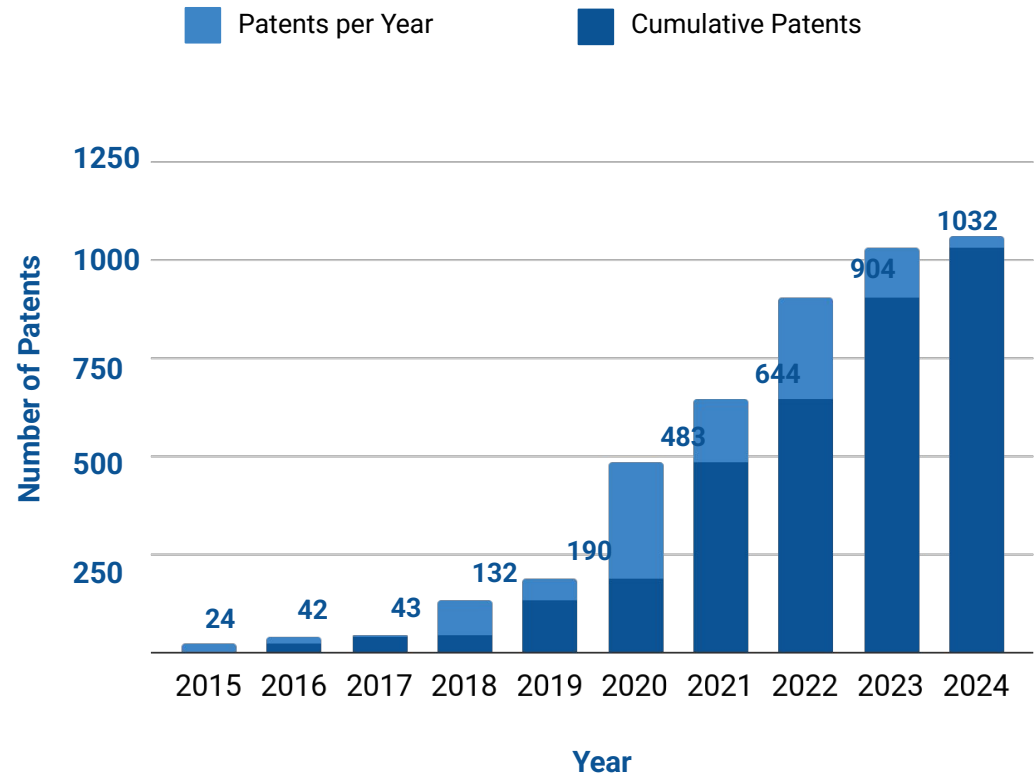
Increased International Collaboration in the UAE Patents in Life Sciences

In recent years, the **UAE** has witnessed a significant rise in international collaboration for **HealthTech** patents. This underscores the country's commitment to becoming a **global hub** for innovation. The surge in patent registrations reflects an expanding network of global partnerships, highlighting the **UAE's** resolve to address complex HealthTech challenges.

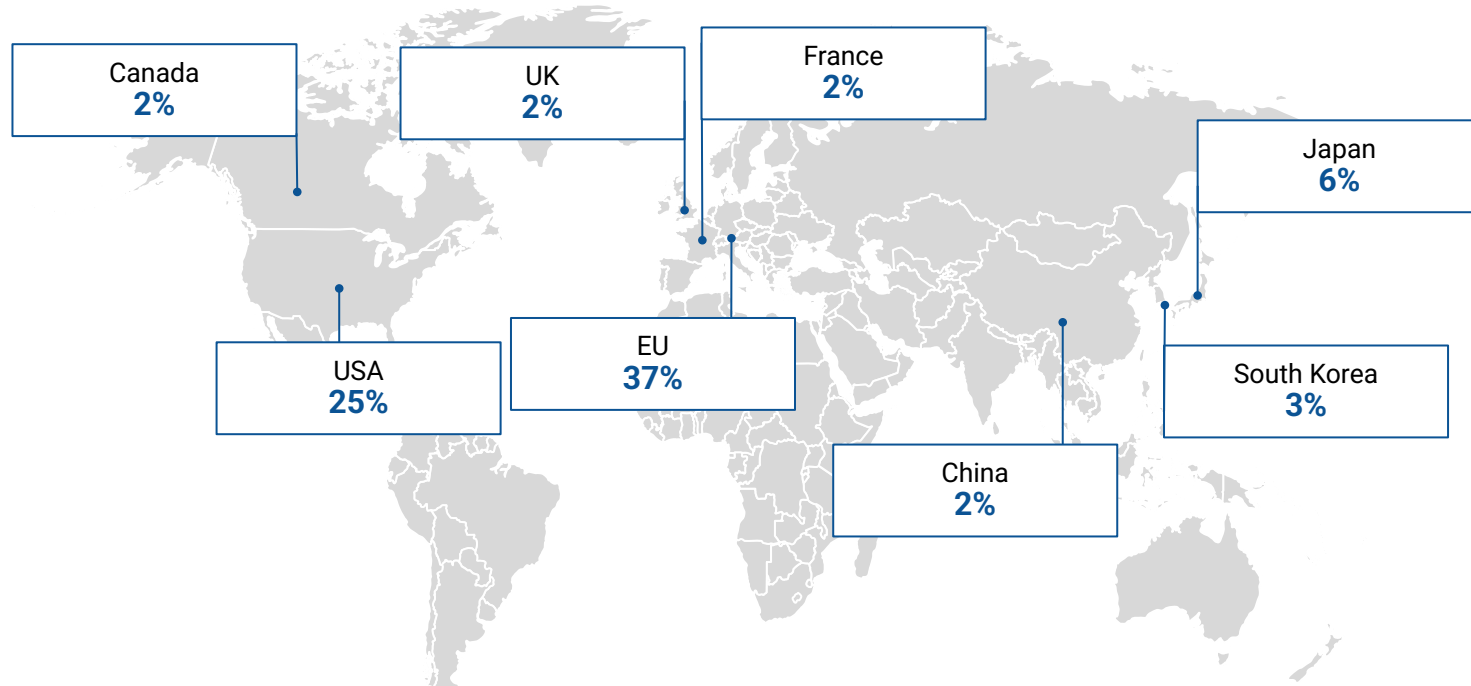
While variations in the number of newly registered **UAE** patents are natural and expected, the average number of patents during last 4 years is very much higher than during previous years.

Looking ahead, the **UAE's** trajectory of increased **global collaboration** and annual patent registrations promises a bright future in innovation. It reaffirms the **UAE's** dynamic role in **HealthTech**, driving groundbreaking discoveries and nurturing borderless partnerships. The nation's dedication to scientific progress will continue shaping the patent and **HealthTech** landscape, ultimately benefiting the global community.

Annual Registration of the the UAE Patents



Increased International Collaboration in the UAE Patents in HealthTech



In the field of HealthTech, the **UAE** boasts a significant **1,032** patents, notable for their robust international collaborations. A substantial **37%** of these patents involve partnerships with **European Union** entities, highlighting a strong global knowledge exchange. The **United States** also plays a leading role with **25%** of patents, while **Japan** (**6%**), **South Korea** (**3%**), and **Canada** (**2%**) actively contribute. This international cooperation reflects the **UAE's** commitment to advancing global HealthTech.

Increased International Collaboration in the UAE Patents in HealthTech

AD Ports Group and **Hayat Biotech** partner to boost global logistics through **AD Ports Group's** advanced pharmaceutical network, including **KIZAD's** cold storage hub.



AD PORTS GROUP

Jul 2022

Jan 2023

Sheba Medical Center (Israel largest medical center, one of the world's top hospitals and medical research institutions) partners with **PureHealth**, largest UAE healthcare system



PUREHEALTH

Jun 2023

Jul 2023

Innovate Life Sciences Lab, in collaboration with **Wipro**, launches a state-of-the-art genomics lab at **Dubai Science Park**.



Jan 2024

Jul 2024

MBZUAI and **Quris-AI** partner to launch world-class Bio-AI center to accelerate the development of new personalized medications using AI



Burjeel Holdings partners with **BridgeBio Pharma** to collaborate in developing therapeutics for rare diseases



burjeel holdings



Dubai Future Labs partners with **Japan Science and Technology Agency (JST)** to develop advanced cybernetic avatars and conduct R&D in health technologies.



مختبرات دبي للمستقبل
DUBAI FUTURE LABS



HealthTech in the UAE Focused Platforms



Diabetes in GCC Region Industry Platform

In 2023, the Gulf Cooperation Council (GCC), comprising the UAE, Saudi Arabia, Oman, Kuwait, Qatar, and Bahrain, continues to grapple with significant diabetes and obesity challenges. Despite ongoing efforts to address unhealthy dietary habits and sedentary lifestyles, the region remains one of the highest in diabetes prevalence globally.

The economic burden of managing diabetes is projected to increase dramatically, with Saudi Arabia's direct costs expected to rise by 63% by 2030. Globally, healthcare expenditures related to diabetes are anticipated to reach \$802 billion by 2030, underscoring the urgent need for effective management strategies in the region.

<https://www.global-diabetes.health/gcc>



FemTech Industry in the UAE Landscape Overview

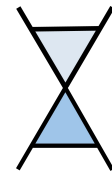
The 'FemTech Industry in the UAE' report provides insights into the local FemTech market's recent developments, current status, and short-term projections. It covers data from 56 organizations, including 30 companies and 26 investors, in various sectors. The report highlights industry trends, innovations, technologies, market size, and top influencers contributing to the growth of FemTech in the UAE.

The report covers core and non-core UAE FemTech companies with a direct and indirect focus on advancing women's well-being.

<https://www.femtech.health/femtech-uae-2021>

About Aging Analytics Agency

[Aging Analytics Agency](#) is the world's premier provider of industry analytics on Longevity, Precision Preventive Medicine, the economics of ageing, and the convergence of technologies such as AI, blockchain, and digital health and their impact on the health care industry.



**AGING
ANALYTICS
AGENCY**

About Deep Pharma Intelligence

[Deep Pharma Intelligence](#), an analytical subsidiary of Deep Knowledge Group, specializes in biotech innovation profiling, market intelligence, and development advisory. They create advanced tools and reports for deep insights in high-growth areas.



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INTELLIGENCE**

About Deep Knowledge Group

[Deep Knowledge Group](#) is a data-driven consortium of commercial and non-profit organizations active on many fronts in the realm of DeepTech and Frontier Technologies (AI, Longevity, BioTech, Pharma, FinTech, GovTech, SpaceTech, FemTech, Data Science, InvestTech), ranging from scientific research to investment, entrepreneurship, analytics, consulting, media, philanthropy and more.



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About FemTech Analytics

FemTech Analytics (FTA) is a specialized agency focusing on the emerging FemTech sector. They offer insights into various FemTech subsectors, such as Reproductive Health, Mental Health, Menstrual Health, and more. FTA provides research, company profiling, and consulting services to support and advance the FemTech industry.



About NeuroTech Analytics

NeuroTech Analytics is the leading provider of analytics, forecasting, and benchmarking for the NeuroTech industry, founded by Alon Braun of Riverbanks Solutions and Dmitry Kaminskiy from Deep Knowledge Group.



About Longevity International

Longevity.International is a pioneering non-profit platform that promotes collaboration and knowledge-sharing in the Longevity Industry among various stakeholders, including companies, investors, academic labs, and government bodies.



100 Life Science Leaders in UAE

 Helmut Schuehler Investor	 Fadi Ghandour Investor	 Iltaf Shah Research & Academia	 Asma Abu Baker Al Memhali Research & Academia	 Salah Eldin Gariballa Research & Academia	 Khaled Amiri Research & Academia	 Deepa Suresh Research & Academia	 Yazan Al Kodmani Entrepreneur	 Dr. Naqash Pathan Entrepreneur	 Abdalla Almajjar Entrepreneur	 Kamran Atif Entrepreneur
 Zuhdi Sawalhi Entrepreneur	 Bhupen Dubey Entrepreneur	 Khalid Shaikh Entrepreneur	 Alfaan Khan Entrepreneur	 Alessandro Gadotti Entrepreneur	 Maher Jamaledine Entrepreneur	 Dr. Sameh Elsheikh Entrepreneur	 Arnaud van den Berg Entrepreneur	 Salmeen Al Ameri Entrepreneur	 Sarah Toukan Entrepreneur	
 James Arruda Salomé Entrepreneur	 Deepak Pagarani Entrepreneur	 Rajat Khanna Entrepreneur	 Masood Siddiqui Entrepreneur	 Khaled Mubayed Entrepreneur	 Abdelmuhsen Jaber Entrepreneur	 Deepak Pandeyji Entrepreneur	 Walid Saad Entrepreneur	 Sepideh Nasiri Entrepreneur	 Gökhan Meriçliker Entrepreneur	 Leyla Azizova Entrepreneur
 Natalya Koroleva Entrepreneur	 Saaid Hejazi Entrepreneur	 Satyam Khagen Bose Entrepreneur	 Gosai Almamani Entrepreneur	 Ali Hellani Entrepreneur	 Khaled Lutfi Entrepreneur	 Amir Barsoum Entrepreneur	 Ryan Singlehurst Entrepreneur	 Faheem SM Research & Academia	 Noori Sood Research & Academia	
 Dr. Steve Griffiths Research & Academia	 Dr. Sonakshi Rnhela Research & Academia	 Rabih Kamleh Research & Academia	 Ali Al Hashemi Entrepreneur	 Soraya Bakkali Entrepreneur	 Seng H. Cheng Research & Academia	 Fawzi Banat Research & Academia	 Chithirai Pon Solvan Research & Academia	 Ramadoss Roop Kumar Research & Academia	 Hamad Al Ameri Investor	 Arif Naqvi Investor
 Hamed bin Zayed Al Nahyan Investor	 Mohamed Hassan Al Sawaidi Investor	 Charbel Aoun Jaoude Investor	 Mohamad Hamade Investor	 Bernd van Linder Investor	 Lorenzo Jouris Investor	 Dale W. Wood Investor	 Mohammed Alblooshi Investor	 Kushal Shah Investor	 Adam Eldaba Investor	
 Ritesh Tilani Investor	 Omar Khan Investor	 Hesham Zreik Investor	 Varies Sayed Investor	 Anupam Verma Investor	 Dr. Karim El Solh Investor	 Faris Mesmar Investor	 Karan Wats Investor	 Ahmad Ali Alwan Investor	 Khaldoon Tabaza Investor	 Saeed Alnofedi Investor
 Obaid Amrane Investor	 Salama Al Ameemi Investor	 Walid Hanna Investor	 Heather Henyon Investor	 Kareem Elstrafy Investor	 Khaldoon Al Mubarak Investor	 Najla Al Midfa Investor	 Fawad Tariq Khan Investor	 Cindy Fossoum Investor	 Kamal Hassan Investor	
 Abhishek Arora Entrepreneur	 Sonia Weymuller Investor	 Dany Farha Investor	 Hatem Dowidar Investor	 Ahmed Nasser Al Nowais Investor	 Samih Toukan Investor	 Ahmed Abdalal Investor	 Alain Dib Investor			
 Mazin Magzoub Research & Academia	 Gaurav Dhar Investor	 Joseph Venturelli Investor	 Ali Jasim Investor	 Nektarios Liolios Investor	 Elie Khouri Investor					



Longevity Industry in UAE Summary





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E-mail: info@uae-health.tech

Deep Knowledge Group Website: www.dkv.global

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