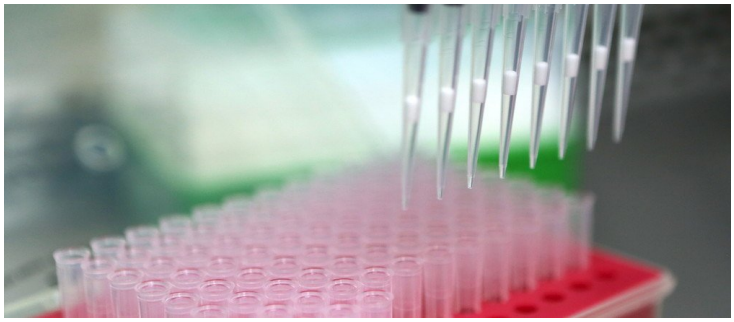
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Abu Dhabi launches life sciences cluster to advance healthcare innovation globally

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Cluster is projected to contribute $25.6 billion to Abu Dhabi's GDP, unlocking 30,000 new jobs



Abu Dhabi has launched the groundbreaking life sciences cluster, reinforcing its position as a global hub for biotechnology, medtech, and digital health. Developed by the Abu Dhabi Department of Economic Development, Abu Dhabi Investment Office (ADIO) and the Department of Health – Abu Dhabi, the Health, Endurance, Longevity, and Medicine (HELM) cluster is designed to drive healthcare innovation, attract international investment, and deliver lasting benefits to global populations.

The HELM cluster will serve as a platform for the research, development, manufacturing and commercialisation of advanced health and life science solutions. From artificial intelligent (AI)-powered diagnostics and pharmaceutical manufacturing to gene therapies and precision medicine, the cluster is poised to enable global companies to transform breakthrough science into scalable and accessible, patient-focused solutions.

Built to meet the rising global demand for advanced healthcare, the cluster is designed to tackle some of the world's most pressing health challenges, including chronic and non-communicable diseases, which account for over 70% of deaths globally, as well as the healthcare needs of ageing populations. It is tapping growth opportunities in the global healthcare market, which is projected to reach $25.3 trillion (AED93 trillion) by 2045.

By 2045, the HELM cluster is expected to contribute $25.6 billion (AED 94 billion) to Abu Dhabi's GDP, attract $11.5 billion (AED 42 billion) in investment, and create 30,000 high-value jobs, supporting the diversification of the emirate's economy while enabling long-term global health impact.