



Xgenome is a company specializing in biotechnology. It has won three local and international awards in the innovation field. Moreover, what distinguishes Xgenome is the latest laboratory equipment that enables the center to provide:

- Analysis and diagnosis services for cancer and genetic mutations with the most recent technologies.
- Identify the national genome through bioinformatics.
- Determine DNA sequences in genetic diseases by artificial intelligence application. Automation programmed for health care processes.
- Distinguished training programmed as well as workshops that refine practical skills with a scientific background in molecular biology and technology.
- Research capabilities for scientists to apply their experiments for medical production.
- An incubator for entrepreneurship and innovation alongside co-working areas and huddle rooms.
- A consultant advises managers at a biotechnology company on ways to improve efficiency or how to develop new products and services. As a biotech consultant, Xgenome possesses in-depth knowledge of emerging therapies, equipment, and products in the biotech industry. In addition, Xgenome observing current production cycles, reviewing financial data, inspecting the equipment, and determining what areas need improvement. Once Xgenome has created recommendations, Xgenome presents our findings to the company and plans strategies to implement effective changes within a department or throughout the organization.

The bulk of the required capital will be reinvested into the company, which promises double-digit growth starting in the first year.

Acquired license:



- The diagnostic lab is licensed by MOH for diagnostic and medical reporting.
- Excellency center by SCFHS for training and accreditation (CME Hours)
- importing and distributing of medical devices and reagents by SFDA

Competitive Edge:



The first licensed center in private sector of Saudi Arabia to offer genetic and oncology diagnostics using the newest and most advanced equipment and technology in the laboratory industry. The founder has more than 20 years of experience in the field and would provide the required know-how and guidance to the team. A diversified team with different backgrounds and experiences to assure unity and quality across the organization. Economic leverage from nationalizing molecular diagnostic testing. Genome Laboratory for research and development (R&D). Attracting talents and accelerating projects to enrich the medical industry IP and creating patients for preventive diagnostics KITs for healthy life. Validation of the medical diagnostic machine. Medical laboratory Policy and procedures. Lab quality management, CBAHI, CAP, ISO servicer.

Potential Competitors:

There are several companies (both in the public and private sectors) that have such machines or technology, but do not tackle the oncology services locally due to the licensing requirements in the private sector and the long queues in the public sector.

Clients:

- Hospitals
- Medical centers.
- Pharmaceutical and cosmetics companies.
- Universities, biomedical and medical technology schools.
- Scientists, entrepreneurs, biotech incubators and accelerators.

Traction:

Build, equipped, operation and design green efficiency biological lab for medical diagnostic and genetic research.



On premises Lab equipment validation, and operation.



One of selective vendor suppliers for NEOM, KAUST and Monsha'at among R&D and training services



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