

Exploring the World of Pharma Consulting: An Internship Focused on Market Insights and Strategy

Mentor- Dr. Kajal Sitlani
Organization Mentor- Mr. Dinesh Pandey

About Organization

Alchemver is a strategic life sciences consultancy that was established in 2021, providing pharmaceutical forecasting, market access, and HEOR capabilities. It follows a "Human Intelligence-First" philosophy by integrating AI-driven solutions and human expertise to assist global biopharma enterprises in drug development, commercialization, and market strategy.

Mission

Elevate human intelligence assisted with latest technology creating a sum greater than its parts.

Vision

Data driven, human owned, machine assisted approach to analysis and analytics

Theoretical Learning

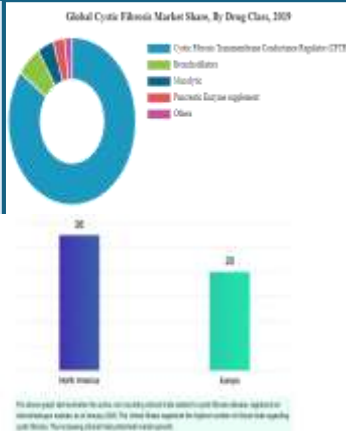
- Pharma sciences & disease basics
- Market access & health economics
- SWOT, PESTLE & forecasting tools

Practical Learning

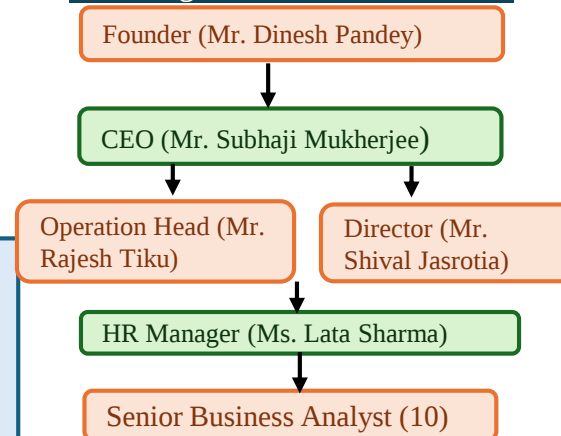
- Applied real-time market research
- Therapeutic & access analysis
- Used Excel, PowerPoint.

Suggestions to the Organization

Work from the office should be encouraged for interns instead of work from home, as it helps them understand the work culture more thoroughly.



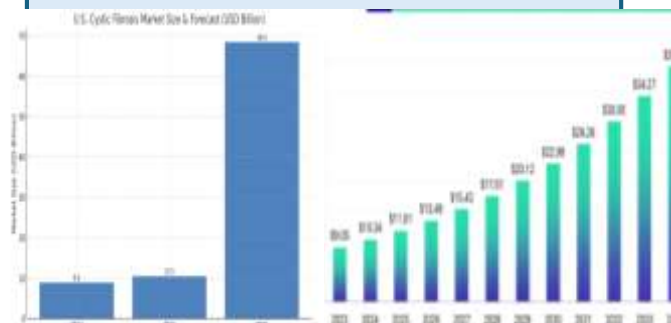
Organization Structure



Project Description

Cystic Fibrosis: Market Assessment and Access Strategy. This project involved studying the market for Cystic Fibrosis treatments, focusing on current therapies, emerging innovations, key players, pricing, and access challenges. The goal was to identify gaps in patient access and suggest strategies to improve affordability and availability of care.

Market size Global- 11.1bn(2025)-39.15bn(2034) , CAGR- 14%. US size -10.5 bn(2024)-6.84bn(2034), CAGR-18%.



SWOT Analysis

Strengths

- Human-first approach over pure tech.
- Strong in AI/ML, GenAI, BI, R/Python, SQL, cloud tools.

Weaknesses

- Still building brand recognition.
- Rapid growth may affect margins.

Opportunities

- Rising demand for AI + human hybrid models.
- Advantage in the digital transformation wave

Threats

- Talent poaching by big tech & AI start-ups.
- Risk of costly errors in healthcare consulting.

Learnings from the Internship

- Pharmaceutical Forecasting Techniques
- Health Economics and Outcomes Research (HEOR)
- Generative AI in Pharma Consulting

Challenges Faced During Internship

- Navigating Complex Rare Disease Data
- Understanding US Reimbursement Ecosystem
- Adapting to Real-world Consulting Flow