

Domain Name :
Pharmacy

Introduction:

Pharmacy is the science and technique of preparing and dispensing drugs. It is a health profession that links health sciences with chemical sciences and aims to ensure the safe and effective use of pharmaceutical drugs.

History :

The history of pharmacy as an independent science dates back to the first third of the 19th century. Before then, pharmacy evolved from antiquity as a part of medicine.

The word pharmacy is derived from Old French *farmacie* "substance, such as a food or in the form of a medicine which has a laxative effect"

Mahadeva Lal Schroff is considered as the father of Indian Pharmacy for his contribution to the field of pharmacy. He was the one who introduced 3 year course in Pharmacy in Banaras Hindu University for the first time.

Domain Growth:

The global pharmaceutical industry reached unprecedented heights in 2017, being estimated at an astounding \$1.11 trillion. By 2020, this figure is set to rise to \$1.43 trillion.

Although the USA's market share of the global pharmaceutical industry is over 45%, the Chinese, South East Asian, Eastern European and South American markets are beginning to emerge.

Top 3 Pharmaceutical Companies:

1. Pfizer

Headquartered in Connecticut, USA

Research-based company has a varied portfolio that spans many therapy areas, including immunology, oncology, neurosciences and rare diseases

Pfizer's key products, including Ibrance, Eliquis and Xeljanz.

2. Roche

Headquartered in Basel, Switzerland

The company develops innovative drugs and devices in a number of key indications, such as oncology, immunology, infectious diseases and neuroscience

Top 3 cancer drug seller

3. Sanofi