

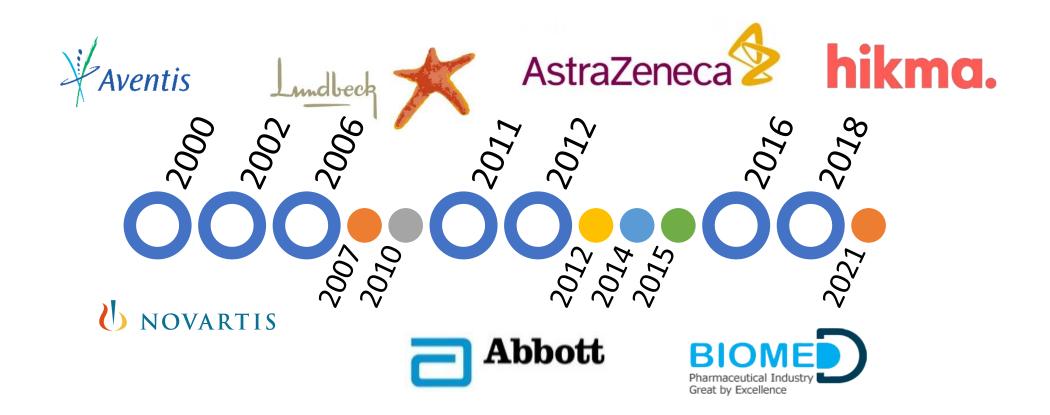
Welcome to Marketing Club













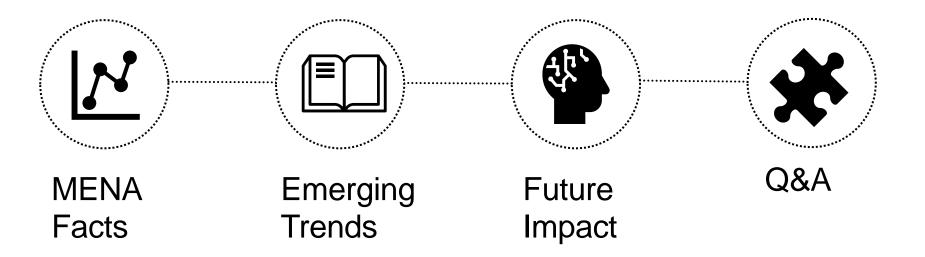




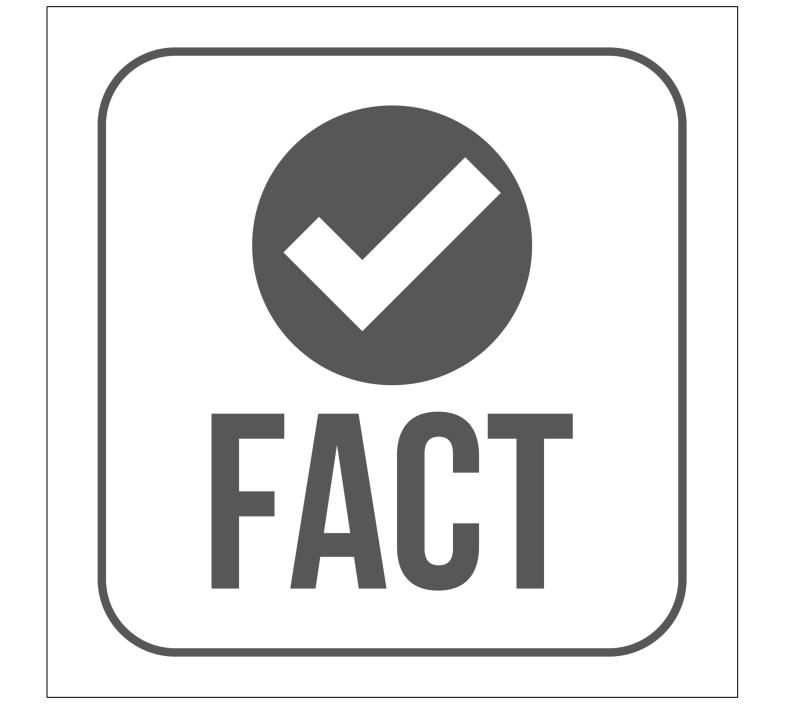




Our Agenda today

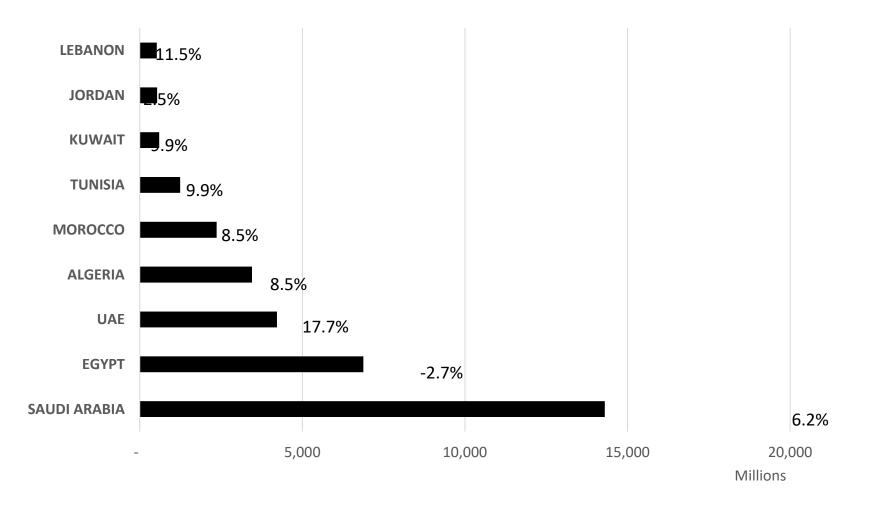








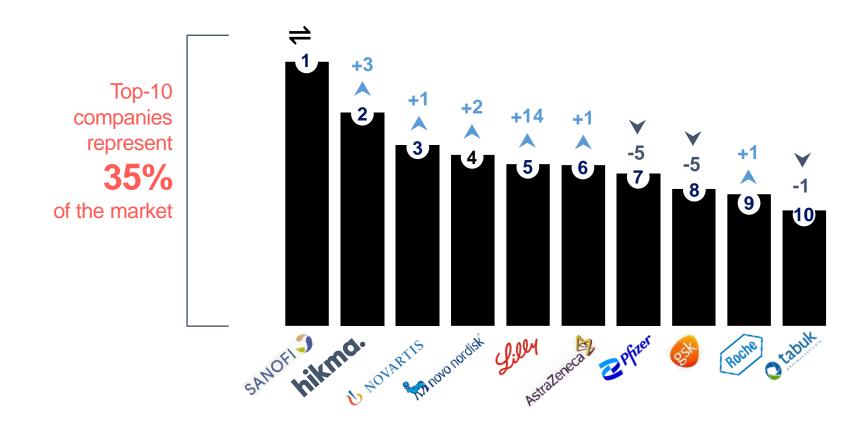
MENA Pharma Market per Country MENA growing by 6.1% MAT July and YTD 8.1%





MENA Pharmaceutical Market

MENA top-10 pharmaceutical companies by sales

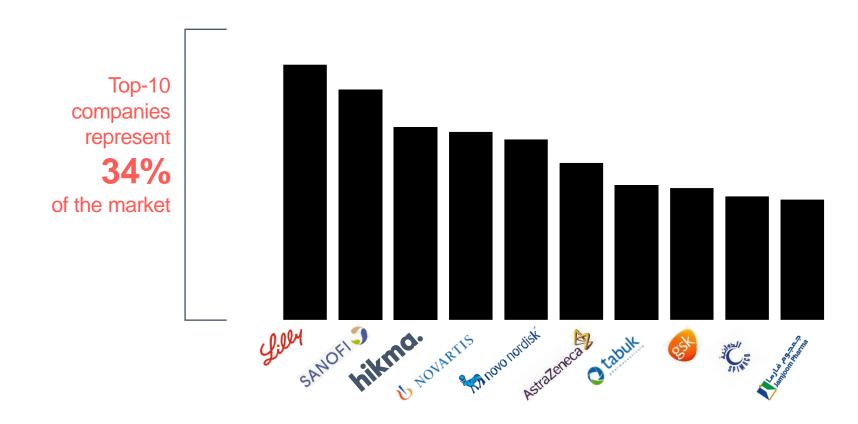




MENA Pharmaceutical Market

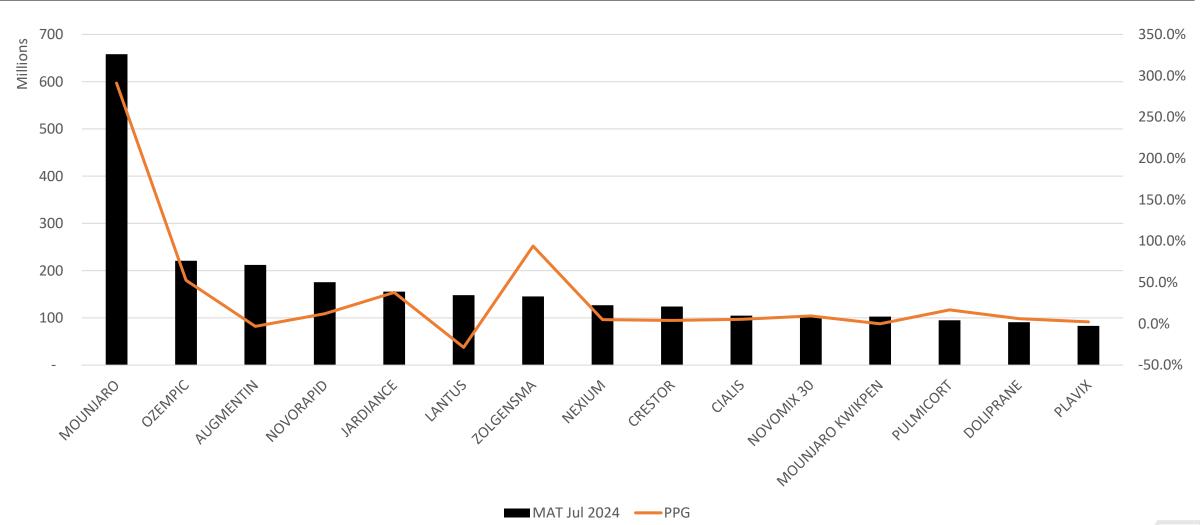
YTD JUL-24 PVT Market. Total market growing by 12.8%

MENA top-10 pharmaceutical companies by sales



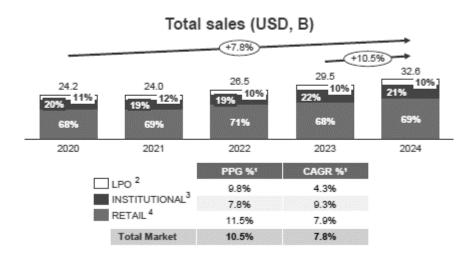


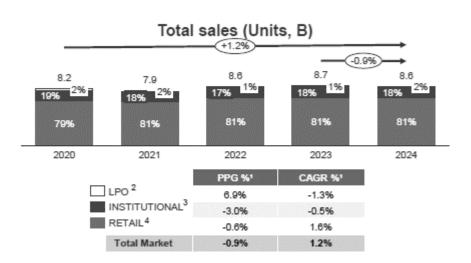
MAT JUL 2024 Top Selling Brands Private Market





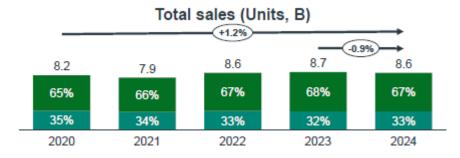
MENA Deep Dive







| | PPG % | CAGR % |
|------------------|-------|--------|
| LOC/REG1 | 10.2% | 9.6% |
| MNC ¹ | 10.8% | 6.7% |
| Total market | 10.5% | 7.8% |



| | PPG % | CAGR % |
|------------------|-------|--------|
| LOC/REG1 | -1.3% | 2.0% |
| MNC ¹ | 0.0% | -0.5% |
| Total market | -0.9% | 1.2% |



Alimentary tract treatment products continues to be the largest TA; while antineoplastic + immunomodulators is the fastest growing TA among top TAs

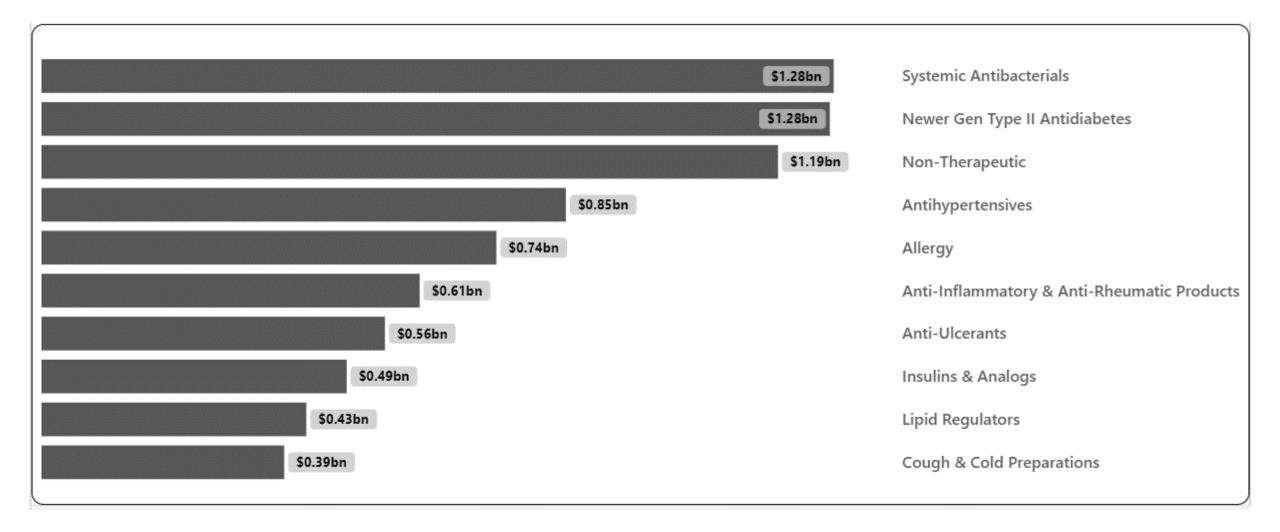


| PPG% | CAGR% | Ranking change | Sales (USD, B) MAT Q1 2024 | R:I | L:M |
|------|-------|---------------------------|----------------------------------|-------|-------|
| 15% | 10% | \longleftrightarrow 0 | A (ALIMENTARY TRACT, METABOL) | 77:23 | 36:64 |
| 7% | 5% | ←→ ② | J (SYSTEMIC ANTHNFECTIVES) 4.4 | 55:45 | 50:50 |
| 5% | 7% | ←→ ③ | N (NERVOUS SYSTEM) 3.4 | 71:29 | 45:55 |
| 17% | 14% | ₩ 0 | L (ANTINEOPLAST+IMMUNOMODUL) 3.3 | 27:73 | 14:86 |
| 8% | 6% | ₩ 6 | c (CARDIOVASCULAR SYSTEM) 2.9 | 72:28 | 46:54 |
| 5% | 7% | ← 6 | R (RESPIRATORY SYSTEM) 2.4 | 85:15 | 49:51 |
| 13% | 9% | \longleftrightarrow 0 | B (BLOOD + B.FORMING ORGANS 1.7 | 51:49 | 38:62 |
| 11% | 7% | ↔ ® | M (MUSCULO-SKELETAL SYSTE 1.6 | 84:16 | 56:44 |
| 11% | 7% | ← 9 | G (G.U.SYSTEM & SEX HORM) 1.5 | 89:11 | 52:48 |
| 11% | 8% | \leftrightarrow \odot | D (DERMATOLOGICALS) 1.5 | 87:13 | 44:56 |

Alimentary tract products continues to be the leading TA in MEA region accounting for 20% the region sales

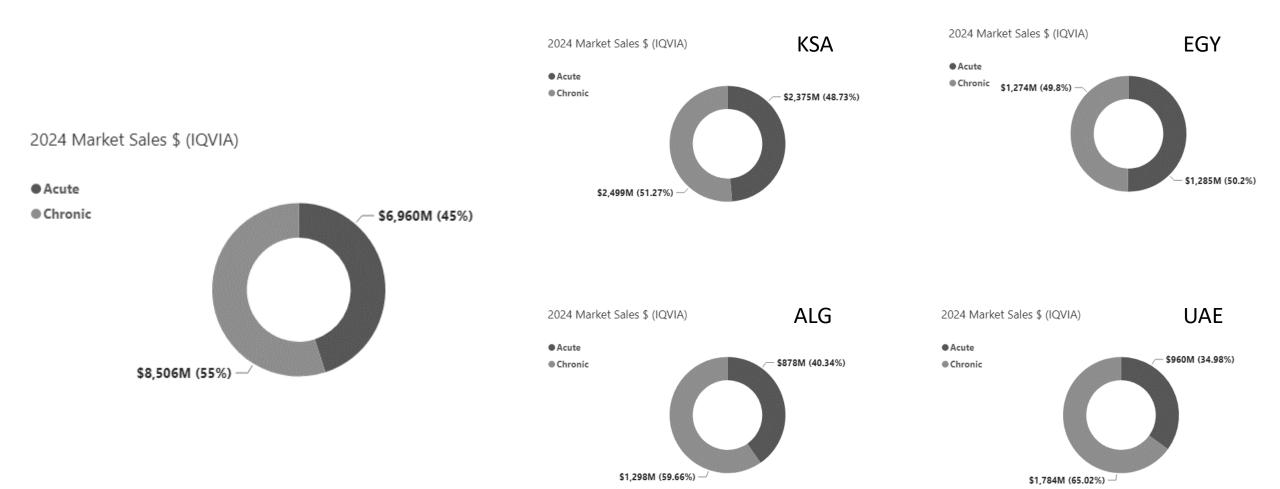
- KSA accounts for 34.6% share in total alimentary tract sales in MEA, while recording growth of 14.6% PPG in value
- Antineoplastic + immunomodulators has grown at fastest rate (17% PPG), 62% of total TA MEA sales contributed by KSA and UAE grew at a PPG of 10.9% & 31.7% respectively in this TA

YTD JUL 2024 Top Selling TA PVT Market



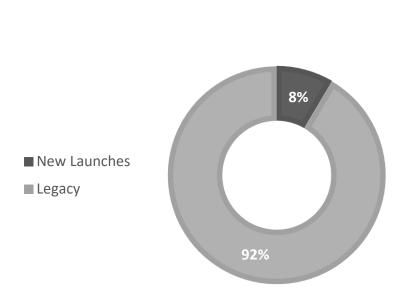


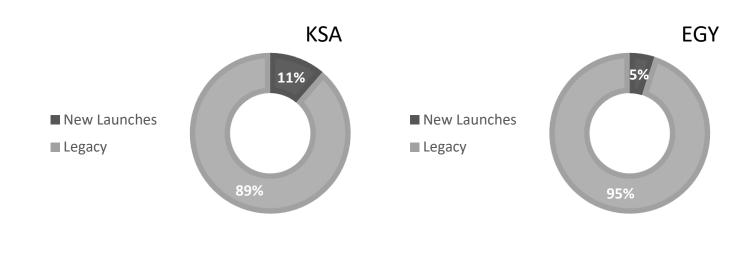
Chronic vs Acute in MENA Market YTD Jul-24 Retail Market

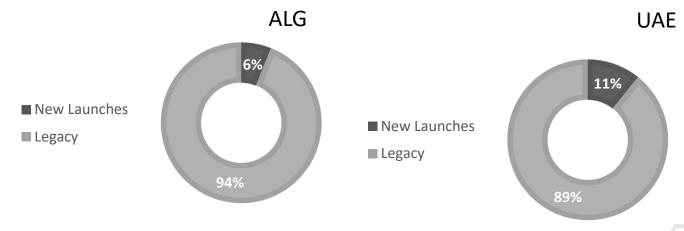




2022 New Launches till Now YTD Jul 24 PVT Market

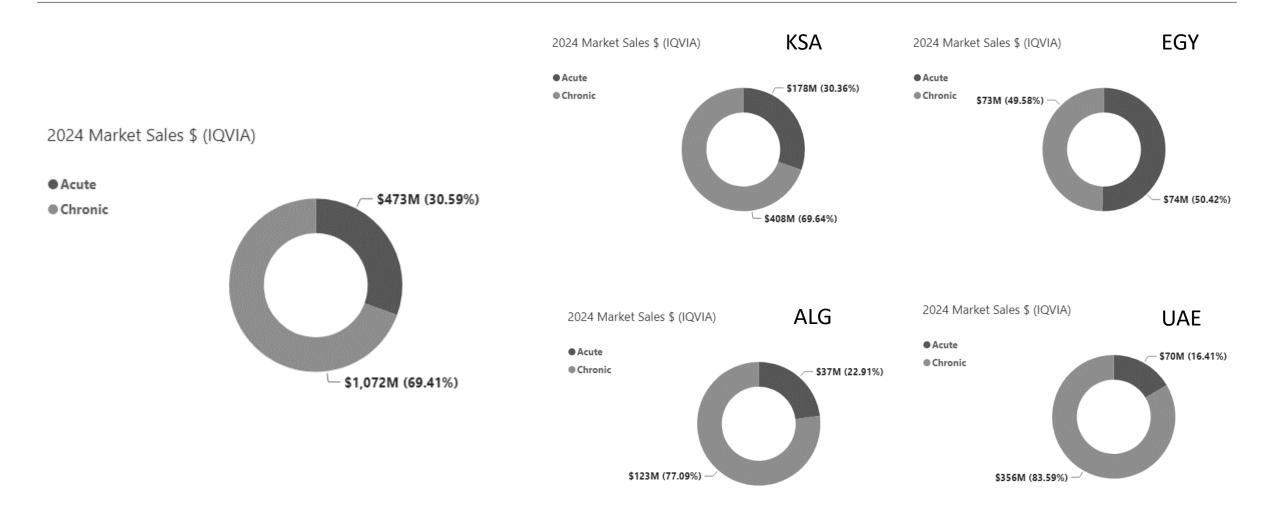






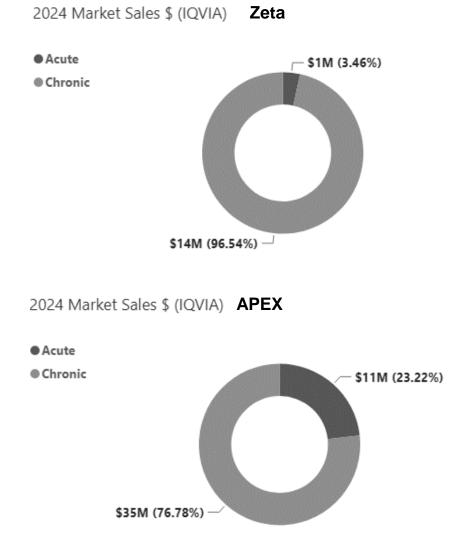


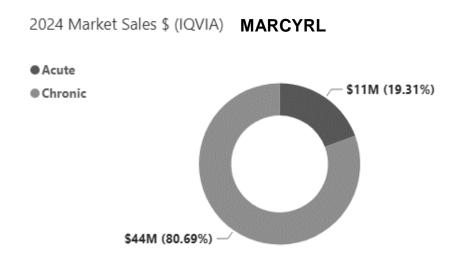
2022 New Launches till Now, Chronic vs Acute YTD Jul 24 PVT Market



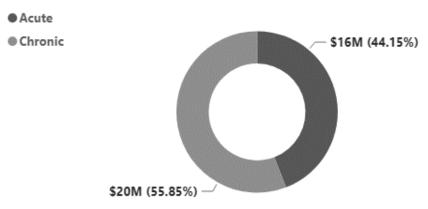


Contribution of Chronicity in main EGY Market Players Jul 24 YTD Private market



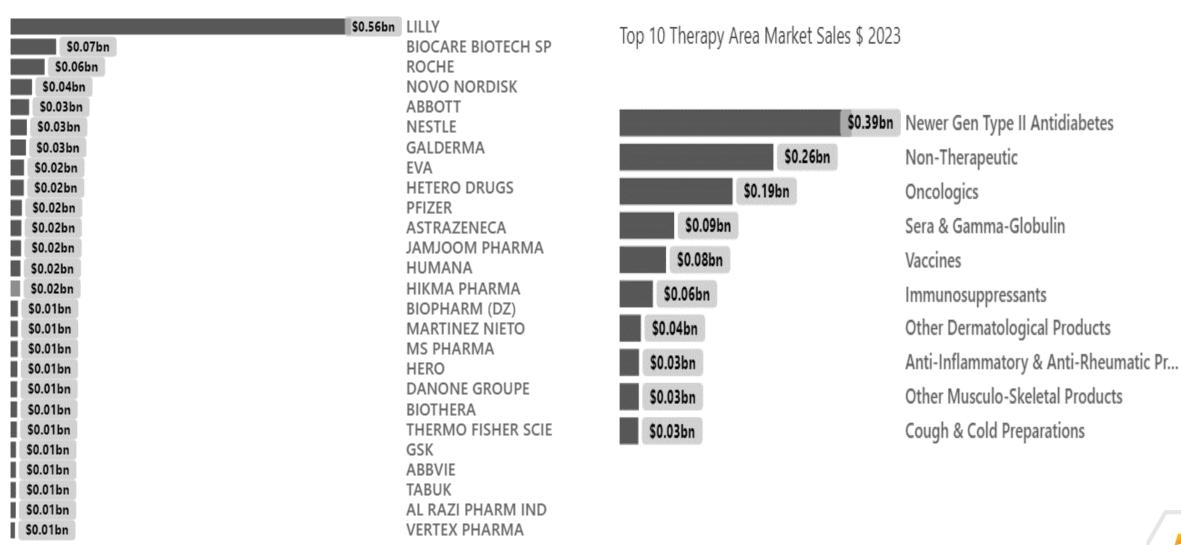






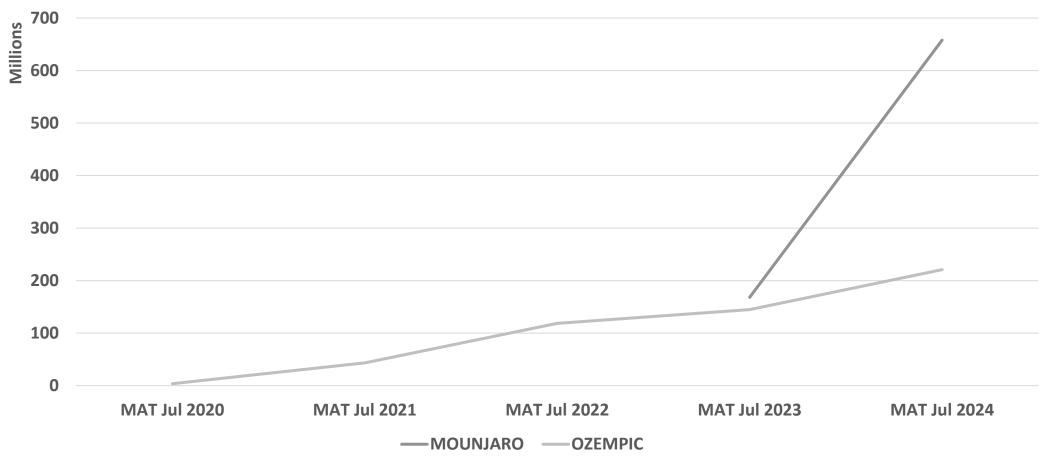


Contribution of New launches in YTD Jul 24 private market





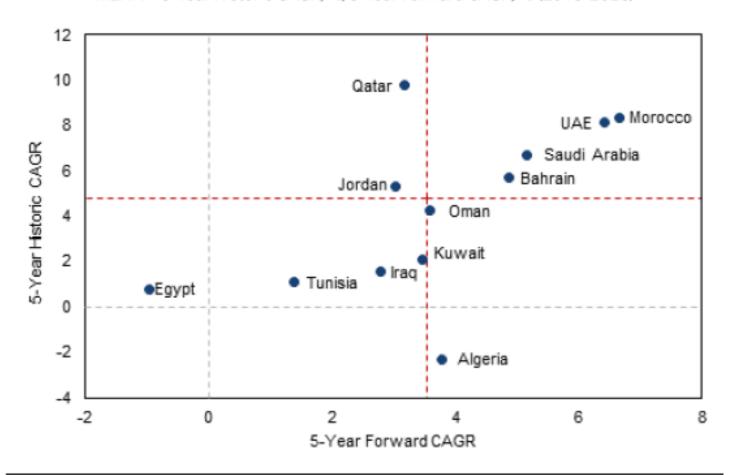
Is it best in class launch in MENA!!!





MENA To Experience Varied Growth Trajectories...

MENA – 5-Year Historic CAGR, %; 5-Year Forward CAGR, % (2018-2028)









Key trends impacting the healthcare market in 2024

Shift to Local Market

Disease Treatments

Omnichannel Marketing and Digital Engagement

Healthcare Infrastructure Investments

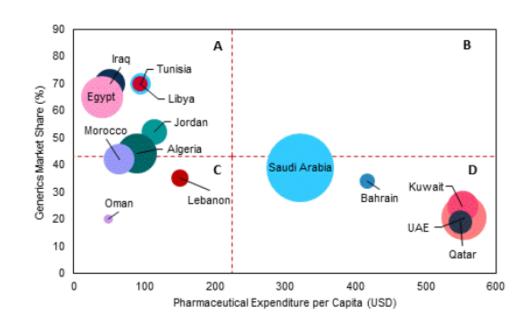
MENA
Healthcare Market
Trends
2024 and
Beyond

Transformation from local to Regional player



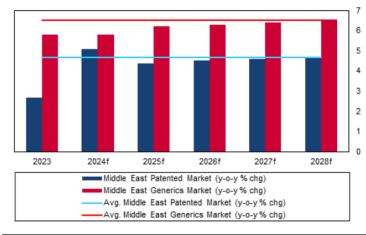
Shift to Local Manufacturing

Generic Shares increase



Source: BMI

Growth is driven by new launches in specialised therapy areas



f = BMI forecast. Source: National sources, UN Commtrade, ITC Trademap, BM

Investing in enhancing our manufacturing footprint

- In Egypt, the government launched a pharmaceutical city near Cairo called **Gypto Pharma**, aiming to turn Egypt into a regional hub for drug manufacturing. This facility allows the production of a range of medicines, including those for chronic diseases like diabetes and heart conditions.
- Local production of generics and biosimilars is increasing, particularly in Egypt, Saudi Arabia, and the UAE, with support from government initiatives.
- Insulin Production in Algeria through BIOCARE BIOTECH SP

MENA Pharmaceuticals Market

• The Middle East, particularly the wealthier GCC countries, has traditionally favored patented drugs over generics. However, ongoing cost-containment efforts and a focus on locally produced medicines are driving a gradual shift towards greater use of generics. This shift is more pronounced in regions like North Africa, where economic conditions and price sensitivity lead to a higher reliance on cost-effective generic drugs. Despite the historical preference for branded medications in wealthier markets, the demand for generics is expected to rise across the MENA region.*





Growing Demand for Chronic Disease Treatments











43.3%

Dyslipidaemia Hypertension Obesity 29.5%

28%

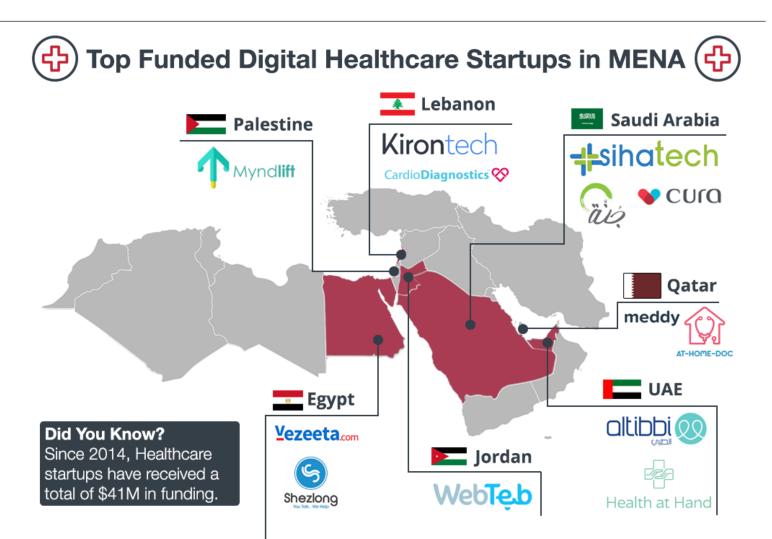
Diabetes 16%

Focus on sustainable growth engine

- The MENA region, particularly the **Gulf States**, has some of the highest rates of diabetes in the world. Pharmaceutical companies like Novo Nordisk have made the region a priority market for their insulin and diabetes management products.
- Launches of CVD products in Egypt through Multinationals and EGY

Digital Health and Telemedicine

- The Abu Dhabi Health Services Company (SEHA)
 rolled out a telemedicine platform during the
 pandemic to facilitate remote consultations. This
 platform is being further developed, offering
 remote monitoring for chronic diseases,
 enhancing the patient journey, and optimizing
 pharmaceutical care delivery.
- Saudi Arabia's Vision 2030As part of Saudi Arabia's Vision 2030, the country has launched several digital health initiatives. Mawid, an eservice for booking and managing health appointments, and Sehhaty, an app for telemedicine, allow patients to have virtual consultations and refill prescriptions remotely.











Forward Integration E-Commerce

E-Pharmacy Global Facts 2021

Market Size in

\$69.8 Bn

2021

Forecast Period 2022 to 2028 CAGR

16.80%

2028 Value Projection

\$207.2 Bn

Breakdown by Market Share

OTC products segment >70%

Breakdown by Market Value

Prescription medicine market >\$17B

Country Market Share

North America: >35%

Europe: >26%

Growth Drivers & Challenges

Growth Drivers

- Increase in the number of internet users worldwide
- Increasing access to web-based/online services
- Growing geriatric population coupled with a growing prevalence of chronic disorders
- Lucrative offers and discounts along with
- Easy access to online prescription drugs
- Booming digital health industry

Pitfalls & Challenges

- Increasing number of illegal online pharmacies
- Risk of counterfeit drugs



E-Commerce

Different Applications to Consider

















Supporting Evidence & Recommendations



Business Directions - Between 2021-2020 funds exceeding \$50m were dedicated to e-pharmacies in Egypt

Current Business



KSA: 141.6 Mio US \$ 2022

Egypt: 194.6 Mio US \$.

UAE: 112.7 Mio US \$



Expected Business 2027

KSA: 214.7 Mio US \$ with CAGR 8.7%. Egypt: 1.1 Billion US \$ with CAGR 41%

UAE:304 Mio US \$ with CAGR 22%



Level of Penetration

KSA: in 2022 26% and in 2027 32.2%

Egypt: in 2022 11.6 and in 2027 18.5%

UAE :in 2022 32.5% and in 2027 38%



Omnichannel Marketing and Digital Engagement

Accelerated Shift

- •Pharmaceutical companies are shifting towards omnichannel marketing strategies to engage healthcare professionals (HCPs) and patients. This includes a mix of in-person detailing, virtual meetings, digital content, and e-learning for HCPs.
- •The role of field force will evolve to be more digitalsavvy, supporting engagement across various channels

Pfizer



Pfizer has launched an innovative digital platform, IUdo for the eligible patients in Qatar. The mobile app is designed to make it easier for patients on selected Patient Support Programs to access Pfizer medications.

AZ

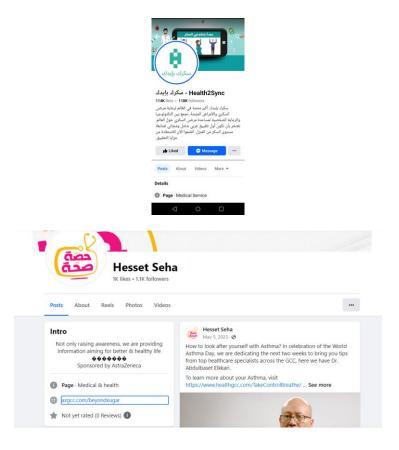
" نسمة هوا" اتفاقية تعاون بين أسترازينيكا وحياة كريمة لدعم مرضي الجهاز التنفسي

ات الحكيم

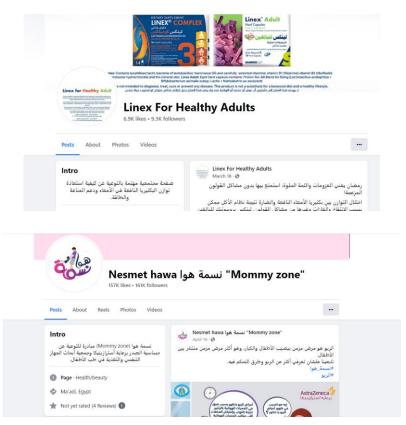
AA člun 4:48 | 2024/06/0











Examples of awareness campaigns in MENA

Healthcare Infrastructure Investments

Accelerated Shift

- •Egypt launched a new Universal Health Insurance System in 2018. As part of this initiative, the government is expanding coverage to previously uninsured citizens, creating a larger market for pharmaceutical companies, especially in areas like generics and chronic disease treatments.
- •UAE's Mandatory Health Insurance
 In the UAE, mandatory health insurance in Abu Dhabi and
 Dubai has increased demand for pharmaceuticals.
 Multinational companies have partnered with local
 healthcare providers to offer a wide range of medicines for
 covered patients, improving access to essential
 treatments.

The expansion of coverage will lead to increased demand for affordable medicines and preventive care. This will create opportunities for generic drug manufacturers and increase competition in the market. Pharma companies will need to adapt their pricing models and ensure they provide cost-effective solutions without compromising on quality.



Turning to Regional Players

Accelerated Shift

•In the next few years, local MENA pharmaceutical companies will continue to expand beyond their home markets, driven by a focus on affordable treatments, regional partnerships, and growing demand in emerging markets. Key regions for expansion include Africa, Southeast Asia, Eastern Europe, and potentially Latin America. These companies are expected to leverage biosimilars, generics, and partnerships to scale internationally.



















What Changed In MENA

Investment in Local Manufacturing and R&D

EVA: To meet the demand for affordable medications and reduce reliance on imports, Eva Pharma has significantly expanded its local manufacturing capabilities. They've also invested in R&D to create high-quality generics and biosimilars, especially in the areas of oncology and chronic diseases like diabetes.

Partnerships with Global Pharmaceutical Companies

Julphar has formed strategic partnerships with global pharmaceutical giants like Boehringer Ingelheim to bring advanced therapies to the Middle East. These collaborations help local companies offer innovative treatments for chronic diseases, such as new diabetes medications that align with the preventive healthcare trend.

Supporting Remote Monitoring and Chronic Disease Management

Tabuk has partnered with digital health platforms that specialize in chronic disease management to integrate their products into remote monitoring systems. This allows HCPs to monitor patients' health in real-time and adjust their treatments as necessary, ensuring that patients with conditions like diabetes or hypertension have better disease control and medication adherence.

Focus on Genomic and Personalized Medicine

G42 Healthcare (UAE): A subsidiary of Abu Dhabi's G42 Group, G42 Healthcare is a leader in the personalized medicine space. They are investing in genomic research to develop customized treatments tailored to the region's unique genetic makeup. Their collaboration with global players like AstraZeneca on genomic data is helping drive the shift toward personalized medicine, positioning local companies as key players in the future of healthcare.



