

Serving & Sharing with Passion

The French Pharma Market 2024 – 2029

BUSINESS REPORT

Strategic Implications for Pharma Companies

Excerpts

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This report analyzes the current situation and the key trends on the French Pharma market by the end of 2029 to provide pharma companies with key strategic insights 2024 – 2029 French pharma market prospects & strategic implications

Despite an ever-tougher environment, France should remain amongst the top 5 largest pharma markets in the world

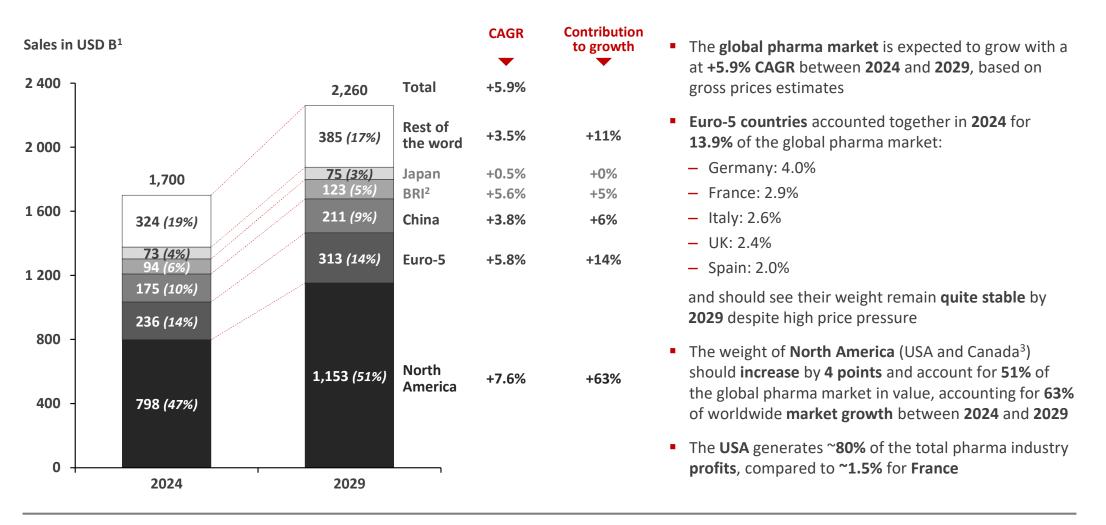
Smart Pharma Consulting proposes to address the following key issues related to the French healthcare system and pharma
market evolution by the end of 2029, to better grasp its strategic impacts for pharma companies





Sales of Euro-5 countries should grow from 2024 to 2029 at an average 5.8% p.a., despite cost containment measures imposed by governments, due to launches of highly innovative drugs

Global pharmaceutical market size and growth by geographic area (2024 – 2029)

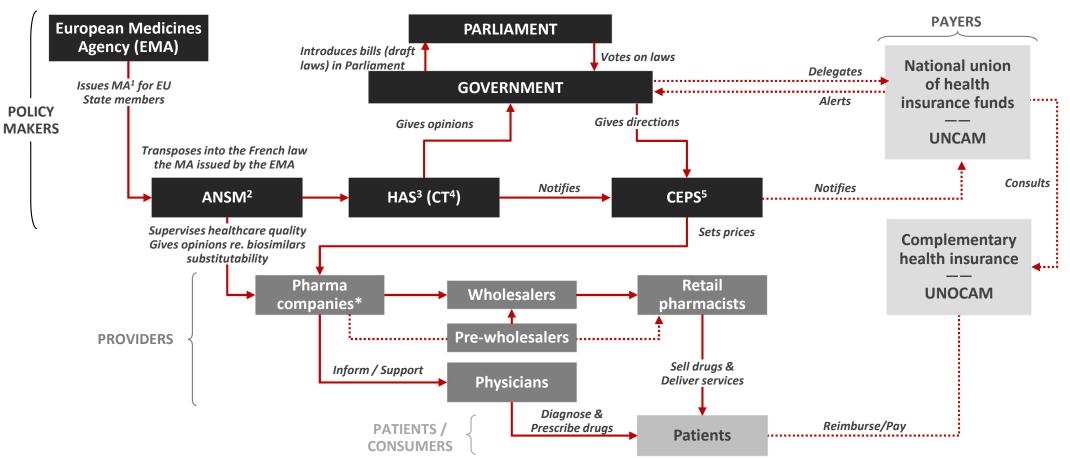


Sources: "Global use of Medicines" (January 2024) – IQVIA Institute – Oxford Economics by Atradius (September 2024) – Smart Pharma Consulting estimates

 1 Ex-factory price before rebates – 2 Brazil, Russia, India – 3 Canada accounting for 2% in 2024 and 2029



Stakeholders in the French healthcare system can be divided according to their role as decision makers, payers, providers / suppliers and consumers



Mapping of key stakeholders

* Pharma companies are represented by the professional union named Leem. Generics and certain biosimilars manufacturers have formed a special group named GEMME. NéreS is the professional union representing the manufacturers of non-prescription bound drugs and other self-care products

Sources: Smart Pharma Consulting analyses

¹ Marketing Authorization – ² Agence Nationale de Sécurité du Médicament et des produits de santé – ³ Haute Autorité de Santé – ⁴ Commission de la Transparence – ⁵ Comité Economique des Produits de Santé



The Strategic Committee for Healthcare Industries (CSIS¹), set by the French government in 2021, aimed at strengthening France's attractiveness for the healthcare sector by 2030

"Innovation Santé 2030" – Ambitions

			5 key priorities		
DE LA SANTÉ ET DE LA PRÉVENTION	1	2	3	4	5
 Context & objectives The Covid-19 pandemic revealed the need for France to have an innovative and strong healthcare 	Excel in fundamental and interdisciplinary research	Catalyze innovation	Improve patients' access to innovation	Support industrialization <i>"France 2030"</i>	Develop and promote training
 industry, to support: Patients' access to innovation French healthcare sovereignty The President Emmanuel Macron has made health industries a priority, to restore France's footprint in the EU biopharma landscape In this context, the French government has set an ambitious objective for the CSIS 2021: make France a leading nation in terms of 	 € 7 B budget allocated to innovation Fueling of innovation with a continuous flow Ensure continuity from basic research to clinical research 	 Improve access to funding Secure innovation in France in all phases of innovation (incl. during risky & capital-intensive phases) 	 Allow the earliest access to innovation Strengthen the integration of these innovations into the care pathway 	 Relocate production sites Have sufficient production capacities Allow innovations to be developed and produced in France 	 Develop and bring out the initial and lifelong training necessary to have the skills to achieve the proposed objectives

Make France a leading nation in terms of healthcare industry and innovation

Sources: CSIS (Feb. 2021) – info.gouv.fr (Jan. 2025) – Smart Pharma Consulting analyses

healthcare industry and innovation

Excerpts





The framework agreement signed between the CEPS and the Leem in March 2021 aimed to improve patient access to innovation, encourage investments in France and simplify access

CEPS & Leem framework agreement (2021 – 2026)

CCPS CONTRE CONTRECEDANCE DES INCODITS DE SANTE	Patient access to innovation	Productive investments in France	Market access processes
 Context & objectives Framework agreement signed on March 5, 2021, by the CEPS and the Leem, in the presence of the Minister of Health and the Delegate to the Minister of Economy in charge of Industry This agreement, which replaces the previous one (signed in 2016), was initially concluded for a 3-year period (until March 5, 2024) Since then, it has been extended by one year twice (until March 5, 2026) 	 Innovative drugs Guidance on the duration of effect of comparators, the inclusion on uncertainty, the setting of rebates and the splitting of payments Orphan drugs Possibility of renegotiating the terms of conventional rebates if the target population evolves Commitment to come to a contractual amendment within 6 months with an adjusted budget package Fluidification of price negotiation 	 Support for investment and export Creation of a specific chapter intended to support for investment and export Authorization for investing pharma companies to proactively meet with the CEPS President to be informed of conventional terms Pricing counterparties Possibility of granting an EU price¹ to ASMR I to III drugs whose manufacturing activities² are mainly carried out in France 	 Fast-track Access guaranteed within a maximum period of 15 days³ for: ASMR I to III with dominant efficiency ASMR IV with dominant efficiency & allowing savings ASMR V with prices lower than comparators Price stability and predictability 5-year stability of the EU price¹ for ASMR I to III drugs, covering both list and net prices
 3 main objectives pursued: Improve patient access to innovation Encourage productive investments in France Simplify market access processes 	 Drugs that meet public health needs Possibility for ASMR IV drugs meeting a non- even partially- covered medical need to access to an EU price¹ 	 List price stability guaranteed over 2 years (renewable once) for products manufactured in Europe (notably in France) for which more than 60% of volumes are exported 	 Transparency Statement by pharma companies of the amount of both R&D investment made, and public incentives received

Sources: Framework agreement signed between CEPS and Leem (March 5, 2021), and updates (as of March 2025) – Smart Pharma Consulting analyses ¹ In this case, the French price cannot be lower than the lowest price in the rest of EU4+UK – ² Manufacturing of active components, finished goods and/or packaging – ³ From the date of receipt of the economic interest note by the CEPS





Since the introduction of the T2A reform in 2004, the allocation of resources of public and private hospitals is based on the nature and on the volume of the activities carried out by each hospital

Hospital funding system: Activity-based funding (T2A) principles

Objectives	Means	Expected results
Increase the efficiency of hospitals	 Converge funding systems to be able to compare public and private sectors 	Greater involvement of medical players in financing
Address the inequity of	 Gradually implement the T2A to facilitate the adaptation of both structures and players 	Accountability of health players
resources allocation across structures	 Harmonize funding arrangements between public and private sectors 	Development of quality management and medico-economic tools
Optimize the funding of the most active structures	 Expand the clarity and the visibility of the role of the players, for both managers and supervisors 	Fairness of treatments between public and private sectors

Major drawback

• The T2A has led to an inflationary effect; hospitals being prompted to increase their level of activities and notably of the most profitable medical procedures, for maintaining adequate funding

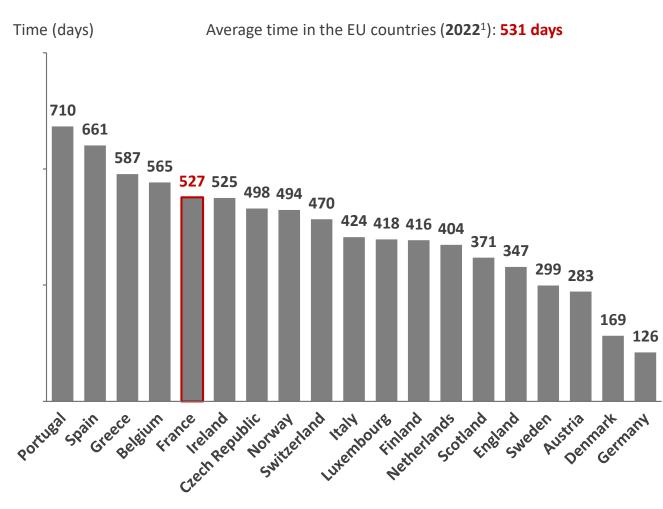
Sources: French Ministry of Health website (January 2023) – Senate committee of inquiry (2021) – Smart Pharma Consulting analyses





In France, pharma companies and patients must wait ~17 months after marketing authorization to get a new drug reimbursed and launched¹

Average time to market access – European comparisons



- Time to availability is the number of days between marketing authorization and availability to patients
- In Europe, the delay between marketing authorization of a drug and its availability on the market may vary widely, due to the time required to obtain its inclusion on the reimbursement list and a price agreement
- In countries such as Spain, France or Italy, this delay exceeds the 180 days recommended by the European Commission
- An important delay may be harmful both for patients who do not have full access to innovative therapies and for companies which face a loss of revenues
- Germany has smaller delays since the price and reimbursement negotiations occur once the product has reached the market

Sources: EFPI Patient WAIT Indicator Survey, IQVIA (June 2024) – Smart Pharma Consulting analyses

¹ Based on 167 medicines approved between 2019 and 2022

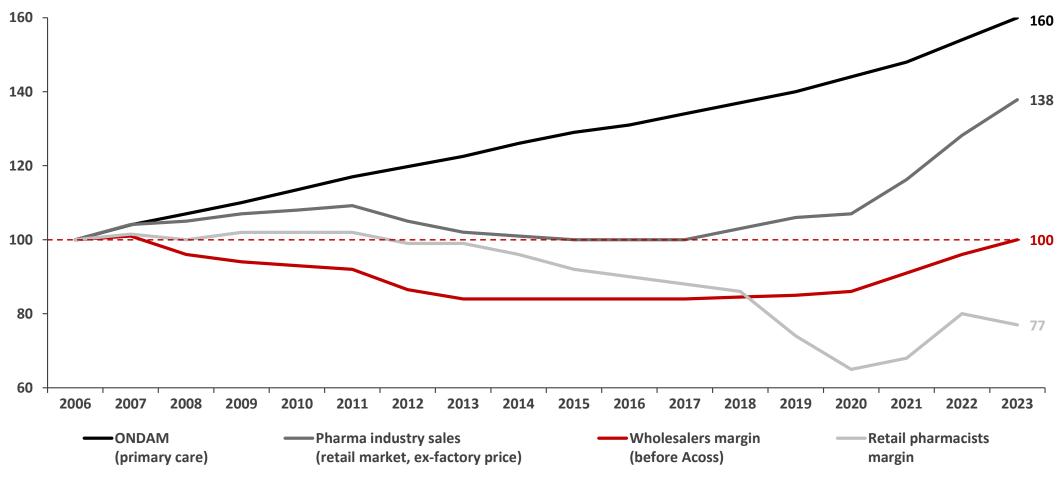




Wholesalers' margin reached similar level in 2023 as 17 years before in 2006, while the ONDAM increased by +60% for its primary care setting

Wholesalers margin evolution (2006 – 2023)

Evolution of indicators on a 100 basis (2006)



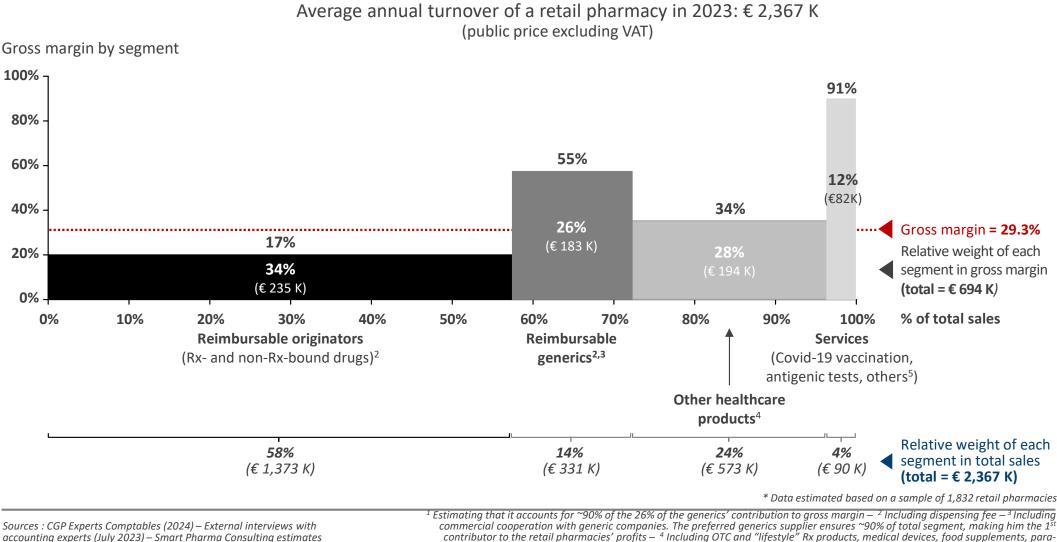
Sources: CSRP website (February 2025) – Smart Pharma Consulting analyses





The preferred generics supplier, contributing to ~23%¹ of retail pharmacies gross margin, is well positioned to develop cross-selling with substitutable biosimilars and/or non-Rx-bound products

Economic structure of retail pharmacies in France (2023)*



Gross margin by segment

The French Pharma Market – Perspectives 2024 – 2029

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pharmacy products, etc. -5 Remuneration for services corresponding to public health objectives (ROSP), new missions, etc.



In € B

(10.8)

2023

(15.3)

The National Health Insurance Fund cumulated a € 260 B deficit since 2009, of which ~€ 40 B in 2020 resulting from the Covid-19 crisis

National Health Insurance Fund deficit – General regime¹ evolution (2009 – 2024)

0 (1.4) (1.7) (4.8) (7.0) (10.2) (12.8)(16.0) (19.2)(19.7) -10 (22.6)(24.3) (24.9) (29.6)(39.7) -20 -30 -40 2009 2015 2021 2022 2010 2011 2012 2013 2014 2016 2017 2018 2019 2020 Total 2009 – 2024: € 260 B deficit

* Based on the accounts published by the National Insurance Fund on March 2025 (currently being audited)

Sources: LFSS 2025 – National Health Insurance Fund press release (March 2025) – Smart Pharma Consulting analyses

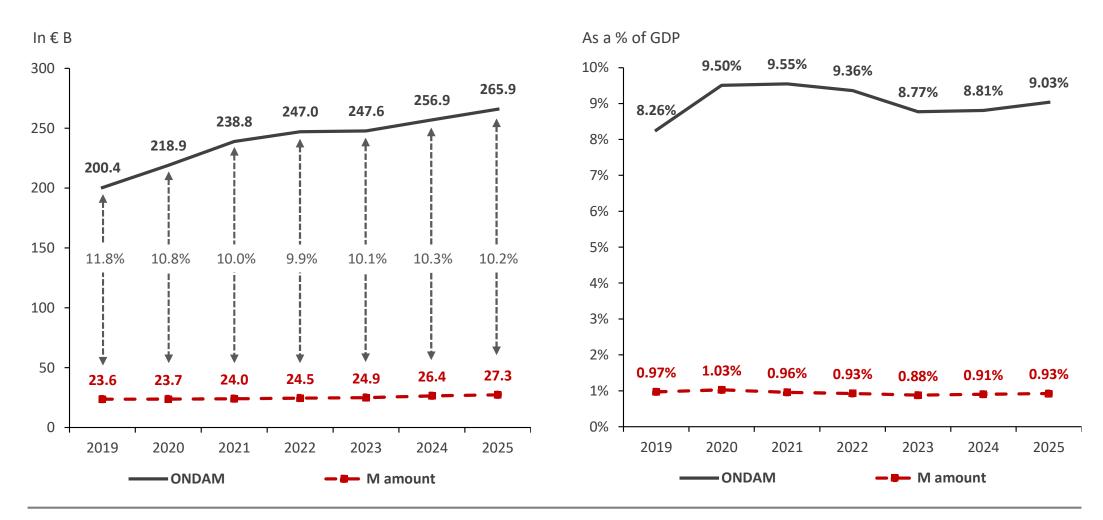
¹ Including old-age solidarity fund (FSV: "Fonds de Solidarité Vieillesse")

2024*



For 2025, the ONDAM¹ has been set at € 267 B (i.e., ~9.0% of the GDP), and the M amount² at ~€ 27.3 B (~10.2% of the ONDAM)

2 M Amount – Evolution (2019 – 2025)



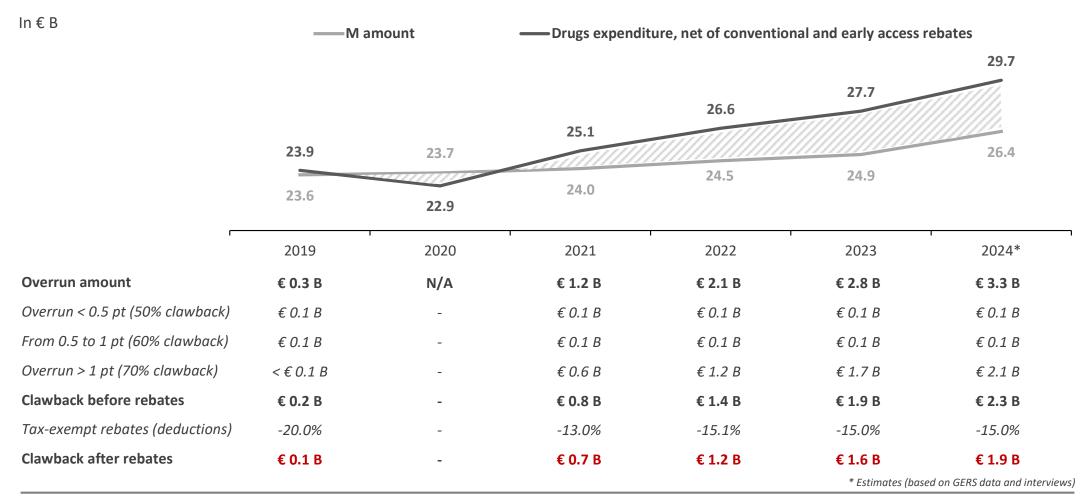
Sources: LFSS 2019 to 2025 – Smart Pharma Consulting analyses

¹ National objective for National Health Insurance Fund expenditure – ² Trigger threshold of the clawback



Drugs expenditure, net of conventional and early access rebates, systematically exceeded the "M amount" between 2019 and 2024 (except in 2020)

4 Clawback – Savings for the National Health Insurance Fund (2019 – 2024)



Sources: Economic report of the Leem (Mar. 2025) – CEPS annual reports (2019 to 2024) –

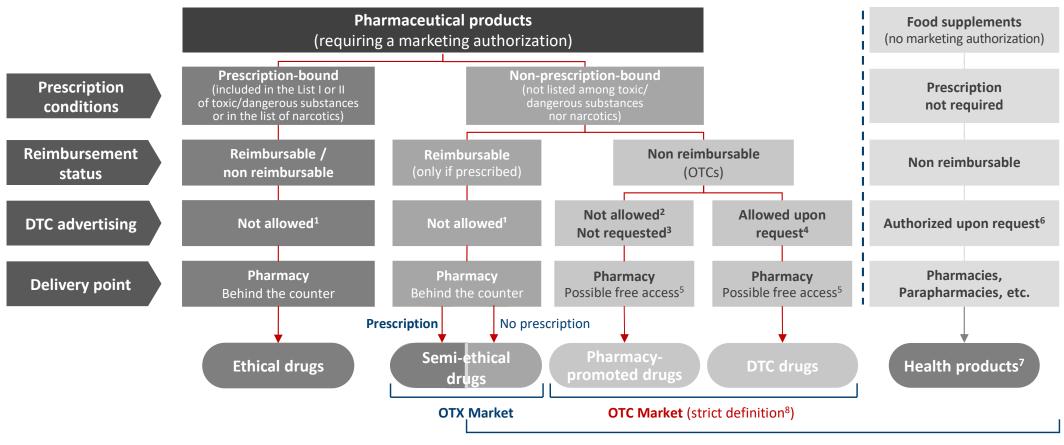
LFSS (2019 to 2024) – Smart Pharma Consulting analyses and estimates





Pharmaceutical products can be split into prescription-bound and non-prescription-bound drugs, knowing that some of the prescribed drugs are not reimbursed

Classification of pharmaceutical products in France



Self-medication Market (OTC + Food supplements + certain medical devices)

Note: OTC = Over-the-counter, OTX = combination of prescription (RX) and over-the-counter (OTC), DTC = Direct to consumer

Sources: ANSM – DGCCRF – Smart Pharma Consulting analyses ¹ Rare exceptions (e.g., vaccines) – ² Psychotropic or narcotic drugs – ³ When the pharma company does not wish to communicate to the general public – ⁴ Whatever the claims – ⁵ Possibility of "free access" within the retail pharmacy for certain OTC products – ⁶ Only for claims relating to healing, alleviating or preventing diseases – ⁷ Other than drugs and pharmaceutical products – ⁸ Defined as the non-listed, non-reimbursed and non-prescribed drugs bought by consumers at retail pharmacies





The retail market accounts for 65% of the total pharma market and is mainly driven by original brands (74% of the total market) and generics (18%)

Structure of the French drug market (2024)

Total pharmaceutical market¹ ~€ 44.2 B

Retail: € 28.6 B (65%)

Hospital: € 15.6 B (35%)

Non-reimbursable drugs: € 2.1 B (5%) Biosimilars: € 0.8 B (2%) Generics: € 4.7 B (11%)	Biosimilars: € 0.6 B (1%) Generics : € 2.9 B (7%)
Original brands: € 21.0 B (47%)	Original brands: € 12.1 B (27%)

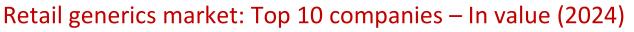
Sources: GERS – Smart Pharma Consulting analyses

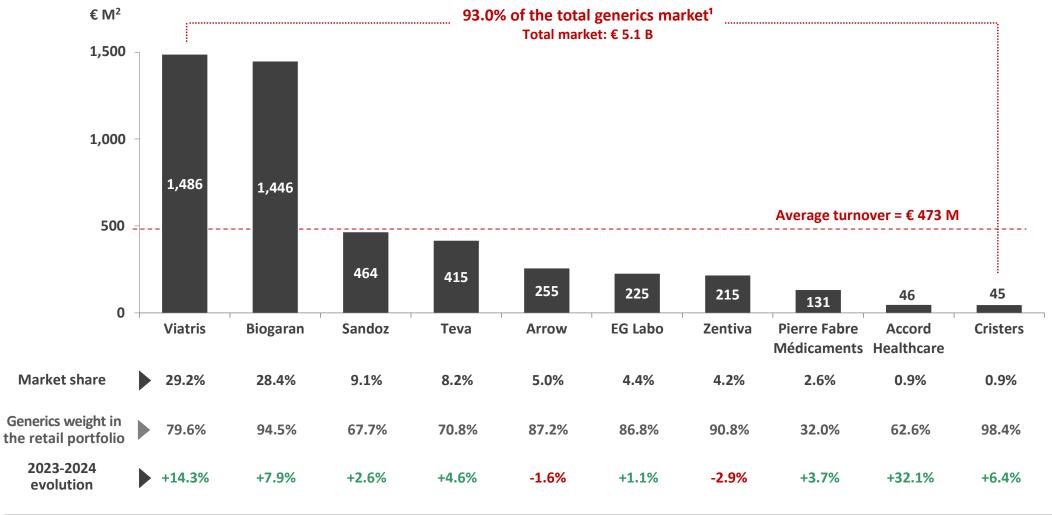
 $^{\rm 1}$ Ex factory-price, before rebates and taxes





In 2024, Viatris and Biogaran generated more than € 2.9 B sales and represented together ~58% of the French retail generic market in value





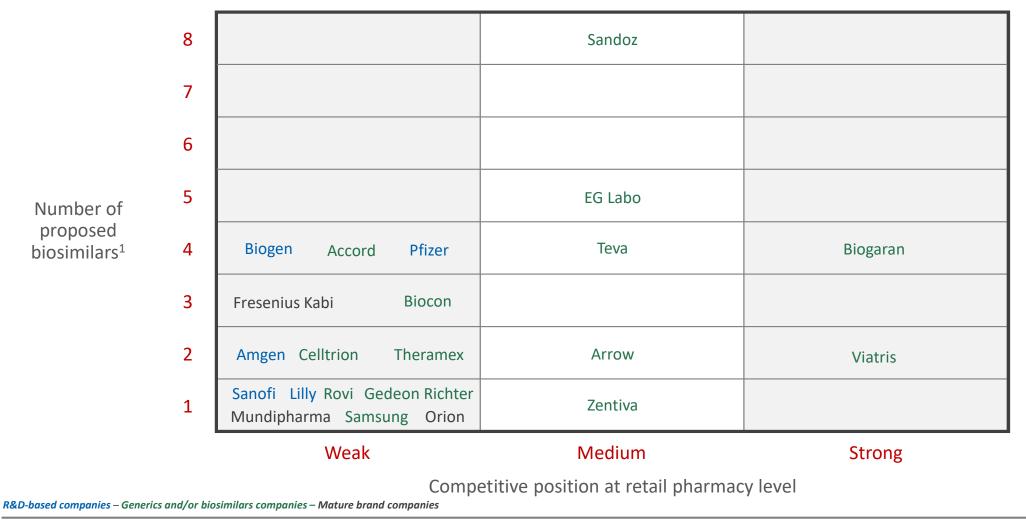
Sources: GERS – Smart Pharma Consulting analyses

¹ Reimbursable and non-reimbursable, listed in the ANSM generics Directory, including quasi generics – ² Ex-factory price, before taxes and rebates





15 of the biosimilars players have a weak competitive position at retail pharmacies while Sandoz, EG Labo, Teva and Biogaran have a well-balanced position



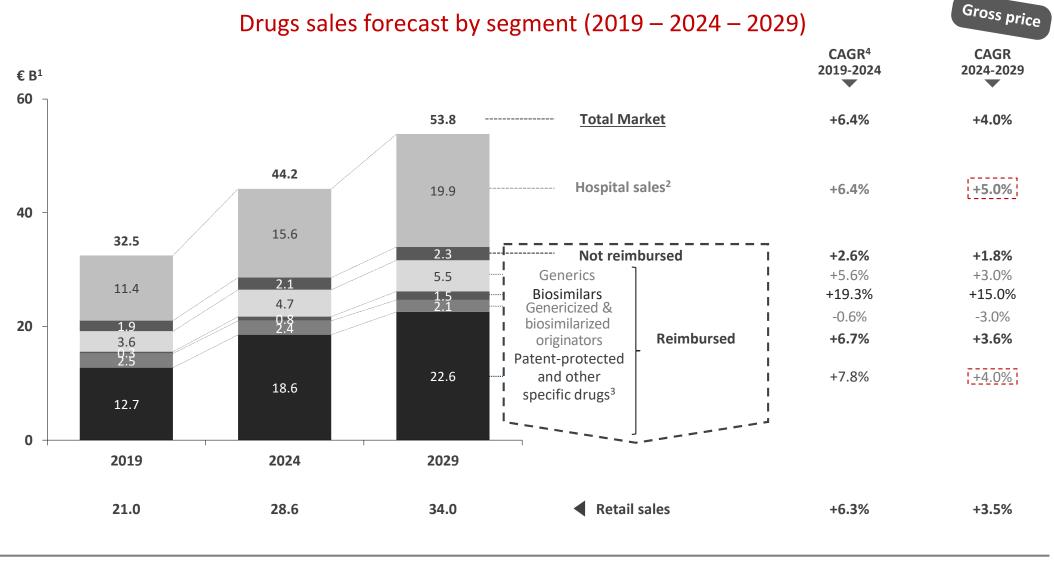
Mapping of pharma companies marketing retail biosimilars

Sources: Smart Pharma Consulting analyses

¹ As of January 2025

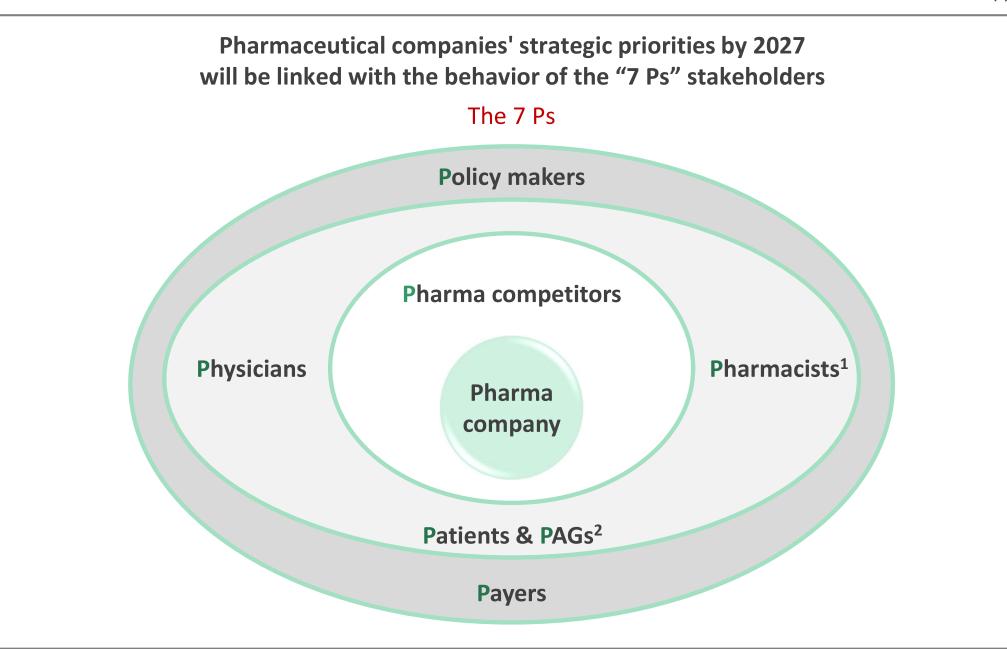


By 2029, the French pharmaceutical market should be mainly driven by patent-protected drugs delivered in retail pharmacies and hospital drugs



Sources: GERS dashboards – Smart Pharma Consulting estimates ¹ Constant ex-factory prices, before rebates and taxes $-^{2}$ Including hospital sales of biosimilars, products invoiced on top of "T2A" and retroceded medicines ³ Sales of drugs not competing with generics or biosimilars and of other specific products (calcium, sodium, potassium, paracetamol, etc.) $-^{4}$ Compound annual growth rate





Sources: Smart Pharma Consulting analyses

¹ Pharmacists also play the role of purchasers, and their importance will keep on increasing in the upcoming years, either on the retail or the hospital segments – ² Patient Advocacy Groups

Excerpts



Policy makers & payers might introduce new containment measures to secure the sustainability of the healthcare system over time

Stakeholder behavioral trends: Policy makers & Payers (1/3)

2024 – 2029 Trends

Stricter control of reimbursed drugs expenditure

Measures to boost generics, hybrids & biosimilars

- Strong willingness to better control the National Health Insurance Fund deficit, over the long-term:
 - 2024 deficit estimated at € 18.1 B (vs. € 10.7 B in 2023)
 - 2025 ONDAM set at € 265.9 B (+3.5% vs. 2024)
 - 2025 safeguard clause triggered for a:
 - M amount of € 27.25 B (+3.2% vs. 2024)
 - Z¹ amount of € 2.26 B (-2.2% vs. 2024)
- More "aggressive" price regulation of marketed drugs
- Possible amendment of the T2A system
- Better cost management of on-top of T2A products

General implications

- Tighter reimbursement restrictions:
 - Number of indications
 - Volume per indication
 - Number of targeted patients
- Drug cost containment measures:
 - Managed care agreements for certain innovative drugs
 - Stronger pressure on established brands:
 - Accelerated price cuts over time for reimbursed drugs
 - New measures to boost generics, hybrids and biosimilars (e.g., incentives for hospital and office-based physicians to prescribe more biosimilars, and for retail pharmacists to substitute them)
 - Will to reduce / collect high-level rebates received by retail pharmacists from generics companies
 - Faster decrease of the ceiling price set by the CEPS for ontop of T2A hospital drugs

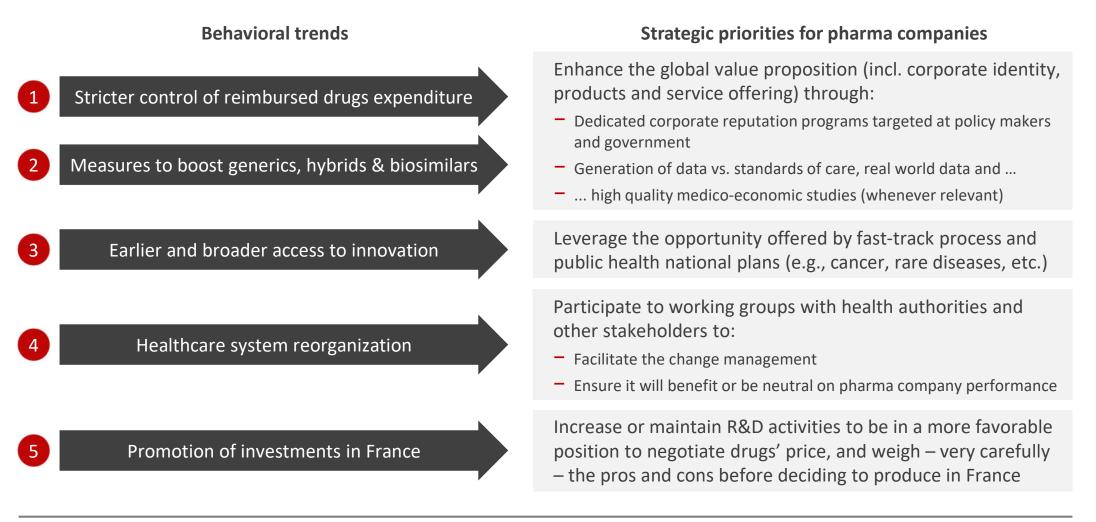
Sources: Smart Pharma Consulting analyses

¹ Financial regulation mechanism introduced by the LFSS 2020 concerning on-top of T2A medical devices



Pharma companies must position their products, services and themselves to be perceived by policy makers and payers as offering superior value than competition to the healthcare system

Strategic priorities induced by Policy makers & Payers behavioral trends



Sources: Smart Pharma Consulting analyses

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Consulting firm dedicated to the pharmaceutical sector operating in the complementary domains of strategy, management and organization

The Smart Pharma Business Reports

- Our business reports have in common to:
 - Be well-documented with recent facts and figures
 - Highlight the key points to better understand situations
 - Propose in-depth analyses
 - Determine the business implications for stakeholders

The French Pharma Market Perspectives 2024 – 2029

- This report has been conceived as a working tool to:
 - Strengthen and align the level of knowledge and understanding of the French pharma market and its key trends by the executives of French affiliates
 - Facilitate the communication, with correspondents of affiliates at the European and/or Global headquarters, regarding the specificities and major trends in France
 - Support the strategic decisions over the next 5 years
- The purchase of this report includes:
 - A two-hour working session to address one or more specific points covered in this report
 - A free update of the report until September 30, 2025
 - A free access for all collaborators of the pharma group

Smart Pharma Consulting Editions



- Besides our consulting activities which take 85% of our time, we are engaged in sharing our knowledge and thoughts through our:
 - Teaching and training activities
 - Publication of articles, booklets, books and business reports
- Since 2012, we have published 21 business reports covering the following topics:
 - French healthcare system and pharma market
 (2025, 2023, 2021, 2019, 2017, 2015, 2014, 2013, 2012)
 - Market access and drug valuation (2016)
 - French generics market (2017, 2016, 2014, 2012)
 - Global biosimilars drugs market (2015, 2012)
 - Best pharma performers (2015)
 - French pharma distribution (2015, 2012)
 - Digital marketing (2012)
 - French OTC market (2012)
- We expect that this new publication will be helpful Best regards,

Jean-Michel Peny