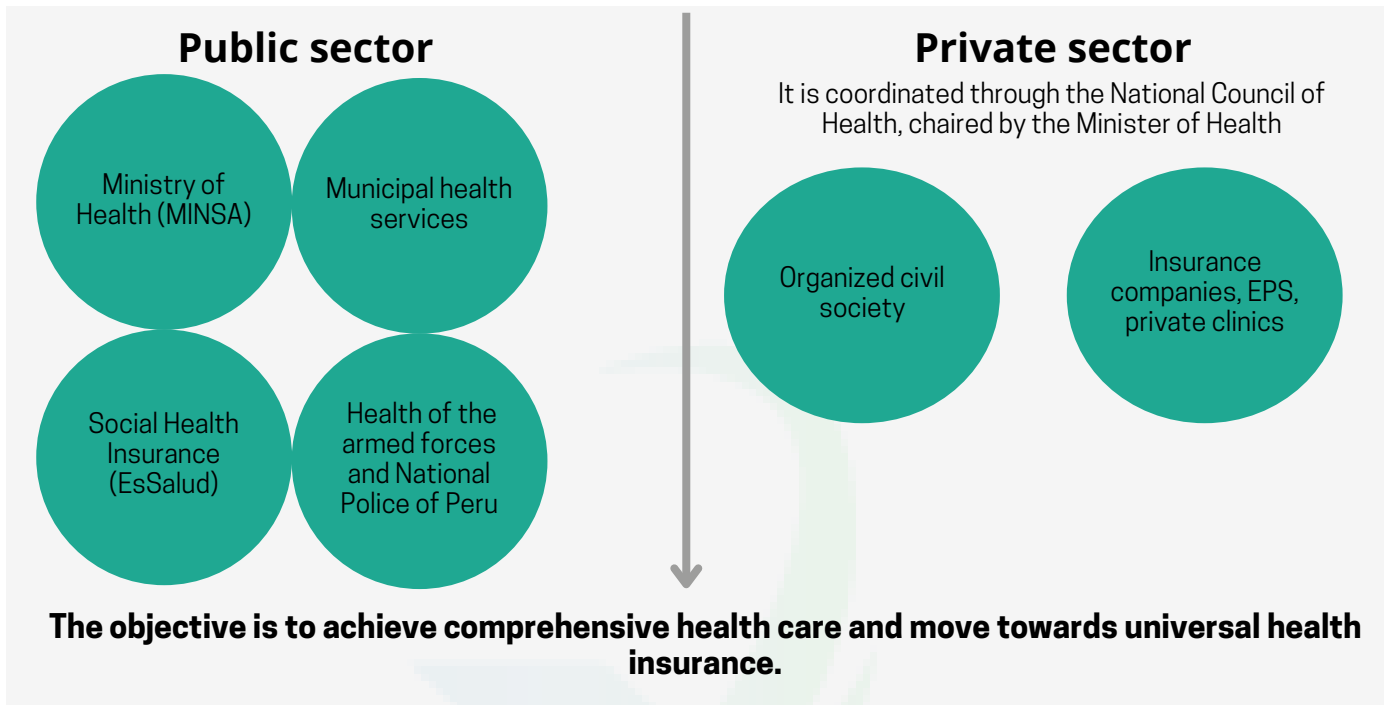


HEALTH SYSTEM IN PERU

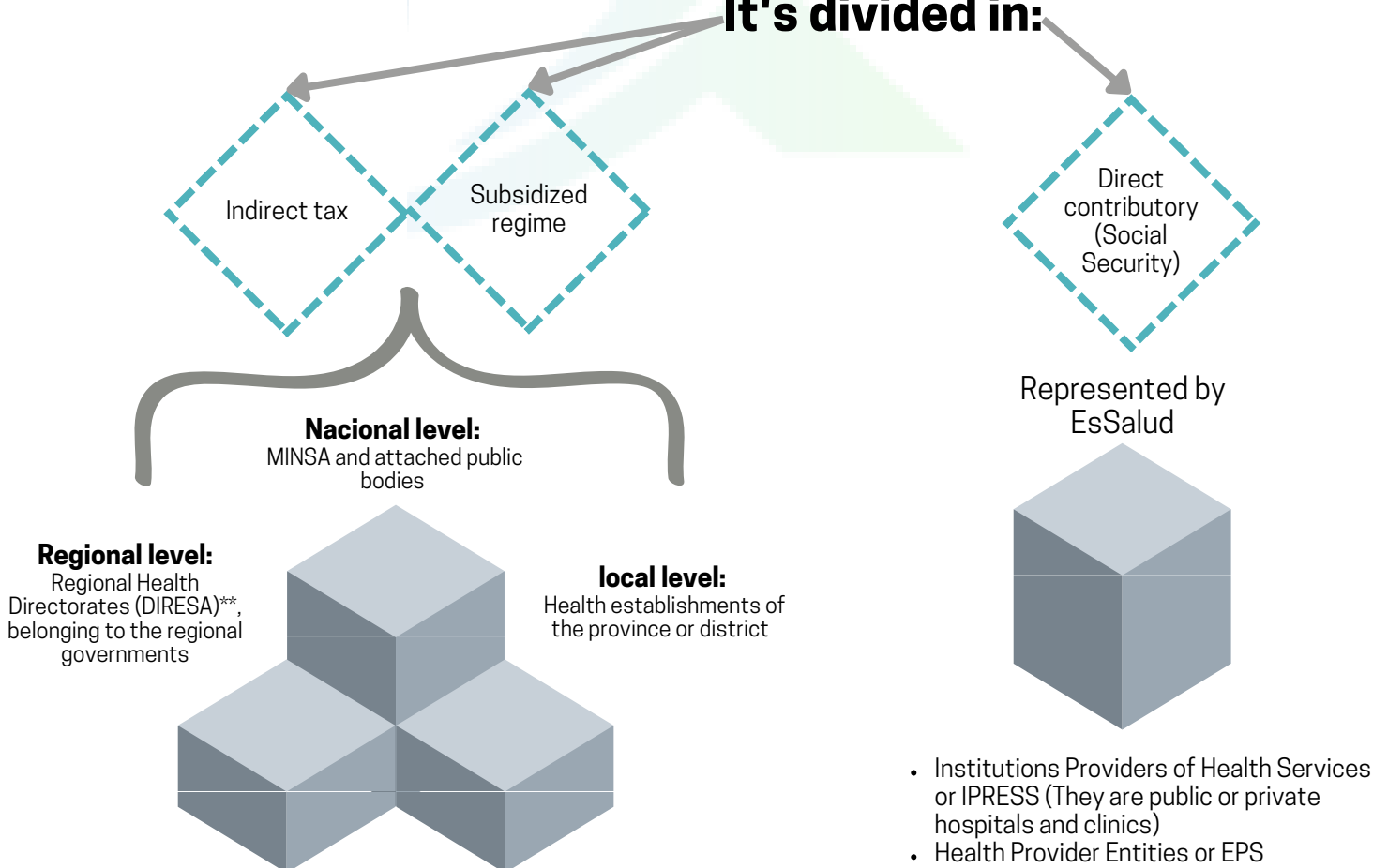
The main challenge facing this system is to expand health care for the population that still does not receive basic services.

It is composed of:



Public health system

It's divided in:



** In metropolitan Lima (Lima Capital) there are Directorates of Integrated Health Networks (DIRIS) that depend directly on the Ministry of Health (MINSA)

Private health system

It is divided into:



Relieves pressure on EsSalud services, but by a limited amount

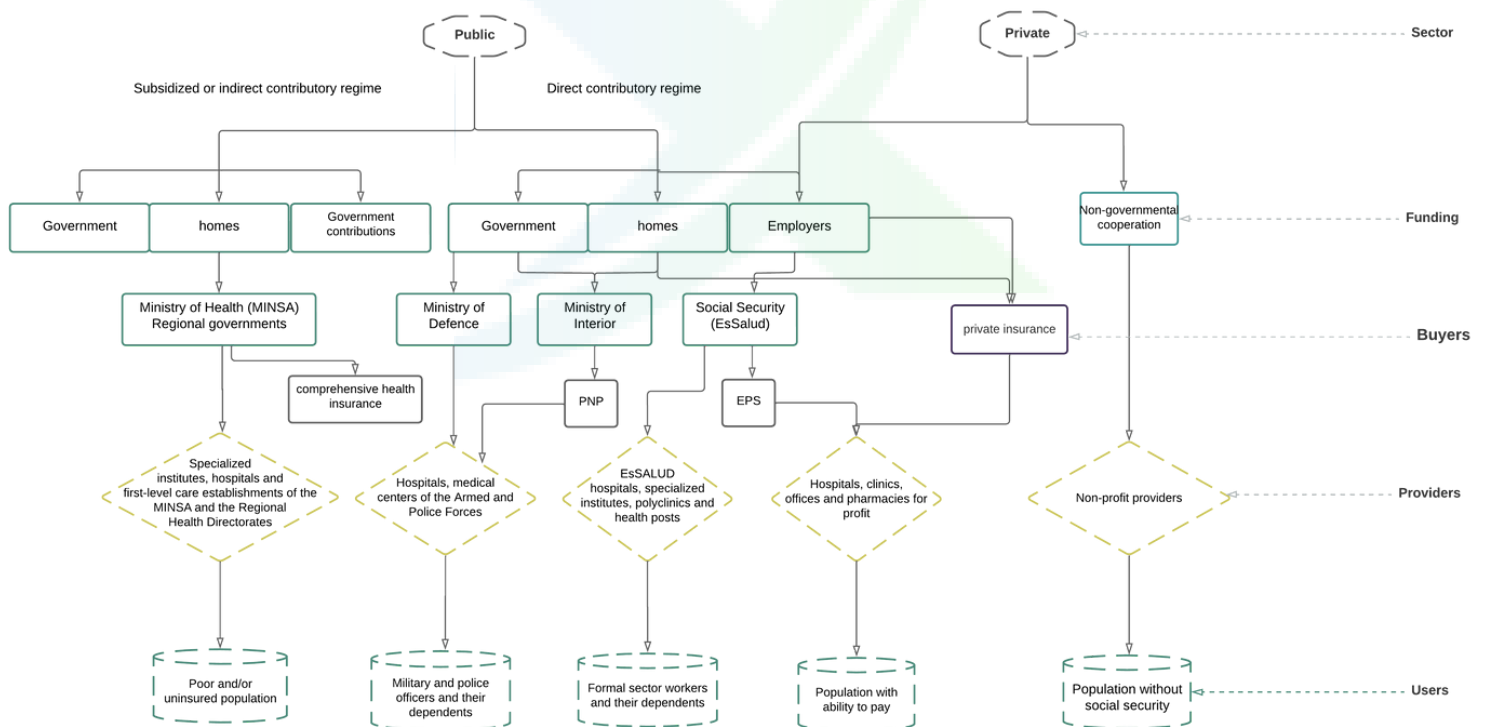
This sector provides health benefits to the population:

Population with ability to pay through private insurance offered by Institutions Managing Insurance Funds in Health (IAFAS)

Population without ability to pay for institutional health services ecclesiastical and other non-profit.

**The IAFAS are the payers and within these IAFAS, the EPS (private payers) In addition, there are private IAFAS (insurers and EPS) and there are public IAFAS (Essalud, SIS, militarized funds)

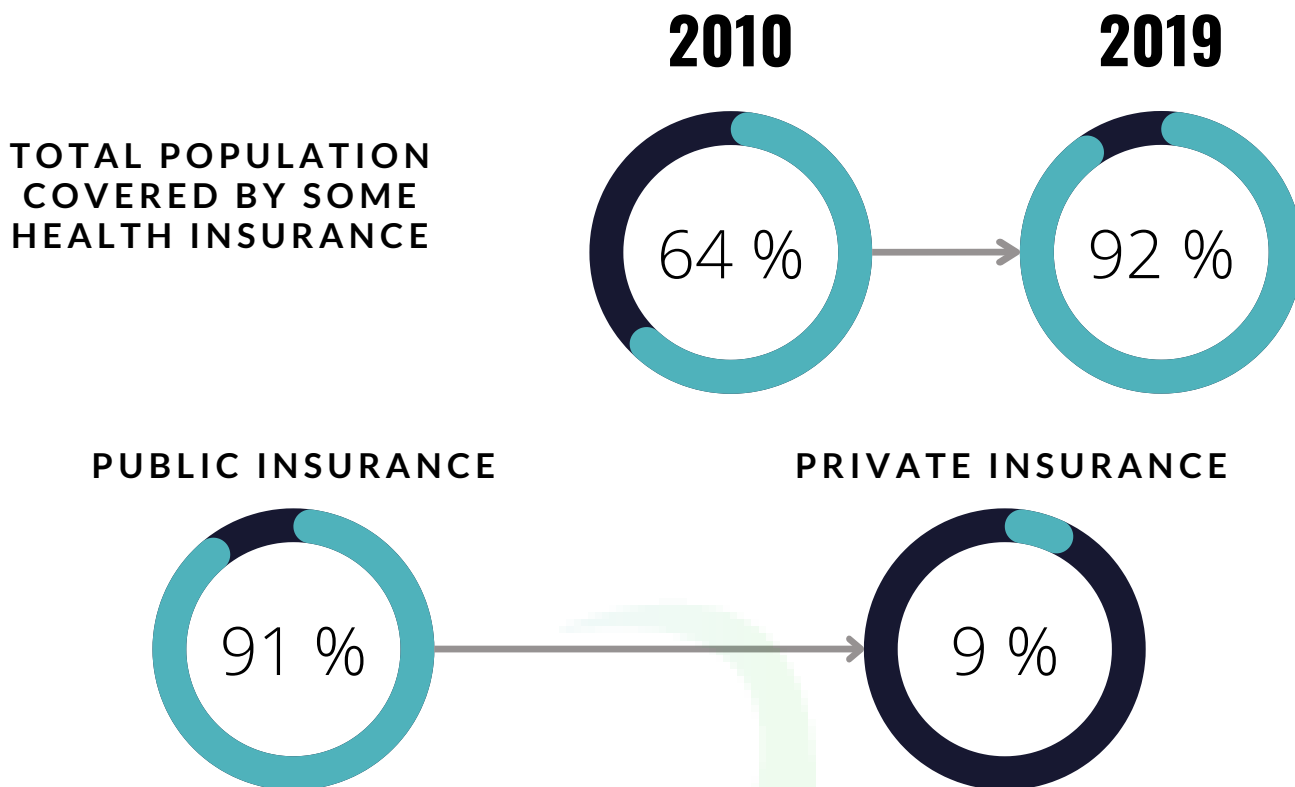
Who manages?



PNP: National Police of Peru
EPS: Health Provider Entities

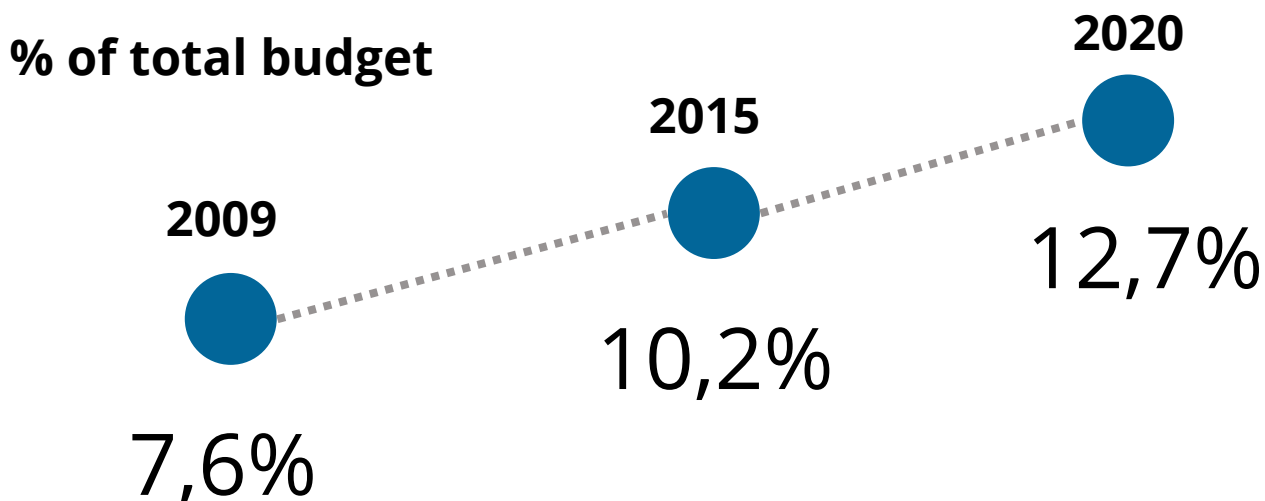
Structure of the health system in Peru. Taken and modified from: Elizabeth Alcalde-Rabanal, J., Lazo-González, O., & Nigenda, G. (2011). Peru health system. *Salud Pública Mex*, 53(2), 243–254.

Current coverage



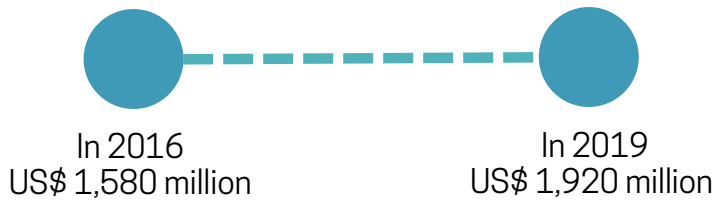
Source: INEI - National Population and Housing Censuses 2007 and 2017

Health spending



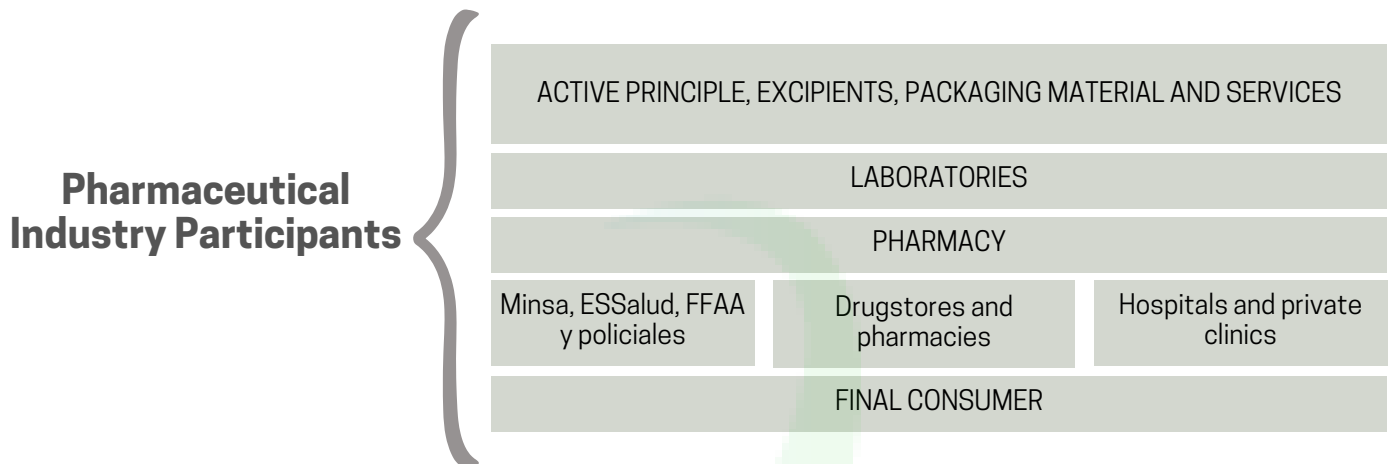
Pharmaceutical market in Peru

Among the challenges facing the Peruvian pharmaceutical industry for 2020 is the need to expand drug coverage for complex diseases, develop more clinical research and strengthen pharmacovigilance processes that ensure the efficiency and safety of all products on the market.

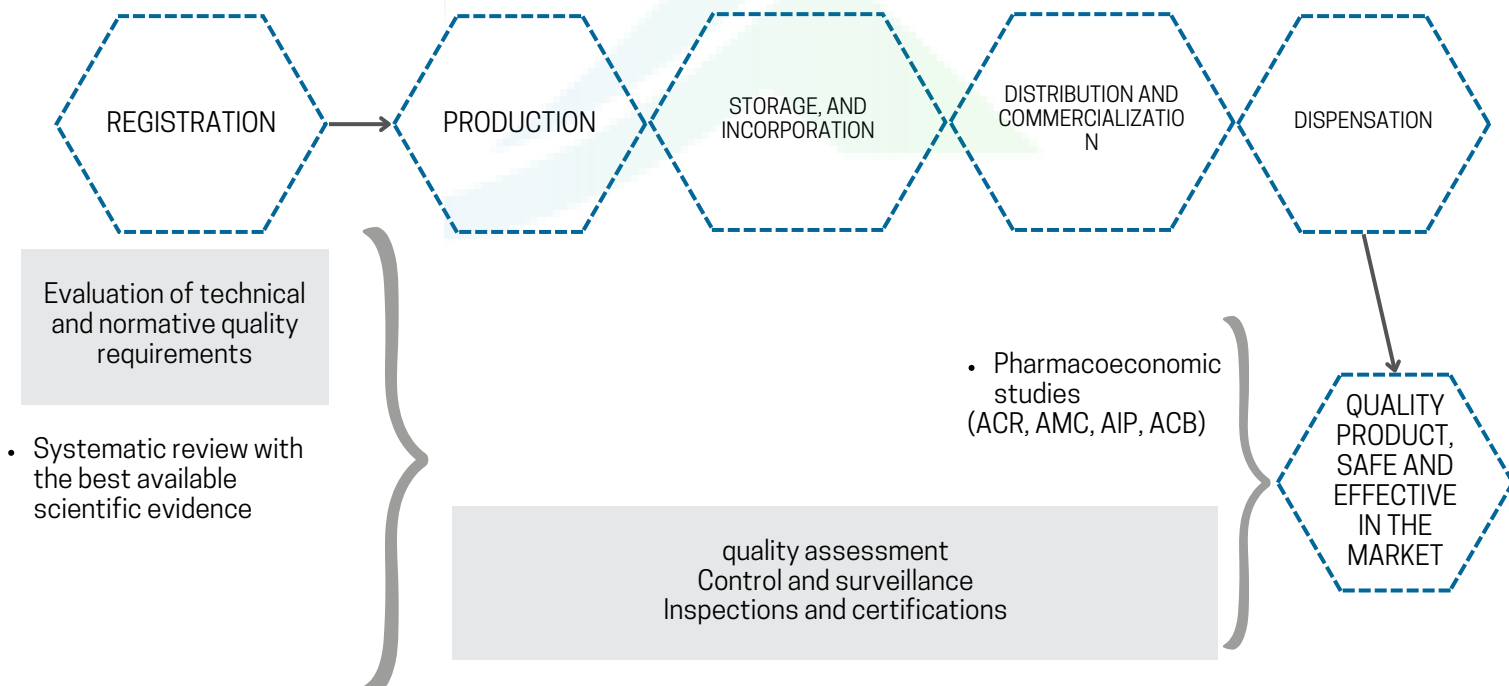


Pharmaceutical industry sales

7% growth



How to enter the pharmaceutical market?



What I need?

- 1** Effectiveness
- 2** Efficiency
- 3** Cost effectiveness
- 4** Budget impact

*ACR (Quantitative Risk Analysis), AMC (Cost Minimization Analysis), AIP (Budget Impact Analysis), CBA (Cost-Benefit Analysis)

References:

- Cetrángolo, Oscar., Bertranou, Fabio., Casanova, Luis., Casalí, Pablo., & International Labour Office. (2013). El sistema de salud del Perú: situación actual y estrategias para orientar la extensión de la cobertura contributiva. Organización Internacional Del Trabajo, 183.
- COMEXPERU-Sociedad de Comercio Exterior del Perú. (2019). INFORME DE CALIDAD DEL GASTO PÚBLICO EN SALUD.
- Elizabeth Alcalde-Rabanal, J., Lazo-González, O., & Nigenda, G. (2011). Sistema de salud de Perú. Salud Pública Mex, 53(2), 243–254.
- Lazo-Gonzales, O., Alcalde-Rabanal, J., & Espinosa-Henao, O. (2016). El sistema de salud en Perú: situación y desafíos (Vol. 1).
- Maruja Crisante, Q. N. (n.d.). MERCADO FARMACEUTICO Y ACCESO A MEDICAMENTOS EN EL PERU.
- Ministerio de salud Perú. (2019). Análisis de Situación de Salud del Perú. www.vitalstrategies.org
- Miranda, J. (2004). EL MERCADO DE MEDICAMENTOS EN EL PERÚ: ¿LIBRE O REGULADO? Consorcio de Investigación Económica y Social.

Authors



Bacteriologist,

Researcher in the Neuroeconomix evidence-based medicine and health economics department. Experience in searching scientific literature, conducting, reviewing and publishing literature reviews in indexed journals, bioinformatics and computational biology



Neurologist

Co-founder and project manager of Neuroeconomix and IdeaXplore-BioXplore. Seven years of experience in generating Market Access supplies and tools from clinical epidemiology, pharmaceutical strategy and health economics. He has advised more than 15 pharmaceutical multinationals in Latin America.



Economist

Senior Business Partner, AXIA.BIO Life Sciences International. MSc in Health Sciences. Postgraduate degree, Neurobiology and behavior



Medical Doctor

Co-founder and Technical Director of Neuroeconomix and IdeaXplore-BioXplore. PhD(c) in Clinical Epidemiology, with 8 years of experience in health economics, evidence-based medicine and data analytics.

How to cite:

Munoz, J., & Castañeda-Cardona, C., Lasalvia, P., Tannus, G (2022). Health System in Peru. Neuroeconomix, IdeaXplore-BioXplore, 1–5.