



# Vaccinarea la pacientul cu imunodepresie

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## Vaccinarea



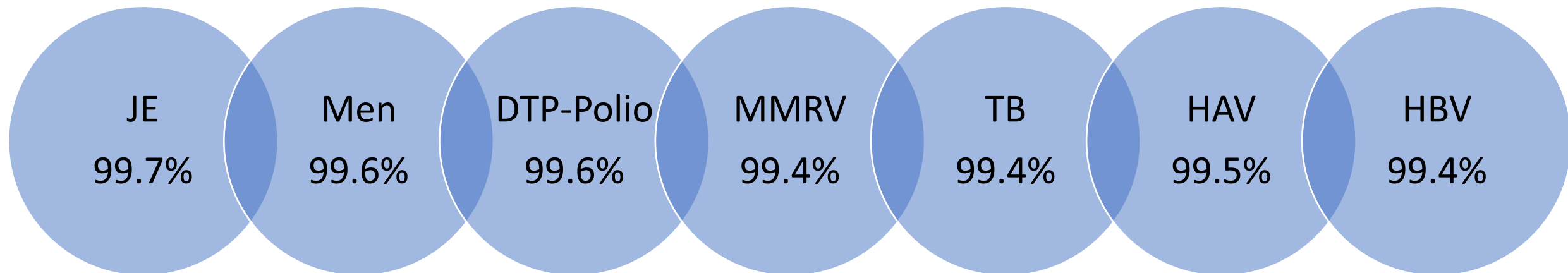
**pacientul cu imunodepresie**

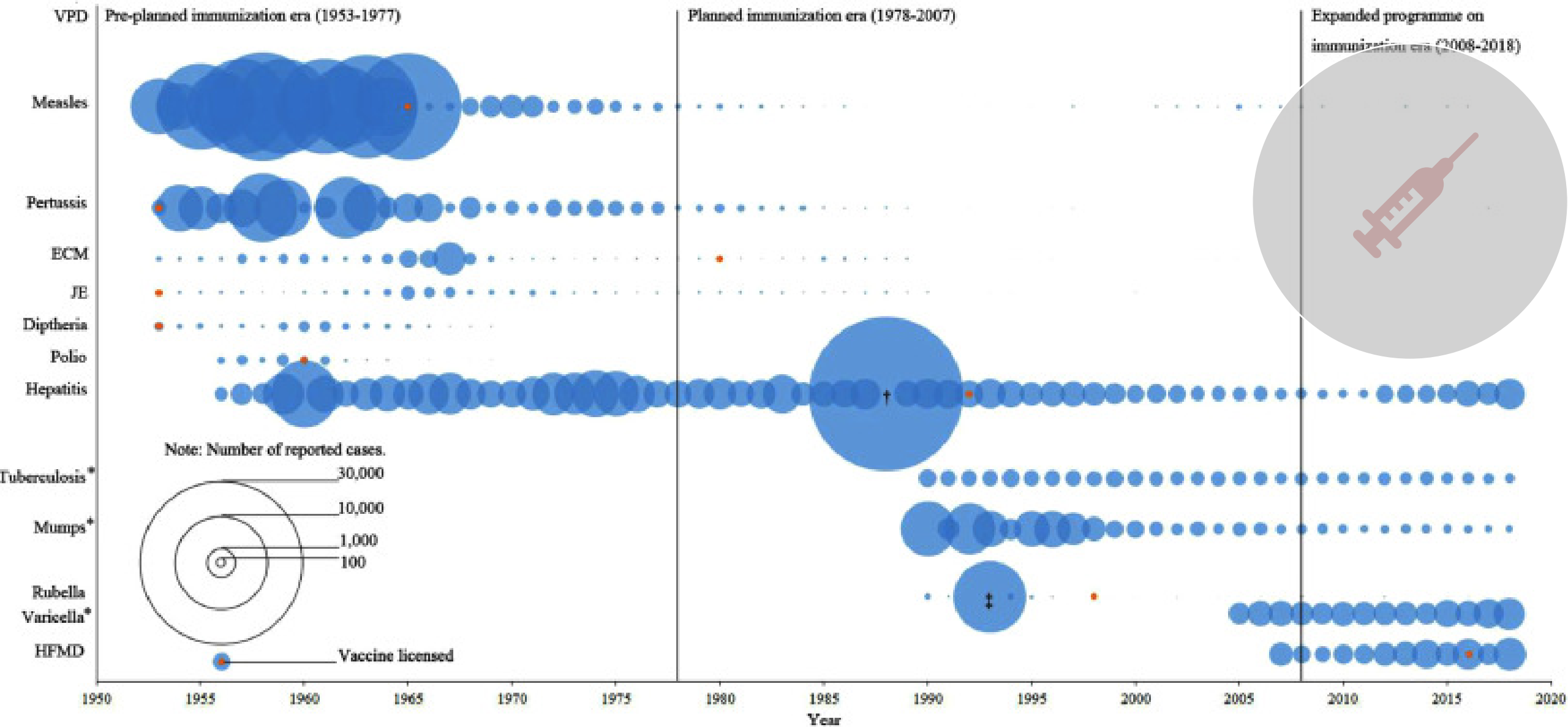
## Changes in epidemiological features of vaccine preventable infectious diseases among three eras of national vaccination strategies from 1953 to 2018 in Shanghai, China

[Qiangsong Wu](#)<sup>1</sup> • [Maryam Zaid](#)<sup>1</sup> • [Zeliang Xuan](#) • [Chenxi Wang](#) • [Haiyan Gu](#) • [Min Shi](#) • et al. [Show all authors](#) •

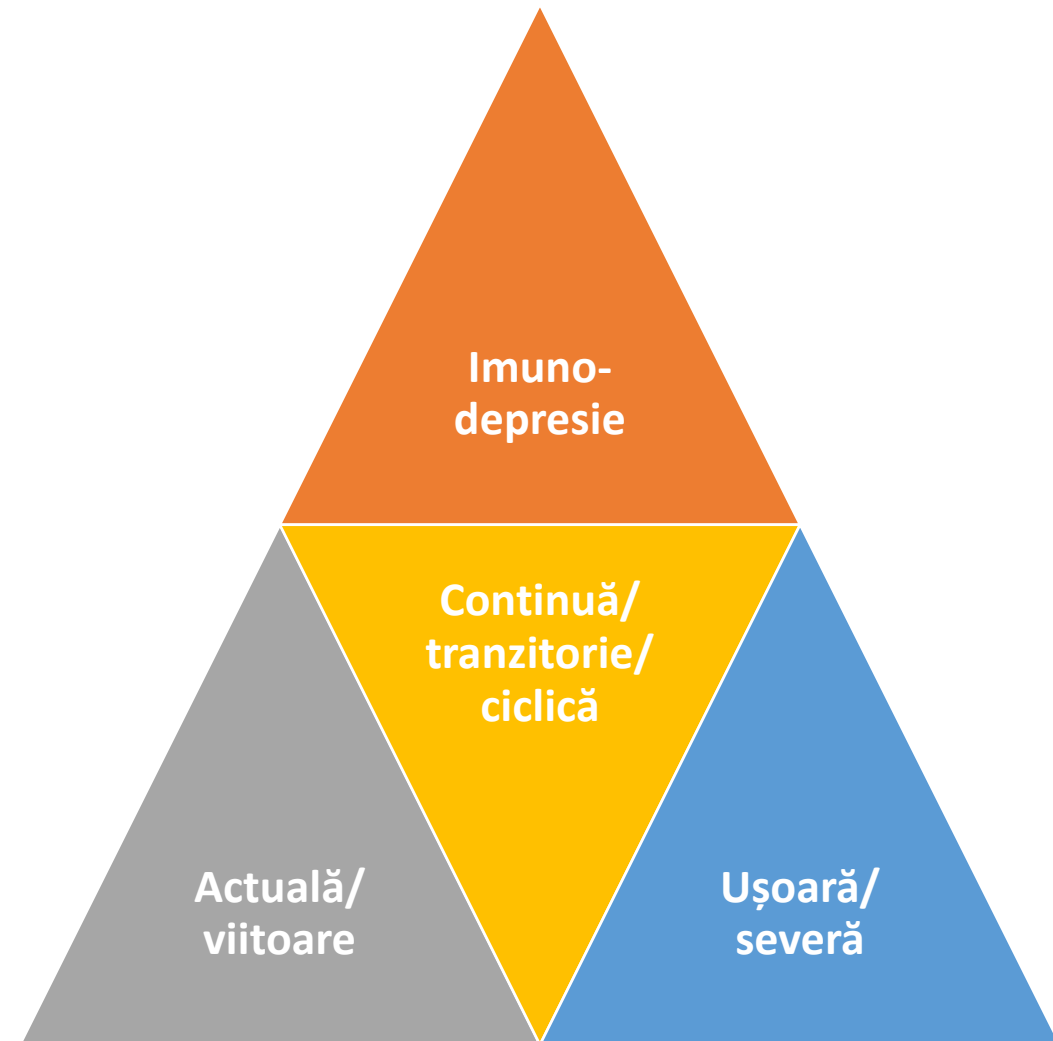
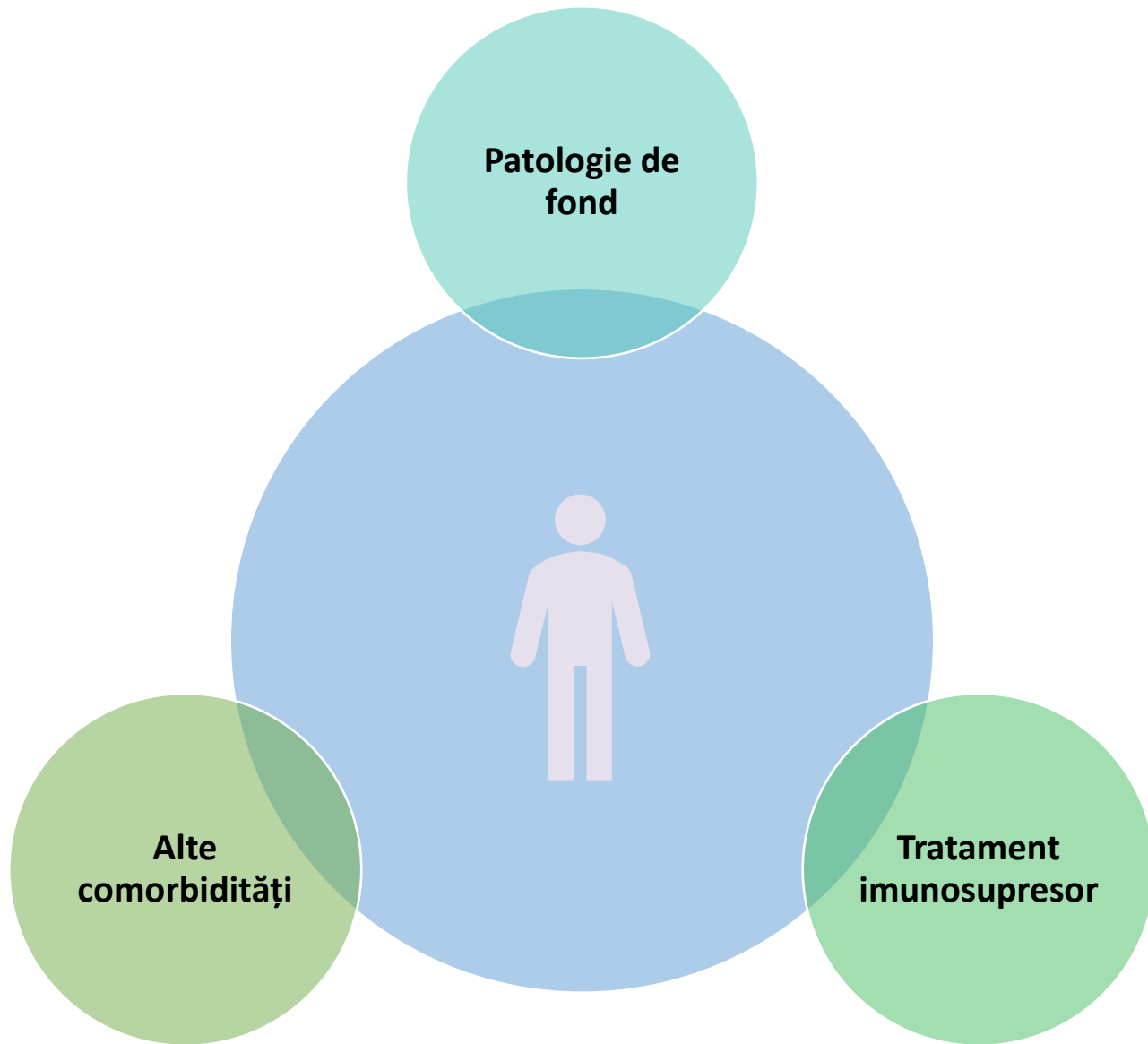
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**Vaccinate**

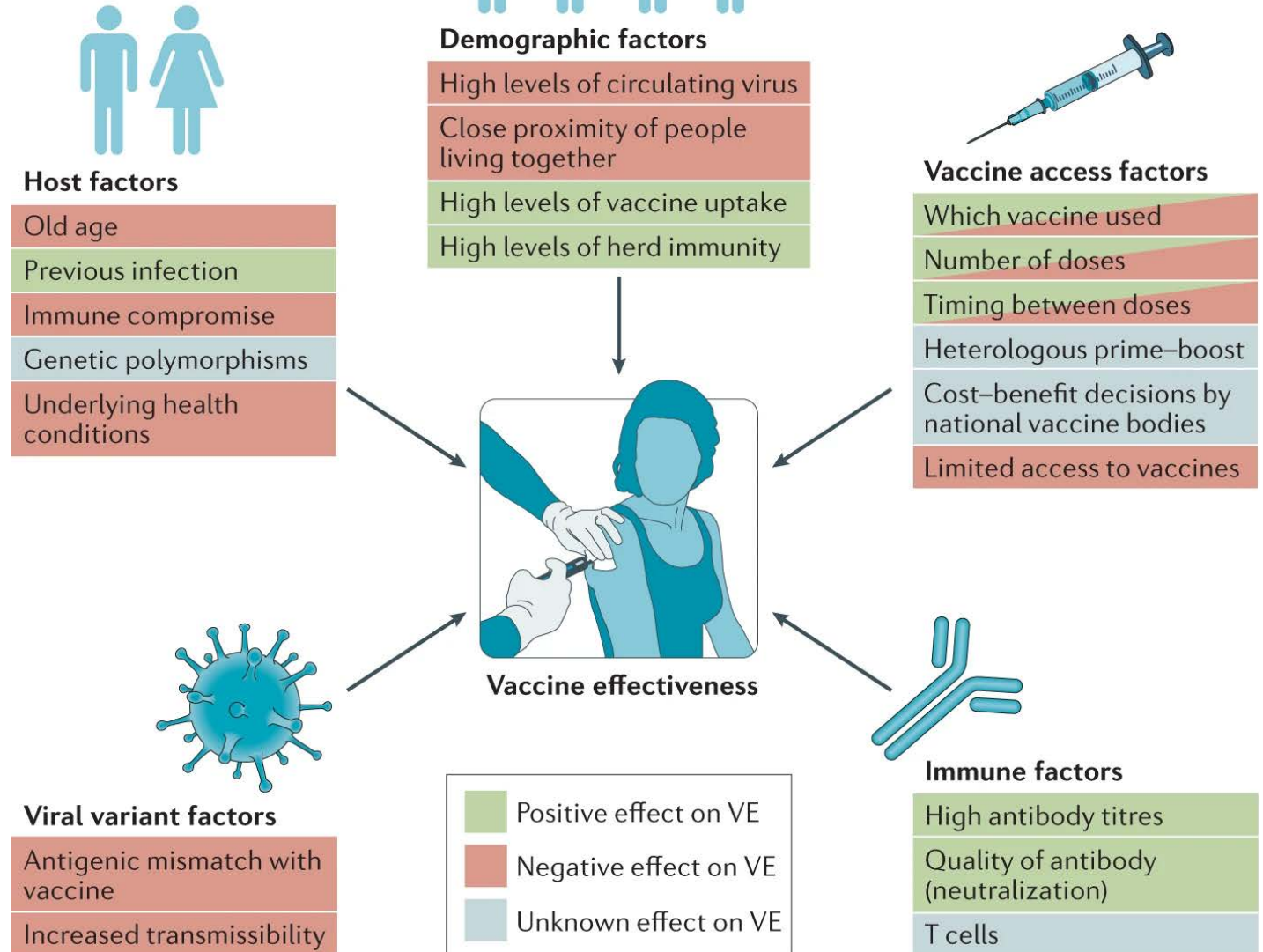
**Defer vaccination**

**Decreased efficacy**

**Adverse events**

**Risk**

**Benefit**



➤ [Swiss Med Wkly](#). 2015 Jul 28;145:w14159. doi: 10.4414/smw.2015.14159. eCollection 2015.

## Vaccination recommendations for adult patients with autoimmune inflammatory rheumatic diseases

Silja Bühler<sup>1</sup>, Gilles Eperon<sup>2</sup>, Camillo Ribi<sup>3</sup>, Diego Kyburz<sup>4</sup>, Fons van Gompel<sup>5</sup>, Leo G Visser<sup>6</sup>, Claire-Anne Siegrist<sup>7</sup>, Christoph Hatz<sup>8</sup>

Live-attenuated virus vaccines

2015

High replication potential

- Yellow fever

Low/very low replication potential

- Varicella, HZ
- MMR

# Altered Immunocompetence

General Best Practice Guidelines for Immunization

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Live-attenuated vaccines

2023

Live-attenuated  
**viral** vaccines

- YF, VZV, HZ, MMR

Live-attenuated  
**bacterial** vaccines

- BCG
- *Salmonella* Typhi

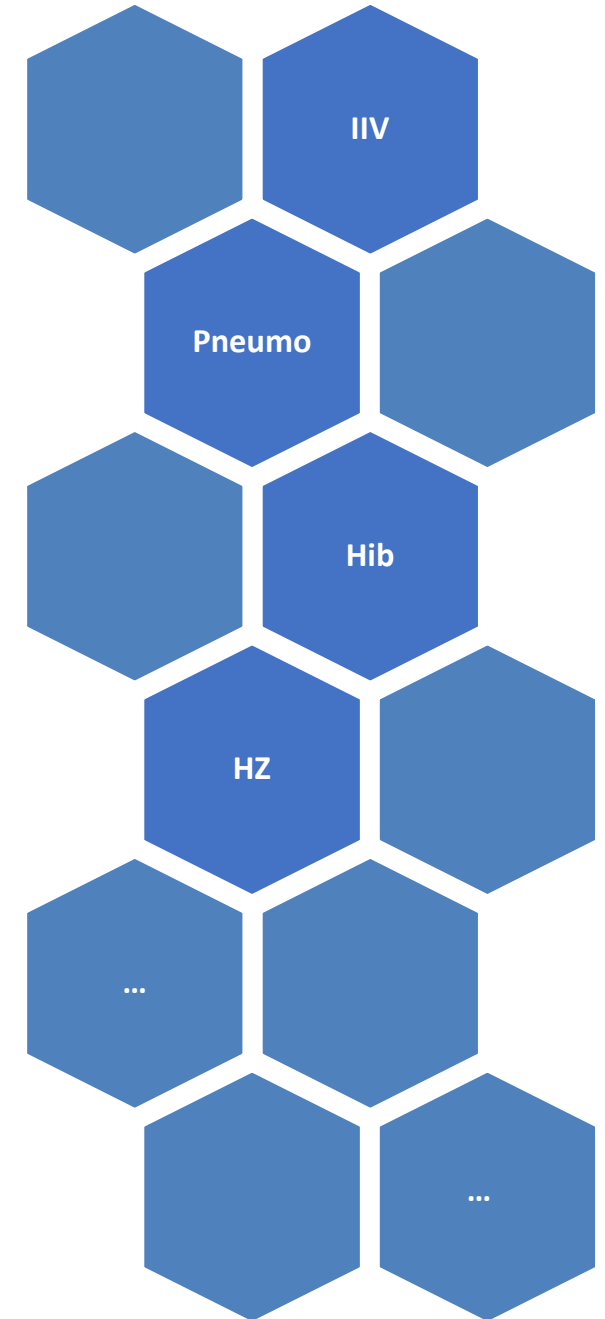
| Immune defect                                        | Bacterial LA vaccine | Viral LA vaccine   |
|------------------------------------------------------|----------------------|--------------------|
| Phagocytic function                                  | ✗                    | ✓                  |
| T cell / NK cell function<br>Severe cell-mediated ID | ✗                    | ✗                  |
| Complement                                           | ✓                    | ✓                  |
| Asplenia                                             | ✓                    | ✓<br>(except LAIV) |
| IFN gamma, IL-12                                     | ✗                    | ✗                  |

# Altered Immunocompetence

## General Best Practice Guidelines for Immunization

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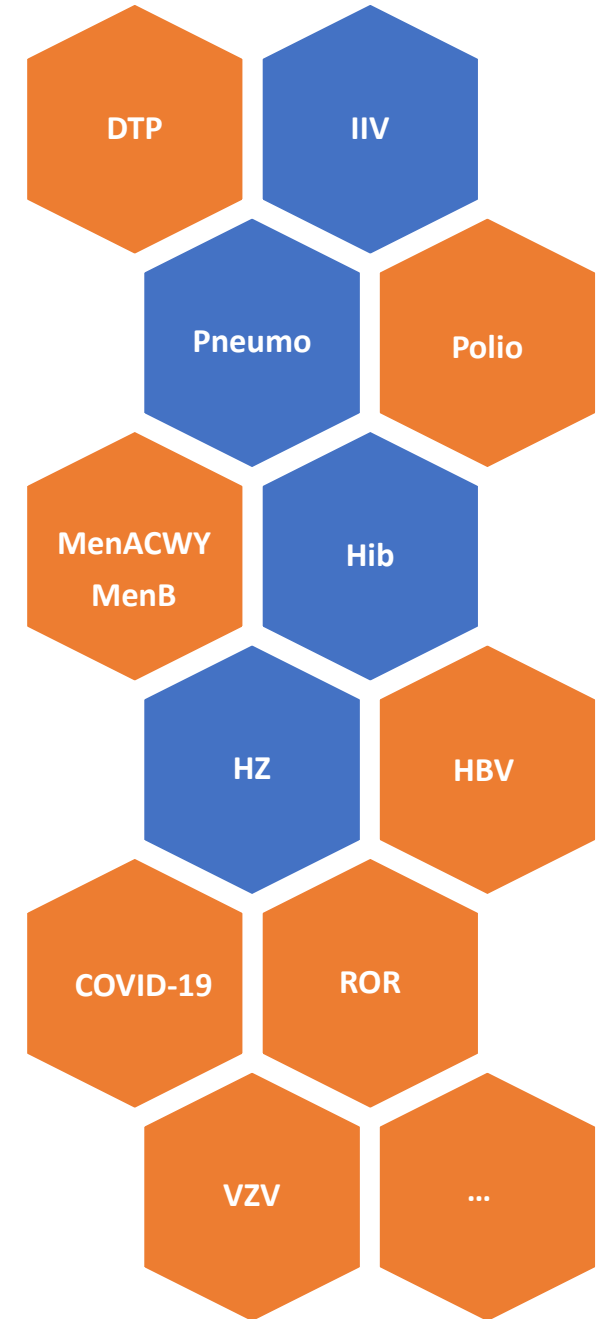


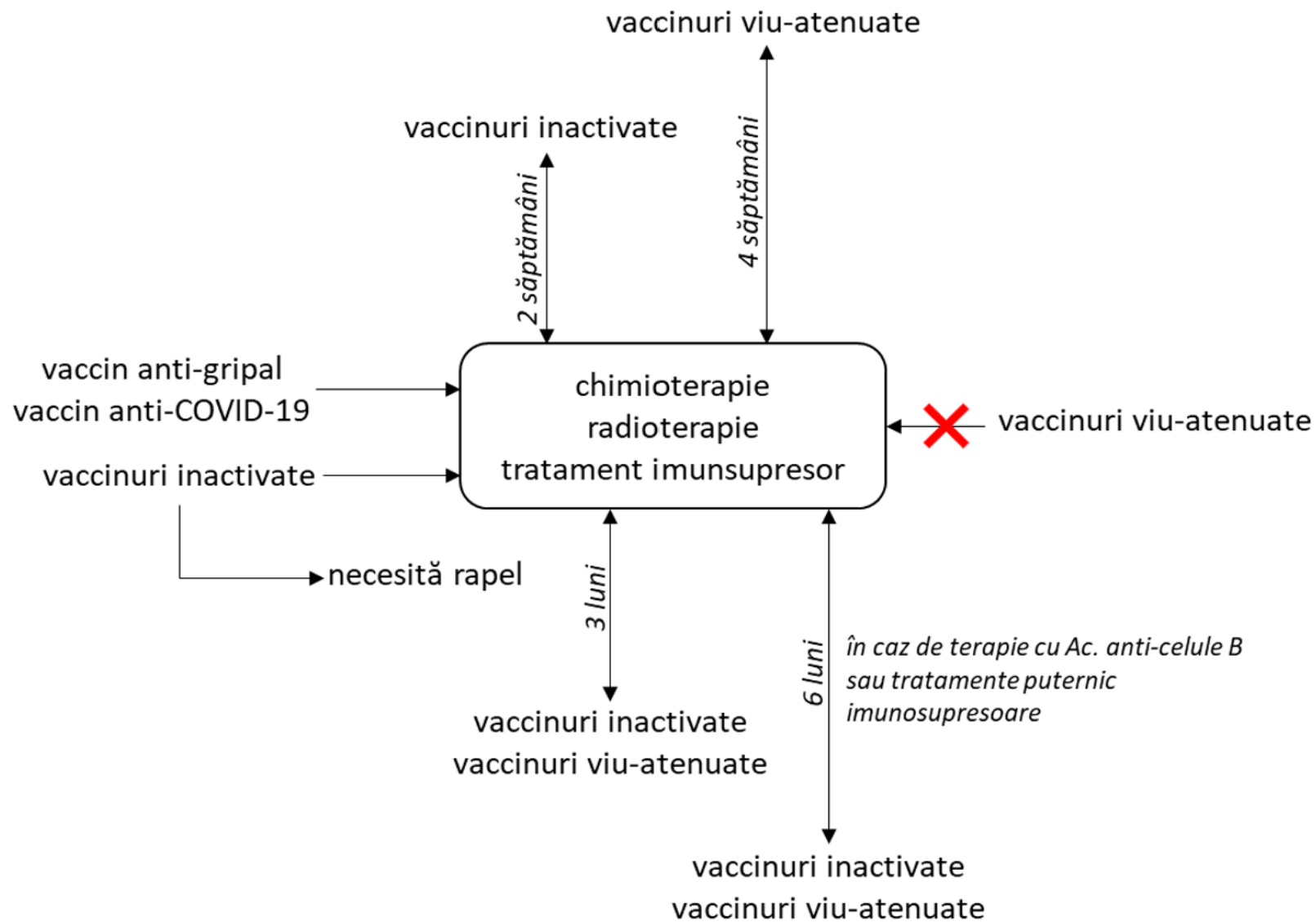
# Altered Immunocompetence

## General Best Practice Guidelines for Immunization

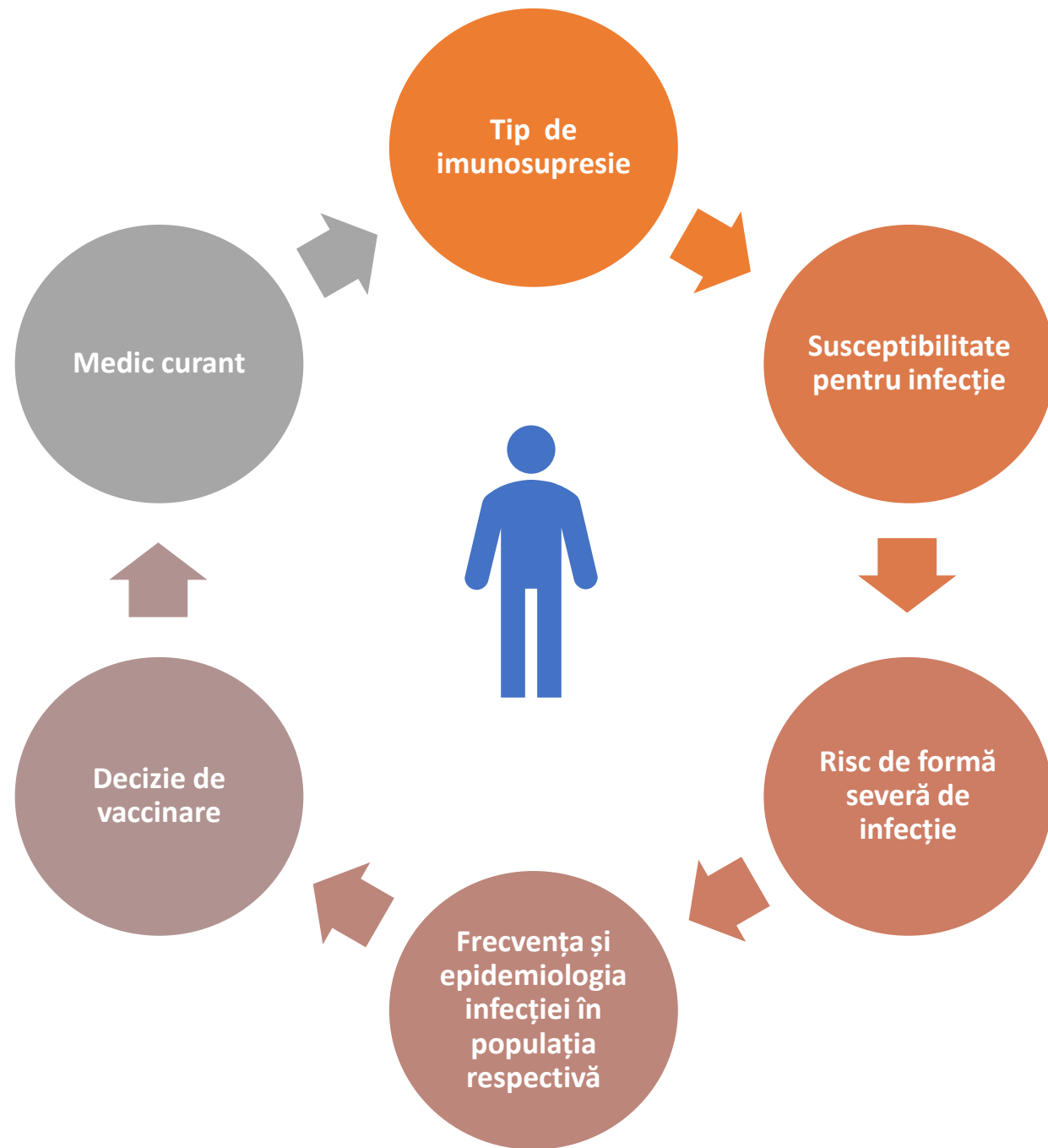
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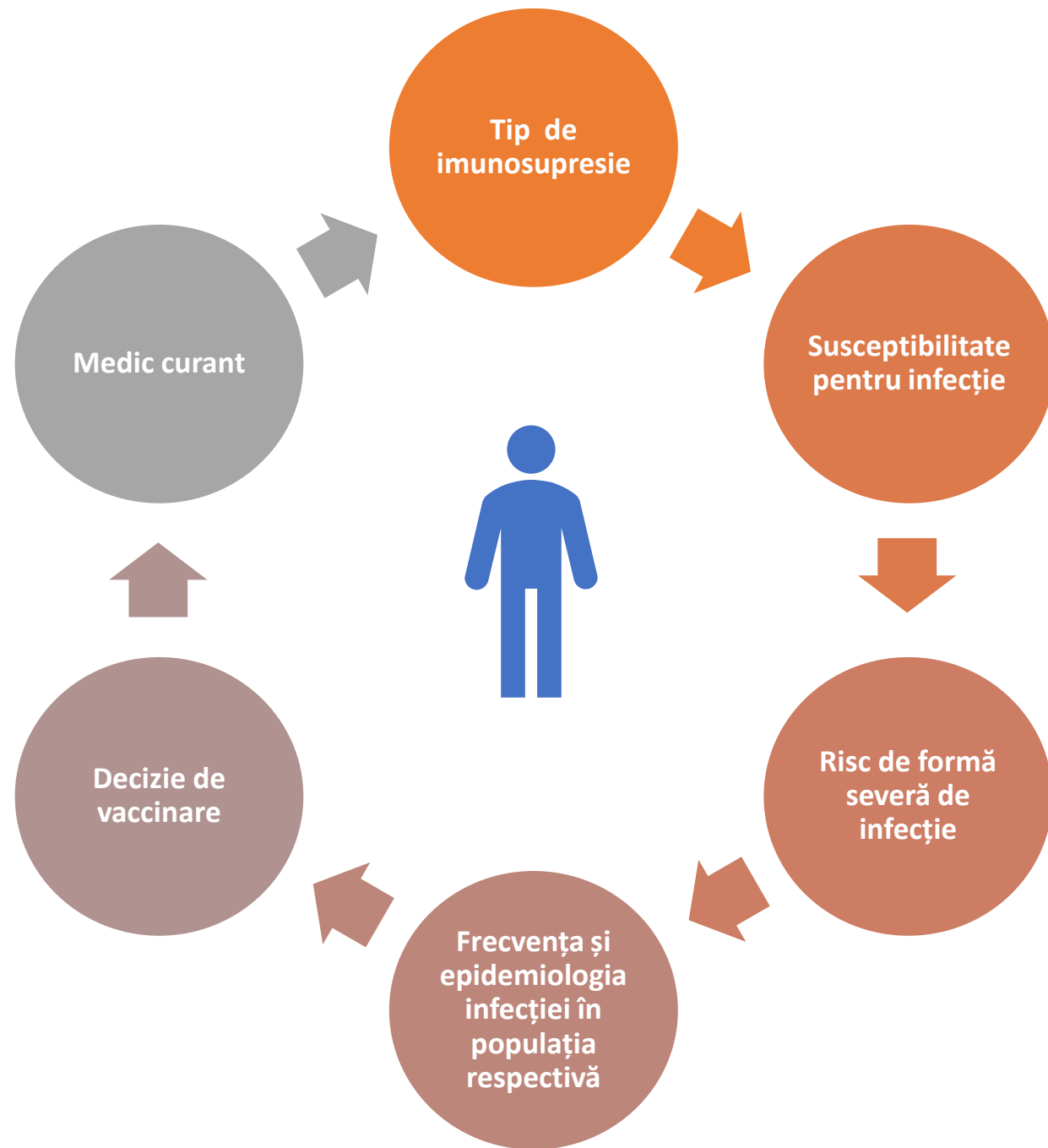
Updated August 1, 2023





**Figura 1.** Momentul optim de vaccinare al pacienților oncologici





Vă mulțumesc!

