



Adult Immunization Board (AIB)

Country meeting:

***Adult Immunization in Italy:
successes, lessons learned
and the way forward***

6 – 7 December 2023
Hotel Baglioni, Florence, Italy

MEETING AGENDA



MEETING INFORMATION AND AGENDA:

Meeting objectives:

- Provide an overview of the **epidemiology and disease burden** of VPI among adults in Italy. Explain the functioning of infectious disease surveillance and control programs in Italy
- Provide an **overview of the healthcare system** in Italy and review how (adult) **immunization programs are structured** within the Italian health care system. Explain the **evaluation and market authorization process** of (adult) vaccines in Italy
- Present the **Italian Lifetime Immunization Schedule** and provide an overview of the new **National Immunization Plan (PNPV 2023-25)**, discuss the decision-making process and criteria according to which vaccines are evaluated and included
- Discuss the **purchase, distribution and financing** of adult vaccines
- Explore the **organization and delivery** of adult vaccination services in different regions of Italy
- Discuss the **recording and reporting of vaccination data** in Italy, including coverage rate monitoring and the national registry, as well as vaccine impact monitoring and vigilance practices
- Analyze the **population's vaccination demand and acceptance**, addressing issues such as vaccine confidence and compulsory vaccination policies for specific adult population groups
- Present the strategies and programs implemented in Italy to **vaccinate specific adult population groups**, highlighting the challenges and opportunities
- Explore **future prospects and potential solutions** to overcome barriers and enhance adult immunization efforts in Italy and other European countries

Intended impact and target population:

AIB country meetings are organized to **discuss country specific aspects of adult immunization together with local experts**. For these meetings, the AIB invites **local academics, health care professionals, public health representatives and policy makers** to present on adult immunization strategies implemented in the country, as well as educational and communicative initiatives aimed at increasing adult vaccine acceptance and coverage rates.

The aim of these meetings is to **establish a collaborative network** of national experts of different fields, creating a platform for the **exchange of knowledge and best practices** in adult immunization.

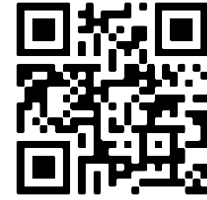
Meeting venue:

Hotel Baglioni, Florence, Italy

More information about the Adult immunization board: www.adultimmunizationboard.org

Background document:

This meeting background document contains a list of, AIB secretariat selected, abstracts/ references from a PubMed Medline and grey literature search on the adult immunization related topic(s) of the country meeting. In addition, speakers from the different meeting sessions were asked to provide additional relevant and interesting references. The references are ranged by publication year (most recent first, search from earliest dates available to October 2023) and for each year in alphabetical order of the first author’s name.



This document should not be considered as a complete literature review, but hopefully it will give an overview of what has been published on the topic(s) of the country meeting.

Inclusion of references in this document does not indicate that the AIB secretariat agrees with the content or correctness of the content.

Wednesday, 6 December 2023

Location: Hotel Baglioni, Florence, Italy

Session 1: Opening, Introduction and Objectives

Aim – Introduction of the AIB. Introduction of the meeting / participants. Overview of the objectives of the meeting. Why is Italy interesting in the context of adult immunization / from the AIB perspective?

Chairs: Pierre Van Damme and Paolo Bonanni

9:00	Inauguration & Welcome	
9:15	Introduction of Adult Immunization Board (AIB)	Pierre Van Damme
9:25	Overview of the objectives of the meeting + Why is Italy interesting in context of adult Immunization / from the AIB perspective	Paolo Bonanni

Session 2: Current situation: Epidemiology, Burden of Disease and Surveillance of adult VPI in Italy

Aim – Get an overview of the epidemiology of the main adult vaccine preventable infections in Italy. How are surveillance and control programs against infectious diseases organized in Italy? Have surveillance measures for adult infections changed in response to the COVID-19 pandemic?

Chairs: Pierre Van Damme and Paolo Bonanni

9:50	Adult VPI in Italy: surveillance, epidemiology and burden of disease (<i>focus on COVID-19, Influenza, Pneumococcus, RSV, Tdap, Zoster</i>)	Patrizio Pezzotti
10:20	Discussion	
10:30	Coffee	
Session 3: Healthcare System and the Adult Immunization Plan in Italy		
<i>Aim – Get an overview on how the healthcare system is organized in Italy and how vaccines are evaluated and approved in Italy. Discuss successes, topical issues and challenges related to the Lifetime Immunization Schedule. Present how adult vaccination is integrated in the new National Immunization Plan (PNPV 2023-2025).</i>		
Chairs: Robert Steffen and Aparna Keegan		
11:00	The evolution of the Italian National Health Service (focus on prevention/immunization)	Walter Ricciardi
11:20	Vaccination strategies, systems and laws within the NHS	Francesco Paolo Maraglino
11:35	Discussion	
11:45	Evaluation and authorization of adult vaccines in Europe / Italy	Marco Cavaleri (online)
12:00	Lifetime Immunization Schedule	Paolo Bonanni
12:15	National Immunization Plan 2023-2025 and annual updates of immunization schedule	Carlo Signorelli
12:30	Discussion	
12:40	Lunch	
Session 4: The implementation, organization, delivery, monitoring and evaluation of adult vaccination		
<i>Aim - Get an overview of how adult vaccines are bought, distributed and administered by the different Italian regions. Discuss recording and reporting of vaccination data and analyze the population's vaccination demand and acceptance</i>		
Chairs: Javier Díez-Domingo and Heini Salo		
4.1 Procurement, distribution, financing, organization and delivery of adult vaccination services in different regions of Italy, highlighting the challenges and opportunities		
13:40	Pricing vaccines and drugs in Europe: worth differentiating?	Livio Garattini
14:00	Region 1: example N-Italy: Lombardy	Vezzosi Luigi

14:30	Region 2: example C-Italy: Tuscany	Emanuela Balocchini - Barbara Porchia
15:00	Region 3: example S-Italy: Puglia	Pierluigi Lopalco
15:30	Discussion	
15:45	Coffee	
4.2 Discuss the recording and reporting of vaccination data in Italy, including coverage rate monitoring and the national registry, vaccine impact monitoring and vigilance practices		
Chairs: Helena Maltezou and Roman Chlíbek		
16:10	Data recording and reporting to inform action: how adult vaccines coverage rates and vaccines effectiveness are monitored and what are the current findings	Martina Del Manso
16:25	Using artificial intelligence to improve vaccination strategies: future challenges and opportunities	Alberto Tozzi
16:40	Pharmacovigilance and safety monitoring	Alfredo Vannacci Niccolò Lombardi
16:55	Discussion	

Day closing lecture

17:05	New platforms and technologies to develop adult vaccines	Rino Rappuoli
17:25	Discussion	
17:35	Closing of the day	

Thursday, 7 December 2023

Location: Hotel Baglioni, Florence, Italy

4.3 : Analyze the population's vaccination demand and acceptance, addressing issues such as vaccine confidence and mandatory vaccination policies		
Chairs: Thomas Weinke and Odile Launay		
9:00	Vaccine confidence project: results from EU (focus on Italy)	Rachel Eagan
9:15	Actions to counteract hesitancy and increase acceptance and coverage rates: recommendations from the Italian Society of Public Health	Caterina Rizzo
9:30	The law on compulsory vaccination in Italy: an update 2 years after the introduction	Fortunato d'Ancona
9:45	Discussion	
Session 5: Adult vaccination in Italy in specific population groups		
<i>Aim - Get an overview on how vaccination is organized, delivered and monitored for specific population groups such as older adults, healthcare workers, pregnant women, immunocompromised persons, migrants and travelers in Italy. Discuss successes and challenges in reaching different population groups</i>		
Chairs: Per Ljungman and Ligita Jancoriene		
10:00	Older adults	Stefania Maggi
10:15	HCW	Claudio Costantino
10:30	Pregnant women	Angela Bechini
10:45	Discussion	
10:55	Coffee	
11:25	Immunocompromised	Laura Sticchi
11:40	Migrants, including asylum seekers and refugees	Silvia Declich
11:55	Young adults (focus on HPV)	Alessandro Ghelardi
12:10	Travelers	Andrea Rossanese
12:25	Discussion	
Session 6 - Breakout session: What are the needs to improve adult immunization practices and increase adult vaccine acceptance and compliance		

Aim – From different points of view, discuss the current barriers faced to improve immunization practices and increase adult vaccine acceptance and coverage and possible strategies.

12:35	Breakout Groups	
13:20	Plenary feedback	
13:50	Lunch	
Session 7 - Meeting summary, final discussion and closing remarks		
14:35	Meeting summary by AIB rapporteur	Chloé Wyndham-Thomas
15:00	Final discussion and closing remarks	Paolo Bonanni
15:10	Closing of the meeting	