



**Adult Immunization Board (AIB)  
*Country meeting:***

***Adult immunization in Finland:  
successes, lessons learned  
and the way forward***

**4 – 5 December 2024**  
*Scandic Park Hotel, Helsinki, Finland*

**MEETING AGENDA**



## Meeting Objectives

- Review the structure of the **healthcare system in Finland**, focusing on **how adult vaccination programs** are integrated into the national vaccination plan. Analyze current **policies and strategies** for adult vaccination.
- Explore the integration of **national healthcare registers** in monitoring and evaluating vaccine coverage and effectiveness. Analyze the **organization, distribution, and regulatory systems** for adult vaccination at the national and regional level.
- Discuss the effectiveness of current **surveillance systems** in detecting and responding to vaccine-preventable diseases in adults.
- Understand the role of **modeling and economic evaluations** in shaping **vaccine policy**. Discuss how modelling studies can inform policy decisions and prioritization of vaccines.
- Address the factors influencing **vaccine acceptance and strategies to increase demand** among adults. Assess public attitudes and beliefs toward adult vaccination.
- Focus on existing vaccination strategies for **specific population groups** and the effectiveness of such programs. Discuss future directions for adult vaccination.

## Intended Impact and Target Audience

AIB country meetings are organized to discuss country specific aspects of adult vaccination together with local experts. For these meetings, the AIB invites local academics, healthcare providers, public health representatives and policy makers to present on adult vaccination 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 vaccination.

More information about the adult immunization board:

[www.adultimmunizationboard.org](http://www.adultimmunizationboard.org) // [AIB introduction video](#)

## Meeting Venue

Scandic Park Helsinki, Mannerheimintie 46, 00260 Helsinki, Finland

# Agenda

DAY 1 – DECEMBER 4TH, 2024

| <b>Session 1:<br/>Opening, introduction and objectives</b>   |  |                                   |
|--|--|-----------------------------------|
| <b>Chairs: Pierre Van Damme and Heini Salo</b>   |  |                                   |
| 09:00 – 09:10  | Opening remarks  | Terhi Kilpi                       |
| 09:10 – 09:20  | Introduction of Adult Immunization Board   | Pierre Van Damme<br>Paolo Bonanni |
| 09:20 – 9:35   | Overview of the objectives of the meeting +<br>Why is Finland interesting in context of adult<br>vaccination | Arto Palmu                        |
| 9:35 – 9:50  | Introduction of the participants   |                                   |
| <b>Session 2:<br/>Healthcare system and the adult vaccination program in Finland</b>                           |  |                                   |
| 9:50 – 10:05   | Finland: Health system summary   | Ilmo Keskimäki                    |
| <b>10:05 – 10:15</b>   | <b>Discussion</b>  |                                   |
| <b>10:15 – 10:45</b>   | <b>Coffee</b>  |                                   |
| <b>Chairs: Hanna Nohynek and Niyazi Cakmak</b>   |  |                                   |
| 10:45 – 11:00  | National vaccination program in Finland  | Mia Kontio                        |
| 11:00 – 11:15  | Regulatory basis and organization of the<br>vaccination program in Finland                                   | Anni Virolainen-<br>Julkunen      |
| 11:15 – 11:30  | Practical conducts of vaccinations in different<br>wellbeing services counties                               | Kirsi Valtonen                    |
| <b>11:30 – 11:40</b>   | <b>Discussion</b>  |                                   |
| <b>Session 3:<br/>National registers in healthcare and their role in vaccine evaluation<br/>and monitoring</b> |  |                                   |
| <b>3.1 National registers in health care and social welfare</b>  |  |                                   |
| 11:40 – 12:00  | National registers including vaccination<br>register and the national information<br>resource plan           | Jukka Jokinen                     |

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| 12:00 – 12:15  | Register-based surveillance of infectious diseases and comorbidities in Finland; present status and future                      | Tuija Leino    |
| <b>12:15-12:30</b>   | <b>Discussion</b>   |                |
| <b>12:30 – 13:30</b>   | <b>Lunch</b>  |                |
| <b>3.2 Role of national registers in vaccination</b>   |   |                |
| <b>Chairs: Paolo Bonanni and Roman Chlibek</b>   |   |                |
| 13:30 – 13:45  | Real time-based study on register data for seasonal influenza vaccination   | Ulrike Baum    |
| 13:45 – 14:00  | COVID-19 vaccine effectiveness (VE) in risk groups  | Eero Poukka    |
| 14:00 – 14:15  | Vaccine safety monitoring   | Petteri Hovi   |
| 14:15 – 14:30  | Finnish national registers in clinical trial settings   | Tuomo Nieminen |
| <b>14:30 – 14:45</b>   | <b>Discussion</b>   |                |
| <b>14:45 – 15:15</b>   | <b>Coffee</b>   |                |
| <b>Session 4:<br/>Epidemiology, Disease Burden, and Surveillance of Vaccine-Preventable Infections in Adults</b> |   |                |
| <b>Chairs: Arto Palmu and Asko Järvinen</b>  |   |                |
| 15:15 – 15:30  | Assessing the burden of Herpes zoster from the population-based, individually linkable, nationwide administrative register data | Heini Salo     |
| 15:30 – 15:45  | National surveillance of RSV in Finland   | Toni Lehtonen  |
| 15:45 – 16:00  | Population impact of infant pneumococcal vaccination on invasive pneumococcal disease in adults in Finland                      | J Pekka Nuorti |
| 16:00 – 16:15  | Immune surveillance for vaccine-preventable diseases  | Merit Melin    |
| <b>16:15 – 16:30</b>   | <b>Discussion and Clinician's perspective</b>   |                |
| <b>16:30 – 16:50</b>   | <b>Coffee</b>   |                |

| <b>Session 5:<br/>Modeling and economic evaluation studies to support decision-making</b> |  |                  |
|---|--|------------------|
| <b>Chairs: Odile Launay and Thomas Weinke</b>   |  |                  |
| 16:50 – 17:05   | Modeling to support decision making on vaccination programs  | Simopekka Vänskä |
| 17:05 – 17:20   | Using health economic analysis to assess the monetary value of the quality criterion in national vaccine tenders | Heini Salo       |
| <b>17:20 – 17:30</b>  | <b>Discussion &amp; closing of the meeting</b>   |                  |
| <b>19:30</b>  | <b>Dinner</b>  |                  |

## DAY 2 – DECEMBER 5TH, 2024

| <b>Session 6:<br/>Vaccine acceptance and demand</b>  |  |                          |
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| <b>Chairs: Giovanni Gabutti and Ligita Jancoriene</b>  |  |                          |
| 9:00 – 9:15  | Finns' relationship to vaccinations                                  | Aapo Kuusipalo           |
| 9:15 – 9:30  | The Finland's cultural, behavioural and media insights centre (CUBE) | Tuukka Tammi             |
| <b>Session 7:<br/>Adult Vaccination in Finland in specific situations and population groups; the way forward</b> |  |                          |
| <b>Specific situation</b>  |  |                          |
| 9:30 – 9:45  | Vaccinating risk groups against H5 avian influenza in Finland        | Hanna Nohynek            |
| <b>9:45 – 10:00</b>  | <b>Discussion</b>  |                          |
| <b>10:00 – 10:30</b>   | <b>Coffee</b>  |                          |
| <b>Specific populations</b>  |  |                          |
| <b>Chairs: Javier Díez-Domingo and Per Ljungman</b>  |  |                          |
| 10:30 – 10:40  | Vaccination of healthcare providers in Finland                       | Mia Kontio               |
| 10:40 – 10:50  | Vaccinations in Finnish military conscripts                          | Tuula Hannila-Handelberg |
| 10:50 – 11:00  | Vaccination of migrants in Finland                                   | Idil Hussein             |

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| 11:00 – 11:10  | Travel vaccines for the Finnish   | Anu Kantele      |
| <b>11:10 – 11:30</b>   | <b>Discussion</b>   |                  |
| <b>Session 8:<br/>Breakout groups</b>  |   |                  |
| <b>Chairs: Birgit Weinberger and Pierre Van Damme</b>                        |   |                  |
| 11:30 – 12:15  | Breakout Groups<br><i>(potential topics are decided during the course of the meeting)</i> |                  |
| 12:15 – 12:45  | Plenary feedback  |                  |
| <b>12:45 – 14:00</b>   | <b>Lunch</b>  |                  |
| <b>Session 9:<br/>Vaccine clinical trial environment</b>                     |   |                  |
| <b>Chairs: Heini Salo and Paolo Bonanni</b>                                  |   |                  |
| 14:00 – 14:20  | Vaccine clinical trial environment; history, current and future                           | Arto Palmu       |
| <b>14:20 – 14:30</b>   | <b>Discussion</b>   |                  |
| <b>Session 10:<br/>Meeting summary, final discussion and closing remarks</b> |   |                  |
| 14:30 – 14:50  | Meeting summary by AIB rapporteur   | Eric Noehrenberg |
| 14:50 – 15:00  | Discussion and closing remarks  |                  |