

Adult Immunization Board - Country meeting: Adult Immunization in Finland: successes, lessons learned and the way forward

Session 1: Opening, introduction and objectives

▮ **Chairs: Pierre Van Damme and Heini Salo**

- 9:00 Opening remarks ▶ **Terhi Kilpi**
- 9:10 Introduction of Adult Immunization Board (AIB)
▶ **Pierre Van Damme** ▶ **Paolo Bonanni**
- 9:20 Overview of the objectives of the meeting + Why is Finland interesting in context of adult vaccination ▶ **Arto Palmu**
- 9:35 Introduction of the participants

Session 2: Healthcare system and the adult vaccination program in Finland

- 9:50 Finland: Health system summary ▶ **Ilmo Keskimäki**
- 10:05 Discussion
- 10:15 Coffee
- ▮ **Chairs: Hanna Nohynek and Niyazi Cakmak**
- 10:45 National vaccination program in Finland ▶ **Mia Kontio**
- 11:00 Regulatory basis and organization of the vaccination program in Finland
▶ **Anni Virolainen-Julkunen**
- 11:15 Practical conducts of vaccinations in different wellbeing services counties
▶ **Kirsi Valtonen**
- 11:30 Discussion

Session 3: National registers in healthcare and their role in vaccine evaluation and monitoring

3.1 National registers in health care and social welfare

- 11:40 National registers including vaccination register and the national information resource plan ▶ **Jukka Jokinen**
- 12:00 Register-based surveillance of infectious diseases and comorbidities in Finland; present status and future ▶ **Tuija Leino**
- 12:15 Discussion
- 12:30 Lunch

3.2 Role of national registers in vaccination

▮Chairs: Paolo Bonanni and Roman Chlibek

- 13:30 Real time-based study on register data for seasonal influenza vaccination
▶Ulrike Baum
- 13:45 COVID-19 vaccine effectiveness (VE) in risk groups ▶Eero Poukka
- 14:00 Vaccine safety monitoring ▶Petteri Hovi
- 14:15 Finnish national registers in clinical trial settings ▶Tuomo Nieminen
- 14:30 Discussion
- 14:45 Coffee

Session 4: Epidemiology, Disease Burden, and Surveillance of Vaccine-Preventable Infections in Adults

▮Chairs: Arto Palmu and Asko Järvinen

- 15:15 Assessing the burden of Herpes zoster from the population-based, individually linkable, nationwide administrative register data ▶Heini Salo
- 15:30 National surveillance of RSV in Finland ▶Toni Lehtonen
- 15:45 Population impact of infant pneumococcal vaccination on invasive pneumococcal disease in adults in Finland ▶J Pekka Nuorti
- 16:00 Immune surveillance for vaccine-preventable diseases ▶Merit Melin
- 16:15 Discussion and Clinician's perspective
- 16:30 Coffee

Session 5: Modeling and economic evaluation studies to support decision-making

▮Chairs: Odile Launay and Thomas Weinke

- 16:50 Modeling to support decision making on vaccination programs
▶Simopekka Vänskä
- 17:05 Using health economic analysis to assess the monetary value of the quality criterion in national vaccine tenders ▶Heini Salo
- 17:20 Discussion & closing of the meeting
- 19:30 Dinner



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Session 6: Vaccine acceptance and demand

Chairs: Giovanni Gabutti and Ligita Jancoriene

9:00 Finns' relationship to vaccinations ▶ **Aapo Kuusipalo**

9:15 The Finland's cultural, behavioural and media insights centre (CUBE)
▶ **Tuukka Tammi**

Session 7: Adult Vaccination in Finland in specific situations and population groups; the way forward - panel discussion

Specific situation

9:30 Vaccinating risk groups against H5 avian influenza in Finland
▶ **Hanna Nohynek**

9:45 Discussion

10:00 Coffee

Specific populations

Chairs: Javier Díez-Domingo and Per Ljungman

10:30 Vaccination of healthcare providers in Finland ▶ **Mia Kontio**

10:40 Vaccinations in Finnish military conscripts ▶ **Tuula Hannila- Handelberg**

10:50 Vaccination of migrants in Finland ▶ **Idil Hussein**

11:00 Travel vaccines for the Finnish ▶ **Anu Kantele**

11:10 Discussion

Session 8: Breakout groups

▮ Chairs: **Birgit Weinberger and Pierre Van Damme**

11:30 Breakout Groups
(potential topics are decided during the course of the meeting)

12:15 Plenary feedback

12:45 Lunch

Session 9: Vaccine clinical trial environment

▮ Chairs: **Heini Salo and Paolo Bonanni**

14:00 Vaccine clinical trial environment; history, current and future

▶ **Arto Palmu**

14:20 Discussion

Session 10: Meeting summary, final discussion and closing remarks

14:30 Meeting summary by AIB rapporteur ▶ **Eric Noehrenberg**

14:50 Discussion and closing remarks

