

# Viral Hepatitis Prevention Board (VHPB)

Introduction



# **VHPB**



More than 35 years active in the control and prevention of viral hepatitis in Europe





### VHPB mission

### Mission statement

The objective of VHPB is to contribute to the **control** and **prevention** of **viral hepatitides**:

- by drawing the attention to this important <u>public health</u> problem
- by issuing prevention and control guidance and catalyse the development of recommendations,
- by encouraging actions to improve control, prevention and elimination.

All activities are in line with **viral hepatitis elimination goals** defined by **WHO** Global Health strategy

**Focus audiences** are, in first instance, opinion leaders, policymakers, public health and health care professionals







# Way of Working





# International Organisations



Ivana Dragojevic
ELPA





Funmi Lesi WHO HQ





Marcelo Naveira WHO Euro





Erika Duffell ECDC





Rania Tohme CDC





Shira Zelber-Sagi EASL





John Ward Task Force





# **Public Health**



Sandra Dudareva Germany



Sema Mandal UK



**Silvia Bino** Albania



**Mira Kojouharova** Bulgaria



David Goldberg Scotland



# Academia



Thomas Berg Germany



Stephane Chevaliez
France



Sharon Hutchinson
Scotland



Paolo Bonanni Italy



**Rui Tato Marinho** Portugal



Vladimir Chulanov Russia



Pierre Van Damme Belgium VHPB Executive Secretary



Thomas Vanwolleghem
Belgium



Vana Papaevangelou Greece



Angela Dominguez
Spain



Mojca Maticic Slovenia



Maria Buti Spain



### **VHPB Honorary Advisors**

- Prof. Dr. Selim Badur
- Dr. Hans Blystad
- Dr. Claire Cameron
- Prof. Dr. Pietro Crovari
- Dr. Nedret Emiroglu
- Prof. Dr. Alain Goudeau
- Prof. Dr. Peter Grob
- Dr. Nicole Guérin
- Priv.Doz. Dr. Med. Habil. Johannes F. Hallauer †
- Prof. Dr. Med. Wolfgang Jilg
- Dr. Mark Kane
- Dr. Daniel Lavanchy
- Dr. Harold Margolis †
- Dr. Antons Mozalevskis
- Dr. Eric Mast
- Dr. Elisabeth McCloy

- Prof. Dr. André Meheus †
- Prof Helène Norder
- MSc. Tatjana Reic
- Prof. Dr. Lars Rombo
- Dr. Françoise Roudot-Thoraval
- Dr. Colette Roure
- Dr. Craig Shapiro
- Prof. Dr Daniel Shouval
- Dr. Steven Wiersma
- Dr. Alessandro Zanetti

These honorary members are elected for a lifelong term and are invited to VHPB meetings on an ad hoc basis.







### VHPB secretariat



### Executive secretary

Pierre Van Damme

### Personnel involved

- Greet Hendrickx
- Sara Valckx
- Brenda Janssens
- Xenia Mikulla
- Sakshi Jindal
- Jade Pattyn
- Ricardo Burdier
- Dur-e-Nayab Waheed
- Alex Vorsters

















All secretariat members have additional tasks in the VAXINFECTIO department of the University of Antwerp

Located within the facilities of the <u>Centre for the Evaluation of Vaccination</u> (CEV), <u>University of Antwerp</u>



# **Funding**

- VHPB is supported by unrestricted grants from the vaccine industry (GlaxoSmithKline Biologicals, Gilead, Merck, Sanofi) and several universities in Europe and other institutions
- VHPB is not a legal entity, all grants are collected by the University of Antwerp
- The VHPB does accept unrestricted grants from companies to support their activities including web development but maintains all editorial control over the content of the site. Editorial control of the site rests entirely with the secretariat of the VHPB
- All participants at the meetings as well as Board members are never payed for their activities and input in the VHPB. Only their participation costs are reimbursed in line with the rules of the University of Antwerp.



# VHPB modus operandi













### Two meetings per year

### 1. Technical meeting

 Discuss, review and issue guidelines or recommendations for critical issues in viral hepatitis focusing on public health impact

### 2. Country meeting

- Understand <u>strategies</u> and programs <u>to control viral hepatitis</u> in the country
- Monitor progress of countries in control of viral hepatitis, verify the WHO elimination goals
- <u>Create a platform</u> where people of the country involved in viral hepatitis can discuss and can start future initiatives
- Initiate or accelerate the development of a National viral <u>hepatitis plan</u>
- Draft guidelines to support countries based on lessons learned from other countries





## Meetings - Way of working



Meeting topics-countries

**Objectives – meeting outcome** 

Literature –web review



**Draft agenda** 

**Potential speakers** 

**Potential** participants





### VHPB TECHNICAL MEETING

The impact of COVID-19 on the

- (1) prevention of viral hepatitis
- (2) 2030 WHO elimination goals

18 & 25 March 2021 - 16h30 until 20h00

Draft MEETING agenda

The impact of COVID-19 on the prevention of viral hepatiti

- Evaluate the impact of the COVID-19 pandemic on National/regional vaccination and
- prevention programs for viral hepatitis

  Discuss how increasing vaccine hesitancy due to the pandemic may endanger the high co rates of henatitis B vaccination
- Evaluate lessons learnt from existing catch up programmes
   Discuss the scale up of the public health needs to improve prevention and immunization of viral hepatitis which were negatively influenced by the pandemic

### The impact of COVID-19 on the viral hepatitis elimination goals

- Evaluate the impact of the COVID-19 pandemic on viral hepatitis, screening, control &
- · What is the influence of the COVID-19 pandemic on the elimination goals, regionally and on
- Review the possible implementation of control measures, new prevention strategies and
- Assess the (extra) needs to achieve the goal of eliminating viral hepatitis as a major public health threat in Europe by 2030 as defined by WHO's Regional office for Europe. Discuss successes,

Part I The impact of COVID-19 on the prevention and vaccination of

16:30-17:00

Nicole Seguy (WHO)

Impact of COVID-19 on harm reduction services

Jane Mounteney (head of public health EMCDDA)

How harm reduction must go on - focusing on hepatitis

Eberhard Schatz (C-EHRN)



### Broad range of topics covered in 30 years

- Hepatitis B vaccination
  - Universal Immunisation programs
     (transition from risk group strategy to universal immunization)
  - Adolescent and new-born programmes
  - Safety issues
  - long term efficacy Surveillance best practice
  - Vaccine shortage
  - Non-responders
  - Occult hepatitis
  - Long term (+25y) HBV vaccination and treatment (2022)
- Hepatitis B and C asymptomatic infection and chronic carriage
  - Surveillance activities
  - Identification and management
  - Treatment of hepatitis C a public health challenge
  - Impact of treatment non-responders on public health
  - Perinatal transmission
- Treatment as Prevention (2020)
  - Of HCV in risk groups
  - Of HBV to prevent MTCT & progression of liver disease

- Injection safety and safe blood supply
  - Realization that ~50% injections unsafe in developing world
- HBV mutants and variants
  - Prediction "Escape mutants" would negate gains of immunization.
- Prevention and control of hepatitis in migrants and refugees
  - Increasingly important issue
- How to reach risk groups
- Hepatitis A and E
  - Hepatitis A: one dose (2020)
- Hepatitis D (2021)
- Economical analysis
  - A viral hepatitis free future: how to make it affordable
- The impact of COVID-19 on the prevention and control of viral hepatitis (2021)





### **Countries covered**

- Italy (2002)
- Germany and the Nordic Countries (2003)
- France (2004)
- UK (2005)
- Spain (2006)
- Greece (2007)
- The Netherlands (2008)
- Turkey (2009)
- Portugal (2010)
- Bulgaria (2011)
- Arctic Region (2012)
- Israel (2013)
- Brazil (2014)
- Baltic states (2015)
- Albania (2016)
- Belgium Luxembourg (2017)
- The Russian Federation (2018)
- Hungary (2019)
- Balkan Meeting (2022)



**Special meeting Romania 2018** 





### The Role of VHPB in the Elimination debate

- Create awareness for viral hepatitis as a public health problem
- Bring together all stakeholders in a Country/Europe to share knowledge and enthusiasm for the elimination goals
- Together with other organisations in Europe fight for attention for the elimination of viral hepatitis in the region
- Looking and disseminate all evidence-based material to support the elimination debate
- Create a platform where academics, scientists, public health representative and health care providers can meet and share information
- Catalyse the creation of guidelines and recommendation for the prevention and control of viral hepatitis



# VHPB Regional meeting

# Elimination of Viral Hepatitis in the Czech Republic, Hungary, Poland and Slovakia: Lessons Learnt and the Way Forward

Prague, Czech Republic

29-30 October 2024







# Meeting Objectives

- provide an overview of the current viral hepatitis situation in the Czech
  Republic, Hungary, Poland and Slovakia: surveillance systems, epidemiology,
  screening, burden of disease, prevention, treatment and the cascade of care
- discuss achievements and challenges in the prevention and control of viral hepatitis, the possible implementation of new prevention strategies, control measures and monitoring systems in the Czech Republic, Hungary, Poland and Slovakia
- discuss the development and the implementation of national hepatitis plans
- assess the needs to achieve the goal of eliminating viral hepatitis as a major public health threat by 2030 as set out in the renewed WHO Global Strategy and WHO Europe Action Plan, building on the UN Sustainable Development Goals' (SDG) commitments



• discuss successes, issues and barriers to overcome and the way forward

# Intended impact

Create a platform to discuss the elimination of viral hepatitis as a public health problem in the Czech Republic, Hungary, Poland and Slovakia by 2030 by listing the most important challenges, opportunities, best practices and by discussing the way forward.



### Outcome

Website – vhpb.org

- Report
  - Website
  - Scientific paper





# Practical meeting info

Please keep the time that is foreseen in the agenda



• This is an interactive meeting, but make sure that when you have a question or comment, switch on your mic but don't forget to switch off after your intervention.

- Online Participants
  - Please switch on your video while introducing yourself and every time you speak
  - Keep yourself on mute when not speaking
  - Please make use of the chat function to ask any burning questions/ or raise your (virtual) hand



# Thank you

- For your presence
- For your input in this meeting
- For all the efforts

Wish you all a fruitful meeting

