Non-animal Testing of Vaccines - A Global Congress

Bangkok, Thailand
December 3-4, 2019

Why global Meeting?

- Global coordination in areas of manufacturing and testing practices

- Regulatory acceptance

- Reducing time to market

- Increasing global access to vaccines.

- Participation from LMICs and GAVI countries

- Bangkok: emerging economies and region growing needs for vaccines.

2

Draft program: **still under elaboration by Sc. Comm.**

- **SECTION ONE: THE NEED FOR NON ANIMAL TESTS AND GLOBAL ACCEPTANCE**
  - Overview, cost and time burden
  - Need for global acceptance of non-animal testing methods

- **SECTION TWO: SOME EXAMPLES OF PROGRESS WITH NON ANIMAL TESTS**

- **SECTION THREE: MODERN VACCINES VERSUS CLASSICAL VACCINES FOR NON ANIMAL TESTING**

- **SECTION FOUR: REGULATORY IMPACT AND GLOBAL ACCESS**
  - Robustness, reproducibility and transferability
  - View of WHO, OIE, Bill and Melinda Gates Foundation, HSI
  - View of National Regulatory Authorities of emerging vaccine production countries

- **SECTION FOUR: round table, conclusions and way forward**

3

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Provisional list of members Scientific Committee IABS Congress Thailand, December 2019

- Coenraad Hendriksen (VAC2VAC, Institute for Translational Vaccinology, NL): chair
- Supaporn Phumianmorn (Director of the Institute for Biological Products, Thailand), co-chair (confirmed) H
- Gautam Sanyal (Vaccine Analytics, LLC, US), member (confirmed) H
- Sunil Kumar Goel (Serum Institute India, India), member (confirmed) H
- Karl-Heinz Buchheit, European Department for the Quality of Medicines and HealthProducts (EDQM, France) (confirmed) H/V
- Carmen Jungbäck, IABS-EU and Board of IABS. V
- Laura Viviani (Humane Society International, Switzerland), member (confirmed) H
- Catrina Stirling (Zoetis, UK), member (confirmed), V
- Jinho Shin (WHO Int.), Medical Officer. Essential Medicines and Health Technologies, Phillippines; (invited)
- Marlies Halder (EARL-ECVAM JRC, I), (confirmed) H/V
- Toh Heng Guan, coordinating technical activities relating to regulatory and technical development in the area of Cosmetics, Food and Pharmaceutical in ASEAN region. (ASEAN secretariat) (invited)
- Yeowon Sohn. College of Pharmacy, 143-#B101, Seoul National University, 1, Gwanak-ro, Gwanak-gu, Seoul, 08826, Republic of Korea. (confirmed) V
- Denis Lambrigts, GSK and member SMT VAC2VAC. (confirmed) H
- Leopoldo Stuardo, animal welfare and developing standards. OIE (invited).
- Wassana Wijagkanalan, Government Affairs Manager, BioNet- Asia Co., Ltd., Thailand (confirmed) H
- Ponthip Wirachwong, Director of Biological Research Group, Government Pharmaceutical Organization, (invited)
- Rick Hill, former USDA retired staff member. (confirmed) V
- Mario Landys, Finlay Institute, Cuba (confirmed)
- Zhang Xiuying, Research Associate, Deputy director, Division of Operation Administration (invited)
- Dr. Koji Ishii. Director, Department of Quality Assurance and Radiological Protection, National Institute of Infectious Diseases. National Scientific coucil member for Vaccine subcommittee.Director, WHO Collaborating Centre for Standardization and Evaluation of Biologicals, WPRO Board member of JaCVAM (Japanese Center for the Validation of Alternative Methods) (confirmed). H
- Dr.Robin Levis, FDA (confirmed) H
- Dr.Ai-Ping Hsu, Animal Health Research Institute, council of Agriculture, Executive yuan, Taiwan, which is the only veterinary research institute of government in Taiwan (confirmed) V
- Dr. Thitawat Chanthaworn who is working in Veterinary Biologics Assay and Research Center (VBAC) under National Institute of Animal Health, Department of Livestock Development for your consideration. (confirmed) V

4

Public and partners:

- IABS, VAC2VAC, HSI, BMGF

- Regulatory agencies for Asia, Africa (AVAREF), US, Europe, Latin America

- Industry from emerging, developed countries and developing countries

- Science community

- International organisations (WHO, OIE, World Bank, World Trade Organisation.....)

5