Advisory committee structure for immunization

Stakeholders Panel Meeting

10-11 November 2008 Geneva

P. Duclos
WHO Advisory Committees on Immunization: Structure and Reporting

Existing committee
Proposed committee

DG

SAGE

IVAC  GACVS  ECBS  Reg Aff  TLAC  ACPE

HIV VAC  HVAC  QUIVER

AAVP  Flavivirus  DEDV  MALVAC
Technologies and Logistics Advisory Committee (TLAC)

- Advises the IVB Director and makes specific recommendations regarding:
  - Operational strategies and policy recommendations related to logistic and cold chain systems;
  - Technological innovations to be developed, assessed or accelerated to strengthen routine immunization programmes and prepare pathways for new vaccine introduction;
  - Rate-limiting steps such as evidence gaps or capacity constraints that need to be overcome to strengthen overall field logistic systems.

- Expected that 80% of recommendations will be at the level of programme operations and implementation and will be made directly, while 20% would have broader strategic impact and should be presented to SAGE for endorsement.
Advisory Committee on Polio Eradication

- to provide the WHO and the Global Polio Eradication Initiative with expert advice on:
  - programme priorities and policies for interrupting wild poliovirus transmission worldwide;
  - limiting the international spread of circulating polioviruses;
  - refining the programme of work for eventual cessation of immunization with OPV following interruption of wild poliovirus transmission.
Vaccine Advisory Committee (IVAC) to the WHO Initiative for Vaccine Research and UNAIDS

- Provides advice to WHO and/or UNAIDS on activities related to the strategic direction of the Initiative

- Specific responsibilities:
  - Review, from a scientific and technical standpoint, the strategies of IVR and recommend priorities, including new functional research areas to be covered and approaches to be adopted.
  - Provide advice on the role of IVR as a partner of international initiatives.
  - Provide WHO and/or UNAIDS, as well as the IVR Director, with leadership and an independent evaluation of the strategic, scientific and technical aspects of IVR's activities.
Quantitative Immunization and Vaccines Related Research Advisory Committee (QUIVER)

- Advise IVR on quantitative research issues, particularly those related to:
  - Estimating the burden of vaccine-preventable diseases;
  - Modeling of vaccine interventions;
  - Economic evaluations of vaccines, immunizations, and related technologies and interventions;
  - Analytical components of operational and implementation research.
- Assist IVR in preparing its workplan on quantitative research and to identify opportunities for new or neglected lines of research
- Review the public health relevance, scientific quality and budgets of projects proposed to IVR for support, and monitor technical and scientific progress of research activities
- Make recommendations on scientists and institutions suitable to formulate and carry out specific research and development projects or other studies for IVR
- Assist in the establishment of subcommittees, expert working groups or study groups required to address issues relevant to specific aspects of quantitative immunization and vaccines related research
- Review norms and standards relating to methods for conducting and reporting on quantitative immunization and vaccines-related research
IVR Advisory Committee on Dengue and Other Flavivirus Vaccines

- Provides advice to WHO on activities related to the development of new Dengue and other flaviviruses vaccines

- Specific responsibilities:
  - Advise IVR on issues related to Dengue and other flaviviruses vaccine research and development, particularly those related to:
    - the facilitation of and coordination with the international Dengue and other flaviviruses vaccine research and development (R&D) effort, with a special emphasis on public health needs of developing countries.
    - development of guidance on pre-clinical and clinical evaluation of Dengue and other flaviviruses vaccines to support the eventual development of norms and standards around these vaccines.
  - Advise IVR on its workplan and to identify opportunities for new or neglected lines of research.
  - Review the public health relevance, scientific quality and budgets of projects proposed to IVR for support, and monitor technical and scientific progress of research activities.
  - Make recommendations on scientists and institutions suitable to formulate and carry out specific research and development projects or other studies for IVR.
  - Assist in the establishment of subcommittees, expert working groups or study groups required to address issues relevant to specific aspects of Dengue and other flaviviruses vaccine development.
HPV Vaccine Advisory Committee (HVAC)

- Provides advice to WHO on activities related to the development of new vaccines against cervical cancer and other HPV-related diseases.

- The main specific responsibilities of the Committee are:
  - To advise IVR on issues concerning HPV vaccine research and development, particularly those related to:
    - the facilitation of and coordination with the international HPV vaccine R&D effort, with a special emphasis on public health needs of developing countries.
    - development of guidance on pre-clinical and clinical evaluation of HPV vaccines to support the eventual development of norms and standards around these vaccines.
    - programmatic options to promote the increased safe usage of HPV vaccines.
  - To advise IVR on its workplan and to identify opportunities for new or neglected lines of research
  - To synthesize scientific evidence, perform analyses and draft documentation, which may include candidate recommendations for vaccine use