SAGE working group on vaccine hesitancy: terms of reference and process of work

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Terms of Reference of SAGE Working Group on Vaccine Hesitancy  
(established March 2012)

• Prepare for a SAGE review and advice on how to address vaccine hesitancy and its determinants.

• **Define vaccine hesitancy and its scope**

• Undertake a **review of vaccine hesitancy** in different settings including its context-specific causes, its expression and its impact.

• Suggest one or several **indicator(s) of vaccine hesitancy** that could be used to monitor progress in the Global vaccine Action Plan.

• At global, regional and national levels:
  – Perform a **landscape analysis** of organizations working on this
  – Identify existing strategies that have worked (or not worked)
  – Prioritize existing and new activities/strategies based on an assessment of their potential impact;
  – Outline the specific role of WHO in addressing vaccine hesitancy;
  – Identify the specific role of regional and country advisory committees.
## TORs - Status

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<th>Achievements</th>
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<td>• Define vaccine hesitancy and its scope</td>
<td>• How to address vaccine hesitancy and its determinants</td>
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<td>• Undertake a review of vaccine hesitancy in different settings</td>
<td>• Identify and prioritize existing or new activities and strategies</td>
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<td>• Developed indicators of vaccine hesitancy that could be used to monitor progress in the Global vaccine Action Plan (GVAP)</td>
<td>• Outline the specific role of WHO in addressing vaccine hesitancy</td>
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<td>• Identify the specific role of regional and country advisory committees</td>
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<td>• Perform a landscape analysis of who/what organizations are working on this issue in various settings/countries</td>
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<td>• Pilot testing of GVAP indicators</td>
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Accomplishments

• During 1st Face-to-Face meeting 7-8 October 2012 developed two indicators as part of the GVAP Monitoring and Evaluation Plan
  – Has there been some assessment (or measurement) of the level of confidence in vaccination at subnational level in the past?
  – What is the % of un- and under-vaccinated in whom lack of confidence was a factor that influenced their decision?

• Currently being pilot-tested on the Joint reporting Form (JRF) in select regions
Process of Work

During 2nd Face-to-Face meeting 4-5 February 2013 and monthly teleconferences:

• Working Group, with aid of Secretariat at WHO and LSHTM, have reviewed the literature and exchanged own experiences

• The working group developed definitions for vaccine hesitancy and related terms, and a matrix of vaccine hesitancy determinants

• During the process of developing indicators of vaccine hesitancy, the need was identified for a tool that could help countries measure vaccine hesitancy
  – Led to development of list of example questions that can be used to assess vaccine hesitancy
Outputs presented to SAGE

- Definitions and framework/matrix for vaccine hesitancy and its determinants
- Literature review on vaccine hesitancy
- Literature review on strategies to address vaccine hesitancy
- Landscape analysis of organizations working in vaccine hesitancy
- Draft list of questions for country use to measure vaccine hesitancy, with additional questions for consideration
Presentations in this Session

• Vaccine hesitancy: definitions, scope, context specific causes and impact
  – For SAGE review and input, particularly given the new approach taken by the working group

• Strategies and Interventions
  – To inform SAGE on the direction of the working group
  – Research is on-going

• Conclusions and Recommendations
  – To update SAGE and make sure the working group is on the right track
Feedback from SAGE requested on:

- Definitions, scope and overall approach to vaccine hesitancy
- Review of strategies to address vaccine hesitancy and its determinants and on further planned work
- List of example questions for the assessment of vaccine hesitancy
- Preliminary landscape analysis of organizations dealing with vaccine hesitancy
- Review and discuss the conclusions, current recommendations and way forward proposed by the working group in relation with its terms of reference