Consensus on essential packages of interventions

Elizabeth Mason, WHO
Zulfiqar Bhutta, Aga Khan University
Outline of presentation

1. Rationale and objectives
2. Timeline
3. Partners
4. Example interventions
5. Next steps
Rationale and Objectives
Background to development of PA 2 agenda

- Lack of consensus on how best to move in a coordinated manner to scale up key MNCH interventions

- Lack of defined key consensus products that ALL constituencies/partners can own and agree to scale up

- Lack of consensus on delivery strategies
Priority Action 2 Outputs

- Consensus developed on content of MNCH packages of interventions at each level of the health system and agreement on how to scale-up.

- Research gaps into content of core packages of interventions identified, and ongoing research mapped

- Consensus built on revised core MNCH packages to be delivered at each level and agreement on how to scale up.
Outputs: 2010-11

- Consensus developed on content of MNCH package of interventions at each level of the health care delivery system and agreement on how to scale up.
  - Document with key interventions across the continuum of care with level of delivery available.

- Research gaps identified into content of core package of interventions identified, and ongoing researched mapped and synthesized.
  - Report of research gaps and mapping completed and gaps identified.
PA2 Lead partners

- WHO & AKU
  - Systematic reviews of evidence
  - Technical consultations
  - Consensus building
Timeline
Essential Interventions Timeline

2008

- Adopt Principles

2009

- Systematic reviews of evidence

April 2010

- PA2 Consensus group meets in Geneva

2010-11

- Further work on evidence and linkage with commodities

June 2011

- Options Presentation to PMNCH Board

September 2011

- Draft tables reviewed and consensus reached at 2nd Technical Consensus Group meeting

October 2011

- Final conclusions presented at 11th PMNCH Board meeting
PA2 Partners
Inclusive, Collaborative, Comprehensive

- Aga Khan University (Pakistan)
- Christian Medical College and Hospital, Vellore (India)
- Institute of Clinical Effectiveness and Health Policy (Argentina)
- Family Care International
- FIGO
- International Confederation of Midwives
- Merck
- Saving Newborn Lives/Save the Children USA
- The Bill and Melinda Gates Foundation
- The Government of Australia (AusAID)
- The Government of Nigeria
- The Government of Norway (NORAD)
- The Government of Sweden (Sida)
- The Government of the United Kingdom (DFID)
- The World Bank
- University College, London
- UNDP/UNFPA/WHO/World Bank Special Programme of Research, Development and Research Training in Human Reproduction
- UNFPA
- UNICEF
- USAID
- USAID
- WHO
Final Product

Document combines:
- Interventions,
- Level of delivery,
- Commodities,
- Guidelines,
- References
ESSENTIAL INTERVENTIONS, COMMODITIES AND GUIDELINES
for Reproductive, Maternal, Newborn and Child Health

A GLOBAL REVIEW OF KEY INTERVENTIONS RELATED TO REPRODUCTIVE, MATERNAL, NEWBORN AND CHILD HEALTH (RMNCH)

DRAFT
## Example Intervention

<table>
<thead>
<tr>
<th>PRIORITY INTERVENTIONS</th>
<th>LEVEL OF CARE (REFERRAL, PRIMARY, COMMUNITY)</th>
<th>CARE PROVIDERS (COMMUNITY HEALTH WORKERS, PROFESSIONAL HEALTH WORKERS)</th>
<th>KEY COMMODITIES (SUPPLEMENTED BY ANNEX)</th>
<th>PRACTICE GUIDELINES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Preconception/periconceptual Interventions</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Prevention and management of malaria in pregnancy</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>a) Prophylactic antimalarial for preventing malaria in pregnancy(^{14, 15})</td>
<td>Primary Referral Community</td>
<td>ALL</td>
<td>a) Antimalarial drugs according to the situation/context</td>
<td></td>
</tr>
<tr>
<td>b) Provision and promotion of use of Insecticide Treated Nets for preventing malaria in pregnancy(^{16})</td>
<td></td>
<td></td>
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</tbody>
</table>

# Reproductive and Maternal Health Interventions

<table>
<thead>
<tr>
<th>Priority Interventions</th>
<th>Level of Care (Referral, Primary, Community)</th>
<th>Community or Professional Health Workers</th>
<th>Key Commodities (Supplemented by Annex)</th>
<th>Practice Guidelines and Training Manuals</th>
</tr>
</thead>
</table>
| Family planning\(^1\-^3\) | Community
Primary Referral | ALL | • Barrier methods (male and female condoms, diaphragm, gels, foams)
• Oral contraceptives (progestin only and combined)
• Emergency contraceptives and hormonal injections | • Medical eligibility criteria for contraceptive use
• Family Planning: a global handbook for providers
| Primary Referral | Professional health workers | • All of the above plus implants
• Long acting reversible contraceptives (implants)
• Intrauterine devices
• Surgical contraception |
# Newborn Care Interventions - Birth and Postnatal

<table>
<thead>
<tr>
<th>Priority Interventions</th>
<th>Level of Care (Referral, Primary, Community)</th>
<th>Community or Professional Health Workers</th>
<th>Key Commodities (Supplemented by Annex)</th>
<th>Practice Guidelines and Training Manuals</th>
</tr>
</thead>
<tbody>
<tr>
<td>(immediate drying, warming, skin to skin, delayed bathing)</td>
<td>Primary</td>
<td></td>
<td></td>
<td>- WHO. Thermal protection of the newborn: a practical guide (Part of training material) <a href="http://www.who.int/making_pregnancy_safer/documents/ws42097th/en/">http://www.who.int/making_pregnancy_safer/documents/ws42097th/en/</a></td>
</tr>
</tbody>
</table>
### Child Health Interventions

**Priority Interventions**

<table>
<thead>
<tr>
<th>Priority Interventions</th>
<th>Level of Care (Referral, Primary, Community)</th>
<th>Community or Professional Health Workers</th>
<th>Key Commodities (Supplemented by Annex)</th>
<th>Practice Guidelines and Training Manuals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Promotion and support for exclusive breastfeeding for 6 months [79, 80]</td>
<td>Referral</td>
<td>ALL</td>
<td>• Materials for counselling, health education and health promotion, including individual and group counselling</td>
<td>• WHO. Exclusive Breastfeeding [<a href="http://www.who.int/nutrition/topics/exclusive_breastfeeding/en/">http://www.who.int/nutrition/topics/exclusive_breastfeeding/en/</a>]</td>
</tr>
</tbody>
</table>
Next steps...
Next Steps…

- Present interventions book for PMNCH Board review and feedback on format. Comments by 31\textsuperscript{st} October.

- Integrate Board suggestions and finalise by 4\textsuperscript{th} November.

- Document will be available on web with web-links to background documents, including extensive references.

- Widespread dissemination and use by all constituencies.

- Plan for update as new evidence emerges.
## Work commissioned for 2011

<table>
<thead>
<tr>
<th>Title</th>
<th>Institution</th>
<th>PI</th>
<th>D day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Management of children aged 2-59 months with suspected bacterial meningitis or severe septicaemia in developing countries</td>
<td>University of Melbourne, Australia</td>
<td>K Kiang</td>
<td>December 2011</td>
</tr>
<tr>
<td>Case management of Severe Acute Malnutrition</td>
<td>Washington University, St. Louis, US</td>
<td>M Manary, J Willumsen, I Trehan</td>
<td>December 2011</td>
</tr>
<tr>
<td>Evidence on the short and long-term effects of breastfeeding: Systematic reviews and meta-analysis</td>
<td>Univ. Federal de Pelotas, Brazil</td>
<td>B Horta</td>
<td>November 2011</td>
</tr>
<tr>
<td>Post-abortion care including identification and treatment of abortion-related complications, counseling and provision of contraception and linkages to other SRH services</td>
<td>NHS Centre for the Evaluation of Effectiveness of Health Care Local Health Unit, Modena, Italy</td>
<td>N Magrini</td>
<td>September 2011</td>
</tr>
<tr>
<td>Landscape Review of EMNOC Training: Towards Increasing the Evidence behind Key Maternal, Newborn and Child Health Interventions</td>
<td>Liverpool School of Tropical Medicine, UK</td>
<td>N van den Broek</td>
<td>July 2011</td>
</tr>
<tr>
<td>Financial Support Platforms for Improving Basic and Emergency Obstetric Care: A Landscape Review</td>
<td>Aga Khan University, Pakistan</td>
<td>S Zaidi</td>
<td>October 2011</td>
</tr>
</tbody>
</table>
Thank you.

www.pmnch.org

Additional Information:

www.everywomaneverychild.com

www.countdown2015mnch.org/

portal.pmnch.org