

Community Case Management: Opportunities, Challenges & Operational Research Priorities

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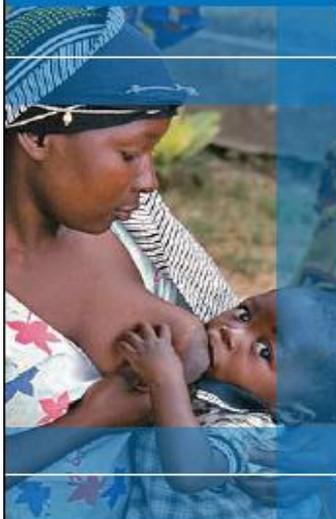
CCM - Opportunities

- Revival of the Child Survival agenda and revitalization of PHC – *“the community as part of the health system”*
- Growing evidence on effectiveness of case management and potential impact of CCM on mortality reduction - ***International Journal of Epidemiology, Supplement 1 April 2010:***
 - 70% reduction in mortality from CCM-pneumonia in U5s (Theodoratou et al);
 - ORS can reduce diarrhea mortality by up to 93% (Munos et al);
 - Zinc for diarrhea Rx can decrease diarrhea mortality by 23% (Fischer-Walker & Black)
- Focus on Equity and diseases of poverty
- Increased involvement of social marketing sector, private/informal sectors
- Global Advocacy – GAPP and Diarrhea Reports

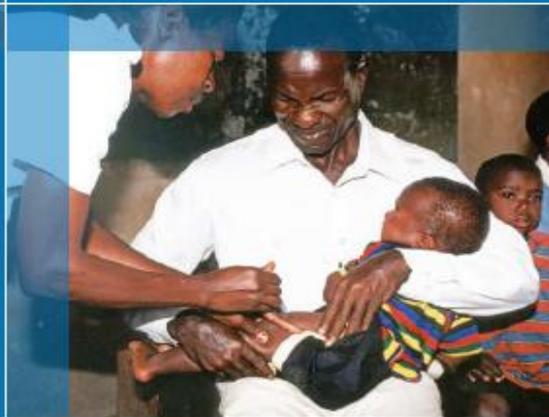


Countdown to 2015

Maternal, Newborn & Child Survival



Global Action Plan for Prevention and Control of Pneumonia (GAPP)



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Diarrhoea: Why children are still dying and what can be done



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CCM - Challenges

- Policy adoption – allowing CHWs to diagnose and treat at the community level (esp. pneumonia)
- Weak health systems – financial flows, HR/training, referral, commodities, monitoring and supervision
- Different models of CCM and CHWs – e.g. length of training; paid vs. volunteer; connection to formal health system
- CHWs managing multiple diseases – effectiveness of “integrated” CCM (up to 5 if newborn care & CMAM)
- Costs of sustaining CCM services

CCM Operational Research & Evaluation Agenda

- How can CHWs be realistically supported to deliver CCM?
 - Optimum # of CHWs and pop. coverage, intervention load, and skill mix
 - How to measure and maintain quality of care for services delivered by CHWs
 - How to motivate/compensate and improve retention of CHWs
 - How to provide effective supervision for CHWs
- How to ensure consistent and quality drug supply?
- CCM in the face of changing epidemiology/disease patterns
- Global CCM Task Force and Operational Research Group:
 - Policy advocacy, Fund-raising; Tools; Indicators; Research priorities

Need to have good, rigorous evaluation of functioning and emerging CCM programs to document and disseminate good practice in order to inform scale-up