Project NIGRAAN: Addressing structural gaps in supervisor system of Pakistan`s lady health worker program

Publications and Presentations

1. Full reference of articles (peer-reviewed, technical reports, books or book chapters, reports for ministerial summits, background papers, mass media publications, videos, CDs and newsletters) that you or your colleagues have authored as a result of Alliance-funded projects (please make sure to include year of publication)

**Project Brochure:**

In order to introduce the project to a wider audience, a project brochure was designed and attached for quick reference

**Peer-reviewed article:**


**Background paper:**

Rabbani F, Gul AX, Perveen S. Overcoming the MDG4 implementation challenges. Redefining the role of LHS in structured supportive supervision of LHWs. Pakistan Journal of Public Health; Dec 2012, Vol. 2 Issue 4, p52

**NIGRAAN training curriculum:**

The trainer’s manual for lady health supervisors to improve community case management of pneumonia and diarrhoea in children under five years through structured supportive supervision of lady health workers.
**CDs:**

The 04 day intervention training (June 23 – 26, 2014) was recoded on CDs and available with the NIGRAAN training curriculum.

**Technical Reports:**

Interim report submitted to WHO in April 2014

**NIGRAAN year 1 report:**

A detailed report of project activities in year 1 (September 2013 to August 2014) has been prepared and shared with WHO – MCA. This report has also been printed and will be available on and after January 23, 2015. Following is the title cover of the report and the soft copy is also available.
2. Policy-relevant documents (e.g., policy briefs, background papers for policy or agenda setting meetings, research summaries, briefing notes, concept notes, etc.) that you or your colleagues have developed as a result of Alliance-funded projects; and, for each, please mention how it was disseminated and to whom, if any (e.g., posted on institution’s website, hard copy sent by mail to (...), face to face meeting with (...), policy dialogue, presentation at international conference etc); Please indicate year of production of document

**Policy Brief:**

Improving LHWs’ community case management of childhood diarrhoea and pneumonia: Supportive supervision in action --- In preparation based on year one project activities

2a) If you have produced any policy relevant documents, please indicate if the product has been disseminated through an active KT platform, dialogue, decision-making forum, active network.

This policy brief will be disseminated through an active network called “executive project management team” meeting planned in March 2015.

2b) If you have produced any policy relevant documents, please indicate whether this has been a joint collaboration between researchers and policy-makers.

Yes the policy brief is in preparation with the policy makers.
3. Presentations that you or your colleagues have made to present Alliance related or funded work (please indicate venue and date).

1. Presentation Title: Improving existing health infrastructure for better child health outcomes  
   Date: February 20, 2014  
   Event/Venue: Clinical Trials Symposium; “Bridging Gaps & Building Networks” at AKU Auditorium, Aga Khan University, Karachi.

2. Presentation Title: Implementation Challenges in Providing Universal Health Coverage for Childhood Diarrhea and Pneumonia..... Can the LHW Program Do it?  
   Date: January 07, 2015  
   Event/venue: Plenary speaker at the Continuing Medical Education Forum at AKU Auditorium, Aga Khan University, Karachi Pakistan.

3. Presentation Title: Improving Child Health Through Community Case Management of Childhood Diarrhoea and Pneumonia  
   Date: February 22, 2015  
   Event/venue: Scientific Dissemination on Reproductive, Maternal, Newborn and Child Health (RMNCH) Work by AKU at AKU Auditorium, Aga Khan University, Karachi Pakistan.

Poster Presentations:

1. Health workers perspectives, knowledge and skills regarding community case management of childhood diarrhea and pneumonia: an exploratory implementation research in Badin, Pakistan  
   Authors: Fauziah Rabbani, Shagufta Perveen, Wafa Aftab  
   Date: February 22, 2015  
   Event/venue: Scientific Dissemination on Reproductive, Maternal, Newborn and Child Health (RMNCH) Work by AKU at AKU Auditorium, Aga Khan University, Karachi Pakistan.

2. Strengthening health systems: use of mobile phones for effective task shifting to a higher supervisory level - NIGRAAN an implementation research project  
   Authors: Fauziah Rabbani, Aysha Zahidie, Kashif Sangrasi, Saleem P Iqbal
3. Universal health coverage for childhood diarrhea and pneumonia: lessons from NIGRAAN implementation research  
Authors: Fauziah Rabbani, Wafa Aftab, Shagufta Perveen  
Date: February 22, 2015  
Event/venue: Scientific Dissemination on Reproductive, Maternal, Newborn and Child Health (RMNCH) Work by AKU at AKU Auditorium, Aga Khan University, Karachi Pakistan  

Presentations in Departmental Forum as “Work in Progress”

1. Project NIGRAAN: Addressing Structural Gaps in Supervisory System of Pakistan’s Lady Health Workers Program to achieve MDG4: a community based cluster randomised trial.  
Date: April 18, 2014  
Venue: Department of Community Health Sciences, AKU, Karachi, Pakistan  

2. Project NIGRAAN: Update on Formative Phase – Qualitative component  
Date: April 22, 2014  
Venue: Department of Community Health Sciences, AKU, Karachi, Pakistan  

3. Project NIGRAAN: Results of pre-intervention LHW and LHS knowledge assessments  
Date: November 14, 2014  
Venue: Department of Community Health Sciences, AKU, Karachi, Pakistan

4. Number of researchers involved in Alliance-funded projects; and number of these who are female researchers (if you have multiple projects funded by the Alliance, please indicate separately for each project)

There are five researchers in the team and 04 are females out of them. Dr. Fauziah Rabbani, Dr. Shagufta Perveen, Dr. Wafa Aftab, Dr. Aysha Zahidie and Dr. Kashif Sangrasi.

Policy Impact

5. If applicable, number of decision-makers sensitized to use of evidence in health systems decision-making through Alliance-funded capacity-building activities (please provide information by year, so if 15 decision-makers were sensitized in 2014 and 20 were sensitized in 2013, these should be reported separately).
Through Executive project management team meeting on January 03, 2014 08 decision makers on key positions of the LHW programme and department of health were sensitized regarding the use of evidence in health system decision making. This facilitated the smooth roll out and execution of the project in district Badin and also enhanced the ownership of project NIGRAAN by decision makers and implementers.
4. If any of the products listed above have contributed to **current policy debate or formulation** (e.g., as background document in policy formulation or other ways), please indicate which one(s) and in what form.

The project is in its first year of execution only. Once the results are fully obtained and analyzed it has full potential to bring about a change in Pakistan’s lady health worker programme’s (LHW – P) working at a policy level.

5. If your project led to any **additional impact** beyond what is listed above, please share this information with us. This can be personal (e.g., contributing to career opportunities, ability to attract new funding etc) or project related (e.g., impact on capacity building at institutional level, or on policy making at local level).