CCM Detailed Implementation Plan: Outline

- 1. Project Summary in a paragraph
 - a. Site
 - b. *#* beneficiaries
 - c. Years
 - d. Results Framework in a narrative
 - i. Goal (<5 mortality reduced)
 - ii. Strategic Objective (use of curative interventions [specify] increased)
 - iii. IR-1 (access) increased
 - iv. IR-2 (quality) demonstrated
 - v. IR-3 (demand) knowledge of danger signs increased
 - vi. IR-4 (enabling environment) increased
 - vii. Main strategies
 - e. Partners
 - i. General statement of who's doing what, specifically
 - 1. Communities
 - 2. CHWs
 - 3. MOH
 - 4. Save the Children
 - 5. Academic institution
 - 6. Etc.
 - f. Budget
 - g. Cost/beneficiary
- 2. Situation Analysis
 - a. Secondary data (national or impact area)
 - i. Use
 - 1. Of pneumonia case management
 - a. Pneumonia treatment ratio
 - 2. Of ORS
 - 3. Of antimalarials for fever
 - 4. Of skilled birth attendant (proxy for access to treatment for neonatal sepsis)
 - 5. Patterns of care-seeking for ARI-needing assessment, fever, diarrhea
 - 6. Matrix of "Lancet interventions" vs. delivery strategies
 - ii. Access
 - 1. MOH definition of access
 - 2. Proportion with low access
 - 3. Seasonal variations
 - iii. Quality
 - 1. Data

- iv. Enabling Environment
 - 1. Policy environment:
 - a. CHWs vs. antibiotics;
 - b. zinc for diarrhea
 - c. Fee for service
 - 2. Health System
 - a. Public
 - i. Cadres, training, deployment, especially
 - 1. Community health workers
 - 2. Matrix of CHWs x interventions delivered
 - ii. Supervision
 - iii. Forms, HIS tools, job aids
 - b. Private sector
 - i. Allopathic
 - ii. Traditional, etc.
- b. Primary data
 - i. Household survey
 - ii. Health services assessment
 - iii. Group interviews with mothers, etc.
 - 1. Definition of "access"
 - 2. "Pathway to survival"
 - a. Terminology
 - b. Danger signs
 - c. Home care
 - d. Patterns of decision-making and care-seeking
 - e. Parameters of perceived quality
 - f. Compliance
 - iv. Key Informant Interviews with providers
- c. Synthesis
- 3. Interventions, strategies, and sub-strategies
 - a. Interventions
 - i. Drug, dose, frequency, duration
 - b. Strategies and sub-strategies
 - i. CCM (obviously)
 - ii. Facility-based case management
 - 1. Sub-strategies to assure quality
 - 2. Sub-strategies to assure availability
 - iii. Quality
 - 1. Sub-strategies
 - iv. Demand creation
 - 1. Sub-strategies (i.e., routine BCC sub-strategies, and less common strategies, like conditional cash transfer, etc.)
 - v. Environment enabled at community level
 - 1. Sub-strategies

- vi. Environment enabled at policy level
 - 1. Sub-strategies
- 4. Impact Area
 - a. Maps, showing health facilities, all communities, main roads and major geographical landmarks
 - b. "Geographic triage" sketched on map, with assumptions for each boundary
 - i. Health facility catchment area
 - ii. CCM appropriate area
 - iii. CCM inappropriate area (too far for phase 1)
 - c. Matrix of eligible communities (from CCM appropriate area above) x selection criteria
 - d. Matrix of communities selected
 - i. Populations (total and <5)
 - ii. Distance from health facility
 - iii. # CCM workers
 - 1. Estimated case load per CCM worker
 - iv. Facility affiliation
 - e. Front-line facilities
 - i. Staffing: planned and deployed
 - 1. Training
 - 2. Supervision
 - ii. Availability
 - iii. Second line facility
 - iv. Transport
 - 1. from communities to front-line facilities
 - 2. from front-line facilities to second-line facilities
- 5. Training Plan
 - a. Schedule

| Course | Trainees (#) | Trainers (#) | # | Date | First vs. |
|--------------------|--------------|--------------|------|------|------------|
| | | | Days | | Refresher |
| Orientation of MOH | | | | | First |
| Training CHW | | | | | First |
| Trainers | | | | | |
| Training Health | | | | | First (or |
| Workers | | | | | refresher) |
| Training CCM | | | | | First |
| Workers | | | | | |
| Training CHW | | | | | Refresher |
| Trainers | | | | | |
| Training in BCC | | | | | First |
| Etc. | | | | | |

- b. Training materials
 - i. Manuals
 - ii. WHO videos, photos, etc.
 - iii. URC CS-ROM
- c. Competencies
 - i. Competency assurance methods
- 6. Supply
 - a. Drugs
 - i. Numbers
 - ii. Source
 - iii. Control
 - iv. Re-supply
 - b. Equipment, job aids, supplies
 - i. Numbers
 - ii. Source
 - iii. Control
 - iv. Re-supply
 - c. Innovative technology (#, use)
 - i. Cell-phones
 - ii. PDAs
 - iii. Flip ® video-cameras
- 7. Standards of care
 - a. CHW per drug box
 - i. Rotation of box or duty
 - b. Storage norms
 - c. Fee for service
 - i. Accommodations for extreme poverty
 - d. Home visit protocol
 - i. Timing (for condition)
 - ii. Content
 - e. Treatment flow-charts and protocols, especially
 - i. For fever
 - ii. For diarrhea
 - iii. Counting respiratory rate
 - 1. time-piece (type[s])
 - 2. how many times
 - iv. "Plan B" for refused or non-feasible referral
 - f. Register and other record-keeping
- 8. Supervision
 - a. Frequency
 - b. Content
 - i. Especially quality of case management
 - c. Tools

- d. Locus
- 9. Referral
 - a. "Facilitated" or not (cash, child-care, first dose, transport, accompanying, etc.)
 - b. Forms and equipment (pañoleta)
- 10. Demand creation
 - a. Table of messages, target audiences, channels, and tools
- 11. Community Role
 - a. Selection of CHW
 - b. Accountability
 - c. Supportive institutions or arrangements
 - i. Transportation, etc.

12. Operations Research

- a. Matrix of questions x audience (SC vs. MOH vs. international)
- b. Partners
 - i. National
 - ii. International
- c. Protocols
- 13. Partnerships
 - a. MOU with MOH
 - b. Technical Advisory Group
- 14. Results Monitoring Plan
 - a. Matrix of result level, name of indicator, definition, source of information, frequency, and cadre to collect
 - b. Illustrative data display
 - c. Illustrative decisions made
 - d. Consistency with existing indicators
- 15. Evaluation Plan
 - a. With/without population-based survey (before, after, both, neither)
 - b. Scale
 - c. Sustainability
 - d. Explanations for change
 - e. Cost, cost/effect
 - f. Equity
- 16. Advocacy Plan
 - a. Likely messages
 - b. Data and experience needed
 - c. Meetings and presentations planned

d. Documentation and dissemination planned

17. Brief description of DIP Workshop

- a. Dates, venue
- b. Attendees
- c. Main outcomes and decisions

18. Personnel and Management Plan

- a. Job descriptions
- b. CVs of key personnel
- c. Organigram

19. Technical Assistance Needs

- a. SC
 - i. Who
 - ii. When
 - iii. What
- b. Consultants' names and roles

20. Tool Summary

- a. Matrix of all CCM tools, # planned, users
- b. Means to control outdated versions
- 21. Workplan
 - a. More detailed for first 6 months
 - b. Less detailed for life of project
- 22. Budget