

## mHealth Brainstorming Tool

### Example: Community Case Management of Pneumonia

	<b>FIRST</b>	<b>SECOND</b>	<b>THIRD</b>
	→	→	
	List the <b>Critical Steps</b> in the health activity	Identify the <b>Major Constraints</b> for each step	Brainstorm <b>Mobile Solutions</b> to address each constraint
1.	Caretaker correctly recognizes pneumonia danger signs	Can be difficult to teach subtle signs of pneumonia	Train caretaker using a mobile device showing a video of a child with pneumonia
2.	Caretaker promptly seeks care from a trained CHW	Caretaker may not be able to find CHW or child may be too sick to travel	Have caretaker call the CHW to find their location or request that they come to the home
3.	CHW provides appropriate assessment and diagnosis	CHW may not follow diagnostic algorithm	Have CHW follow a phone-based checklist
4.	CHW has antibiotic in stock and prescribes it correctly	Antibiotic may be out of stock	Reorder antibiotic by phone (voice, SMS, etc.)
5.	CHW provides appropriate health education and counseling	CHW may not give adequate advice	Have CHW follow a phone-based checklist
6.	Caretaker adheres to treatment plan	Caretaker may forget to give antibiotic to child	Send caretaker reminders by SMS
7.	CHW refers child to health facility for severe illness	Transportation may not be affordable	Reimburse caretaker with mobile money
8.	Caretaker seeks timely follow-up	Caretaker may be too busy to follow-up	Send caretaker a reminder by SMS