Supplementary Material: Questionnaire

Part I: Socio-demographic characteristics of children and parent

Instruction: Please circle the number in front of the option you choose

| No. | Variable | Coding categories |
|-----|-----------------------------------|---|
| 101 | Sex of the child | 1. Male 0. Female |
| 102 | Age of the child | (years) |
| 103 | Breast feeding status | 1. Yes 0. No |
| 104 | Sex of the parent | 1. Male 0. Female |
| 105 | Age of the parent | (years) |
| 106 | Relationship with the child | Mother Father Brother Sister Other |
| 107 | Marital status | 1. Married2. Single3. Widowed4. Divorced |
| 108 | Educational status of the parents | Notable to read and write Able to read and write Primary school (1-8) High school (9-12) Above high school (>12) |
| 109 | Occupation of the parents | Housewife Farmer Merchant |

| | | 4. Daily laborer |
|-----|---|----------------------------------|
| | | 5. Governmental employed |
| | | 6. Private organization employed |
| 110 | How many children do you have (up to 15 years)? | |
| 111 | Are you a member of community-based health | 1. Yes 0. No |
| | insurance? | |
| | | |
| 112 | Residence | 1. Urban 0. Rural |
| | | |

Part II: Traditional medicine use practice to children

Instruction: Please circle the number in front of the option you choose

| No. | Variable No | Coding categories |
|-----|--|---------------------------------------|
| 201 | Have you ever used any form of TM for your child | 1. Yes 0. No |
| | (yes/no)? | |
| 202 | Have you used any form of TM for your child with in | 1. Yes 0. No |
| | the last 12 months (yes/no)? | |
| 203 | When have you used TM for your child in recent | 1. Within 1 months |
| | time? | 2. Before a month but within 6 months |
| | | 3. Before 6 months |
| 204 | For what purpose you used Traditional Medicine for | 1. To promote health |
| | your child (you can choose more than one option)? | 2. To prevent illness |
| | | 3. To treat illness/symptom relief |
| | | 4. Others (specify) |
| 205 | What was the status of your child after using TM? | 5. Very poor |
| | | 6. Poor |
| | | 7. Fair |
| | | 8. Good |
| | | 9. Very good |
| 206 | What types of traditional medicine you used for your | 1. Religious/pray/Tsebel |
| | children (you can choose more than one option)? | 2. Tonsillectomy |
| | | 3. Teeth extraction |

| | | 4. Eye brown incision |
|-----|---|--|
| | | 5. Bone settler |
| | | 6. Message |
| | | 7. Functional foods |
| | | 8. Herbal medicine (ginger, garlic, demacase, etc) |
| | | 9. Any others (specify) |
| 207 | What are the routes of administration of the | 1. Orally |
| | traditional medicine you used for your child (you can | 2. Bathing |
| | choose more than one option)? | 3. Dermal |
| | | 4. Inhalational |
| | | 5. Any other (specify) |
| 208 | What was your source of traditional medicine while | 1. Cultivated |
| | you were using to your child/form where you get (you | 2. Wild |
| | can choose more than one option)? | 3. From traditional healer |
| | | 4. Prepared at home |
| 213 | Do you have a plan for using traditional medicine for | 1. Yes 0. No |
| | your children in the future (yes/no)? | |
| 214 | Do you encourage other persons to use traditional | 1. Yes 0. No |
| | medicine for children (yes/no)? | |
| | | |

Part III: Enabling and need factors for parental traditional medicine use to children

Instruction: Please circle the number in front of the option you choose.

| No. | Variable | Coding categories | |
|-----|---|---|--|
| 301 | What are your sources of information about the traditional medicine for your | Family/relative Neighborhoods Delivity of the site site site site site site site sit | |
| | child is using? (You can choose more than one option)? | Religious institutions Friends | |
| | | Television/internet/media, Traditional healer | |

| For which child's symptom you used | 1. Crying | | | |
|--------------------------------------|--|--|--|--|
| traditional medicine (you can choose | 2. To increase immunity | | | |
| more than one option)? | 3. Evil eye disease | | | |
| | 4. Fever | | | |
| | 5. Liver disease | | | |
| | 6. Gastrointestinal disease (nausea vomiting, diarrhea) | | | |
| | 7. Headache | | | |
| | 8. Teething | | | |
| | 9. Dermatological problem (rash) | | | |
| | 10. Respiratory illness (cough, fast and noisy breathing) | | | |
| | 11. Any others? (Specify) | | | |
| En achiel terre of a diagonal barry | 1. For a disease which lasts < 1 week | | | |
| | | | | |
| used 1 M for your child | 2. For a disease which lasts 2-3 week | | | |
| | 3. For a disease which lasts 3-4 week | | | |
| | 4. For a disease which lasts > 4 week | | | |
| What is your reasons for using | 1. Religious belief | | | |
| Traditional Medicine? | 2. Family influence | | | |
| | 3. Cultural belief | | | |
| | 4. Referred by someone | | | |
| | 5. Being easily accessible | | | |
| | 6. When there is no improvement with modern medicine | | | |
| | 7. Any others? (specify) | | | |
| | traditional medicine (you can choose more than one option)? For which type of a disease you have used TM for your child What is your reasons for using | | | |

Part IV: Health care experience of the parents

Instruction: Please circle the number in front of the option you choose.

| No. | Variable | Coding categories | | |
|-----|--|--|--|--|
| 401 | Have you used any form of TM use for yourself with in the last 12 months (yes/no)? | 1. Yes 0. No | | |
| 402 | What was your level of satisfaction after using TM for yourself? | Completely satisfied Somewhat satisfied | | |

| | | 3. | Neutral |
|-----|--|----|--|
| | | 4. | Somewhat dissatisfied |
| | | 5. | Completely dissatisfied |
| 403 | What is your perception on the level of efficacy of TM? | 1. | Very poor |
| | | 2. | Poor |
| | | 3. | Fair |
| | | 4. | Good |
| | | 5. | Very good |
| 404 | What was your reason for using TM than modern medicine for | 1. | Believing there are some diseases |
| | your-self? | | which are not curb by modern medicine |
| | | 2. | When selected correctly it is effective |
| | | 3. | Satisfaction with Traditional Medicine |
| | | 4. | Cheap compared to modern medicine |
| | | 5. | The fear of drugs side effects |
| | | 6. | Dissatisfaction with modern medicine |
| | | 7. | Believing less efficacy of modern |
| | | | medicine |
| | | 8. | Having good knowledge about traditional medicine |
| | | 9. | Any others? (specify) |
| | | | |

Part V: Disclosure regarding practice of TM use to children

Instruction: Please circle the number in front of the option you choose.

| No | Variable | Coding categories | | | |
|-----|---|-------------------------|--|--|--|
| 501 | If you used TM for your child, and a doctor or nurse asked you about the TM | 1. Yes 0. No | | | |
| | would you disclose (yes/no)? | | | | |
| 502 | If you say no for question no "209" what was your reason for not disclosing | 1. Not being asked by a | | | |
| | (you can choose more than one option)? | healthcare professional | | | |
| | | 2. The staff will not | | | |
| | | understand | | | |

| | | 3. | The f | ear of the staff |
|-----|--|----|---------|---------------------|
| | | 4. | It is n | ot relevant to tell |
| 503 | If your Doctor/nurse asked you to stop giving traditional medicine to children, | 1. | Yes | 0. No |
| | would you stop? | | | |
| 504 | If your child getting sicker after giving traditional medicine would you stop to | 1. | Yes | 0. No |
| | give? | | | |

Thank you for your time!!!