Interview guides developed at the Agency of Public Health in Sweden within a collaborative project with WHO/Europe, ECDC and KI

Measles and Rubella Vaccination in Hard-to-Reach Communities in Sweden using the TIP Approach 2013-2014

Anthroposophic community

Interview guide for parents
Developed by: Emma Byström, emma.bystrom@folkhalsomyndigheten.se

Introduction: (possible follow up questions in italics)

- Please describe yourself:
  - Family? (Married, single parent) age, number of children?
  - Children vaccinated? If so, vaccinated on time?
  - Education level/profession?

Main Questions:

- Please, describe your perception of health, medicine and healthy lifestyle briefly?

- Can you describe your reasoning regarding childhood diseases?
  - Has your child had any of childhood diseases? Can you describe your reasoning then?
  - Has your experience changed your view on diseases/vaccinations?
  - Can you please describe your reasoning and thoughts regarding health and childhood diseases?
  - Can you tell me what you know about measles and MMR vaccinations?

- Risk perception/severity of disease? How do you reason regarding the risk of your child acquiring measles infection?

- Can you please describe your experiences regarding (measles) vaccinations for your children?
  - Can you describe your thoughts regarding vaccinations? (Generally vs measles)
  - Can you describe your reasoning process for (measles) vaccination? (Regardless of your decision)
  - Who made the decision? Discussion at home?
  - Have you regretted your decision? Why? Why not?
  - How would you describe your encountering with health professionals at the child welfare clinics?

- What type of information did you use as a basis for your decision? (media, science, group pressure)
  - Where did you find your information?
  - Is there any type of information that is missing? If yes, please elaborate
• May you please describe how you felt encountered by health care professionals at the child welfare clinic, in relation to vaccinations?

• Can you describe the role of your surroundings (people’s opinions for instance) for your decisions?

• Has this environment/community affected your decision regarding vaccinations?

• Can you describe your thoughts regarding responsibility for other people in the society and their protection of herd immunity? (herd immunity versus own responsibility)

• Lastly, do you have anything to add that we have not discussed during the interview or any questions?
Undocumented migrants

Interview guide for Parents,
Developed by: Karina Godoy, karina.godoy@folkhalsomyndigheten.se

Date (YY/MM/DD) ____/____/____

Time at start of interview: ___:___       End : ___:____

Interviewer: _________________________________________________________

Interpreter: ______________________________________________________________

Parent and CWC /NGO:______________________________________________

Child well-being and parental care

- What is like being a parent today? What are the biggest problems that you are facing as parents of small children?
- What about the child health? What do you do to keep your children in good health?
- What health matters of your child are of most concern to you? With whom do you discuss these health matters of your children?
- What would your children need for well-being?
- When it comes to medical treatment of the child, whom do you trust?

Access to health care – (entry/exit points)

- What do you do when your child is ill?
- Can you tell me about the last time you sought medical attention for your child?
- How did you find out about the clinic/health facility?
- How often do you visit the clinic? For what? Purpose? Type of health care?
- How do you experience your visit at the health facility?
- Would you like to have/need other type of health care for your child than that offered at the clinic? What type?
- Have your child been offered a health screening in Sweden or in another country?

Childhood vaccination - diseases, benefits and dangers

- When you hear: “childhood diseases”, what comes to your minds? Can you give example of childhood diseases, have your children had any childhood disease?
- Can you give example of dangerous childhood diseases? Describe the symptoms? Know of anyone close to you who has experienced a dangerous childhood disease? What happened?)
- Have your child been vaccinated?
- What are the benefits of vaccination against child diseases?
- What are the risks of vaccination against child diseases?
- At what age should children be vaccinated?
- At what age should children be vaccinated and when should children NOT be vaccinated?
Parental decisions and experiences with childhood vaccination and acceptance

- With whom do you discuss the decision to vaccinate your child?
- How do you know when to vaccinate or not vaccinate your child?
- Where do you get/find information about vaccination when you need it?

- Are you familiar with the Swedish childhood vaccination schedule?
- Do you have any concerns do you have regarding vaccination of your child?
- Do you have any concerns do you have regarding accessing health care for your child?
- If concerned, what is needed to get rid of or at least diminish your concerns/fear?
- If you or a family member were in need of supplementary immunization and the clinic could provide that, would you accept vaccination?
- If vaccinated - Please describe what satisfies you and what does not with the level of information provided to you by the doctor before or during the vaccination session?
- If you would like to have more information about vaccines and the schedule/program, how would you like to receive that information?

Recommendations and Closing

- What recommendations do you have to improve the provision of vaccination services for the undocumented parents?
- What are the best ways for undocumented parents to receive information on vaccination?
- What can be done to strengthen the parents in their decisions to vaccinate their children?

Background information

- **Respondent:** Age, sex, education, country of origin, time spent in Sweden, time as undocumented, reason for being undocumented.

- **The family:** Family members with them in Sweden, number of children in Sweden, age and sex of the children, do the children attend a day care center or school?, do you/other adults have access to health care?, do the children have access to health care through the day care center or school?, do the children participate in other activities outside day care center or school?.
Undocumented migrants

Interview guide for Key informants
Developed by: Karina Godoy, karina.godoy@folkhalsomyndigheten.se

Date (YY/MM/DD): 2013___/____/___
Time at start of interview: ____:____       End : ____:____
Interviewer: _________________________________________________________
Key informant (profession and workplace CWC/NGO): __________________________

Background information - All key informants

- Please describe your role, position and responsibility area within the health center.
- Can you describe the way you precede when you meet a family for the first time at the center? Please describe the procedure.
- What type of patients (migrants/undocumented) comes to the center? Socio-demographic information
- What type of health care do they look for?
- How do they find out about the clinic or center?

Access to health care (entry/exit points) - (All key informants)

- How do you get in contact with undocumented children? Which are their entry points to the health care system?
- Have the parents being in contact with pediatric health care before they become undocumented? Do they keep/loose that contact point after becoming undocumented? (Exit point?)
- Do you know if the parents are aware of their entitlement to access to health care?
- If so, what prevents them to seek for regular/mainstream health care?

Informant’s views/perception about vaccination and immunization service - (mainly_CWC staff)

Information and access

- Do you have any vaccination service at the center? What does the service include?
- What do you think about the service? If no service, is there a need for that?
- What do you know about migrant’s vaccination status (regular and undocumented)?

Perception, attitude, need

- What is your personal opinion about vaccinations or vaccines? Why?
- Are you familiar with and what do you think about the national immunization program (NIP) in Sweden?
- Is there any reason for not vaccinating a child? Other than contraindications?
- Where do you find information about vaccines?
- Do you feel you have knowledge and skills enough about vaccines?

Community views/perceptions about vaccination and the immunization service - (mainly CWC staff)
• Is there any specific attitude or perception towards vaccination? To health care? (Any specific group of patients? Differences between the groups?)
• Do parents ask specifically for vaccination for their children? (Which group, what reason, proportions?)
• Are there parents who do not want to vaccinate, do not complete or delay vaccination for their children? (Any specific group? reasons? proportions?)
• Do you try to convince them? If so, how do you proceed?
• Do you think parents have concerns regarding child vaccines? Any example?
• If any, what possible barriers to access vaccination service are there among the undocumented?
• Who is making the decision to vaccinate children in the family? Why?
• Do you have any suggestions or recommendation for improvement of information and vaccination service in order to encourage parents to vaccinate their children?

Immunization information to the migrants - (mainly CWC staff)
• Which is the most effective way of to inform families and parents about the advantages of vaccinating children? And encourage them to seek health care and the CWC.

Recommendations and Closing - (All key informants)
• Any additional suggestion or recommendation to improve the undocumented community access to or acceptance of vaccination?
• Is there something else you want to bring up?
Somali community

Interview guide for Health care workers (HCW) at Child welfare centers (CWCs)
Developed by: Mona Ali, Asha Jama, asha.jama@folkhalsomyndigheten.se
Asli Kulane, Asli.Kulane@ki.se

Date (YY/MM/DD): ____/____/____
Time at start of interview: __:__ End: __:__
Interviewer: __________________________________________________________

Background information of the HCWs:
- Age
- Occupation
- What area/neighborhood do you live in?
- How long have you been working at CWCs?

1. Do you have responsibility for the vaccination program?
2. Have you noted that not all children come for their MMR vaccination?
3. Is there a particular group of children who opt out for the MMR vaccination?
4. Are there any particular families who opt out for MMR vaccination?
5. Are you trying to talk to the parents regarding MMR vaccination in order to try and understand why they are against the MMR vaccination? If you done so, what reactions and reasoning did you get?
6. Why do you think some opt out for the MMR vaccination?
7. Do you know who in the family who decides not to vaccinate their child for MMR?
8. Do you know someone outside the family who affects the parents?
9. What interventions would you suggest to improve the MMR vaccination coverage?
10. How do you share the information of the vaccination program to parents? Information leaflets, orally, written?

Follow-up questions
- Can you tell me some more? Can you give me an example? Why? Can you describe a situation?
- Is there anything of importance that we have not talked about that you would like to add, before we end this interview?
Somali community

Interview guide for interviews with interpreter

Developed by: Mona Ali, Asha Jama, asha.jama@folkhalsomyndigheten.se
Asli Kulane, Asli.Kulane@ki.se

Date (YY/MM/DD):____/____/____

Time at start of interview: ___:____       End : ___:____

Interviewer: ___________________________________________________________

Background information of the interpreter:
- Age
- Occupation
- What area/neighbourhood do you live in?
- How long have you been working at CWCs?

1. Have you noticed any problems in the communication and understanding between staff at CWCs and parents regarding the general activities at the CWCs?
2. Do you have an impression that parents have a hard time accepting the vaccination program? (Is it true for some vaccinations? If so, can you mention which ones? Is it MMR?)
3. In some areas there is resistance for MMR vaccination at 18 months of age. Have you noticed that here in the community? Is there a difference between CWCs?
4. What do you think is behind the parent’s unwillingness to vaccinate their children with MMR?
5. Do you have any ideas of how the vaccination program can be strengthened? (Information, contact with local organizations etc.)

Follow-up questions
- Can you tell me some more? Can you give me an example? Why? Can you describe a situation?
- Is there anything of importance that we have not talked about that you would like to add, before we end this interview?
Somali community

Interview guide for interviews with key informants

Developed by: Mona Ali, Asha Jama, asha.jama@folkhalsomyndigheten.se
Asli Kulane, Asli.Kulane@ki.se

Date (YY/MM/DD): ___/___/____
Time at start of interview: ____:___ End: ____:___
Interviewer: __________________________________________________________

Background information of the key informant:
- Age
- Occupation
- What area/neighbourhood do you live in?

1. What is your opinion of the CWCs activities in regards of the vaccination program?
2. Do you have an impression of parents having a hard time accepting the vaccination program? (Is it true for some vaccination? Can you mention which ones? Is it true for MMR?)
3. Do you sense concerns/fear among the parents regarding the vaccination program?
   Follow-up: can you describe some more?
4. (If MMR is mentioned:) What do you think is behind the parent’s unwillingness to MMR vaccination for their children? Where is the unwillingness coming from?
5. What type of information and educational interventions are needed to give parents an understanding of their children’s needs? How can your organization contribute?
6. Who in the family do you think make the decision regarding vaccinations for the children? (Husband, wife, grandparents, others etc.)

Follow-up questions
- Can you tell me some more? Can you give me an example? Why? Can you describe a situation?
- Is there anything of importance that we have not talked about that you would like to add, before we end this interview?