

The background of the slide is a light gray gradient with several realistic water droplets of various sizes scattered across it. The droplets have highlights and shadows, giving them a three-dimensional appearance. The text is centered in the middle of the slide.

**CLERKSHIP GROUPS J K L**  
**SMALL GROUP DISCUSSION**

## CASE SCENARIO 1

- Mrs. Sumudu, a 35 years-old primi mother who lives in Borelesgamuwa, delivered a healthy baby boy by normal vaginal delivery.
- Baby's birth weight was 2.7kg.
- Both mother and the baby were discharged on the following day of delivery.
- Sumudu lives with her husband and she doesn't have any extended family support.

- Her husband is an army officer currently working in Trincomalee base camp.
- She is a clerk at a government office and is currently on maternity leave.
- Their monthly income is around 60,000 rupees.
- During the first post-partum visit (4 days after delivery), the public health midwife (PHM) identified some features of dehydration in baby.

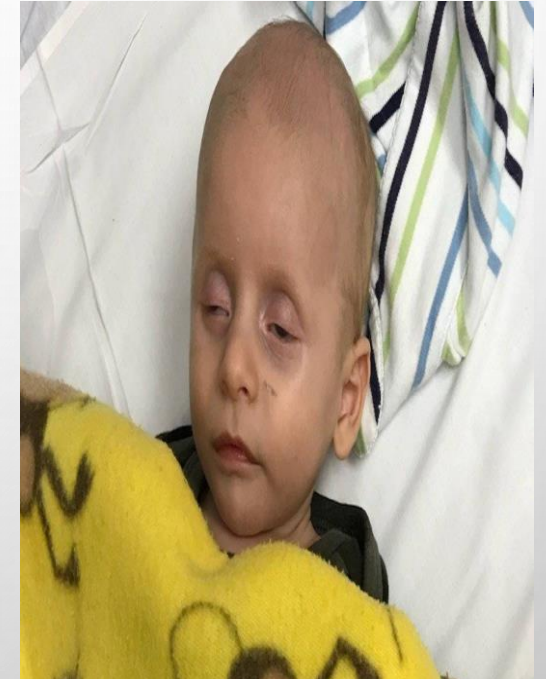


1) What are the problems you identified in this scenario?

During further questioning and examination, the PHM found following

**Baby: -**

- Less active and lethargic
- Urinary frequency 2 times per day
- Stool frequency 1 time per day
- Temperature-98.4°f
- No jaundice
- Sunken fontanelle
- Poor skin turgor
- Healthy umbilicus





**SUMUDU: -**

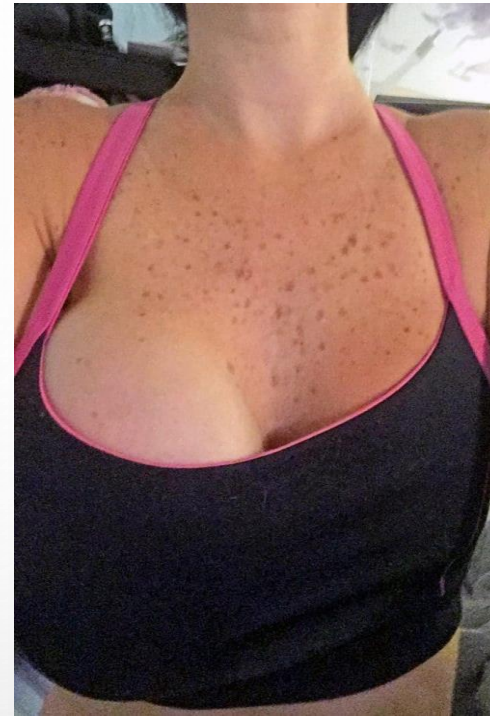
- General ex- looks exhausted


Temperature-98.4°f

- Breast ex- R/S engorged breast

R/S cracked nipple

- Episiotomy site- healthy





2) What else the PHM look for during the postpartum examination of the baby and the mother?

3) Based on the history and examination findings, what is the differential diagnosis for the baby's presentation? And why?

4) How do you assess the mother to optimize breastfeeding?

5) What is the management plan for Sumudu and the baby?

6) What are the public health measures that could have been taken to prevent the above situation?



- The initial breastfeeding issue was sorted with the involvement of the PHM and the MOH. The baby was exclusively breastfed with optimal weight gain for age.
- After 5 months of delivery, Sumudu decides to go back to her work. She comes to the MOH clinic to seek advice on her baby's feeding.

6) How do you advise Sumudu on complementary feeding?



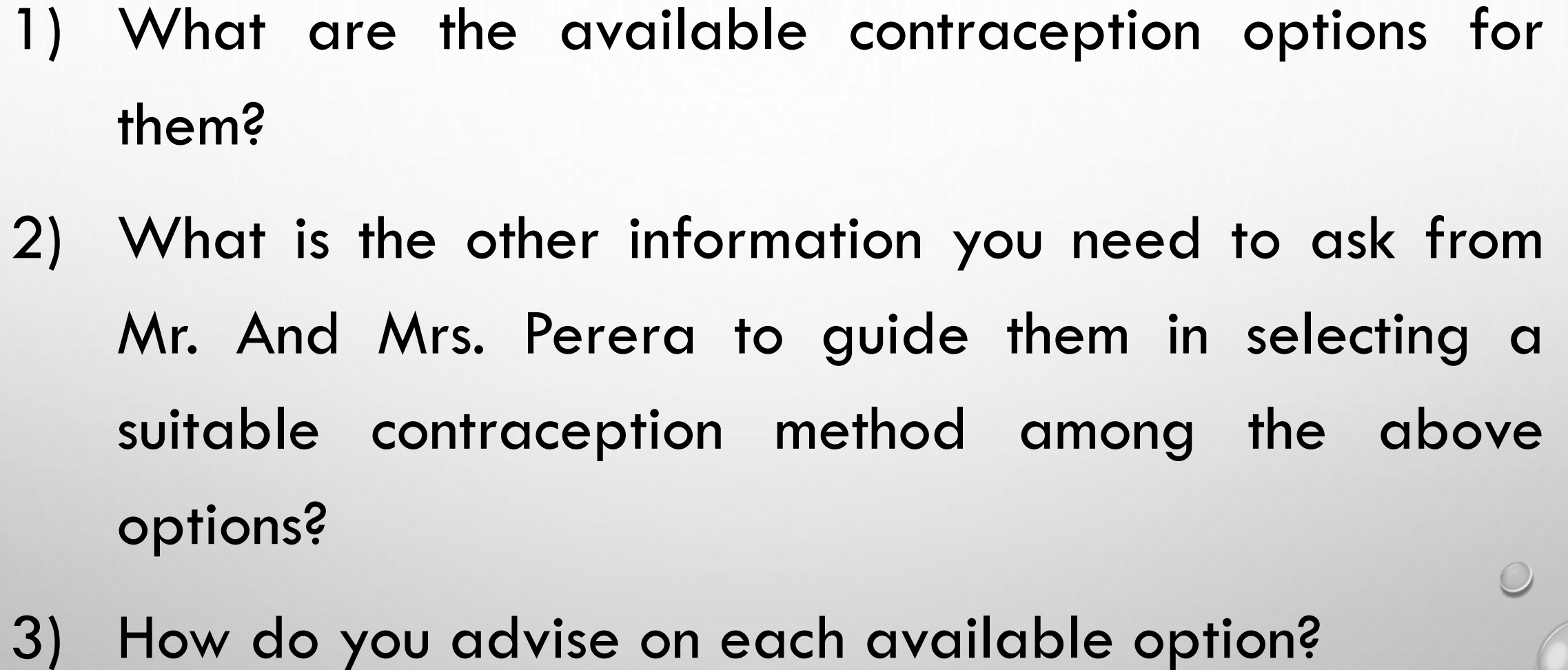
## CASE SCENARIO 2

### PART A

- You are the intern medical officer (IMO) of gyn and obs ward at CSTH.
- Mrs. Ramani, a 35- year- old housewife delivered her 3<sup>rd</sup> baby yesterday.
- She is living with her husband and children aged 5 years and 2 years old without any extended family support.
- Her husband is a manual laborer and his daily income is around 3000 rupees.
- She is requesting contraception from you.
- How do you advise her on the available options and guide her in selecting the most suitable option for her?

## PART B

- You are the MOH at the Borelesgamuwa MOH area.
- During the family planning clinic, Mr. And Mrs. Perera, a newly married couple visited you.
- Mr. Perera is 28 years old and works as a bank officer while Mrs. Perera is 26 years old and works at a private company.
- They are planning to have a baby 2 years later and currently seeking suitable contraception

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- 1) What are the available contraception options for them?
  - 2) What is the other information you need to ask from Mr. And Mrs. Perera to guide them in selecting a suitable contraception method among the above options?
  - 3) How do you advise on each available option?

## PART C

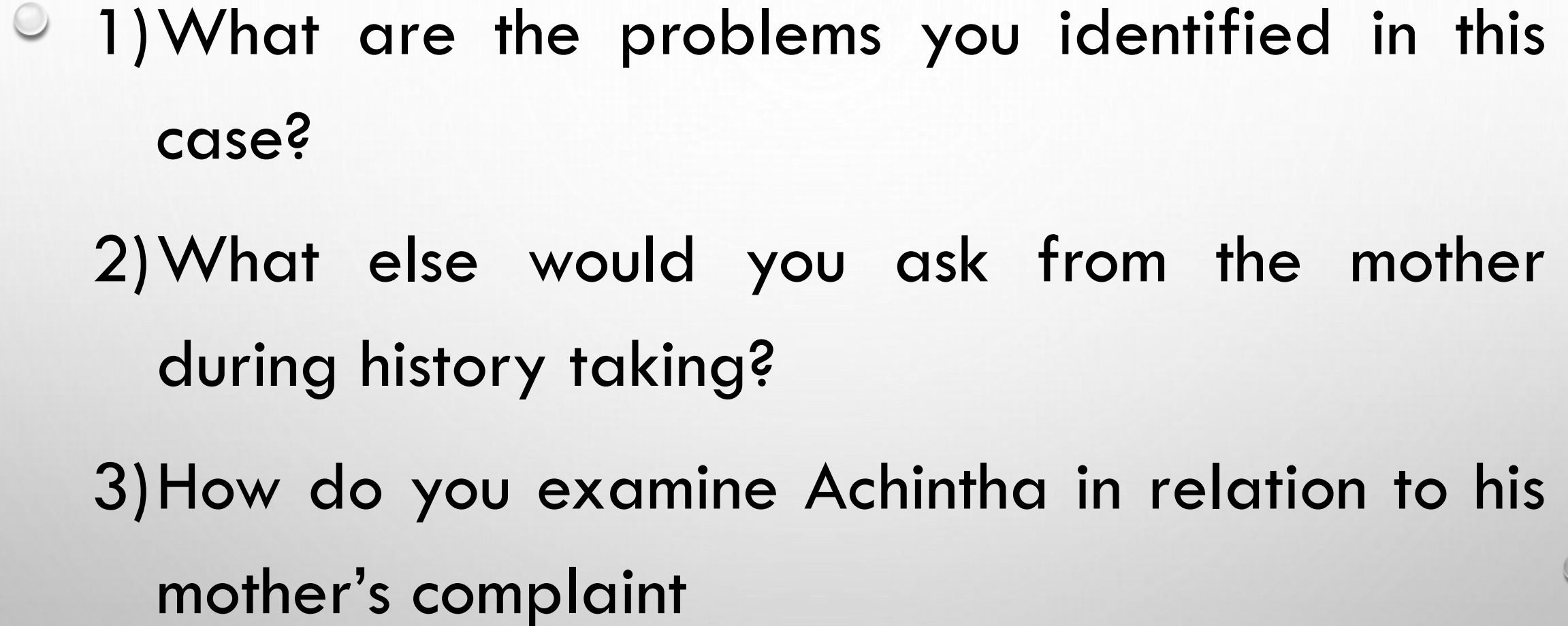
- You are the MOH, Borelesgamuwa.
- Miss Masha, a 21-year-old university student came to you requesting emergency contraception after unprotected sexual intercourse with her partner 3 days ago.
  - I. How do you advise her on available options and help her select the most suitable option for her?
  - II. Masha is requesting a contraception method for her future protection. How do you consult her regarding this?

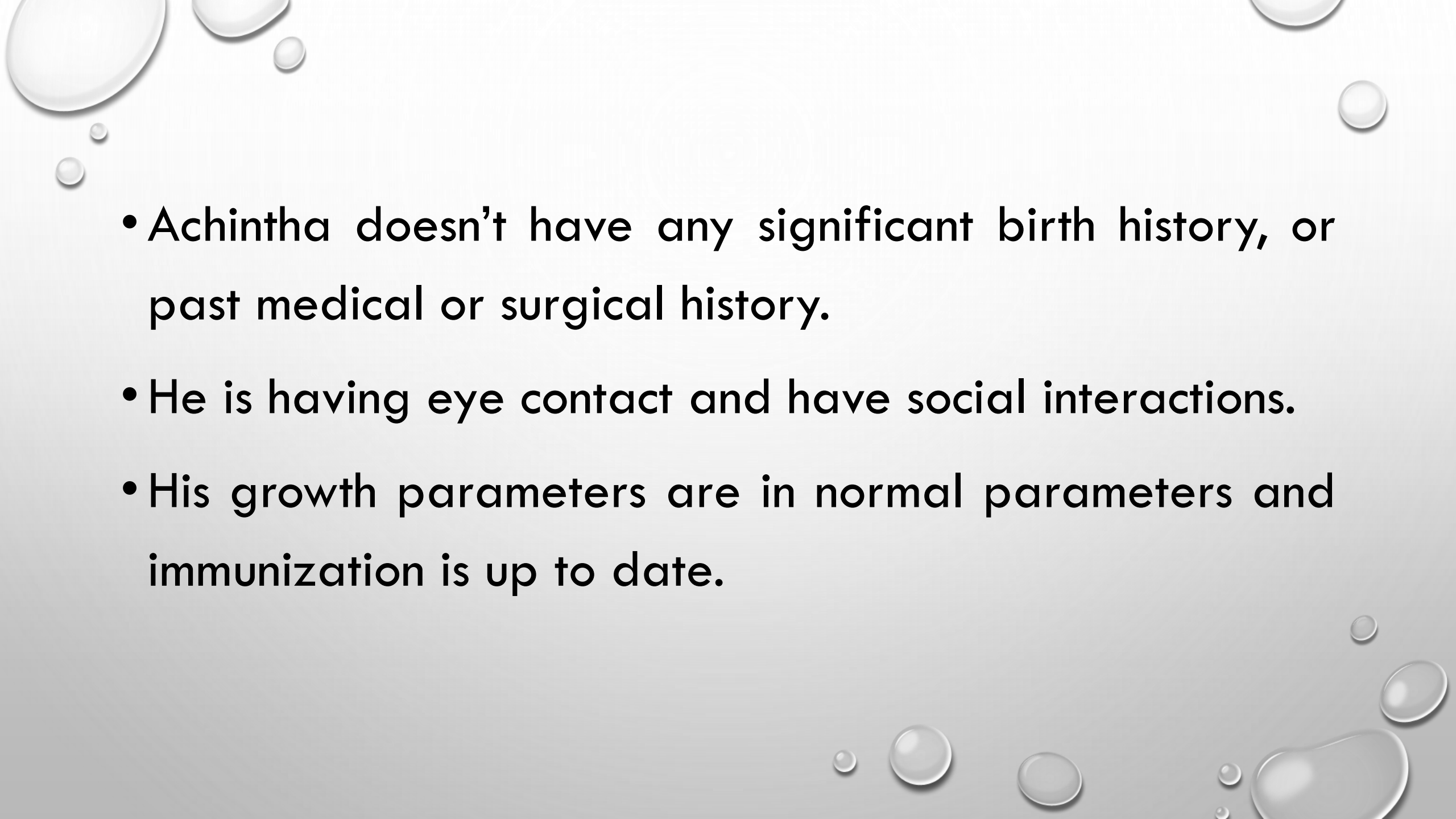
## CASE SCENARIO 3

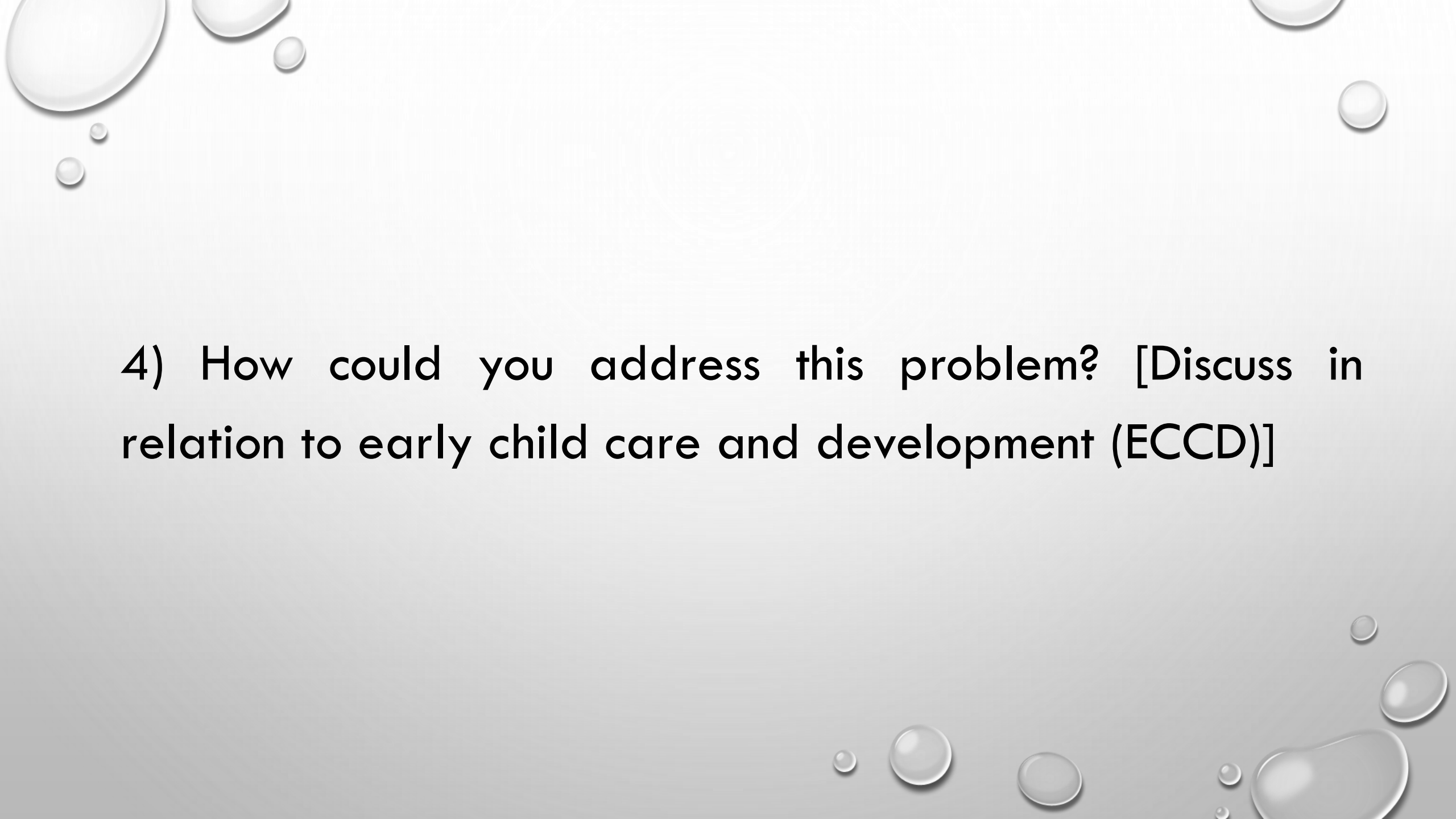
- You are the MOH, at the Borelesgamuwa MOH area.
- Mrs. Ruwani, a 30-year-old mother of one child came to meet you complaining that her 2-year-old baby boy named Achintha has some problems with speech that he only uses single words with a vocabulary of 6 words and is unable to formulate a sentence using 2 words.

- On further questioning, you found that both Ruwani and her husband are working and coming home in the late evening.
- The child is looked after by the servant during the daytime.
- Mrs. Ruwani revealed that the servant let the child watch cartoons on television the whole day even while feeding.



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- 1) What are the problems you identified in this case?
  - 2) What else would you ask from the mother during history taking?
  - 3) How do you examine Achintha in relation to his mother's complaint

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- Achintha doesn't have any significant birth history, or past medical or surgical history.
  - He is having eye contact and have social interactions.
  - His growth parameters are in normal parameters and immunization is up to date.

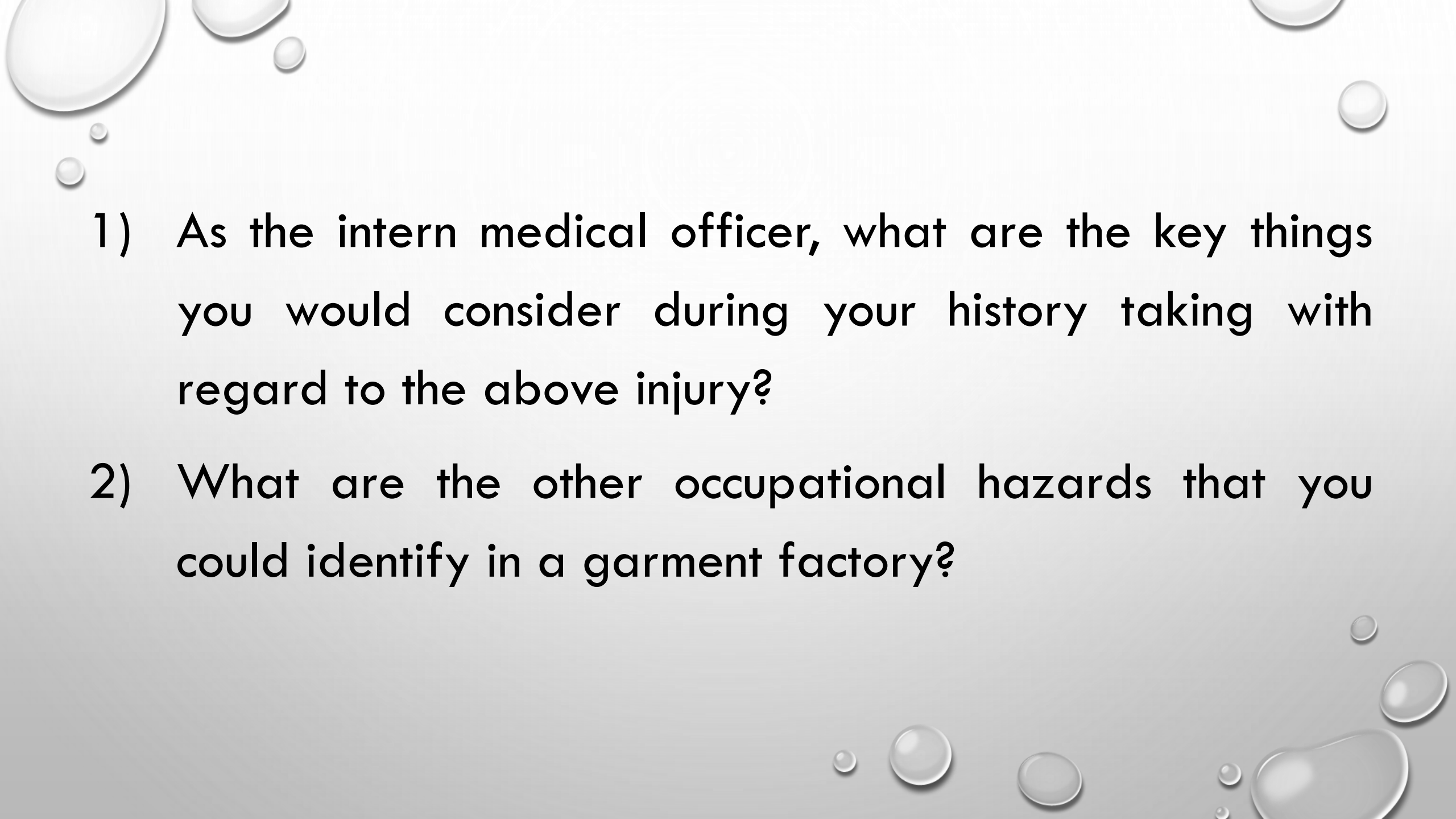



4) How could you address this problem? [Discuss in relation to early child care and development (ECCD)]

## CASE SCENARIO 4

- A 22-year-old garment factory worker is admitted to the surgical ward at CSTH with a cut injury on the right-side index finger during his work shift.



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- 1) As the intern medical officer, what are the key things you would consider during your history taking with regard to the above injury?
  - 2) What are the other occupational hazards that you could identify in a garment factory?



3) What are the activities that the public health inspector performs to ensure the occupational health, safety and welfare of the employees of the garment factory?

4) What are the occupational health regulations in place to protect workers from occupational hazards?

