

Child Health - Student Instructions

Child Health Station (20 minutes)

Patient:

Callie Dunne

24 Queens Road, Leicester, LE8 9XX

DOB: 14/10/23

S number: S2795073

You are a foundation doctor working in the children's emergency department.

Callie Dunne, 4 months old has been brought in by the paramedics, accompanied by her mother Beth, with Vomiting.

The child will not be present in the station. You will be consulting with Lizzie.

You will be expected to:

0-10 minutes:

1. Make an assessment of the child (8 minutes) by:

- a) Reviewing any clinical assessment data present in the station.
- b) Plotting Callie's height and weight on a growth chart
- c) Taking a history from Beth (mother). You should spend most of the 8 minutes doing this.

2. Answer the examiner's questions about the case (2 minutes).

10-20 minutes:

The examiner will show you some test results and give you some further information.

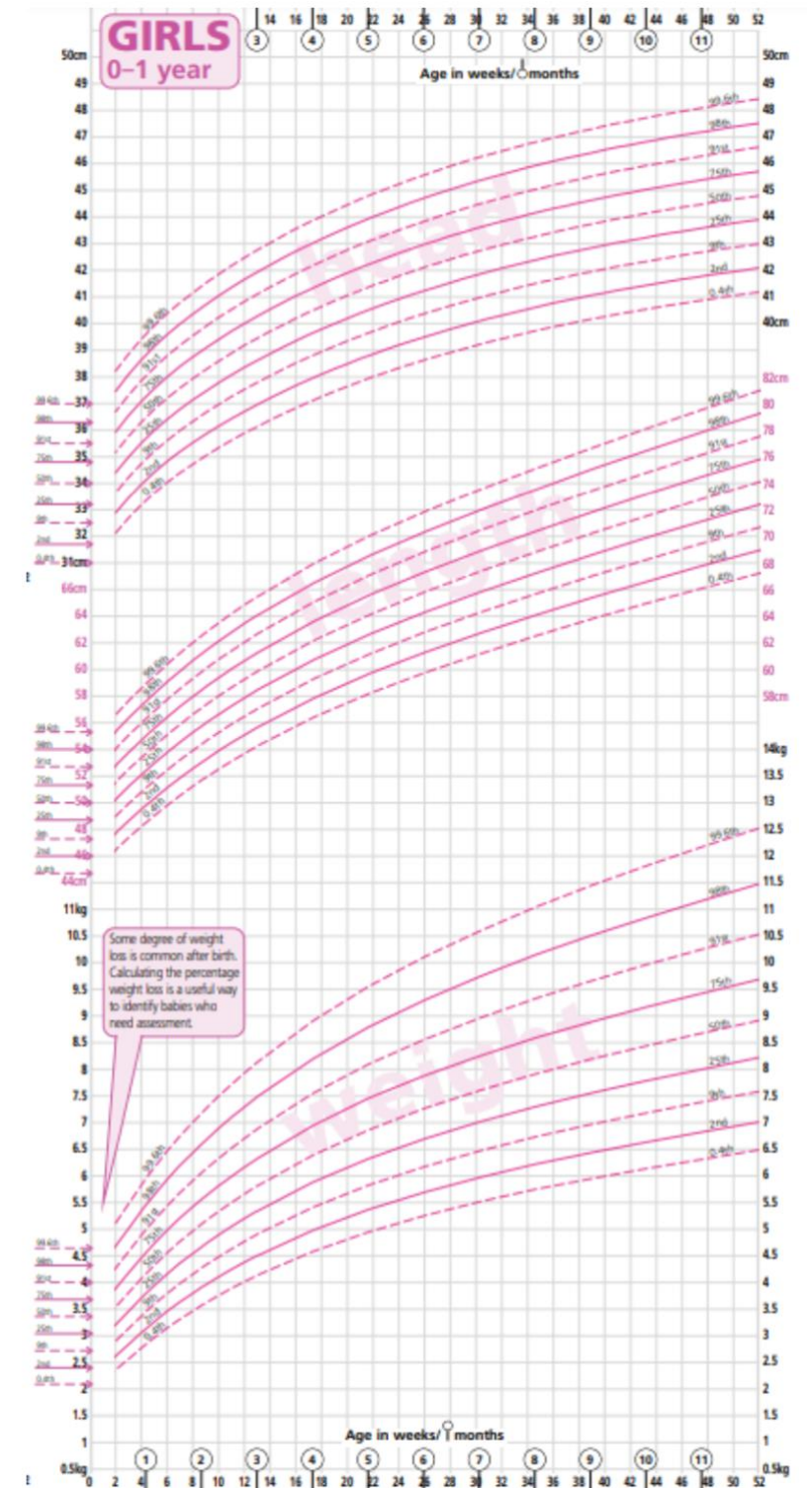
Manage the case by:

- a) Writing a prescription for Callie
- b) Having a discussion with Beth

If you have not completed your prescription by 15 minutes, the examiner will move you on to the discussion with the caregiver.

Child Health - Patient Instructions

- Patient Diagnosis: *GORD*
- Weight & Height: 6.5kg & 62cm



- Patient history:
 - *PC: Vomiting*
 - *HPC:*
 - *1.5 week history of vomiting after breastfeeding*
 - *Vomit appears milky and in moderate amounts*

- *Seen by GP one week ago, who recommended trial of a thickened formula, but no benefit*
- *Other symptoms*
 - *Cries after feeding*
 - *Sometimes bends her back and brings her knees upto her chest*
- *Systems review*
 - *No fever, rash, bruise, bleeding, lumps*
 - *Producing wet nappies, no behavioural change (e.g drowsiness, lethargy)*
- *PMHx*
 - *Uncomplicated vaginal delivery at term*
 - *No issues in pregnancy*
 - *Meeting milestones and upto date with immunisations*
- *DHx + Allergies: No allergies*
- *FHx: None*
- *SHx*
 - *Lives with both parents, No siblings*
 - *No smokers in the house*
 - *Never needed the attention of child services*
 - *No one ill at home*
- *ICE*
 - *Ideas: Am I over-feeding?*
 - *Concerns: Worried she won't grow healthily*
 - *Expectations: To know what is going on*

- Patient questions:

- What does Callie have and is it the same as heartburn in adults?
- Why does she keep vomiting?
- Will this go away on its own and when?
- Is there anything I can do other than give her what you've prescribed?

Child Health - Examiner Marksheet

Marking Criteria	Tick ()
1. Correct plotting of Growth Chart	
2. Introduction	
3. Professional attitude and patient friendly manner maintained throughout the history	
4. PC	
5. HPC - Asks open questions, makes use of a structure - Asks if patient has tried anything else so far	
6. Other relevant symptoms + appropriate systems review	
7. PMHx - Asks about Birth & Pregnancy history - Asks about Milestones & Immunisations	
8. DHx + Allergies	
9. FHx	
10. SHx - Asks about safeguarding - Asks if anyone ill at home	
11. ICE	
12. Examiner questions correctly answered	
13. Appropriate medication correctly prescribed. - Patient details correctly recorded, allergies, correct medication in capitals, correct dose, correct route, written in the correct place, signed and dated. Move them on after 5 minutes.	
See below	
14. Answers patient's questions with factually correct information and in a sensitive way. Chunks and checks information. Correct signposting and safety-netting. - Explains what GORD in children is - Explains pathophysiology without using jargon - Offers factually correct conservative management strategies	

Question 1: What is the most likely diagnosis?

Paediatric GORD

Question 2: List two Differentials?

Gastroenteritis, Pyloric Stenosis

Question 3: What would your next management steps be?

Trial Alginate (Gaviscon)

Conservative management options (Smaller more frequent feeds, Upright feeding)

Question 4: How would this condition be managed surgically, if refractory to pharmacological care?

Fundoplication

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Outpatient prescription

Patient details: Name: Callie Dunne DOB: 14/10/23 Address: 24 Queens Road, Leicester, LE8 9XX S Number: S2795073		
Prescription: Gaviscon 2 sachets as required, mixed with water Maximum 12 sachets per day		
Prescriber's signature ---	Prescriber's name ---	Date ---

Global Impression:

Patient Impression/comments:

- Excellent
- Good
- Pass
- Borderline
- Fail