Small Group Teaching – Paediatrics – The Febrile Child

1. A 16 month old girl is brought to your urban district ED by her concerned parents. She has had fevers at home for the past 5 days, with pronounced coryza and a cough. She has vomited several times today. Her parents have noted a blanching maculopapular rash on her trunk today.

In your department T 39.5, HR 190, RR 28, SpO2 97%RA

* Describe your assessment of this child.
* What factors would influence the disposition of this child?

2. A 17 year old mother brings her six week old baby boy to your emergency department. She complains her baby has not been feeding well over the last 24 hours, and has been more lethargic today. He rouses and cries during your assessment.

Observations – T (rectal) 38.6, HR 180, BP 70/50, RR 50, SpO2 100%RA

* Describe your management.

3. A 5 year old boy is brought to your ED by his grandparents with a fever for the last 48 hours. Today he is complaining of pain in his legs, and has been refusing to walk.

Observations T 39, HR 110, BP 95/60

* List you differentials for this child’s presentation
* Describe you assessment