

IVAN ROSE 132

History of the present illness: Ivan Rose is a 13 y.o. African male who comes to you with the chief complaint of very sore lips and mouth for the past month. He has no idea why or how this developed. This developed over several days, making eating anything very painful. At present he lives on a totally liquid diet of milk plus pureed fruits. He also has a symmetrical, generalized skin rash which does not bother him; it neither itches nor hurts.

Past medical and social history: Ivan is the third of 7 children; his father is a hardware merchant and the family is reasonably well off. He has had malaria several times, an ear infection as a preschooler, and one illness with a fever plus rash when he was 5 years old. He has had no immunizations, has not had any allergies, and is on no medication.

Physical exam: Ivan is alert and in moderate distress. Vital signs: T 98.8; P 84; R 18; Weight 30 kg The skin is warm, dry, and has a rough, mottled character, with some gray and black discoloration. Head is normal size and shape. Pupils are equal, round, and responsive



to light. The whites of the eyes are white. Corneas are clear. Inside the lower lids is normal pink. The nose is normal shape and without sores. The outer ears, canals, and ear drums are normal in appearance. The teeth are normal in number and appearance; the mouth is moist. The lips are cracked and bleeding, as is the facial skin around the lips. Inside the mouth the pink moist areas are angry red with bleeding as far as you can see. He will not open his

mouth wide. There are enlarged lymph nodes in the front of the neck. The thyroid is not enlarged. The patient can move his neck in all directions without pain. Heart sounds have no murmur. Lungs are clear. Bowel sounds are present and normal. Liver and spleen are not enlarged. The abdomen is soft and non-tender. His genital exam is normal with very early signs of puberty. There are no enlarged lymph nodes in the groin. The kidney area in back is not tender. Arms and legs show no swelling. The patient can move his limbs in all directions without complaint of pain. Respond. You must treat him yourself; you cannot send him out.



Ivan Rose 132

Setting and past history:

What kind of diet does Ivan eat? A very well-rounded diet but mostly vegetarian.

Has Ivan had any sexual experiences? No, impossible.

Is there anyone who might have tried to poison him? No

Does he eat and drink the same food as the rest of his family? Yes

Present illness:

What was the onset of this problem? Rapid, over two days.

Does he know of anyone else who has anything similar? No

Does he know his HIV status? No

Has he had any blood exposures? Not that he knows of.

Does it hurt for him to swallow? Only in his mouth, not farther down.

Was there any kind of accidental ingestion that could have started this?

No

Has he taken any medication for this? A traditional healer gave him some medicine. It didn't help.

How about the rash, does anyone else have that? Yes, it is quite common.

What usually happens to others with the rash? It usually stays for a long time.

Did the rash and the mouth problem start about the same time? He's not sure, probably so.

Has he had any diarrhea? No

Does he have any white lines on his fingernails? No

Laboratory: Urinalysis slightly positive for blood; hemoglobin 90%.

