

EVE ROSE 141



History of the present illness: Eve Rose is an 11 y.o. African female who comes to you with the chief complaint of deformed legs for the past 3-4 years. Her legs do not bother her but they are bowed forward and they look funny.

Past medical and social history: Eve is the third of four children. Her father is a salesman who travels a lot. Eve has had malaria a couple of times and has had some sore throats and

pneumonia. She has had no immunizations, has no allergies, and is on no medications.

Physical exam : Eve is alert and in no distress. Vital signs: T 98.0; P 108; R 14; Weight 27 kg. The skin is warm, dry, and normal in texture. 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 tonsils are normal size and color.

There are no enlarged lymph nodes in the neck, front or back. The thyroid is not enlarged. The patient can move her 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. There are no enlarged lymph nodes in the groin. The kidney area in back is not tender.



Arms and legs show no swelling but the legs are bowed forward as pictured. The joint between the left collar bone and the breast bone is swollen. It is not tender. The patient can move her limbs in all directions

without complaint of pain. Respond.

Options:

Treat her yourself; specify how.

Send her to a government clinic.

Send her to a private orthopedic surgeon (costs you \$100 upfront).

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Present illness:

Was Eve healthy when she was born? Yes

Were her siblings healthy at birth? The three living ones were.

Did she have any siblings who died? Her mother was pregnant 6 times; two of the pregnancies ended in preterm stillbirths.

Has she had sun exposure on her skin? Yes, regularly.

Has she had an adequate diet? Yes, she eats a well-rounded diet.

Did she ever injure her legs? No

Do her parents know of anyone else with this kind of leg problem? No

When her legs started changing shape, was that related to some other illness? It was right after she had pneumonia.

Have her parents been healthy? Yes, except for frequent malaria.

Have her parents ever been treated for sexually transmitted diseases? Her father was treated once, long before Eve was born. Her mother has not been treated. She had no symptoms.

Is her father monogamous? No, there is another wife living in an adjacent town.

Is this the first marriage for her mother? Yes

Are Eve's teeth normal? Yes

Is her hearing good? Yes, it is normal.

Does she have any swollen joints? Not other than her collar bone.

Are her shin bones fatter in the middle than on the top and bottom? Yes, they are.

Does she have any lumps under her skin? No

What is the family's religious affiliation? They are Catholic.

Does she completely cover all her skin with clothing? No, when it is warm out she wears short sleeves.

Laboratory: Urinalysis entirely normal. Hemoglobin 100%.

