

CASE PRESENTATION

Patient: 32 years old white male from Toronto:

Chief Complaint: Pain in left knee:

Secondary complaints: I D D M, asthma;

History of Chief Complaint: - Pain and stiffness of left knee; episodes for 4-5 years; agg. by overexertion, exercise, amel. by heat and motion (the patient was restlessly changing position of his leg during interview); occas. the pain shoots to ant.-sup. thigh;

History of secondary complaints:

1978 - difficulty seeing; no abnormalities noted; fasting blood sugar result was 91

1979 - abscess in right breast; noted that he is a diabetic, on a 3,000 diet;

1980 - History of diabetic retinopathy; then complaining of redness in the lateral aspect of his right eye; follow-up examination revealed that it had resolved;

1984 - Dignosis: diabetes; on Lente, 40-45 per day, and regular 10-15 units per day; Complaining of vomiting on the weekend; Diagnosis; diabetis mellitus and gastroenteritis;

1984 (month later) - Abdominal pain; diabetes mellitus and gastroenteritis;

1985 - Diagnosis: asthma; cold and exertion induced; he has a history of allergy to cats; treated with ventolin inhaler;

1985-89 - Laser treatment for diabetic retinopathy: right eye-once and left eye-twice;

1989 - positive Tb test; no symptoms of tuberculosis; treated with A N H for 90 days; Liver enzymes increased and the elevation is sustained;

Psycho-social history: -phD student of psychiatry; -leaves with his girl-friend;

Examination Findings

Babinsky reflex positive; - Babinsky sign positive (Left Achillis tendon)

- Resp. S. - wheezing on deep breathing; limited upward movement of left shoulder on in-breath;

Abd. - Mild guarding and tenderness of right and left hypochondria;

G.-Ur. S. - mild tenderness in the area of right kidney;

C-V. S. - Normal

- mild pain of medial aspect of knee on Apley's destruction test; mild pain on pressure;

Differential diagnosis

OA of knee joint; RA of knee joint;

Popliteal cyst (at post.-medial of post.- lateral aspect; Baker's cyst)

Cysts of lateral semilunar cartilage

Synoviomata (neoplasm of synovial elements)

Instability of medial, lateral or cruciate lig's

Tear of suprapatellar tendon; fracture of patella