

● First-degree relative with NF1

Visual System

choroidal abnormalities
glaucoma
hypertelorism

- Lisch nodules
- optic glioma

Endocrine System

duodenal carcinoma
parathyroid adenoma
pheochromocytoma
precocious puberty
somatostatinoma

Skin

- axillary / groin freckling
- café-au-lait macules
- cutaneous neurofibroma
- juvenile xanthogranuloma

Gastrointestinal System

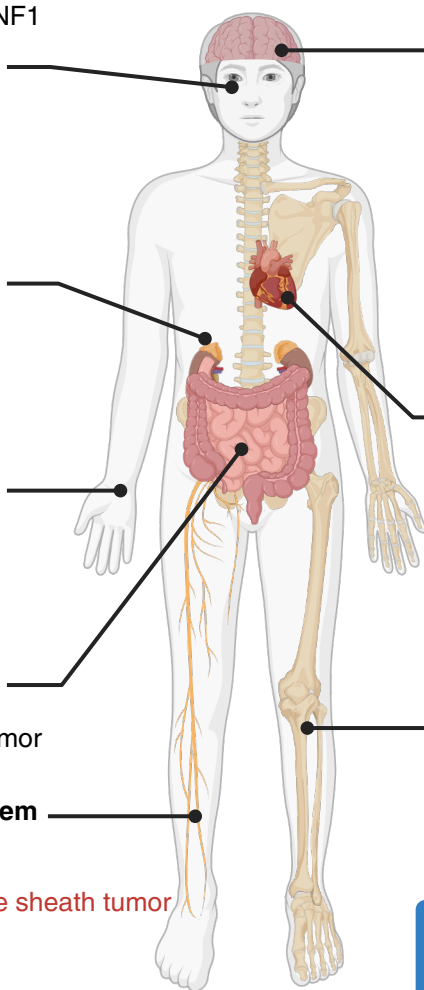
constipation
gastrointestinal stromal tumor

Peripheral Nervous System

cutaneous neurofibroma
plexiform neurofibroma
malignant peripheral nerve sheath tumor

Other neoplasias

breast cancer



Central Nervous System

attention deficit hyperactivity disorder
aqueduct stenosis
brain / spine glioma
learning disabilities
macrocephaly
pain, neuropathy
seizure
stroke
suprasellar lesion
unidentified bright objects

Cardiovascular System

aortic stenosis
glomus tumor
hypertension
juvenile chronic myelogenous leukemia
moyamoya
nevus anemicus
pulmonary stenosis
renal artery stenosis

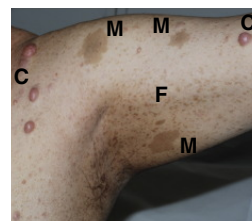
Musculoskeletal system

patellar dysplasia
rhabdomyosarcoma
scoliosis
short stature
vertical disc dysplasia
pseudoarthrosis
sphenoid wing dysplasia
thinning of the long bones
tibial bowing

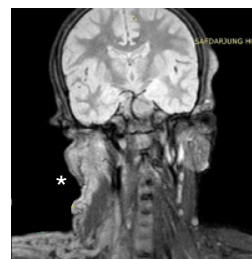
Lisch nodules



Skin manifestations



Plexiform NF



Tibial bowing

