SOFT TISSUE PATHOLOGY

- Number of entities
- Pseudosarcomas
- Benign mimics
PSEUDOSARCOMA

• Rapid growth
• Location
• Histology
  – cellularity
  – mitoses
  – pleomorphism
FIBROBLASTIC LESIONS
NODULAR FASCIITIS

• Young adults
• Growth over a few weeks
• Forearm
• Fascia, subcutis, muscle
NF VARIANTS

• Dermal fasciitis
• Intravascular fasciitis
• Cranial fasciitis
PROLIFERATIVE FASCIITIS

- Middle-aged adults
- Subcutis of extremities
- Rapid growth
- Proliferative myositis (flat muscles of trunk/shoulder)
ISCHAEMIC FASCIITIS

(Atypical decubital fibroplasia)

• Elderly
• Pressure points
• Subcutis
• No ulceration
MYOSITIS OSSIFICANS
PSEUDOSARCOMATOUS MYOFIBROBLASTIC PROLIFERATIONS

- Urinary bladder
- 25% previous trauma
- Reactive fibroblasts
- Muscle markers positive
- Often cytokeratin positive
- Sometimes ALK positive
FIBROBLASTIC LESIONS

SUMMARY

• Nodular fasciitis
• Proliferative fasciitis
• Ischaemic fasciitis
• Pseudo-sarcomatous myofibroblastic proliferations