

Epidemiology Summary

Bone and soft tissue tumours are common, and there are many subtypes
Malignant tumours are uncommon, and are generally referred to as sarcomas

Age

- All ages are affected by sarcoma
- Some types of sarcoma do show different age predilections
- Sarcomas account for 25% of all malignancies in people aged <25 years.
- Some types, such as osteosarcoma, have a bimodal age distribution

Epidemiology

- Vast majority are sporadic
- However sarcomas are known to be associated with:
 - Ionizing Radiation
 - Viral Association is rare
 - Genetic syndromes, e.g. Li Fraumeni

Locations

- Soft Tissue Sarcomas
 - Extremities most common, but can occur anywhere
- Bone Sarcomas
 - Most common in areas of high growth, around the physes