

Soft Tissue Sarcoma

Pattern recognition for Soft Tissue Sarcoma

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Soft Tissue Sarcoma

- Tumors arising from the soft tissues (muscles, tendons, fibrous tissue, fats, blood vessels, nerves, synovial tissues).
- Extremities (60%), trunk (31%), head and neck (9%).

Pattern Recognition

- Clinical presentation is highly variable
- Mass, about 5cm, nontender, soft, firm, or hard present for many months or years of soft tissue origin.
- < 5cm (32%), 5cm – 10cm (36%), >10cm (32%).

References

- Pisters, PWT, Brennan, MF. Sarcomas of the Soft Tissue. Clinical Oncology. New York.1995:1799.
- Daliani, DD, Patel, SR. Medical Oncology: A Comprehensive Review. 1997. 16:289.
- Devita, TV, Hellman, ST, Rosenberg, SA. Cancer: Principles and Practice of Oncology. Lippincott Williams and Wilkins. 2001. 1841-67.