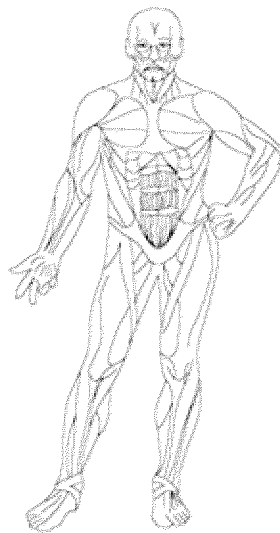


**CALIFORNIA  
TUMOR TISSUE REGISTRY**

## **“SOFT TISSUE PATHOLOGY”**

**Study Cases, Subscription B**

**November 2014**



**California Tumor Tissue Registry**  
**c/o: Department of Pathology and Human Anatomy**  
**Loma Linda University School of Medicine**  
**11021 Campus Avenue, AH 335**  
**Loma Linda, California 92350**  
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**Web page: [www.cttr.org](http://www.cttr.org)**  
**Web site & Case of the Month: [www.cttr.org](http://www.cttr.org)**

**Target audience:**

Practicing pathologists and pathology residents.

**Goal:**

To acquaint the participant with the histologic features of a variety of benign and malignant neoplasms and tumor-like conditions.

**Objectives:**

The participant will be able to recognize morphologic features of a variety of benign and malignant neoplasms and tumor-like conditions and relate those processes to pertinent references in the medical literature.

**Educational methods and media:**

Review of representative glass slides with associated histories.  
Feedback on consensus diagnoses from participating pathologists.  
Listing of selected references from the medical literature.

**Principal faculty:**

Donald R. Chase, MD

**CME/SAM Credit:**

Loma Linda University School of Medicine designates this continuing medical education activity for a maximum of 2 hours of Category I of the Physician's Recognition Award of the American Medical Association. It also qualifies for up to 2 hours of SAM credit by the American Board of Pathology.  
CME/SAM credit is offered for the subscription year only.

**Accreditation:**

Loma Linda University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians.

**Case No. 1 - November 2014 B**

**Accession #31868**

**Tissue from: Sacrum**

**Clinical Abstract:**

This 57 year-old diabetic man with paraplegia underwent debridement of a sacral decubitus ulcer.

**Gross Pathology:**

The 30 gram specimen was a 6 x 6 x 1 cm aggregate of fibrotic and necrotic tissue.

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**Case No. 2 - November 2014 B**

**Accession #31887**

**Tissue from: Right leg**

**Clinical Abstract:**

After a one-year history of a mass in the upper lateral portion of his right lower leg, this 50 year-old man developed foot drop and consented to removal of the leg mass.

**Gross Pathology:**

The 138 gram portion of indurated fibroadipose tissue was 12 x 7 x 4 cm with an 8 x 2 cm ellipse of overlying skin.

Special Studies:

CD34: Positive

**Case No. 3 - November 2014 B**

**Accession #31922**

**Tissue from: Right side of back**

**Clinical Abstract:**

An 81 year-old woman complained of a mass in her back.

**Gross Pathology:**

The 60 gram specimen was 10 x 8 x 7 cm and did not show a discrete mass.

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**Case No. 4 - November 2014 B**

**Accession #31841**

**Tissue from: Right shoulder**

**Clinical Abstract:**

This 58 year-old woman had a mass in her right shoulder.

**Gross Pathology:**

The 387 gram, 16 x 8 x 7.5 cm resection specimen included overlying skin and underlying muscle. Within the specimen were multiple nodules of firm white tissue ranging from 2 to 8 cm in greatest diameter.

**Case No. 5 - November 2014 B**

**Accession #31745**

**Tissue from: Right ankle**

**Clinical Abstract:**

A 17 year-old girl had a mottled discolored mass on her right ankle.

**Gross Pathology:**

The 10 gram specimen consisted of a 5 x 5 x 1 cm aggregate of irregular tan tissue fragments.

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**Case No. 6 - November 2014 B**

**Accession #31890**

**Tissue from: Kidney**

**Clinical Abstract:**

This 53 year-old woman had right flank pain and was found to have a mass in her right kidney.

**Gross Pathology:**

The partial nephrectomy specimen was a 26 gram 4 x 4 cm portion of friable tan tissue accompanied by a 3 x 3 x 2 cm aggregate of similar tissue. Due to intra-operative bleeding, a complete nephrectomy was performed. Residual tumor was not grossly identified.

**Case No. 7 - November 2014 B**

**Accession #31762**

**Tissue from: Pterygopalatine fossa**

**Clinical Abstract:**

An 18 year-old man had stuffiness and nasal bleeding.

**Gross Pathology:**

A 4 x 3 x 1.5 cm aggregate of white glistening tissue weighed 18 grams.

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**Case No. 8 - November 2014 B**

**Accession #31848**

**Tissue from: Left thigh**

**Clinical Abstract:**

This 12 year-old girl had a mass in her left thigh.

**Gross Pathology:**

The 586 gram, 16 x 11 x 10 cm specimen had a 4 x 2 cm overlying skin ellipse. The cut surface showed a 14 x 10 x 9 cm tan-white nodular mass with focal hemorrhage

**Case No. 9 - November 2014 B**

**Accession #31724**

**Tissue from: Left knee**

**Clinical Abstract:**

This 74 year-old woman had left knee pain.

**Gross Pathology:**

The fragmented specimen formed an 80 gram aggregate of hemorrhagic tan tissue.

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**Case No. 10 - November 2014 B**

**Accession #31751**

**Tissue from: Retroperitoneum**

**Clinical Abstract:**

A 3 year-old girl had a retroperitoneal mass.

**Gross Pathology:**

The 293 gram, 10 x 8 x 7.5 cm mass had a heterogeneous, partially cystic cut surface with grossly visible bone and hair.