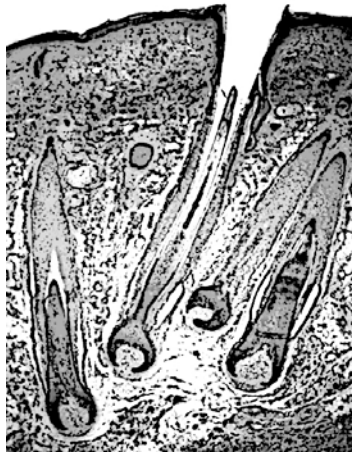


CALIFORNIA
TUMOR TISSUE REGISTRY

“DEMATOLOGIC PATHOLOGY”

Study Cases, Subscription B

May 2016



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
(909) 558-4788
FAX: (909) 558-0188
E-mail: cttr@llu.edu
Web page: www.cttr.org
Web site & Case of the Month: 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
Anwar Raza, MD
Darryl Heustis, 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 - May 2016 B

Accession # 32057

Tissue from: Right and left earlobes

Clinical Abstract: 72 year old female with bilateral earlobe excisions.

Gross Pathology: Cut surfaces demonstrated white fibrous rubbery tissue.

Case No. 2 - May 2016 B

Accession # 4857

Tissue from: Skin

Clinical Abstract: A 45 year old white female had a tender 1.2 cm nodule on her right side.

Gross Pathology: Not given

Case No. 3 - May 2016 B

Accession # 4730

Tissue from: Skin of jaw

Clinical Abstract: 34 year old carpenter had a ceiling panel fall on the left side of his jaw. Three months later a lump began to form at the site of injury , which gradually and progressively increased in size. The mass was freely movable beneath the skin.

Gross Pathology: A 2.8 x 2.5 cm discrete, encapsulated solid mass was present with an attached 1.5 x 1.0 cm similar satellite nodule.

Case No. 4 - May 2016 B

Accession # 25000

Tissue from: Skin of shoulder

Clinical Abstract: 70 year old White male presented with a protuberant skin nodule on the right lateral shoulder area. It was non-pigmented and non-ulcerated.

Gross Pathology: The excised skin ellipse showed a 3.2 x 2.2 cm nodule which was covered with intact epithelium. On section the nodule appeared to be well-circumscribed. The cut surfaces were soft and white to cream colored with numerous small cystic areas.

Case No. 5 - May 2016 B

Accession # 26643

Tissue from: Skin of thigh and groin area

Clinical Abstract: 52 year old female with history of right groin lesion and abscesses with recurrence underwent wide excision.

Gross Pathology: A 52 gram aggregate of grey tan skin and subcutaneous adipose tissue was excised. The tissue segments range from 7 to 1 cm in maximum dimension.

Case No. 6 - May 2016 B

Accession # 29787

Tissue from: Skin of back

Clinical Abstract: 73 year old male with a back mass

Gross Pathology: Large skin ellipse with a 7.5 cm mass.

Case No. 7 - May 2016 B

Accession # 29736

Tissue from: Skin, right chest

Clinical Abstract: 81 year old male sought treatment for skin lesions in the right chest. Excisional biopsies were performed.

Gross Pathology: Polypoid variegated tan-grey to tan-pink tissue measured 3.2 cm in diameter. There was a stalk-like attachment of tan-brown, slightly wrinkled skin 1.4 cm long.

Case No. 8 - May 2016 B

Accession # 30368

Tissue from: Right groin lymph node

Clinical Abstract: 81 year old female underwent previous surgery on her right thigh with no recurrence. An enlarged node was noted in the right groin area during physical examination.

Gross Pathology: The lymph node measured 6 cm and was lobular tan-grey and very soft, with areas of hemorrhage.

Special studies:

None provided.

Case No. 9 - May 2016 B

Accession # 25462

Tissue from: Scalp and upper neck skin

Clinical Abstract: 88 year old female with lesions in scalp and neck region

Gross Pathology: Not given

Case No. 10 - May 2016 B

Accession # 31825

Tissue from: Right lung nodule

Clinical Abstract: 53 year old male with video assisted thoracoscopic wedge excision of right lung nodules

Gross Pathology: 5.3 and 7.0 cm lung tissue wedge resections were submitted containing tan firm well-circumscribed masses 1.6 and 1.2 cm in greatest dimension.

Special studies:

S100, MITF, Tyrosinase, HMB45, MART 1
AE1/AE3, CK 7

Positive
Negative