

Department of Pathology And Laboratory Medicine

Histopathology

CR No	219172401239813	Lab/Study No.	24S12677	Acceptance Date	08 Jul 2024 12:27
Patient Name	Nishamani Behera	Age/Sex	69 Yr/f	Coll /Study Date	08 Jul 2024 06:45
Sample Type/No	Surgical Biopsy/24S12677	Ward	Dermatology D3 Ward	Reporting Date	19 Jul 2024 15:58
Dept/Unit	Derma				
Room/Bed	Dermatology/Derm Iso 2				

SURGICAL BIOPSY REPORT

CLINICAL HISTORY

Erythematous to violaceous plaque of 6x6cm over left cheek region extending upto left upper eyelid
Angiosarcoma

SPECIMEN

Arm punch biopsy of skin from face lesion

GROSS FINDINGS

"Receiving" container labelled as "Nishamani" contains single skin attached tissue measuring 0.8x0.5x0.2 cm. A/E in 1

GROSSED BY

Dr Shampema, Dr Deepa

MICROSCOPIC FINDINGS

Skin punch biopsy consists of epidermis and dermis.

Epidermis show irregular acanthosis, orthokeratosis.

Dermis show diffusely infiltrating tumor comprising of atypical cells lining the vascular channels and cords which shows
infiltration into dermal collagen.

Individual tumor cells show moderate eosinophilic cytoplasm, moderate nuclear pleomorphism with prominent nucleoli.

Local epithelioid morphology is noted along with cytoplasmic hyaline globule formation.

Surrounding stroma shows mixed inflammatory infiltrates comprising of lymphocysts, plasma cells and neutrophils.

Hemosiderin laden macrophages also seen.

Mitosis: 3-4/10 HPF.

Necrosis: not seen.

IMMUNOHISTOCHEMISTRY

Tumor cells are positive for CD31.

ERG: Non contributory.

Mib1 labeling index is 10-15% in the highest proliferating area.

IMPRESSION

Skin punch biopsy from lesion over face: Angiosarcoma.

The case is also seen by Dr Madhusmita Selhy.

ADVICE

All reports need clinical correlation. Kindly discuss if necessary. No part of the report can be reproduced without written permission of the department.

Entered By: Dr Arit Saha Validated By: Dr Pavithra A Revalidated By: Dr Pavithra A

This is computer generated report. Signature not required.



RADIOLOGY

Patient Name	: NISHAMANI BEHERA	Visit No.	: 16209688/06-01-2025
MRN	: KIMS62501040031	Referral Doctor	: Dr.JOGAMAYA PATTNAIK
Age/Sex	: 59Y/F	Hospital	: KIMS HOSPITAL

CEMRI FACE & NECK

Clinical profile: ? skin malignancy , post 12 cycles of chemotherapy.

FINDINGS:

The study reveals a skin irregular thickening with associated well-defined enhancing cutaneous-subcutaneous nodular mass lesions in left cheek (measuring 19 x 13 mm and 12 x 7 mm in size). The lesion abuts the underlying maxillary bone with focal osseous thinning/scalloping. No intrasinus extension of lesion is seen.

Prominent left level Ib lymphnode seen measuring ~ 12 x 6.7 mm.

The bilateral parotid and submandibular glands are normal in size and attenuation.

No obvious soft tissue mass is seen in nasopharynx, oropharynx or hypopharynx. There is no airway narrowing.

The bilateral parapharyngeal spaces appear normal.

IMPRESSION: MR study reveals a skin irregularity with heterogeneously enhancing mass in left cheek region - consistent with recurrent/residual tumor.

Prominent left level Ib lymphnode

Suggest clinical & histopathological correlation.

		Signature	Date/Time
Digitally Authorized by	Dr.Srikant Panigrahi Consultant Radiologist		07-01-2025 11:52:56