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SID No : **07003107**
Branch : **POLLACHI**
Mrs. SUDHA
Age / Sex : 45 Y / Female
Ref. By : **UDUMALAI DIAGNOSTICS & X - RAYS - UDUMALPET**
Doctor : Dr.SAMPATH KUMAR B MS

Patient ID : **0700203222**

Collected Date : 18/05/2020 / 14:55
Received Date : 19/05/2020 / 16:36
Reported Date : 26/05/2020 / 16:30

Final Test Report

HISTOPATHOLOGY	
BIOPSY-1	
SPECIMEN NO	HP1645/2020.
SPECIMEN	Excision biopsy tongue.
CLINICAL DETAILS	To rule out malignancy.
GROSS APPEARANCE	Received multiple grey brown soft tissue fragments aggregating 0.4x0.3cm.
MICROSCOPIC	Sections show lining of stratified squamous epithelium with a neoplasm composed of atypical squamous cells arranged in islands. The cells are polygo with large pleomorphic nuclei and exhibit individual cell keratinisation. Keratin pearls are seen.
IMPRESSION	HISTOLOGICAL FEATURES ARE CONSISTENT WITH WELL DIFFERENTIATED SQUAMOUS CELL CARCINOMA - TONGUE.

Dr.Prabha MD., (Path)
Consultant Pathologist

Clinical Pathology
Dr. V. Prabha MD (Path)
Dr. B. Lakshmi Viniya MD (Path)
Dr. R. Karthick Prabhu MD (Path)
Dr. K.S. Karthikeyan MD (Path)
Dr. T. Kanimozhi MD (Path)
Dr. Mangesh Kulkarni MD (Path)
Dr. Shweta Puri MD (Path)

Clinical Chemistry
Dr. Pooja Priyadarsini MD (Bio)
Dr. M. Meena Ph.D (Bio)
Dr. K. Sivakumar Ph.D (Bio)
Dr. K. Balan Ph.D (Bio)
Dr. M. Gandhi Ph.D. (Bio)
Dr. R. Kavitha Krishna Ph.D. (Bio)
Dr. S. Sumathi Ph.D. (Bio)

Clinical Microbiology
Dr. S. Santhosh Gandhi MD (Micro)
Dr. J. Mehrunnissa MD (Micro)
Dr. J. Meera MD (Micro)
Dr. Priya Balakrishnan Ph.D. (Micro)
Dr. N. Sriram Ph.D (Micro)
Dr. R. Shanmugam Ph.D (Micro)

SNR Sri Ramakrishna Hospital And Centre for Imaging Science
Sri Ramakrishna Hospital (Multi-Specialty)
395, SAROJINI NAIDU ROAD, SIDHAPUDUR, COIMBATORE - 641 044

DEPARTMENT OF CT

Medical Service : M/s. S.N.R. SONS CHARITABLE TRUST

NAME : SUDHA R 506/20	HOSPITAL NO : A624785
AGE / GENDER : 46 Years / F	ADMISSION TYPE : OutPatient
REF BY : Dr.P.GUHAN	EXAM DATE : 14.08.2020

CT SCAN OF NECK (PLAIN AND CONTRAST)

Technique: Plain and intravenous contrast enhanced spiral CT scan of neck was performed. The study reveals the following.

Findings:

History of carcinoma left lateral border of tongue post 3 cycles chemotherapy.

Compared with previous CT dated 29/05/2020.

Residual enhancing focus (1.2 x 0.6cms) in the middle third of left lateral border of tongue. The focus shows mild diffusion restriction and mild T2 hyperintensity. Rest of tongue appear intact.

Oropharynx intact.

Necrotic lymphnode (1 x 0.9cms) in right level 1B cervical station – metastatic node.

Necrotic lymphnodes largest (0.9 x 0.5cms) in left level 2 cervical station – metastatic node (previous size 1.7 x 1.3 x 1.2cms).

Enlarged right level 2 cervical lymphnode (1.4 x 1.1cms) without necrosis – likely benign node.

Multiple small nodules in the thyroid gland. Left lobe nodule is partly calcified.

Buccal and masticator spaces are normal.

Epiglottis, median glosso epiglottic fold and valleculae are normal. The pyriform sinuses and aryepiglottic folds are normal.

Preepiglottic and paralaryngeal spaces are normal.

Vocal cords and laryngeal ventricles appear normal. Glottic and subglottic portion of larynx is normal. Cricoid, arytenoids cartilages are images normally.

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Thyroid gland shows normal enhancement pattern. Thyroid cartilage is normal. Carotid space is normal.

Submandibular and parotid glands are normal. Muscle planes of neck well maintained.

Visualised bone parts appear normal.

IMPRESSION:

- **History of carcinoma left lateral border of tongue post 3 cycles chemotherapy. Compared with previous CT dated 29/05/2020.**
- **Nearly complete resolution of tumor with small residual focus (1.2 x 0.6cms) in the middle third of left lateral border of tongue.**
- **Small necrotic lymphnodes in right level 1B and left level 2 cervical stations – metastatic nodes. The nodes have significantly reduced in size.**
- **Enlarged right level 2 cervical lymphnode – likely benign node.**

14/8/20

DR. S. CHANDRAMOHAN, DMRD, DNB(RD).,

CONSULTANT RADIOLOGIST

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