## GOVERNMENT OF KERALA DIRECTORATE OF MEDICAL EDUCATION

# DEPARTMENT OF PATHOLOGY

MEDICAL COLLEGE GANDHI NAGAR P.O KOTTAYAM-686008

## PATHOLOGY REPORT

Biopsy No:11189/2018/2018

OP/IP No: 62970

Name: AMAL PRAKASH

Sex:M

Date Recd: 20/11/2018

Age: 18 Years

Unit : CTVS Nature of specimen: EXCISION SPECIMEN

MO/Hospital :Dr. T K JAYAKUMAR /MCH

### **Macroscopy**

Received a nodular light brown soft tissue piece weighing <20gm measuring 3x2.5x1 cm.

#### Microscopy

Section shows lung tissue with an infiltrating neoplasm composed of cells arranged in sheets. Neoplastic cells are round/oval with moderate pleomorphism and are surrounded by eosinophilic ostoid material. Neoplastic cells have scanty to moderate amount of eosinophilic cytoplasm and round/eval hyperchromatic nucleus. 3-4 mitosis/hpf noted. In some areas bizarre cells and pleomorphic cells are noted. One focus shows multiple vascular tumour emboli. **Diagnosis** 

RIGHT LOWER LOBE METASTASIS- EXCISION SPECIMEN:-

Lung metastasis from osteosarcoma with vascular tumour emboli.

Report By Dr.PRI

Date of Report: 15/12/2018

For HOD, Pathology.

Note: Block and slides of each specimen will be kept in the department only for a period of four years. Specimens will be kept in the department only for one month