

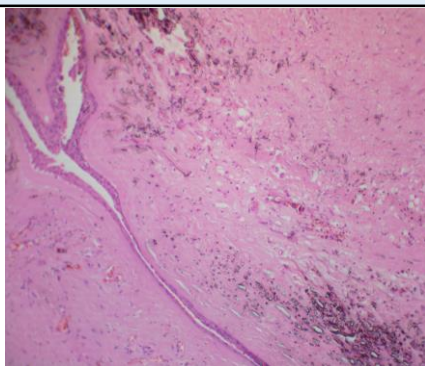
|                     |               |                    |                                  |                          |            |
|---------------------|---------------|--------------------|----------------------------------|--------------------------|------------|
| <b>Patient Name</b> | Mrs. SUNITA   | <b>Client Name</b> | Pushpanjali Hospital<br>(Rewari) | <b>Specimen Received</b> | 25/01/2020 |
| <b>Age/Sex</b>      | 30YRS/F       |                    |                                  | <b>Specimen Type</b>     | Tissue     |
| <b>Patient ID</b>   | 012001250322  |                    |                                  | <b>Collection Date</b>   | 25/01/2020 |
| <b>Specimen ID</b>  | MOLQ/B-157-20 |                    |                                  | <b>Report Date</b>       | 31/01/2020 |

## SURGICAL PATHOLOGY REPORT

### Right Kidney

#### DIAGNOSIS

**POLYCYSTIC KIDNEY DISEASES WITH DILATED CALYXAL SYSTEM.**



#### SPECIMEN

Right Kidney

#### GROSS

Received 12x8 cm tissue piece (kidney). Cut section shows multicyst formation and dilated calyxed with surrounding fat.

#### Microscopy

- A) Upper Pole: Section examined hemorrhage with dilated ducts with calyxal system.
- B) Lower Pole: Section examined hemorrhage with dilated ducts with calyxal system and inflamamtory cells (polymorphs, lymphocytes).
- C) Mid Pole: Section examined hemorrhage with dilated ducts with calyxal system and inflamamtory cells (polymorphs, lymphocytes).
- D) Cyst Wall: Section examined shows cyst wall lined by cuboidal lining epithelium with fibrocollagenous tissue and blood vessels.
- E) Surrounding Fat: Section examined shows mature adipose cells and blood vessels.
- B) Note :** All biopsy specimen will be stored for 15 (fifteen)days, block and slides for 5(five) years only from the time of receipt at the laboratory. No request ,for any of the above ,will be entertained after the due date.

#### Reference

- i) Rosai and Ackerman's Surgical Pathology.
- ii) Modern Surgical Pathology.

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Consultant Pathologist