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| Bronchial Washing: **Day(s) / Time(s) Performed:** | **Monday - Friday**  **8am-5pm** |
| Turn Around Time\*\*: | 24 hours |
| **Specimen Collection Supplies:** | **Specimen Collection Container** |
| Specimen Collection: | During a bronchoscopy, washings are obtained after the insertion of about 10 ml of physiological saline. This is instilled in small portions of 2-3ml at a time and collected in a tube connected as a trap in the vacuum line, via the bronchoscope while the patient coughs. The flexible tip of the scope may be directed towards the opening of the smaller bronchioles and several areas sampled. Additional material may be obtained by rinsing the bronchoscope after withdrawal. In order to localize the lesion, separate bronchoscopes must be used for each lobe in question.  The diluted lavage or wash is sent immediately to the lab for processing, in the capped collection tube. |
| **Specimen Handling:** | **Room temperature if specimen is delivered upon collection\* (up to four [4] hours)**  **\*If delivery delay is anticipated, refrigerate to prevent bacterial growth.**  **\*If delay is longer than overnight, add equal amount of 50% ethanol for proper fixation.** |
| Specimen Requirements: | • Labeled with two (2) patient identifiers  • Completed Cytology Specimen Requisition  • All specimens should be placed in a secondary “Biohazard Safety Bag”. |
| **Transportation:** | **As Soon As Possible Delivered / Send to Laboratory or Teton Pathology** |
| Comment / Special Instruction: | • Excessive fixative should be avoided, as it will cause greater shrinkage and hardening of the cells.  • If the specimen is scanty, dilute the fixative before adding in order to maintain a final concentration of 25% alcohol.  • If specimen is too large for an equal volume of fixative in the collection tube, divide in between two containers and add an equal volume of 50% ethanol to each |
| **Rejection Criteria:** | • **Inadequate information / missing requisition**  • **Unlabeled / Mislabeled Specimen**  • **Specimen received in inappropriate fixative** |
| Retention Time of Specimen: | One (1) Week After Final Report is Issued |
| **Contact Information:** | **Cytopathology – Teton Pathology** |