

Vitreous (Intraocular biopsy, fluid and tissue fragments from the eye)

Arrangements

No special arrangements are necessary.

Fixation

Sacomanno or cytology Fixative

an equal amount of fixative added to the specimen.

Special instructions

- ❖ Prior to beginning the surgery for a vitrectomy the following should be in the surgical room:
 - a) An empty sterile specimen container.
 - b) Label the specimen container with the patient's name, date of birth, surgeon's name, type and location of the specimen.
 - c) An Ocular Pathology Consultation Request form.
- ❖ Immediately after the vitrectomy specimen has been removed from the patient, place it into the sterile specimen container.
 - a) Describe the amount, color of the fluid, if any particles are present and the color of the particles in the fluid, write this description on the Ocular Pathology Consultation Request form.
- ❖ After describing the patient's fluid, add an equal amount of Sacomanno or cytology fixative to the specimen (ie: if there is 100 ml of specimen add 100 ml of fixative).
- ❖ Place the lid securely on the specimen container.
- ❖ Seal the lid with either parafilm or paraffin (see Collection and Handling of Specimens for proper packing of the specimen).
- ❖ Follow the procedure under General Information on Collection and Handling of Specimens for proper packing and labeling of the specimen, how to properly fill out the Ocular Pathology Consultation Request forms and specimen sending information.