

Patient Procedure for Autologous Serum Eye Drops

Patients may get their blood drawn at the following facility. Please contact to schedule an appointment.

John Theurer Cancer Center
92 Second Street (1st Floor), Hackensack, NJ 07601

551-996-5184 (Scheduling Line)
551-996-5806 (Lab Department)

Patients Responsible for Bringing the Following:

- Copy of recent comprehensive blood tests for **Hep B** (HBsAg & HBsAb & HBcAb), **Hep C**, and **HIV**
Note: Tests must be from current calendar year.
- Physicians' prescription for the Autologous Serum eye drops
- Full payment of \$140 by credit card or check for the blood drawing service

At John Theurer Cancer Center:

- Medical assistant will draw blood sample with proper labeling.
- Sample will be sent to HUMC Blood Lab for processing.
- Blood serum will be processed and centrifuged prior to being frozen and stored properly in freezer.
- HUMC Blood Lab will call Town & Country Compounding and arrange for our courier to pick up the frozen serum for compounding into eye drops at the pharmacy.

At Town & Country Compounding Pharmacy:

- Upon receipt of the frozen serum, our staff will contact the patient to schedule and arrange for pick up, delivery by courier or overnight shipment.
- When ready to compound, our sterile compounding technicians will allow it to defrost in a controlled sterile environment. The serum will then be aseptically compounded into eye drops in our ISO class 6 Isolated Clean Room in an advanced laminar flow hood. Eye drops will be made into 100% concentration, or as prescribed by your physician. Town & Country Compounding aseptically filters the serum and transfers the serum into dropper bottles for patient use.
- If sufficient serum (45 mL or more) is supplied by the lab we will supply 30 vials containing 1.5 mL each. This is approximately a 3 month supply.

***** There is a separate cost for the preparation of Autologous Serum eye drops which must be arranged ***
with Town & Country Compounding Pharmacy. Our contact information can be found below.**

