

## Guidelines for Malignant Fluids

Malignant fluids should be shipped in the polypropylene transport bottle provided as part of the Weisenthal Cancer Group Malignant Fluids Transport Kit. The bottle is sterile and contains a penicillin/streptomycin/gentamicin mixture. **Please refrigerate upon receipt.**

### Please observe the following procedure when transferring malignant fluids into the sterile polypropylene bottle:

- Mix the fluid collection vessel thoroughly before transferring the fluid into the polypropylene bottle. This is done to re-suspend the tumor cells. These tend to sink to the bottom of the collection vessel. It is important that we receive as many tumor cells as possible for testing.
- Transfer as much of the (re-suspended) fluid as possible - up to 500 ml - into the polypropylene bottle.
- Please take care to maintain sterile conditions during the fluid transfer process.

### Shipping Instructions

In order to maintain cell viability the fluid specimen must remain cold. This is especially critical in periods of warm weather.

1. Seal the polypropylene fluid bottle tightly and wrap it in the absorbent wadding provided.
2. Place the fluid bottle and wadding inside the plastic zip-lock bag and seal.
3. Place the sealed plastic zip-lock bag containing the specimen inside the metallic pouch.
4. Slide two frozen cold packs (minus 20°) **inside** the metallic pouch. Seal the metallic pouch.
5. Place the sealed metallic cool pack inside the shipping box along with the assay requisition.
6. Seal the box. Affix the FedEx shipping label.
7. Ship the fluid specimen the same day it is obtained.

Please phone us at **(714) 596-2100** if you have questions or require additional supplies.

