



# ENDOMETRIAL FUNCTION TEST® (EFT®)

## Biopsy and Shipping Protocol

- For a natural cycle screen, a cycle day 24 biopsy (LH+11) is usually sufficient. For an IVF-like mock cycle, see the *IVF Mock Cycle Protocol* on our website. For mock cycles, it is often useful to also assess PR and p27 on cycle day 15 (second **FULL** day of P for mock cycles). Note, we assume the urine LH surge occurs on cycle day 13, ovulation and the first **FULL** day of P are defined as day 14. Preferred biopsy dates, in order:  
**d24:** d24, d25, d26, d23, d27. Please do not send samples earlier than cycle day 23.  
**d15:** d15, d16, d14, d17. Please do not send samples later than d17 or earlier than d14.
- Perform a standard endometrial biopsy (if using a Pipelle, biopsy only once per insertion, pull plunger, rotate Pipelle as you withdraw from the uterus). Also consider using a Milex Uterine Explora Model I Curette (see web site for details).
- **Cut tip of Pipelle or curette off before ejecting tissue into fixative.**
- Place in at least 30 ml (50 ml or more is optimal) of 10% Neutral Buffered Formalin (NBF) in soft plastic (polypropylene) tube or jar with tight cap. **Add 1% glycerol to prevent freezing (essential for international and winter shipments).** Biopsies should be sent the same day as the procedure, except on Fridays and weekends, in which case the biopsy can be held at room temperature and sent the following Monday.
- Send only via **FedEx Priority Overnight** (overseas clinicians can use standard airmail). Please place biopsy container in a BioHazard bag, then place that bag in a strong secondary container. Place protected specimen and envelope with our EFT® forms into a FedEx Clinical Pak (available from FedEx at 800-463-3339). Use only our pre-addressed FedEx Airbill (request these from our website order form).
- We will not be able to process any biopsies without the completed, MD signed, *Request for Endometrial Function Test® (EFT®)* and patient signed HIPAA forms placed in an envelope along with a money order or cashier's check in the amount of \$595 made payable to **Yale University**.  and  are now also accepted (see Request for EFT® form). Please note that we will not be able to process any EFTs without both payment and a signed HIPAA form.
- Mail Priority Overnight to:

**Harvey J. Kliman, M.D., Ph.D.**  
**Yale University School of Medicine**  
**Department of Obstetrics and Gynecology**  
**310 Cedar Street, FMB 225**  
**New Haven, CT 06510**

Please don't hesitate to contact Kristin Milano at 203-785-7642 or Harvey Kliman at 203-785-3854 (or via email at kristin.milano@yale.edu or harvey.kliman@yale.edu) if you have any questions.