



***Yale University School of Medicine***

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*Harvey J. Kliman, M.D., Ph.D.*

5/5/2001

***Via Fax: 555-555-1212 and First Class Mail***

John Smith, M.D.  
General Reproductive Services  
111 Anyplace Street  
Anywhere, US 11111

**Re: Jane Doe, Bx#: K01-000**

Dear Dr. Smith,

We have completed our Endometrial Function Test (EFT) analysis of your patient's Mock biopsy that we received on **1/16/2001**. Please find below the EFT results of our studies:

Stated Clinical Date: **17**      Cycle day by LH surge (d13):      Cycle day by P (P start = d14):      **17**

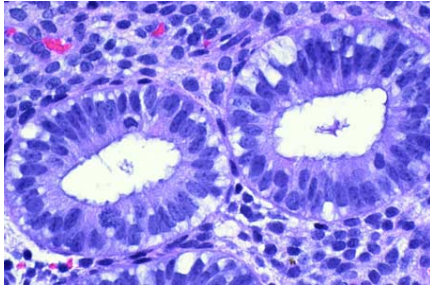
***Histologic Dating***

Overall Date:      **16**  
Gland Date:  
% Glands at Date:  
Dating comments:  
Patient's BMI:      21.5

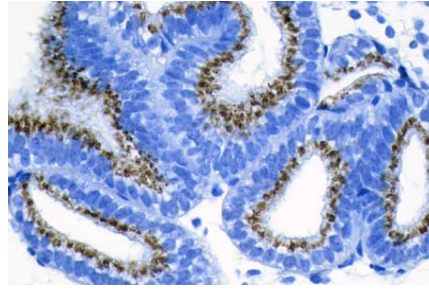
**Endometrial Function Test (EFT) Panel**

1° Antibody	Result	% Glands MAG Positive	Gland Cytoplasm	Gland Nuclei	Comment
A	pos				
B	neg				
O	neg				
PR	pos		0	70	Normal for dating.
C30	pos	70			Normal for dating.
CycE	pos		90	0	Normal for dating.
p27	pos		0	30	Slightly increased for dating.

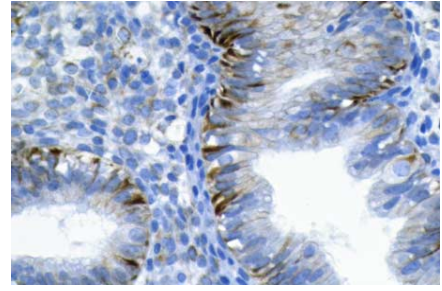
### Control and Patient Photomicrographs



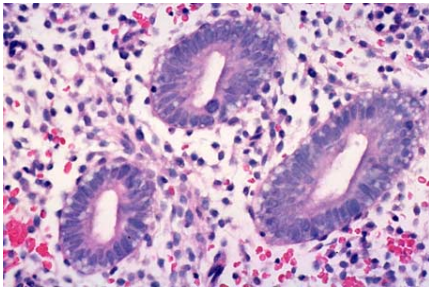
**HE Control**



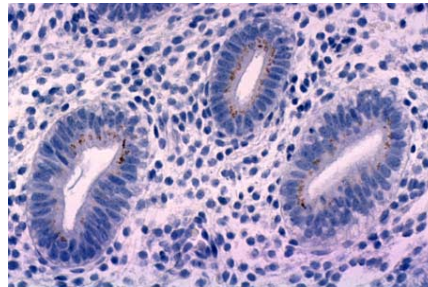
**MAG Control**



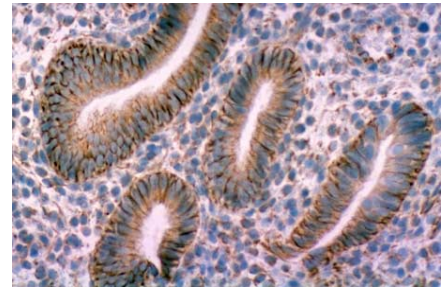
**Cyclin E Control**



**Patient's HE**



**Patient's MAG or Other Image**



**Patient's Cyclin E**

The top row of images are cycle day specific controls for standard HE staining (left), MAG reactivity (center) and cyclin E (right). The bottom row of images are from our studies of your patient. Representative areas have been chosen and may not reflect all aspects of our findings. Please note that patients who are not blood group A or AB will not have a MAG image in the above results. If warranted, other images—which will be described below—may be found in the middle bottom row. Please refer to the table on the first page, as well as the narrative comments below, for our interpretation of these results.

#### ***Interpretation***

This is a normal day 16 biopsy by histology and all markers studied (with the exception of p27 which is only slightly increased and is probably still within normal limits for dating). Complete correlation will be made once the second biopsy of cycle is analyzed.

Thank you for allowing us to examine this endometrial biopsy and add these results to our growing research database. Please feel free to contact me if you have any questions or comments related to the above results.

Sincerely,

Harvey Kliman, M.D., Ph.D.