





General inquiries support@coopergenomics.com

Request sample kits or sample pickups: courier@coopergenomics.com

Billing: assurance@coopergenomics.com



Find out more about ER-Complete[™] Test

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1 Test Ordering

Testing options are reviewed with the patient. After a test is selected, patient is consented by office staff.

ER-CompleteSM, ERPeak[®], and ERBiomeSM consents

can be found in CooperSurgical's Endometrial Biopsy Kits.









If ER-Complete[™] or standalone ERPeak[®] testing is ordered, a mock cycle is planned and an endometrial biopsy is scheduled. If standalone ERBiome[™] is ordered, an endometrial biopsy is scheduled.

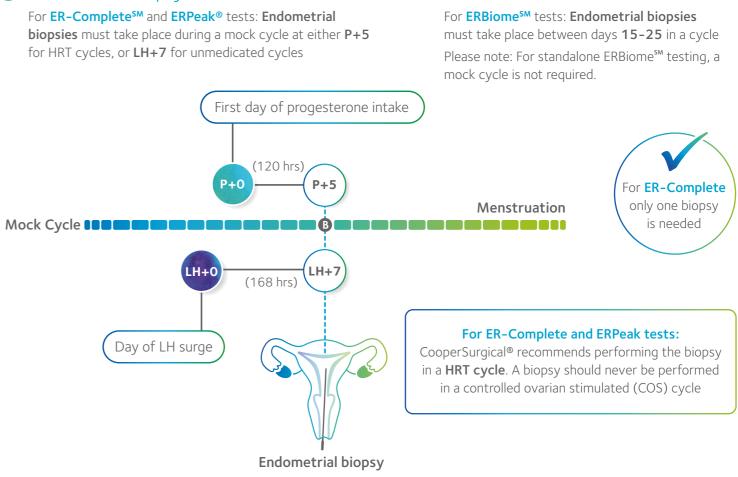
ERPeak

2 A mock cycle is planned and an endometrial biopsy scheduled (given this is for ER-Complete, which includes ER-Peak by definition)



3 Endometrial Biopsy

for HRT cycles, or LH+7 for unmedicated cycles



4 Sample Collection

Use an endometrial sampling device of your choice to collect ~10mm of tissue. Ensure the biopsy collection is tissue and not mucosa or clotted blood.



Load the biopsy into the sample collection tube enclosed in the CooperSurgical[®] Endometrial Biopsy Kit

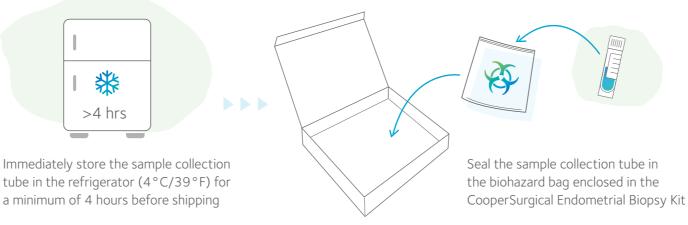
*

>4 hrs

Ensure the biopsy sample is submerged in buffer and gently mix the contents of the sample collection tube by inverting **8-10** times

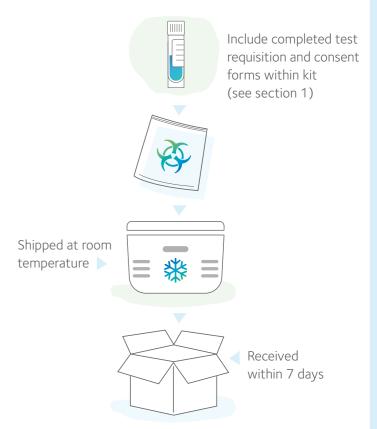


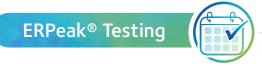
Label the sample tube with the unique patient ID, full name, and date of birth



5 Sample Shipment

Samples should be shipped at room temperature and be received in the CooperSurgical laboratory within **7 days** of collection date

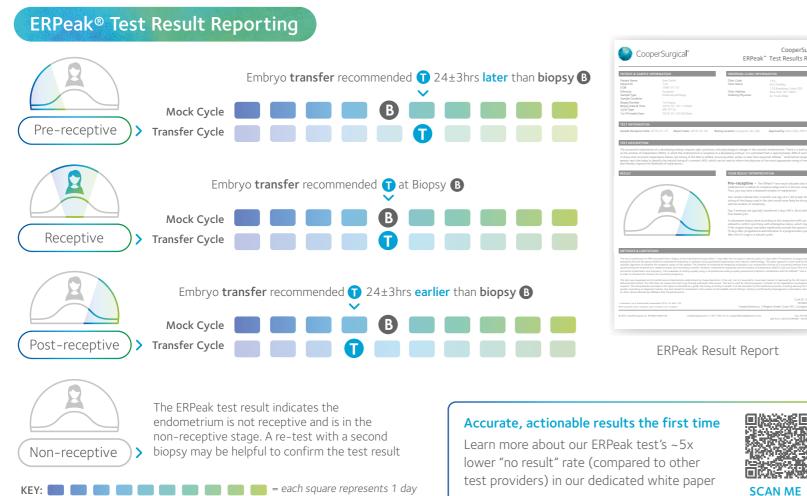




6 Laboratory Analysis and Result Reporting

Once samples are received in our laboratory, CooperSurgical® begins testing and reporting. Results for all endometrial genetic tests (including ER-Complete[™], ERPeak[®], and ERBiome[™]) are released to the clinic 14 days after testing begins. If documents are missing or incomplete, this may result in a delay of testing and result reporting.





ERBiome[™] Test Result Reporting



Lacto-Dominant

Composition of *lactobacillus* \geq 90%. May indicate a favorable uterine environment



Non-Lacto-Dominant

Composition of *lactobacillus* <90%. May indicate dysbiosis and should be evaluated further

No Microbiome

Indicates the test yielded a result, (the control was positive) however, no-microbiome was detected. May indicate a favorable uterine environment

Detected and Non-Detected results are also provided for 18 known reproductive tract

pathogens. The presence of certain pathogens may be associated with chronic endometritis and clinical correlation is recommended.



CooperSurgical [®]				CooperSurgica ERBiome [®] Test Result			
PATIENT INFORMATION				ORDERING CLINIC	INFORMATION		
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ERBiome Result Report

The ERBiome test is considered a screening test and should not be used alone to diagnose or treat any condition