



UNC  
HEALTH CARE

**MEMORANDUM #60**

TO: UNC Hospitals Attending Physicians, House staff, Nursing Coordinators,  
Department Heads, and Supervisors

FROM: John S. Schmitz, Ph.D., Director, Flow Cytometry Laboratory *JS*  
Caroline Immel, Assistant Administrative Director, Flow Cytometry Laboratory *CI*  
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DATE: December 1, 2011

**SUBJECT: Immune Cell Function (Cylex) Assay**

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Effective December 2, 2011, the Immune Cell Function (Cylex) assay will become a send-out test performed by Quest Diagnostics. The Cylex assay will no longer be performed in the Flow Cytometry Laboratory. The Referral Testing laboratory will be responsible for sending samples.

Samples may be collected Monday-Thursday between 8:00 am – 2:30 pm. Samples should be sent to the Core Lab (Tube Station 30) immediately after collection. The minimum sample required is 2 mL of peripheral blood in a green top (heparinized) tube. To order, select Immune Cell Function or Cylex in SMS/CPOE.

Please call the Referral Testing Laboratory at 966-2362 with any questions. We appreciate your understanding and compliance with this revised testing arrangement.