NOTICE OF CHANGE OF SERVICE

DATE: November 17, 2010
TO: Housestaff and PCN Physicians, Faculty, and Nursing Personnel
FROM: Gerald Kost, MD, PhD, Director, Automated Chemistry/Urinaalysis
       Michael Inn, Specialist, Automated Chemistry/Urinaalysis
RE: Amylase Test Revision of Reference Interval and Reporting

Effective November 17, 2010 the Clinical Laboratory will begin reporting Amylase results obtained by testing with a new reagent. The methodology of this new reagent offers significant benefits over that of the previous. A comparison of the two reagents has been performed, as has a normal study. It has been determined that a change to the reference interval is required as follows:

o **Current Reference Interval: 30 - 140 U/L**

o **Revised Reference Interval as of 11/17/10: 33 - 130 U/L**

At present, revised reference intervals for spot and timed urine amylase tests have not been determined. When ordered, these specimens will be sent to a reference laboratory for testing.

Please direct any questions or concerns to the Chemistry laboratory supervisor at phone 916-734-2109, or pager 916-762-0018.

APPROVED BY: Lydia P. Howell, MD
               Professor and Chair
               Department of Pathology and Laboratory Medicine

cc: Timothy Albertson, MD  Alan Siefkin, MD  Betty Clark, RN
    Sridevi Devaraj, Ph.D.  Kurt Slapnik, MD  Darrell O’Sullivan
    Jeff Gregg, MD