

From:	Professor CWK Lam Hon Chief of Service Department of Chemical Pathology		То:	All COSs NTEC Hospitals
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## Pleural fluid/plasma Total Cholesterol and Triglyceride profile test for identifying chylothorax

The measurement of the relative contents of total cholesterol and triglyceride in the pleural fluid and blood plasma has been reported to provide a discriminative exclusion of chylous effusion from chylothorax that has resulted from transdiaphragmatic passage of chylous ascites (Romero S et al. Chest 1998; 114;154-59).

Starting from April 2006, we shall provide, for NTEC hospitals, a pleural fluid/plasma Total Cholesterol and Triglyceride profile test service to facilitate laboratory investigation for chylothorax.

Please note the following arrangements:

- (1) The profile test is abbreviated as "Pleural fluid chylothorax study, fluid/blood "
- (2) It can be requested via the Generic Clinical Request System (GCRS) or using a paper request form
- (3) Tests will be available from:
  - 3<sup>rd</sup> April (Monday) 2006 at PWH, SH, BBH and SCH
  - 2<sup>nd</sup> May (Tuesday) 2006 at NDH, AHNH and TPH

If there are any queries on the above arrangements, please contact our Duty Biochemist at 2632-2658 or 2632-2331, or page through PWH Operator at 2632-2211 for discussion.

You are most welcome to use our new service.

Professor CWK Lam

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