

Date: April 2003

**THE ROCKEFELLER UNIVERSITY HOSPITAL  
SECTION OF CYTOGENETICS  
DR. ARLEEN D. AUERBACH**  
Laboratory of Human Genetics and Hematology

**SPECIMEN REQUIREMENTS AND SHIPMENT OF FIBROBLASTS FOR CHROMOSOME  
BREAKAGE ANALYSIS (DEB TEST) TO RULE OUT FANCONI ANEMIA (FA).**

**SPECIMEN REQUIREMENTS:**

Fibroblasts should be plated in T25 flasks per individual laboratory protocol. When the flasks contain actively growing colonies (before they become overgrown) they should be prepared to send for the DEB test. We require 2-3 primary cultures (those that have not been subcultured) in order to perform these studies.

**TEMPERATURE:**

Specimens should be sent at ROOM TEMPERATURE. DO NOT SHIP ON ICE or DRY ICE. DO NOT FREEZE.

**SHIPPING:**

Send via FEDERAL EXPRESS FOR OVERNIGHT DELIVERY. Notify the laboratory by calling (212) 327-8862 or faxing (212) 327-8262 prior to shipping. FOR OVERSEAS SPECIMENS PLEASE ADVISE THE LABORATORY OF THE AIR BILL NUMBER and COURIER. PLEASE INCLUDE A NOTE TO U.S. CUSTOMS advising them that the specimen is human biological material, nonhazardous, virus free and is for research purpose only.

**TURNAROUND TIME:**

A written report is available in 3-4 weeks.

**CHARGE:**

The charge for the DEB test is \$ 650.00

The CPT codes are: 88233, 88248, 88249, 88291

**SHIPPING ADDRESS:**

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