

Johns Hopkins Bayview Medical Center

CLINICAL RESEARCH UNIT

Clinical Guideline and Protocol: Pregnancy Testing and DEXA Scanning

Policy: 162

Previous Date: 01/17/07

Reviewed Date: 03/04/08

Purpose: To delineate requirements for fetus safety when the Dual Energy X-ray Absorptiometry (DEXA) is part of an approved CRU protocol.

Policy:

1. To reduce potential fetal risk, pregnancy testing must be included in the IRB-approved consent form, as an assessment of pregnancy status.
2. Pregnancy status may be determined using either urine or blood testing procedures.
3. Pregnancy testing will be conducted on any woman of childbearing age, who has not had a hysterectomy and is between the ages of 14 and 49. Staff may request pregnancy testing for subjects
 - a. Younger than 14 if they suspect the subject is sexually active and
 - b. Not postmenopausal which is defined as having amenorrhea for at least 12 months.
4. Results from pregnancy testing must be in the CRU research record prior to initiation of the DEXA.
5. If the pregnancy test is positive, the DEXA will not be performed. Results will be charted, and the Principal Investigator/Research Coordinator will be notified immediately. It is not the responsibility of the CRU to relay results to the participant.

Reviewer(s)

CRU Exercise Physiologist

CRU Charge Nurse

CRU Patient Care Manager

Reference:

GE Lunar Corporation, DEXA Manual

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