Statement of Equivalency

APEX™ Version 4.6.0.8 to APEX Version 4.5.3

Background

APEX is the software that runs differing hardware platforms for Hologic® Densitometers. APEX Version 4.6.0.8 is for use with the Discovery line of densitometers and includes new features not found in earlier versions. Please review the APEX 4.6.0.8 Release notes for a description of new features.

Analysis

APEX 4.6.0.8 analysis measurement results are identical to results obtained with APEX 4.5.3.

Reporting

Reference data has changed to incorporate updated data available from the BMDCS study [Journal of Clinical Endocrinology and Metabolism 2011 Oct;96(10):3160-9 and 2013 Jan;98(1):420]. This will affect Z-scores calculated for children.

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