AURORA, CO

PO# 554-B30044

Bone Densitometer Minimum Specifications

Technical Requirements

1. System
    a. High-definition digital detector
    b. Minimum table weight limit, 350 pounds
    c. Minimum 96cm x 51cm scan area
    d. Dose reduction features
    e. Washable patient pad
    f. UPS to maintain total system functionality to allow for adequate time to complete the current procedure
    g. Power conditioning as recommended by the vendor

2. Clinical Applications
    a. AP spine
    b. Femur
    c. Dual Femur
    d. Forearm/supine forearm
    e. Hand
    f. Orthopedic hip
    g. Total body BMD
    h. Total body and regional tissue quantitation
    i. Dual-energy vertebral assessment (DVA), lateral and AP
    j. Spine geometry
    k. Fracture risk assessment
    l. Advanced Hip Assessment (AHA)

3. Training
    a. On-site clinical training for go-live (40 hours)
    b. On-site follow up clinical training (40 hours)
    c. One (1) Biomedical Engineering training (tuition and travel)

4. Support and other Documentation to Provide
    a. Provide DICOM Conformance Statement
    b. Provide Completed Pre-Procurement Assessment form (6550) and MDS2 Document
    c. VPN connected remote service and applications support