

CORE RATES FOR RESEARCH SERVICES

- Dual Energy X-ray Absorptiometry (DXA)
- Peripheral Quantitative Computed Tomography (pQCT)

IMAGING DEVICE	RESEARCH CORE RATE
DXA (Hologic Discovery W)	Whole Body Composition Assessments (Variables: fat-free soft tissue mass, fat mass, percent body fat, & bone mineral content)
	Infant (\$150/scan)
	Pediatric (\$125/scan)
	Adult (\$100/scan)
	Bone Density Assessments [Variable: areal bone mineral density (aBMD)]
	Lumbar spine aBMD (\$50/scan)
	Total hip aBMD (\$50/scan)
	Forearm aBMD (\$50/scan)
pQCT (Stratec XCT 2000)	Cortical and Trabecular Bone Density, Structure, and Strength Assessments [Variables: volumetric bone mineral density (vBMD), bone mineral content, bone geometry (area, circumference, & thickness), and indices of bone strength (section modulus, moment of inertia, & strength-strain index)]
	Radius (\$75/scan)
	Tibia (\$75/scan)