

Site: Tibia L

Pat-No.: 777

Born: 1998

Age: 0.0 yrs

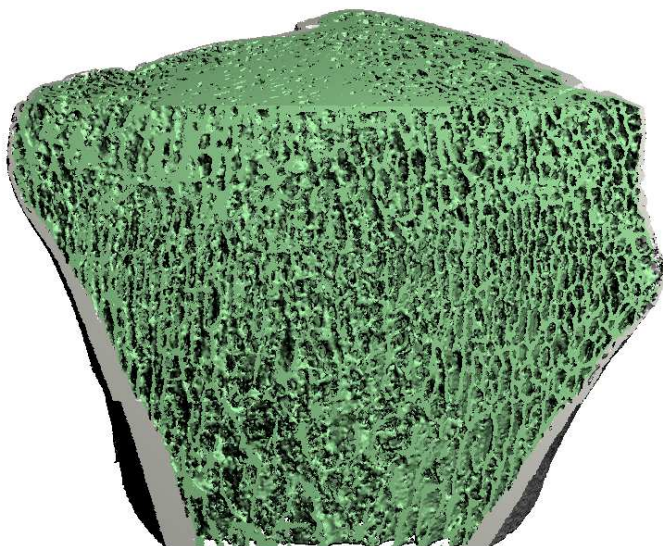
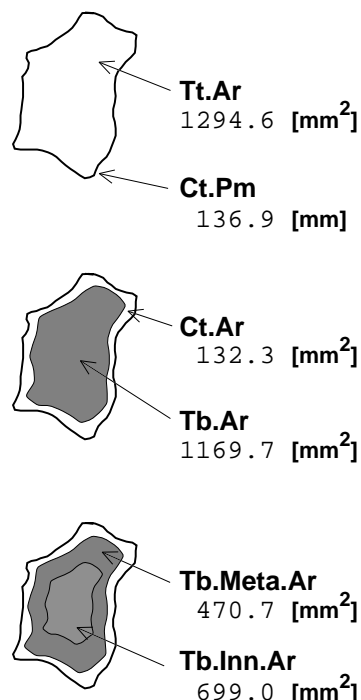
Meas-No.: 4486

Meas-Date: 29-FEB-2024 15:20

Filename: C0004501

Eval-Date: 29-FEB-2024 18:29

DLP: 33.00 mGy

**Bone Geometry**

Number of Slices: 504

Density			Structure		
Tt.vBMD	284.6	[mg HA/ccm]	BV/TV	0.328	[1]
Tb.vBMD	221.3	[mg HA/ccm]	Tb.N	1.582	[1/mm]
Tb.Meta.vBMD	251.7	[mg HA/ccm]	Tb.Th	0.273	[mm]
Tb.Inn.vBMD	200.8	[mg HA/ccm]	Tb.Sp	0.599	[mm]
			Tb.1/N.SD	0.267	[mm]
Ct.vBMD	857.9	[mg HA/ccm]	Ct.Th	1.266	[mm]
			Ct.Po	0.012	[1]
			Ct.Po.Dm	0.178	[mm]

Tt.vBMD Total volumetric Bone Mineral Density
 Tb.vBMD Trabecular vBMD
 Tb.Meta.vBMD Meta Trab. vBMD (40% of trab. area)
 Tb.Inn.vBMD Inner Trab. vBMD (60% of trab. area)
 Ct.vBMD Cortical vBMD

BV/TV Trabecular Bone Volume fraction
 Tb.N Trabecular Number
 Tb.Th Trabecular Thickness
 Tb.Sp Trabecular Separation
 Tb.1/N.SD St.Dev of 1/Tb.N: Inhomogeneity of Network
 Ct.Th Cortical Thickness
 Ct.Po Intra-Cortical Porosity
 Ct.Po.Dm Cortical Pore Diameter

Printed 29-FEB-2024 18:47

3D Density and Structure Analysis**XtremeCT**

SCANCO MEDICAL