

goOpenPro - 90kV Low

DICOM Information:

Scan Date: April 14, 2026 10:54:53 AM

Institution: Klinik Favoriten

Machine Name: M10IROCT1

Machine: Siemens Healthineers - SOMATOM

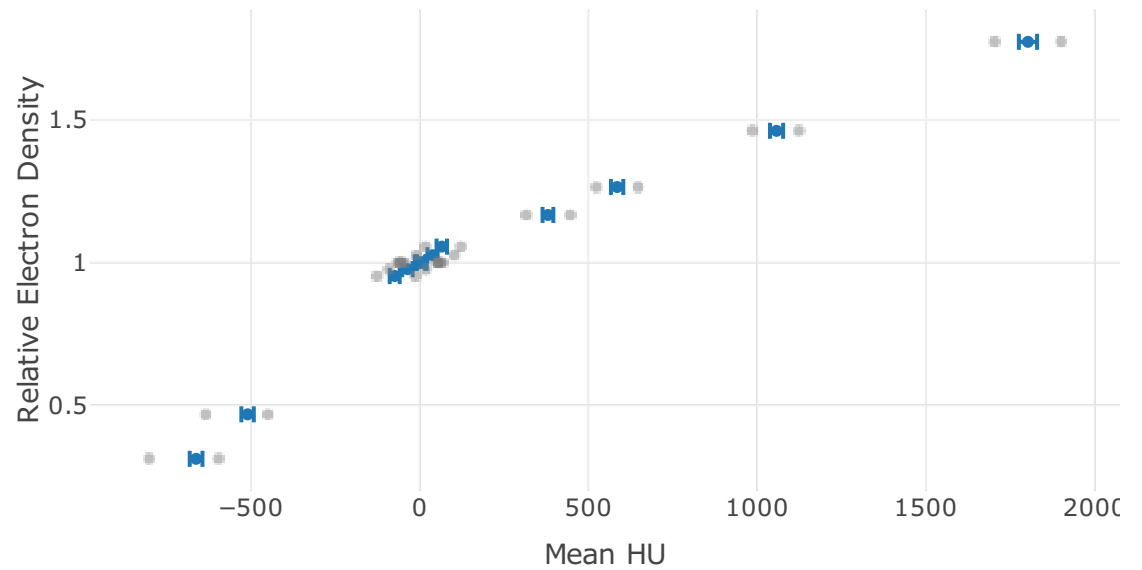
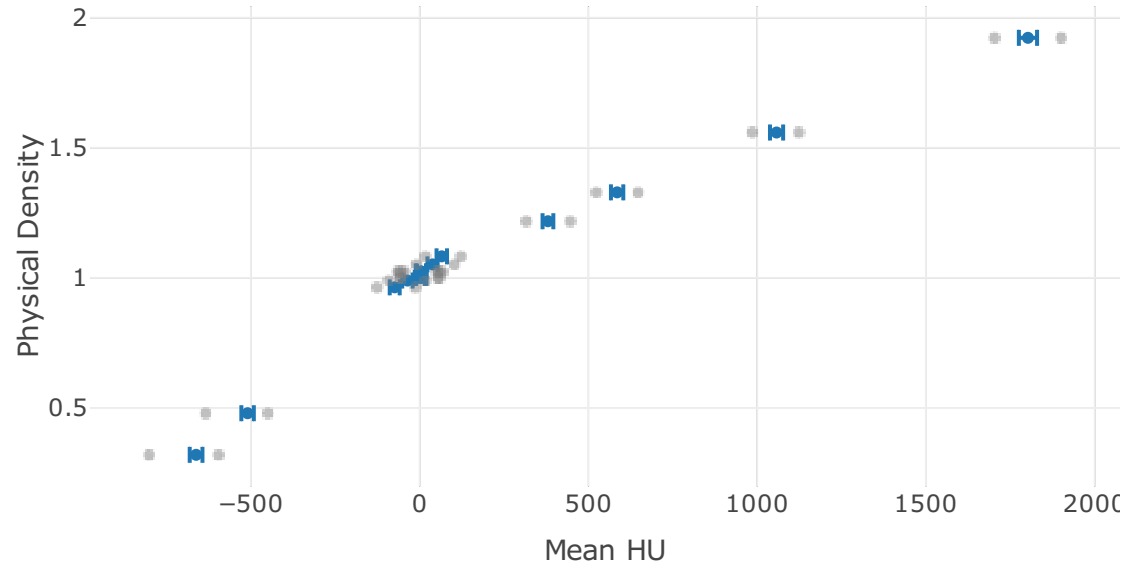
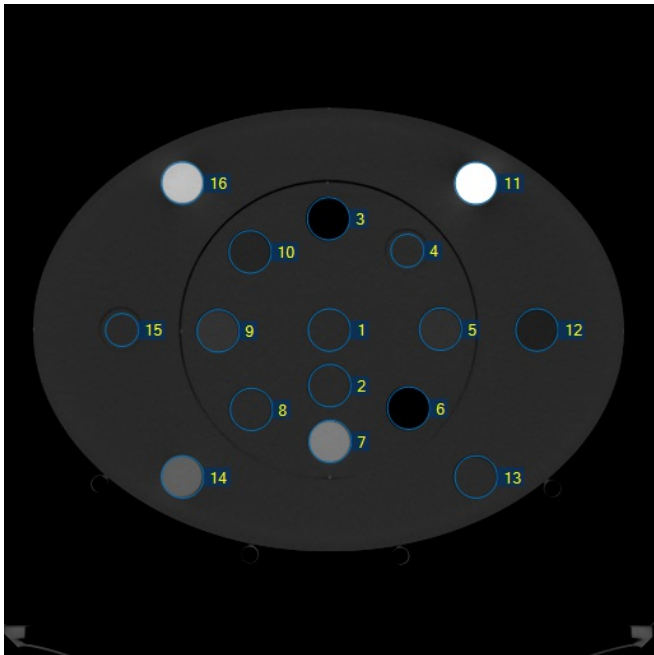
go.Open Pro

Serial Number: 214023

Slice Thickness: 2 mm

Field Of View: 440

kVp: 90



Rod Location	Pass/Fail	Manual Override	Identity Code	Material Name	Mean (HU)	Baseline HU	Difference from Baseline	Physical Density (g/cm ³)	Relative Electron Density	Standard Deviation	Min (HU)	Max (HU)
1	Pass	<input checked="" type="checkbox"/>	15	HE CT Solid Water	4.6	4.5	0.0	1.024	1	15.2	-66	56
2	Pass	<input checked="" type="checkbox"/>	15	HE CT Solid Water	4	4.2	0.2	1.024	1	14.6	-45	60
3	Pass	<input type="checkbox"/>	0	LN300 Lung	-662.5	-662.1	0.3	0.32	0.312	18.9	-802	-596
4	Pass	<input type="checkbox"/>	14	True Water	4.8	4.9	0.1	1	1	15.3	-58	59
5	Pass	<input type="checkbox"/>	246	HE Brain	38.1	38.7	0.6	1.052	1.026	15.1	-9	103
6	Pass	<input type="checkbox"/>	2	LN450 Lung	-509.9	-509.7	0.2	0.48	0.468	18.4	-634	-450
7	Pass	<input type="checkbox"/>	102	CaCO3 - 30% Bone	584.9	585.6	0.7	1.329	1.265	18.3	523	647
8	Pass	<input type="checkbox"/>	15	HE CT Solid Water	3.6	3.8	0.2	1.024	1	15.4	-59	68
9	Pass	<input type="checkbox"/>	238	HE Liver	65.4	65.0	-0.5	1.083	1.056	15.4	17	122
10	Pass	<input type="checkbox"/>	231	HE Breast 50/50	-36.3	-37.0	-0.7	0.99	0.977	15.4	-92	18
11	Pass	<input checked="" type="checkbox"/>	108	HE Cortical Bone	1802.1	1801.3	-0.8	1.923	1.774	27	1703	1900
12	Pass	<input type="checkbox"/>	249	HE General Adipose	-74.1	-73.4	0.6	0.964	0.953	14.7	-126	-12
13	Pass	<input type="checkbox"/>	15	HE CT	5.5	5.0	-0.5	1.024	1	13.5	-54	50

				Solid Water								
14	Pass	<input type="checkbox"/>	87	HE Inner Bone	380	380.0	0.0	1.218	1.167	16	317	446
15	Pass	<input type="checkbox"/>	14	True Water	0.3	-0.5	-0.8	1	1	14.9	-55	54
16	Pass	<input checked="" type="checkbox"/>	105	CaCO3 - 50% Bone	1057.3	1058.2	0.9	1.559	1.462	19.5	986	1124

Measured Value

Approved By

Approved by Admin, IDD on 14 Apr 2026

Comments

No comments currently available.