

goOpenPro - 130kV Low

DICOM Information:

Scan Date: April 14, 2026 10:56:12 AM

Institution: Klinik Favoriten

Machine Name: M10IROCT1

Machine: Siemens Healthineers - SOMATOM

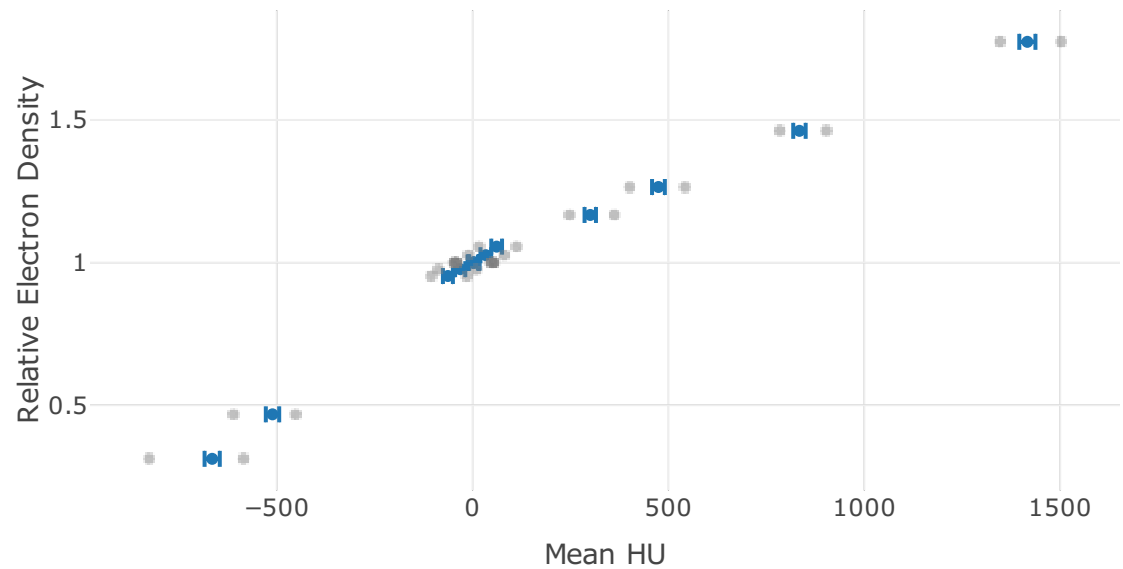
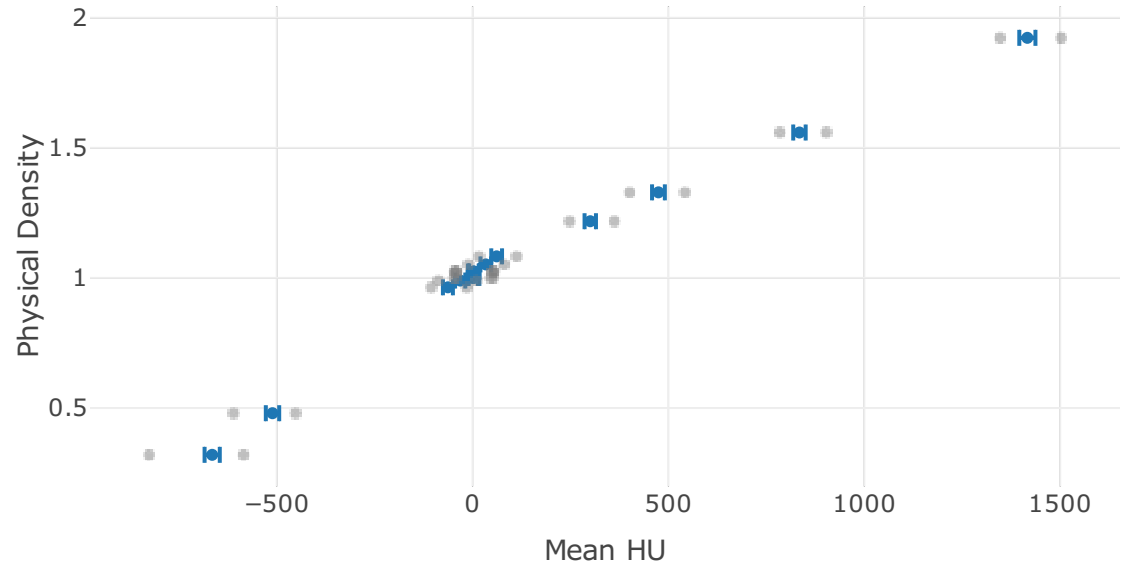
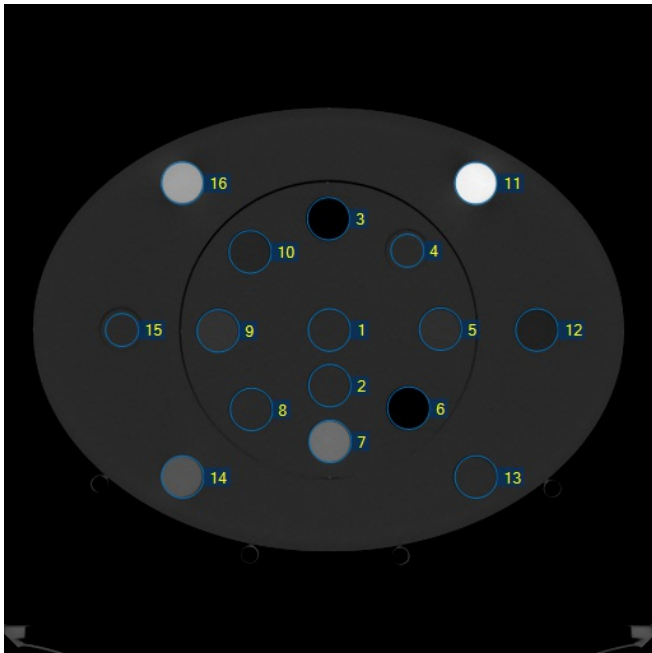
go.Open Pro

Serial Number: 214023





Slice Thickness: 2 mm


Field Of View: 440

kVp: 130



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	3.8	-0.3	1.024	1	13.4	-42	51
2	Pass	<input type="checkbox"/>	15	HE CT Solid Water	2.7	2.4	-0.3	1.024	1	13.7	-47	55
3	Pass	<input checked="" type="checkbox"/>	0	LN300 Lung	-664.7	-664.8	-0.1	0.32	0.312	19.4	-826	-585
4	Pass	<input type="checkbox"/>	14	True Water	3.8	3.6	-0.2	1	1	13.6	-40	52
5	Pass	<input type="checkbox"/>	246	HE Brain	33.8	34.6	0.9	1.052	1.026	13.7	-11	81
6	Pass	<input type="checkbox"/>	2	LN450 Lung	-510.7	-510.4	0.4	0.48	0.468	17.1	-610	-451
7	Pass	<input type="checkbox"/>	102	CaCO3 - 30% Bone	474.4	474.5	0.1	1.329	1.265	16.3	401	542
8	Pass	<input type="checkbox"/>	15	HE CT Solid Water	2.6	1.9	-0.7	1.024	1	13.7	-43	49
9	Pass	<input type="checkbox"/>	238	HE Liver	61.4	62.2	0.7	1.083	1.056	13.7	17	112
10	Pass	<input type="checkbox"/>	231	HE Breast 50/50	-31.6	-31.2	0.4	0.99	0.977	13	-86	9
11	Pass	<input type="checkbox"/>	108	HE Cortical Bone	1416.2	1415.8	-0.4	1.923	1.774	20.6	1347	1502
12	Pass	<input type="checkbox"/>	249	HE General Adipose	-63	-62.9	0.1	0.964	0.953	12.7	-105	-15
13	Pass	<input type="checkbox"/>	15	HE CT	3.5	4.3	0.8	1.024	1	12.1	-40	54

				Solid Water									
14	Pass	<input type="checkbox"/>	87	HE Inner Bone	300.4	299.3	-1.1	 1.218	 1.167	14.6	248	362	
15	Pass	<input type="checkbox"/>	14	True Water	0.5	0.0	-0.5	1	1	13.2	-48	46	
16	Pass	<input type="checkbox"/>	105	CaCO3 - 50% Bone	834.3	834.2	-0.1	 1.559	 1.462	15.9	784	903	

 Measured Value

Approved By

Approved by Admin, IDD on 14 Apr 2026

Comments

No comments currently available.