

goOpenPro - 130kV High (iMAR)

DICOM Information:

Scan Date: April 14, 2026 11:05:02 AM

Institution: Klinik Favoriten

Machine Name: M10IROCT1

Machine: Siemens Healthineers - SOMATOM

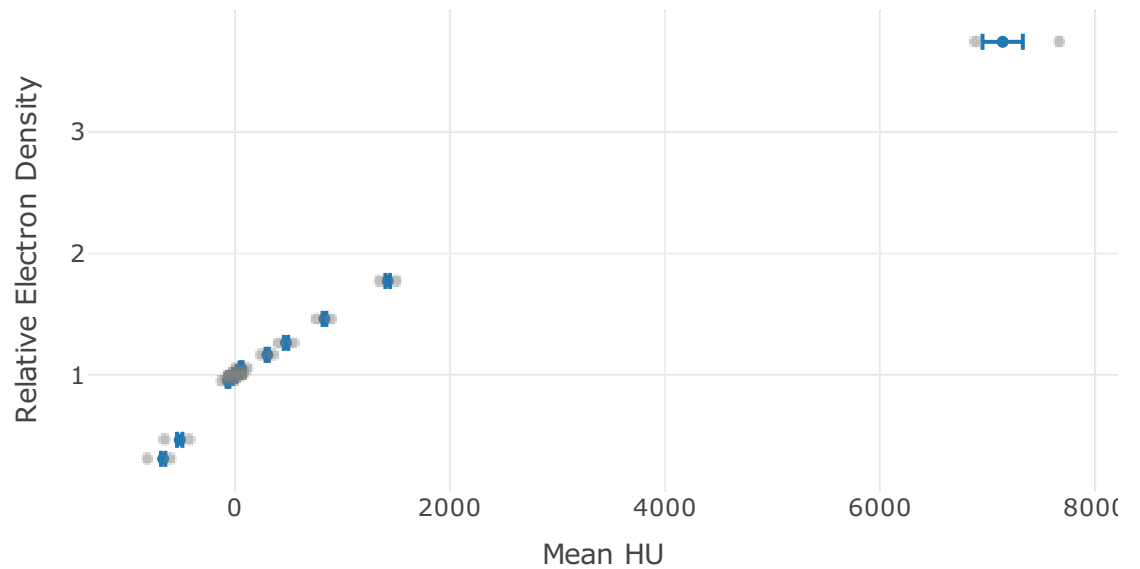
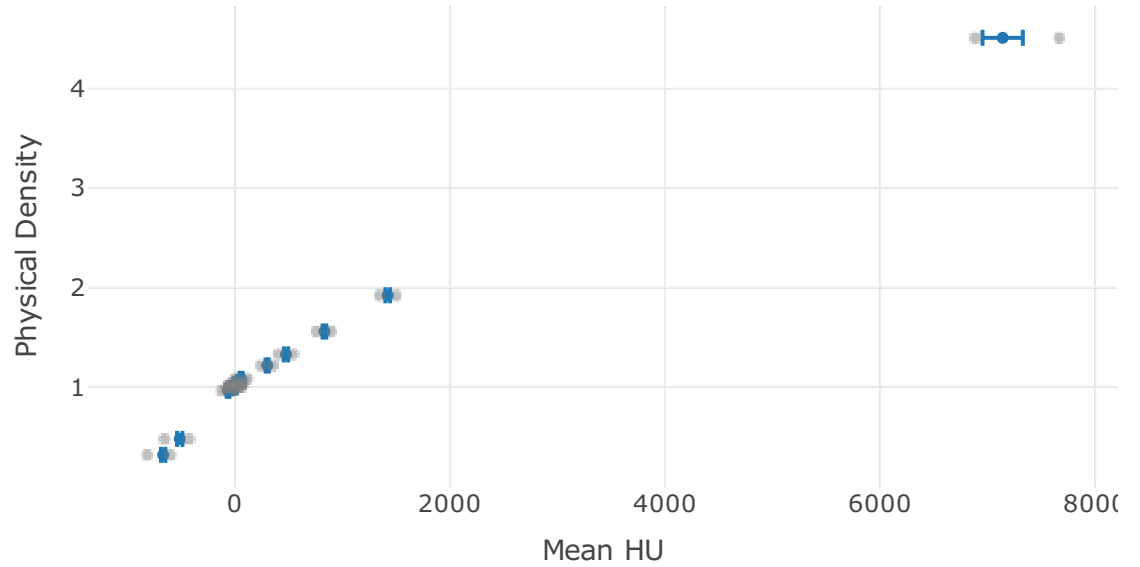
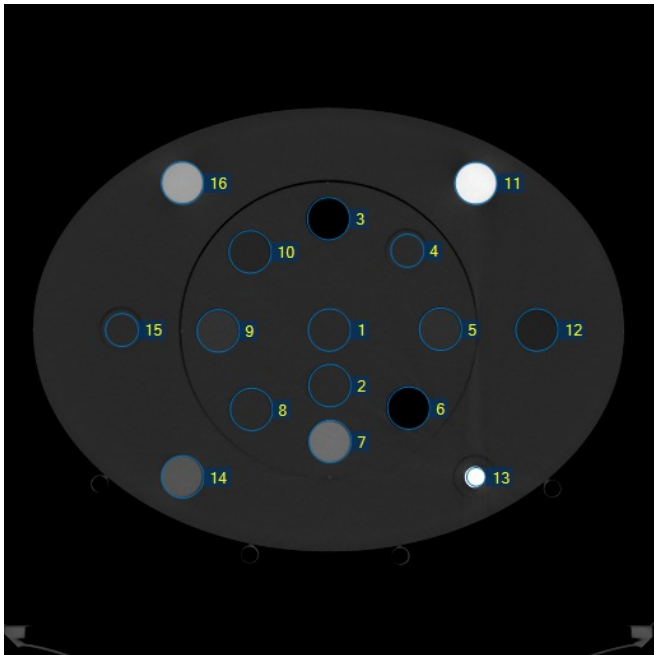
go.Open Pro

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	3	2.8	-0.2	1.024	1	14.8	-46	54
2	Pass	<input type="checkbox"/>	15	HE CT Solid Water	3.6	3.5	-0.1	1.024	1	14.9	-52	54
3	Pass	<input checked="" type="checkbox"/>	0	LN300 Lung	-665.7	-664.7	1.0	0.32	0.312	20.1	-816	-601
4	Pass	<input type="checkbox"/>	14	True Water	3	3.4	0.4	1	1	14.7	-45	54
5	Pass	<input type="checkbox"/>	246	HE Brain	33.1	33.1	0.0	1.052	1.026	14.8	-22	93
6	Pass	<input type="checkbox"/>	2	LN450 Lung	-511.7	-511.8	-0.1	0.48	0.468	25.1	-649	-423
7	Pass	<input type="checkbox"/>	102	CaCO3 - 30% Bone	476.5	477.4	1.0	1.329	1.265	20	410	544
8	Pass	<input type="checkbox"/>	15	HE CT Solid Water	2.1	3.0	0.9	1.024	1	15	-50	65
9	Pass	<input type="checkbox"/>	238	HE Liver	59.1	61.0	1.9	1.083	1.056	14.7	4	117
10	Pass	<input type="checkbox"/>	231	HE Breast 50/50	-32.2	-32.4	-0.2	0.99	0.977	14.1	-78	17
11	Pass	<input type="checkbox"/>	108	HE Cortical Bone	1422.1	1422.9	0.8	1.923	1.774	21.8	1344	1501
12	Pass	<input type="checkbox"/>	249	HE General Adipose	-62.9	-62.6	0.3	0.964	0.953	13.6	-119	-11
13	Pass	<input type="checkbox"/>	6	Titanium	7139.4	7126.7	-12.8	4.51	3.74	187.4	6886	7663

14	Pass	<input type="checkbox"/>	87	HE Inner Bone	301.4	302.3	0.8	 1.218	 1.167	15.5	244	355
15	Pass	<input type="checkbox"/>	14	True Water	-0.2	0.6	0.8	1	1	14.2	-58	59
16	Pass	<input type="checkbox"/>	105	CaCO3 - 50% Bone	833.9	834.6	0.7	 1.559	 1.462	17.5	759	894

 Measured Value

Approved By

Approved by Admin, IDD on 14 Apr 2026

Comments

No comments currently available.