

goOpenPro - 80kV High (iMAR)

DICOM Information:

Scan Date: April 14, 2026 11:01:33 AM

Institution: Klinik Favoriten

Machine Name: M10IROCT1

Machine: Siemens Healthineers - SOMATOM

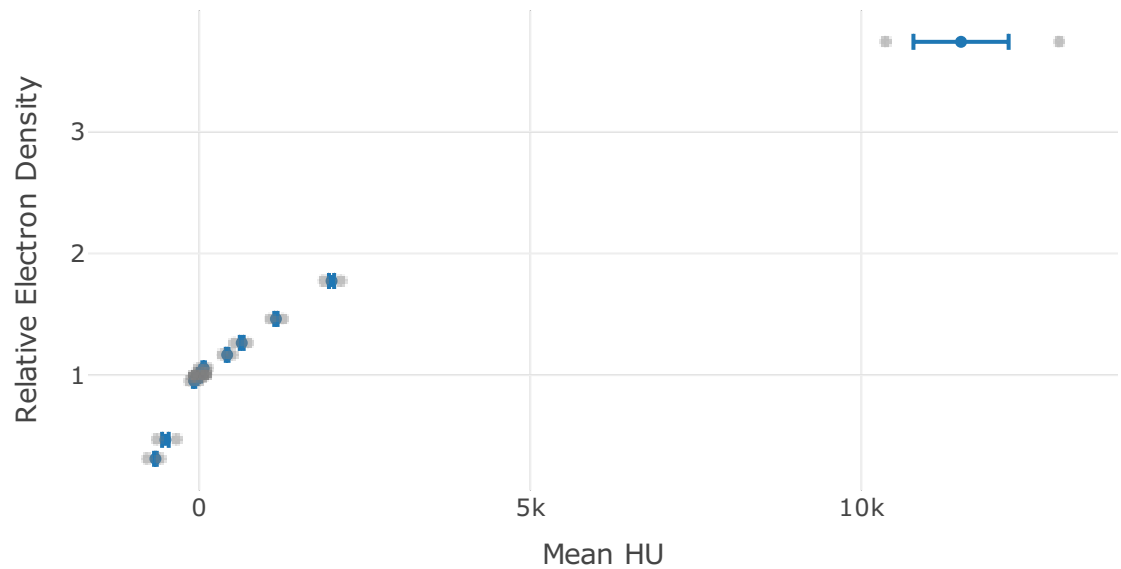
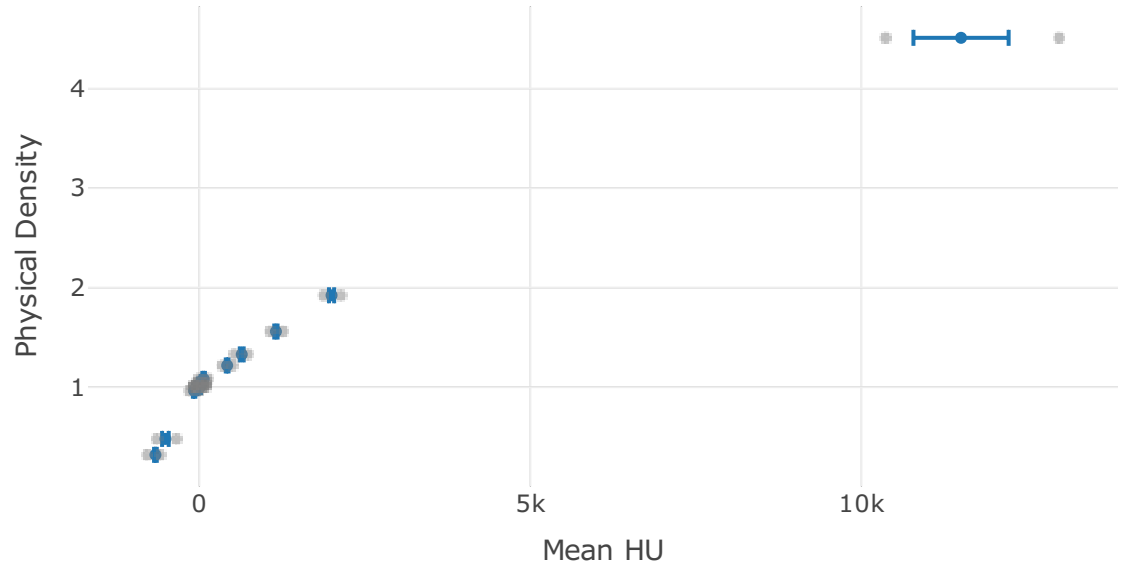
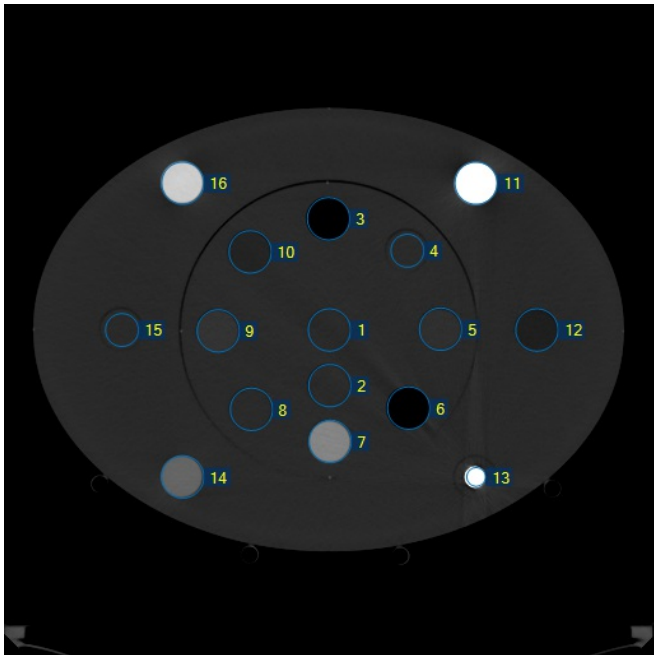
go.Open Pro

Serial Number: 214023

Slice Thickness: 2 mm

Field Of View: 440

kVp: 80



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	-3.7	-0.7	1.024	1	21.4	-81	78
2	Pass	<input type="checkbox"/>	15	HE CT Solid Water	3.2	3.1	-0.1	1.024	1	19.9	-67	105
3	Pass	<input checked="" type="checkbox"/>	0	LN300 Lung	-663.7	-663.0	0.7	0.32	0.312	20.4	-791	-593
4	Pass	<input type="checkbox"/>	14	True Water	4.3	4.2	-0.1	1	1	19.7	-60	103
5	Pass	<input type="checkbox"/>	246	HE Brain	38.7	38.3	-0.4	1.052	1.026	19.8	-29	114
6	Pass	<input checked="" type="checkbox"/>	2	LN450 Lung	-512.9	-514.9	-2.0	0.48	0.468	50	-639	-347
7	Pass	<input type="checkbox"/>	102	CaCO3 - 30% Bone	640	641.4	1.4	1.329	1.265	29.5	527	734
8	Pass	<input type="checkbox"/>	15	HE CT Solid Water	3.8	4.0	0.2	1.024	1	18.9	-67	71
9	Pass	<input type="checkbox"/>	238	HE Liver	64.4	64.3	-0.1	1.083	1.056	19.6	-5	129
10	Pass	<input type="checkbox"/>	231	HE Breast 50/50	-45.2	-45.9	-0.6	0.99	0.977	17.5	-106	31
11	Pass	<input checked="" type="checkbox"/>	108	HE Cortical Bone	1996.8	1996.1	-0.6	1.923	1.774	39.2	1877	2141
12	Pass	<input type="checkbox"/>	249	HE General	-79.6	-79.8	-0.2	0.964	0.953	18.4	-147	-11

Adipose

13	Pass	<input type="checkbox"/>	6	Titanium	11504.4	11464.7	-39.8	4.51	3.74	718.8	10369	12984
14	Pass	<input type="checkbox"/>	87	HE Inner Bone	419.8	420.0	0.2	1.218	1.167	20.9	350	498
15	Pass	<input type="checkbox"/>	14	True Water	-0.5	-0.1	0.3	1	1	18.7	-81	70
16	Pass	<input checked="" type="checkbox"/>	105	CaCO3 - 50% Bone	1156.1	1156.4	0.2	1.559	1.462	25	1073	1260

Measured Value

Approved By

Approved by Admin, IDD on 14 Apr 2026

Comments

No comments currently available.