

# goOpenPro - 110kV Low

## DICOM Information:

Scan Date: April 14, 2026 10:55:35 AM

Institution: Klinik Favoriten

Machine Name: M10IROCT1

Machine: Siemens Healthineers - SOMATOM

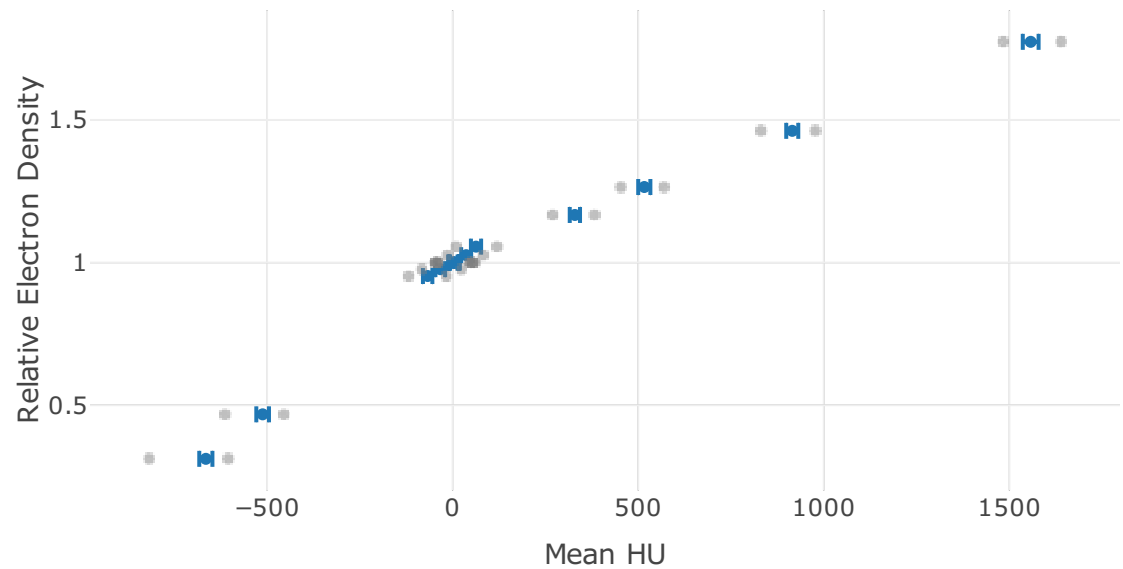
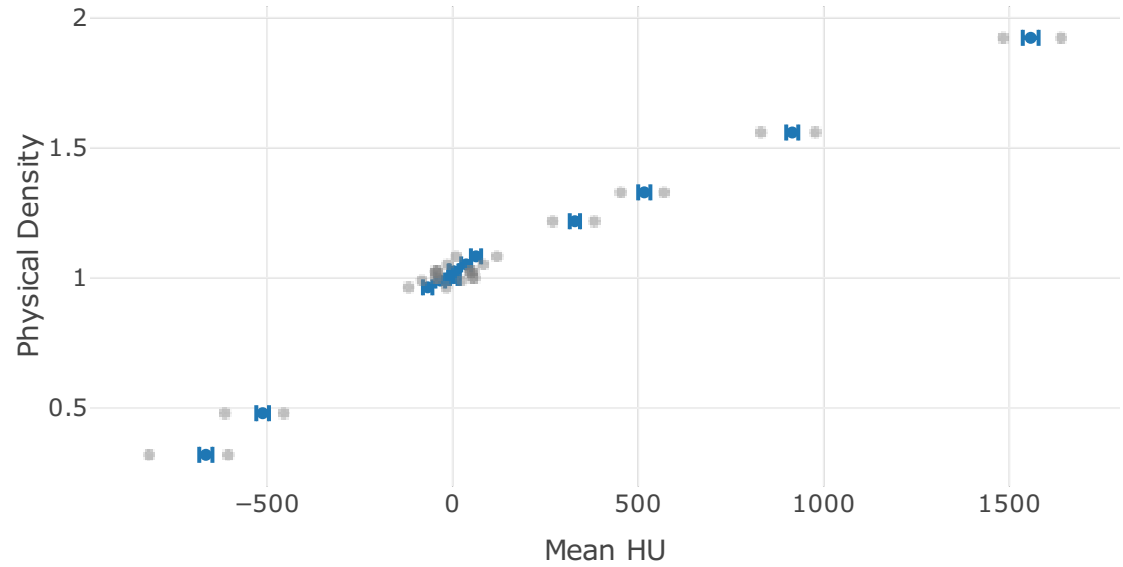
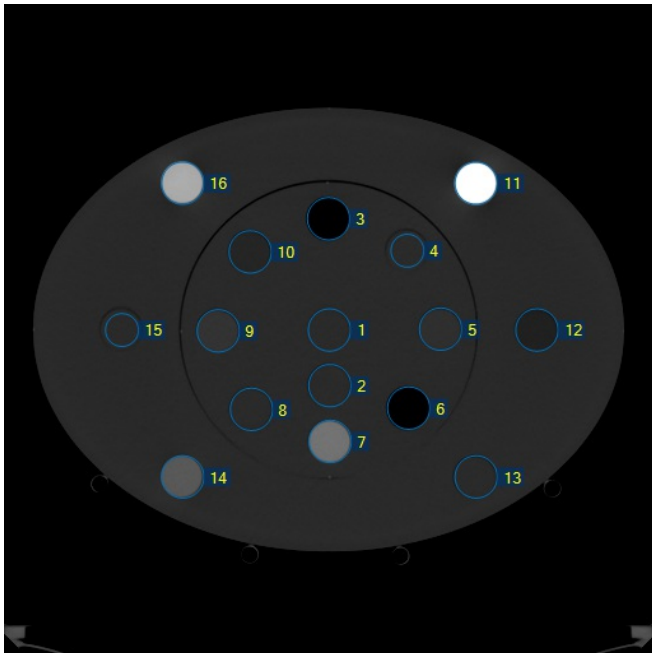
go.Open Pro

Serial Number: 214023





Slice Thickness: 2 mm


Field Of View: 440

kVp: 110



Rod Location	Pass/Fail	Manual Override	Identity Code	Material Name	Mean (HU)	Baseline HU	Difference from Baseline	Physical Density (g/cm <sup>3</sup> )	Relative Electron Density	Standard Deviation	Min (HU)	Max (HU)
1	Pass	<input checked="" type="checkbox"/>	15	HE CT Solid Water	4.1	3.8	-0.3	<del>████</del> 1.024	<del>████</del> 1	13.6	-42	51
2	Pass	<input type="checkbox"/>	15	HE CT Solid Water	2.6	3.2	0.6	<del>████</del> 1.024	<del>████</del> 1	13.6	-46	49
3	Pass	<input type="checkbox"/>	0	LN300 Lung	-664.8	-664.4	0.4	<del>████</del> 0.32	<del>████</del> 0.312	17.7	-818	-605
4	Pass	<input type="checkbox"/>	14	True Water	6.1	5.7	-0.4	1	1	13.4	-39	54
5	Pass	<input type="checkbox"/>	246	HE Brain	36.5	36.0	-0.5	<del>████</del> 1.052	<del>████</del> 1.026	13.5	-13	82
6	Pass	<input type="checkbox"/>	2	LN450 Lung	-511.8	-510.8	1.0	<del>████</del> 0.48	<del>████</del> 0.468	17.1	-613	-455
7	Pass	<input type="checkbox"/>	102	CaCO3 - 30% Bone	516.4	516.2	-0.2	<del>████</del> 1.329	<del>████</del> 1.265	16.4	453	570
8	Pass	<input type="checkbox"/>	15	HE CT Solid Water	3.3	3.0	-0.3	<del>████</del> 1.024	<del>████</del> 1	13.1	-47	57
9	Pass	<input type="checkbox"/>	238	HE Liver	63	63.3	0.2	<del>████</del> 1.083	<del>████</del> 1.056	13.8	10	120
10	Pass	<input type="checkbox"/>	231	HE Breast 50/50	-33.3	-32.4	0.9	<del>████</del> 0.99	<del>████</del> 0.977	13.1	-83	23
11	Pass	<input checked="" type="checkbox"/>	108	HE Cortical Bone	1557.3	1555.5	-1.8	<del>████</del> 1.923	<del>████</del> 1.774	21.3	1483	1639
12	Pass	<input type="checkbox"/>	249	HE General Adipose	-67.3	-68.6	-1.3	<del>████</del> 0.964	<del>████</del> 0.953	12.7	-118	-17
13	Pass	<input type="checkbox"/>	15	HE CT	4.5	3.8	-0.7	<del>████</del> 1.024	<del>████</del> 1	12.2	-39	47

				Solid Water									
14	Pass	<input type="checkbox"/>	87	HE Inner Bone	329.3	328.9	-0.4	 1.218	 1.167	13.8	270	382	
15	Pass	<input type="checkbox"/>	14	True Water	0.7	-0.1	-0.8	1	1	12.6	-46	58	
16	Pass	<input type="checkbox"/>	105	CaCO3 - 50% Bone	915	914.7	-0.3	 1.559	 1.462	16.2	831	978	

 Measured Value

### Approved By

Approved by Admin, IDD on 14 Apr 2026

### Comments

No comments currently available.