

goOpenPro - 140kV Low

DICOM Information:

Scan Date: April 14, 2026 10:56:30 AM

Institution: Klinik Favoriten

Machine Name: M10IROCT1

Machine: Siemens Healthineers - SOMATOM

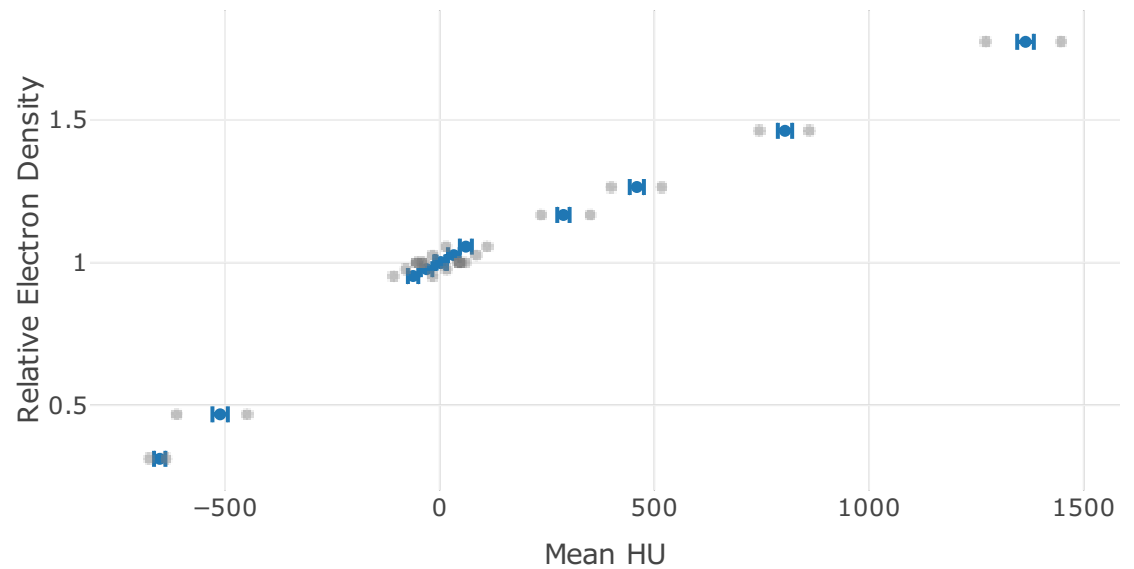
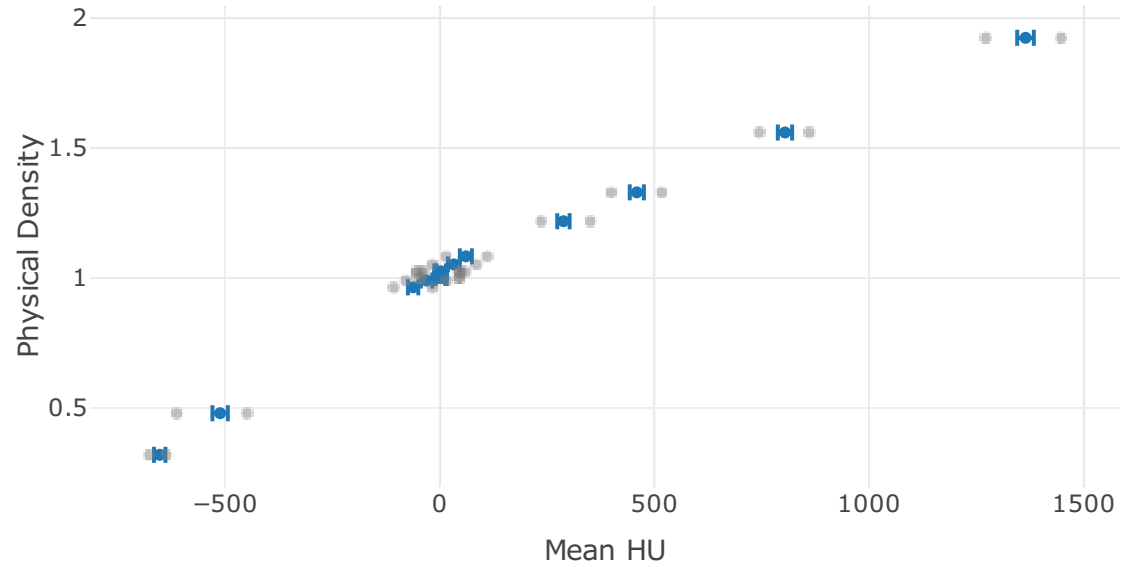
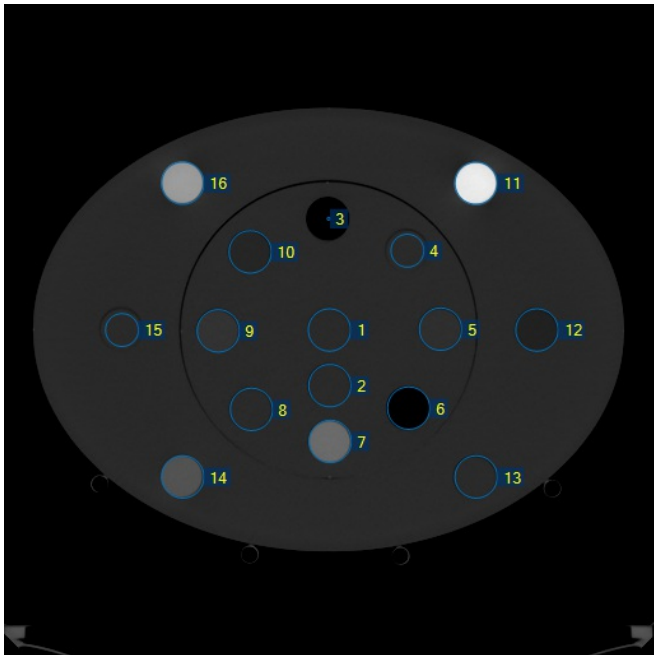
go.Open Pro

Serial Number: 214023

Slice Thickness: 2 mm

Field Of View: 440

kVp: 140



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	2.9	3.0	0.0	████ 1.024	████ 1	13.9	-42	60
2	Pass	<input type="checkbox"/>	15	HE CT Solid Water	1.7	2.1	0.5	████ 1.024	████ 1	13.5	-52	47
3	Pass	<input checked="" type="checkbox"/>	0	LN300 Lung	-652	-663.9	-11.9	████ 0.32	████ 0.312	13.3	-677	-637
4	Pass	<input type="checkbox"/>	14	True Water	3.7	4.2	0.5	1	1	12.8	-51	46
5	Pass	<input type="checkbox"/>	246	HE Brain	32.9	33.1	0.2	████ 1.052	████ 1.026	13.6	-16	85
6	Pass	<input type="checkbox"/>	2	LN450 Lung	-511.3	-510.6	0.7	████ 0.48	████ 0.468	17.9	-612	-448
7	Pass	<input type="checkbox"/>	102	CaCO3 - 30% Bone	459.1	459.4	0.2	████ 1.329	████ 1.265	16.5	399	517
8	Pass	<input type="checkbox"/>	15	HE CT Solid Water	1.7	1.8	0.2	████ 1.024	████ 1	13.6	-54	49
9	Pass	<input type="checkbox"/>	238	HE Liver	61	60.5	-0.5	████ 1.083	████ 1.056	14	15	111
10	Pass	<input type="checkbox"/>	231	HE Breast 50/50	-30.5	-29.8	0.7	████ 0.99	████ 0.977	13.3	-79	17
11	Pass	<input type="checkbox"/>	108	HE Cortical Bone	1364.4	1364.4	0.0	████ 1.923	████ 1.774	19.4	1272	1447
12	Pass	<input type="checkbox"/>	249	HE General Adipose	-62	-62.0	0.0	████ 0.964	████ 0.953	12.1	-107	-16
13	Pass	<input type="checkbox"/>	15	HE CT	4.6	3.9	-0.7	████ 1.024	████ 1	11.8	-37	44

				Solid Water									
14	Pass	<input type="checkbox"/>	87	HE Inner Bone	288.2	287.9	-0.3	1.218	1.167	14.3	236	351	
15	Pass	<input type="checkbox"/>	14	True Water	0.2	0.4	0.2	1	1	12.6	-41	44	
16	Pass	<input type="checkbox"/>	105	CaCO3 - 50% Bone	804.2	803.8	-0.4	1.559	1.462	16.7	745	861	

Measured Value

Approved By

Approved by Admin, IDD on 14 Apr 2026

Comments

No comments currently available.