

goOpenPro - 140kV High (iMAR)

DICOM Information:

Scan Date: April 14, 2026 11:05:22 AM

Institution: Klinik Favoriten

Machine Name: M10IROCT1

Machine: Siemens Healthineers - SOMATOM

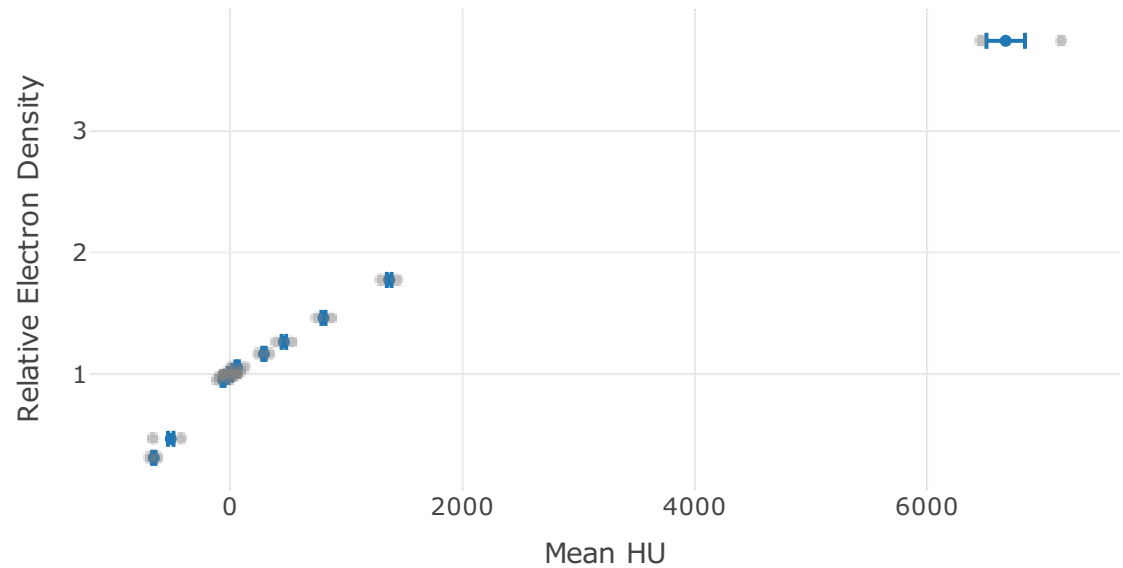
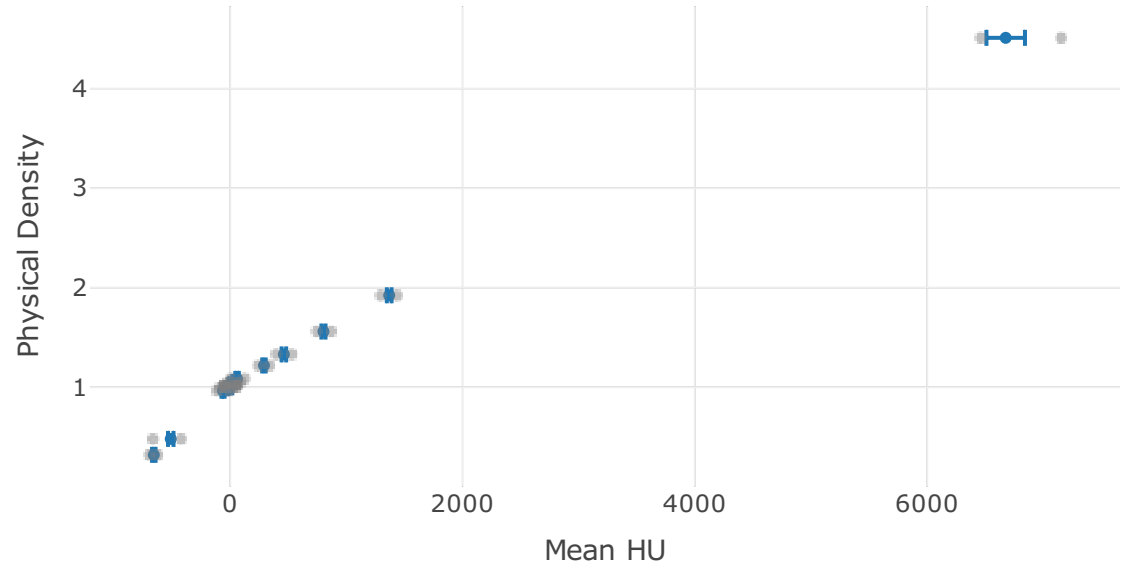
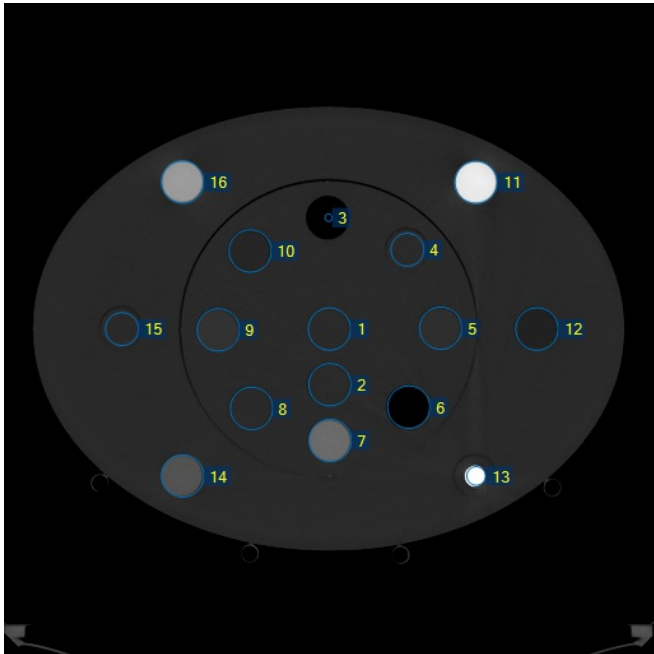
go.Open Pro

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	1.9	1.9	0.0	████ 1.024	████ 1	14.4	-50	50
2	Pass	<input type="checkbox"/>	15	HE CT Solid Water	3.1	3.1	0.0	████ 1.024	████ 1	15.3	-50	64
3	Pass	<input checked="" type="checkbox"/>	0	LN300 Lung	-657.8	-665.3	-7.6	████ 0.32	████ 0.312	15.2	-699	-624
4	Pass	<input type="checkbox"/>	14	True Water	2.8	3.7	0.9	1	1	14.1	-50	53
5	Pass	<input type="checkbox"/>	246	HE Brain	32.3	32.9	0.6	████ 1.052	████ 1.026	14.6	-14	90
6	Pass	<input type="checkbox"/>	2	LN450 Lung	-511.7	-512.4	-0.7	████ 0.48	████ 0.468	23.8	-664	-424
7	Pass	<input type="checkbox"/>	102	CaCO3 - 30% Bone	462.2	462.5	0.3	████ 1.329	████ 1.265	19.7	397	529
8	Pass	<input type="checkbox"/>	15	HE CT Solid Water	1.7	2.0	0.3	████ 1.024	████ 1	14.8	-53	50
9	Pass	<input type="checkbox"/>	238	HE Liver	59.1	59.6	0.5	████ 1.083	████ 1.056	15.2	9	123
10	Pass	<input type="checkbox"/>	231	HE Breast 50/50	-30.9	-30.8	0.1	████ 0.99	████ 0.977	14.1	-93	20
11	Pass	<input type="checkbox"/>	108	HE Cortical Bone	1368.9	1370.6	1.7	████ 1.923	████ 1.774	20.3	1297	1435
12	Pass	<input type="checkbox"/>	249	HE General Adipose	-61.7	-61.3	0.4	████ 0.964	████ 0.953	13.5	-111	-12
13	Pass	<input type="checkbox"/>	6	Titanium	6676	6662.8	-13.2	████ 4.51	████ 3.74	165.9	6461	7152

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Status:

14	Pass	<input type="checkbox"/>	87	HE Inner Bone	290.5	290.5	0.0	 1.218	 1.167	15.2	242	338
15	Pass	<input type="checkbox"/>	14	True Water	0.2	0.2	0.0	1	1	13.7	-55	47
16	Pass	<input type="checkbox"/>	105	CaCO3 - 50% Bone	802.9	803.9	1.0	 1.559	 1.462	17.7	746	868

 Measured Value

Approved By

Approved by Admin, IDD on 14 Apr 2026

Comments

No comments currently available.