

goOpenPro - 110kV High (iMAR)

DICOM Information:

Scan Date: April 14, 2026 11:04:16 AM

Institution: Klinik Favoriten

Machine Name: M10IROCT1

Machine: Siemens Healthineers - SOMATOM

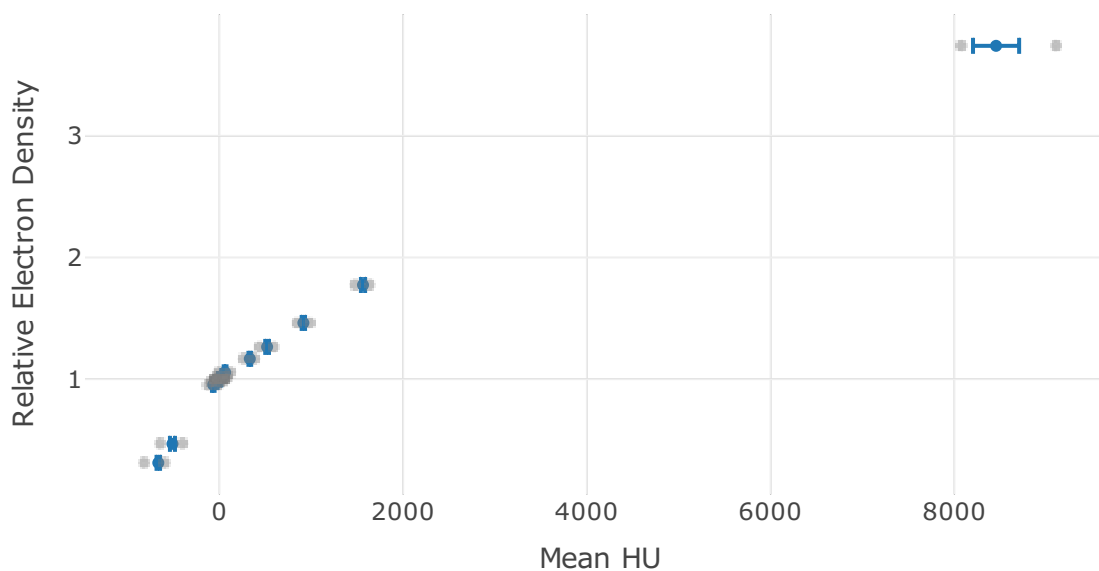
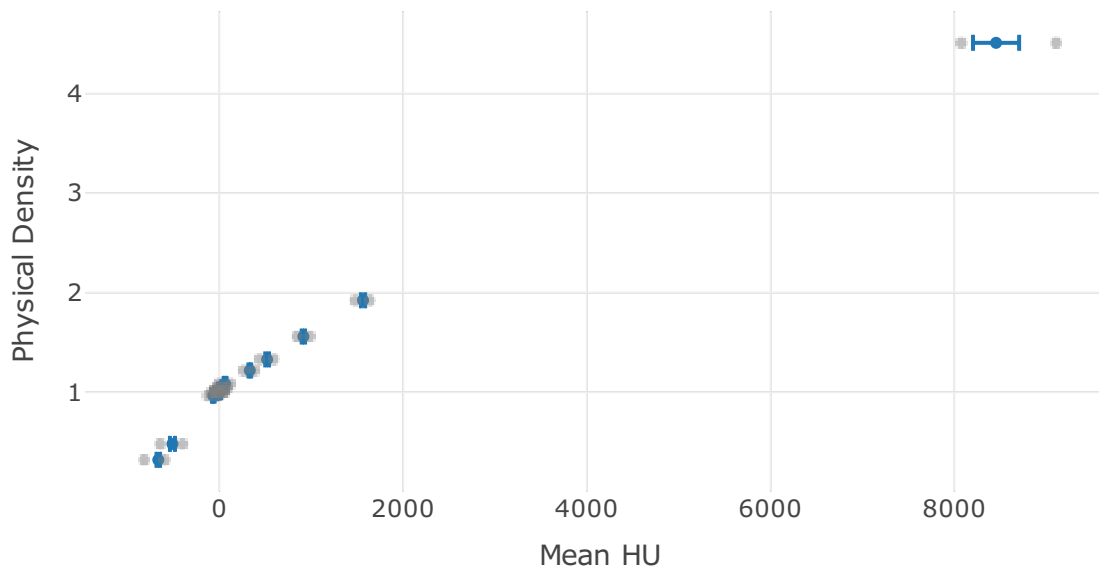
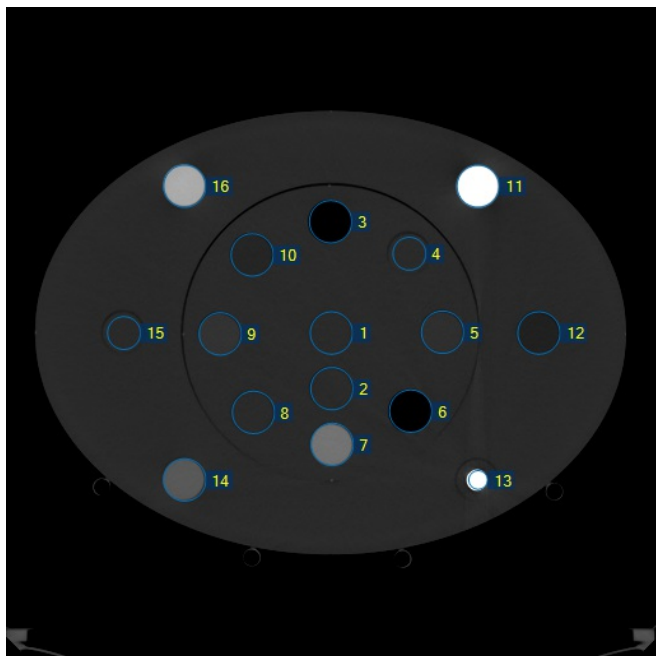
go.Open Pro

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 ³)	Relative Electron Density	Standard Deviation	Min (HU)	Max (HU)
1	Pass	<input checked="" type="checkbox"/>	15	HE CT Solid Water	3.3	2.7	-0.6	████ 1.024	████ 1	15	-49	54
2	Pass	<input type="checkbox"/>	15	HE CT Solid Water	2.8	3.0	0.2	████ 1.024	████ 1	15.3	-52	53
3	Pass	<input checked="" type="checkbox"/>	0	LN300 Lung	-665.4	-664.8	0.6	████ 0.32	████ 0.312	19.1	-821	-596
4	Pass	<input type="checkbox"/>	14	True Water	4.2	4.5	0.3	1	1	15.2	-40	55
5	Pass	<input type="checkbox"/>	246	HE Brain	35.5	35.3	-0.2	████ 1.052	████ 1.026	14.9	-33	88
6	Pass	<input type="checkbox"/>	2	LN450 Lung	-511.4	-512.0	-0.6	████ 0.48	████ 0.468	27.4	-646	-404
7	Pass	<input type="checkbox"/>	102	CaCO3 - 30% Bone	519.1	519.9	0.8	████ 1.329	████ 1.265	20.6	439	590
8	Pass	<input type="checkbox"/>	15	HE CT Solid Water	3.1	4.2	1.1	████ 1.024	████ 1	15.2	-51	71
9	Pass	<input type="checkbox"/>	238	HE Liver	61.8	62.4	0.5	████ 1.083	████ 1.056	15.5	-4	116
10	Pass	<input type="checkbox"/>	231	HE Breast 50/50	-34	-33.3	0.7	████ 0.99	████ 0.977	14.1	-89	20
11	Pass	<input checked="" type="checkbox"/>	108	HE Cortical Bone	1562.9	1564.0	1.1	████ 1.923	████ 1.774	23	1480	1634
12	Pass	<input type="checkbox"/>	249	HE General Adipose	-67.1	-66.8	0.3	████ 0.964	████ 0.953	14.2	-125	-17
13	Pass	<input type="checkbox"/>	6	Titanium	8453.7	8440.5	-13.2	████ 4.51	████ 3.74	251	8080	9106

14	Pass	<input type="checkbox"/>	87	HE Inner Bone	330.7	331.2	0.6	 1.218	 1.167	14.9	265	378
15	Pass	<input type="checkbox"/>	14	True Water	0.1	0.2	0.1	1	1	14.3	-54	49
16	Pass	<input type="checkbox"/>	105	CaCO3 - 50% Bone	913.9	915.5	1.6	 1.559	 1.462	18.6	846	982

 Measured Value

Approved By

Approved by Admin, IDD on 14 Apr 2026

Comments

No comments currently available.