

goOpenPro - 80kV Low

DICOM Information:

Scan Date: April 14, 2026 10:54:24 AM

Institution: Klinik Favoriten

Machine Name: M10IROCT1

Machine: Siemens Healthineers - SOMATOM

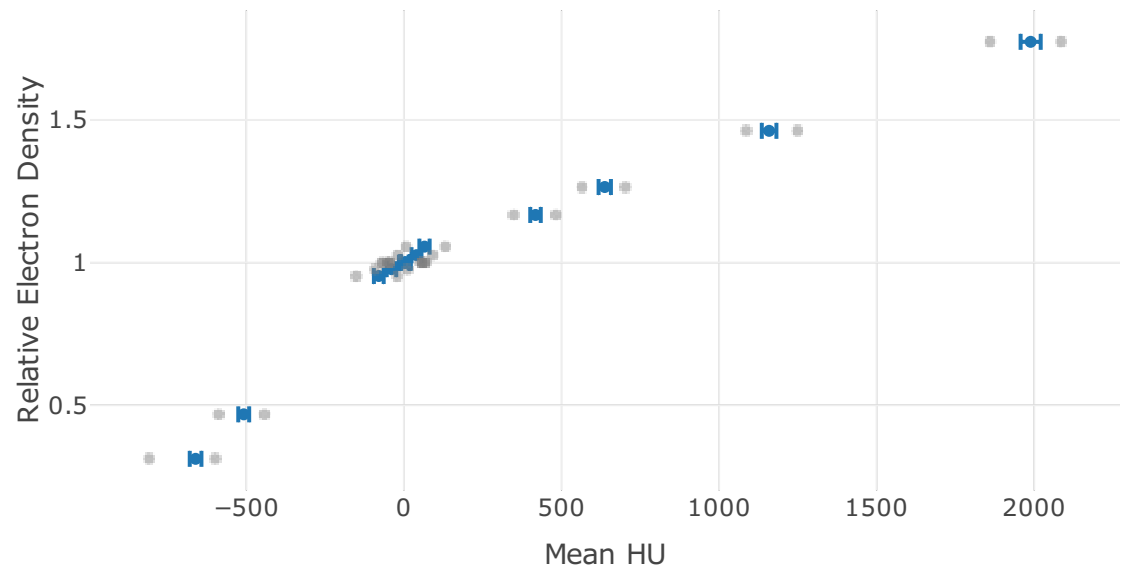
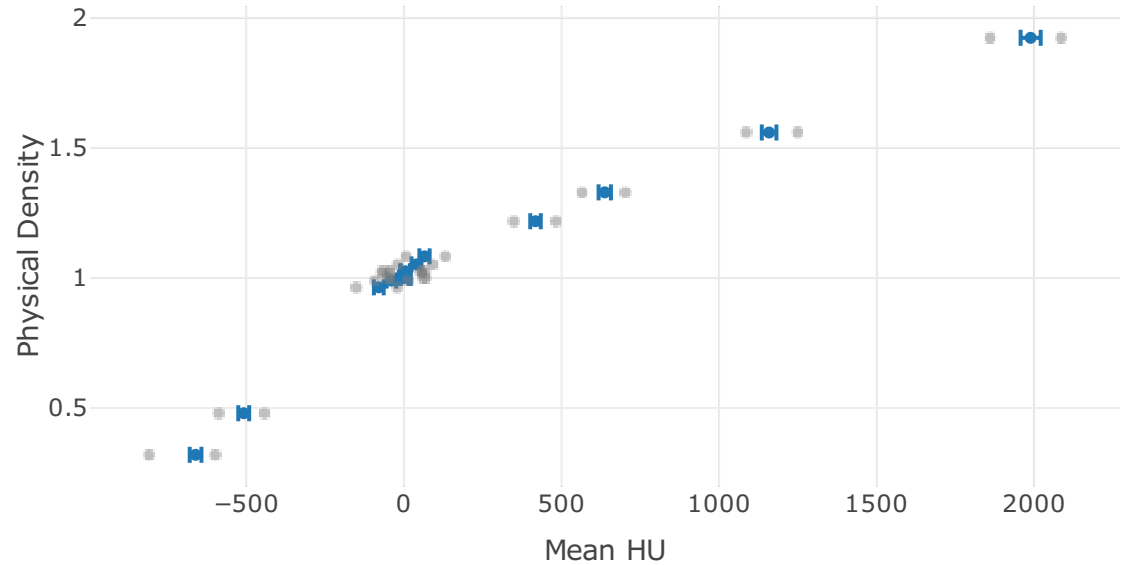
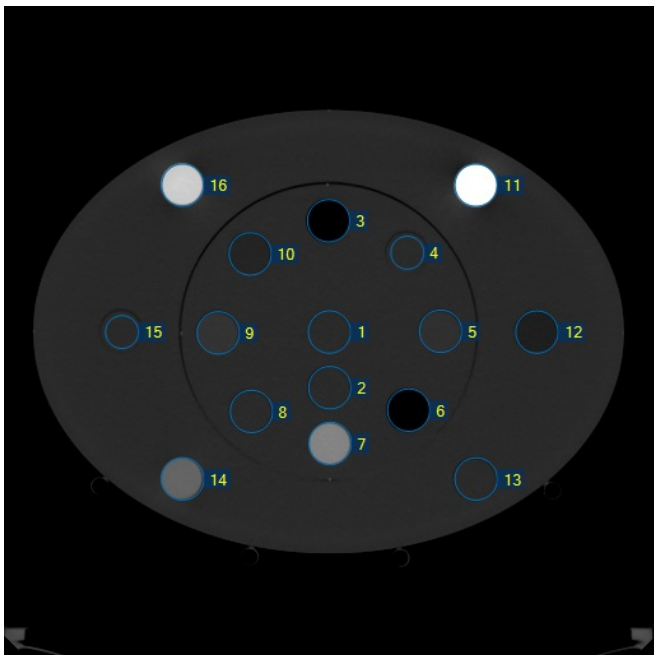
go.Open Pro

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	4.9	4.9	0.0	1.024	1	15.8	-71	57
2	Pass	<input checked="" type="checkbox"/>	15	HE CT Solid Water	4	4.3	0.4	1.024	1	15	-49	67
3	Pass	<input checked="" type="checkbox"/>	0	LN300 Lung	-661.2	-661.1	0.0	0.32	0.312	18.6	-809	-598
4	Pass	<input type="checkbox"/>	14	True Water	5.9	5.4	-0.5	1	1	15.8	-46	62
5	Pass	<input type="checkbox"/>	246	HE Brain	39.9	39.5	-0.4	1.052	1.026	15.8	-20	92
6	Pass	<input type="checkbox"/>	2	LN450 Lung	-508.4	-508.6	-0.2	0.48	0.468	17.3	-588	-442
7	Pass	<input type="checkbox"/>	102	CaCO3 - 30% Bone	637.2	637.8	0.6	1.329	1.265	19.5	565	703
8	Pass	<input type="checkbox"/>	15	HE CT Solid Water	3.5	4.7	1.2	1.024	1	15.8	-65	56
9	Pass	<input type="checkbox"/>	238	HE Liver	65.3	66.4	1.1	1.083	1.056	16.2	7	131
10	Pass	<input type="checkbox"/>	231	HE Breast 50/50	-39.6	-40.5	-0.9	0.99	0.977	15.1	-91	12
11	Pass	<input checked="" type="checkbox"/>	108	HE Cortical Bone	1988.7	1988.0	-0.7	1.923	1.774	31.9	1860	2085
12	Pass	<input type="checkbox"/>	249	HE General Adipose	-79.8	-79.8	0.0	0.964	0.953	15.5	-152	-22
13	Pass	<input type="checkbox"/>	15	HE CT	4.9	5.6	0.7	1.024	1	13.6	-44	54

				Solid Water								
14	Pass	<input type="checkbox"/>	87	HE Inner Bone	417.5	418.2	0.7	 1.218	 1.167	16.6	349	482
15	Pass	<input type="checkbox"/>	14	True Water	-0.6	-0.2	0.4	1	1	15.4	-52	69
16	Pass	<input checked="" type="checkbox"/>	105	CaCO3 - 50% Bone	1158.8	1158.6	-0.2	 1.559	 1.462	23.2	1086	1249

 Measured Value

Approved By

Approved by Admin, IDD on 14 Apr 2026

Comments

No comments currently available.