

goOpenPro - 100kV Low

DICOM Information:

Scan Date: April 14, 2026 10:55:13 AM

Institution: Klinik Favoriten

Machine Name: M10IROCT1

Machine: Siemens Healthineers - SOMATOM

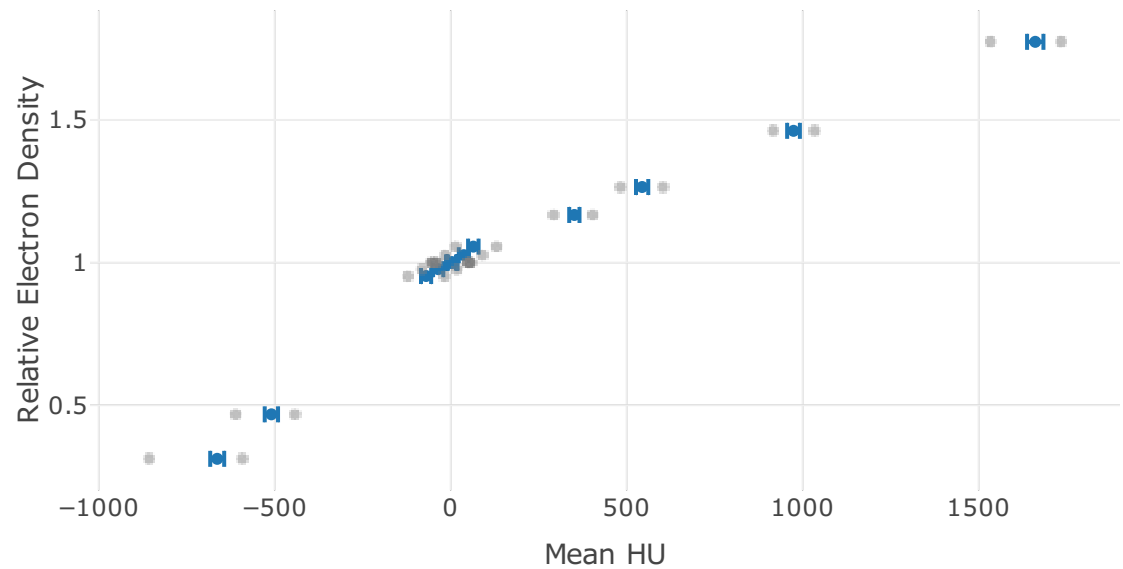
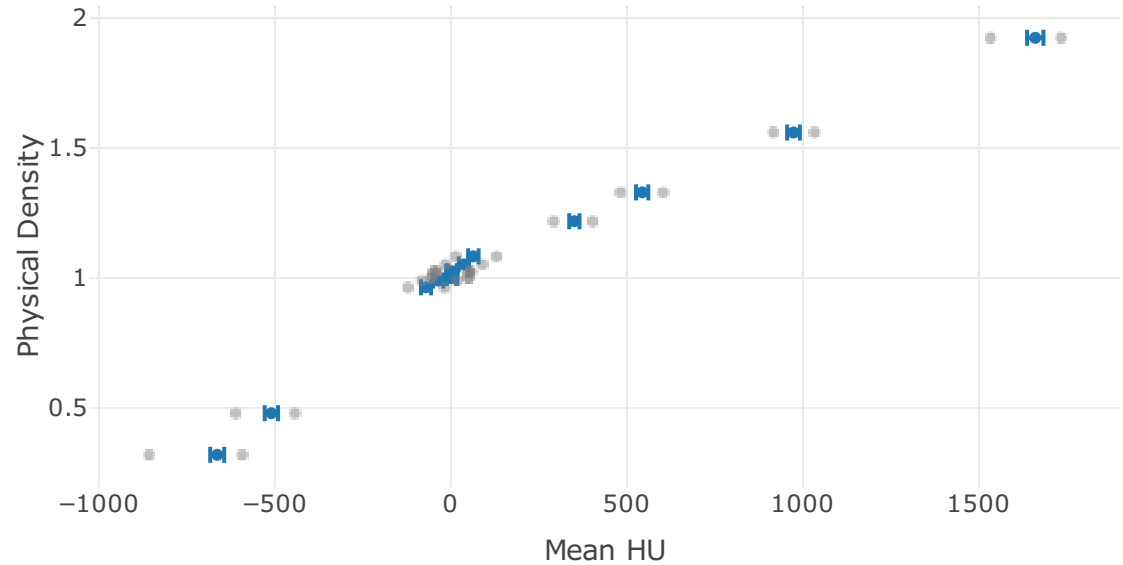
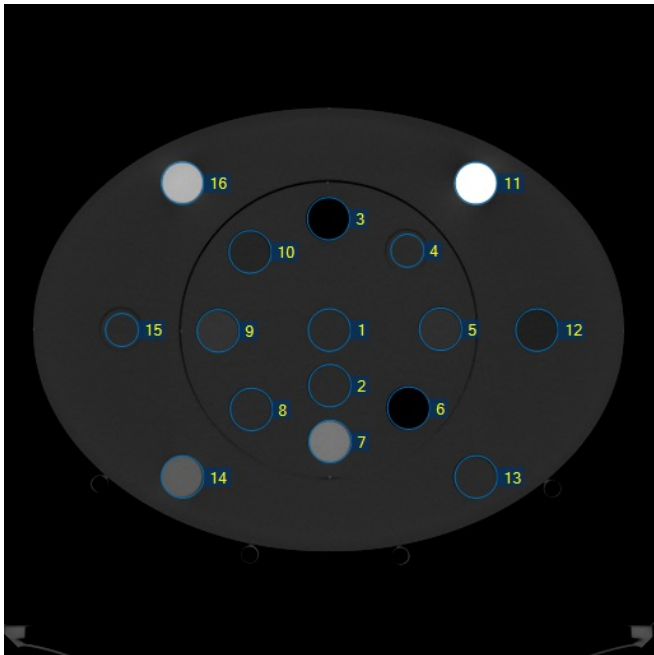
go.Open Pro

Serial Number: 214023





Slice Thickness: 2 mm


Field Of View: 440

kVp: 100



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	5.3	0.4	1.024	1	14.3	-46	50
2	Pass	<input type="checkbox"/>	15	HE CT Solid Water	2.6	2.5	-0.1	1.024	1	14.6	-42	52
3	Pass	<input type="checkbox"/>	0	LN300 Lung	-663.2	-662.4	0.9	0.32	0.312	19.9	-857	-592
4	Pass	<input type="checkbox"/>	14	True Water	4.4	4.9	0.5	1	1	14.5	-53	50
5	Pass	<input type="checkbox"/>	246	HE Brain	37.6	37.5	-0.1	1.052	1.026	14.5	-16	90
6	Pass	<input type="checkbox"/>	2	LN450 Lung	-509.3	-508.8	0.6	0.48	0.468	18.9	-611	-442
7	Pass	<input type="checkbox"/>	102	CaCO3 - 30% Bone	544	542.6	-1.4	1.329	1.265	17.4	482	604
8	Pass	<input type="checkbox"/>	15	HE CT Solid Water	2.8	2.5	-0.3	1.024	1	14.8	-49	58
9	Pass	<input type="checkbox"/>	238	HE Liver	64.5	63.9	-0.6	1.083	1.056	14.9	15	131
10	Pass	<input type="checkbox"/>	231	HE Breast 50/50	-35.4	-35.1	0.3	0.99	0.977	14.5	-82	18
11	Pass	<input checked="" type="checkbox"/>	108	HE Cortical Bone	1660.9	1659.8	-1.1	1.923	1.774	23.2	1534	1734
12	Pass	<input type="checkbox"/>	249	HE General Adipose	-69.8	-70.3	-0.5	0.964	0.953	14.4	-121	-18
13	Pass	<input type="checkbox"/>	15	HE CT	5.1	5.2	0.1	1.024	1	13	-39	56

				Solid Water									
14	Pass	<input type="checkbox"/>	87	HE Inner Bone	351.4	351.0	-0.4	 1.218	 1.167	14.6	293	404	
15	Pass	<input type="checkbox"/>	14	True Water	1.1	0.3	-0.8	1	1	14.2	-55	50	
16	Pass	<input type="checkbox"/>	105	CaCO3 - 50% Bone	974.1	974.0	-0.1	 1.559	 1.462	18.1	916	1035	

 Measured Value

Approved By

Approved by Admin, IDD on 14 Apr 2026

Comments

No comments currently available.