

goOpenPro - 120kV Low

DICOM Information:

Scan Date: April 14, 2026 10:55:54 AM

Institution: Klinik Favoriten

Machine Name: M10IROCT1

Machine: Siemens Healthineers - SOMATOM

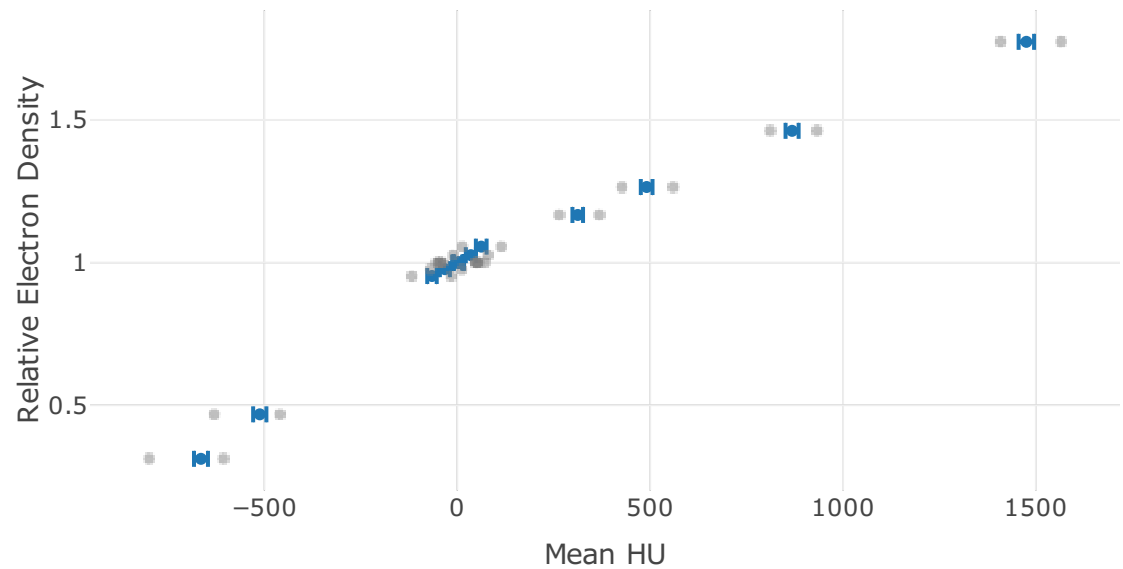
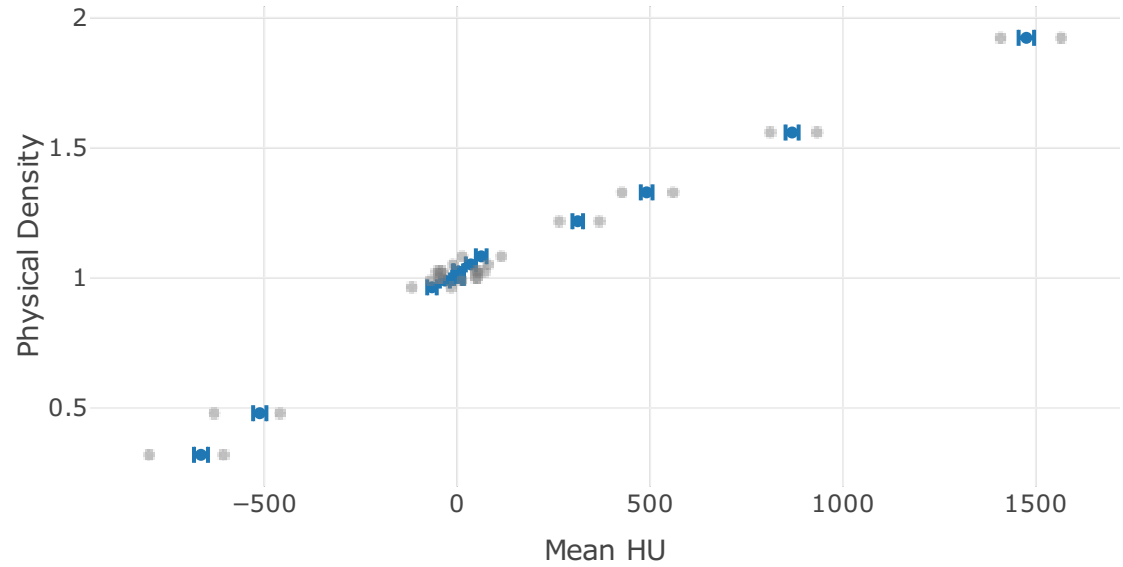
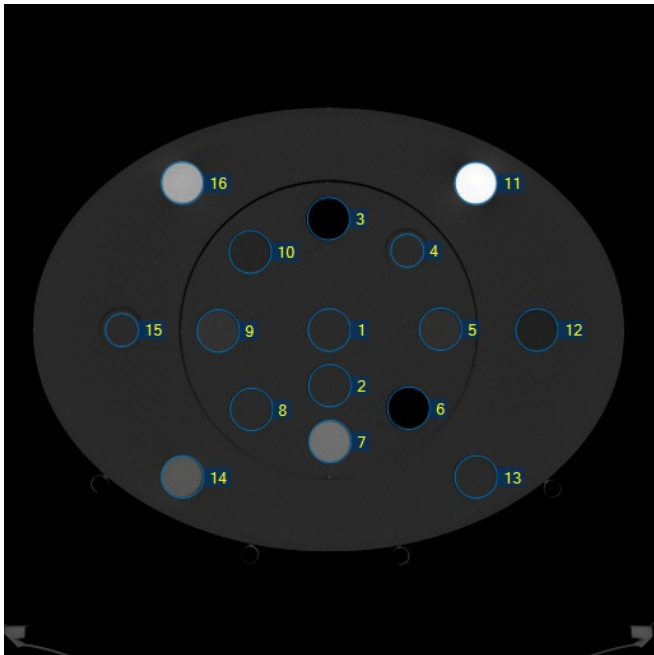
go.Open Pro

Serial Number: 214023





Slice Thickness: 2 mm


Field Of View: 440

kVp: 120



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	3.5	4.0	0.5	████ 1.024	████ 1	13.2	-39	56
2	Pass	<input type="checkbox"/>	15	HE CT Solid Water	2.9	3.3	0.3	████ 1.024	████ 1	13.6	-47	71
3	Pass	<input checked="" type="checkbox"/>	0	LN300 Lung	-664.3	-647.9	16.4	████ 0.32	████ 0.312	18.1	-799	-605
4	Pass	<input type="checkbox"/>	14	True Water	4.5	4.2	-0.3	1	1	12.6	-47	51
5	Pass	<input type="checkbox"/>	246	HE Brain	35.4	35.6	0.2	████ 1.052	████ 1.026	13.1	-11	80
6	Pass	<input type="checkbox"/>	2	LN450 Lung	-511.8	-510.9	0.9	████ 0.48	████ 0.468	17.2	-630	-459
7	Pass	<input type="checkbox"/>	102	CaCO3 - 30% Bone	491	492.2	1.2	████ 1.329	████ 1.265	15.2	427	560
8	Pass	<input type="checkbox"/>	15	HE CT Solid Water	2.3	2.0	-0.3	████ 1.024	████ 1	13.7	-53	51
9	Pass	<input type="checkbox"/>	238	HE Liver	62.2	63.3	1.0	████ 1.083	████ 1.056	13.9	13	114
10	Pass	<input type="checkbox"/>	231	HE Breast 50/50	-32	-31.9	0.1	████ 0.99	████ 0.977	13	-70	12
11	Pass	<input checked="" type="checkbox"/>	108	HE Cortical Bone	1475.2	1476.0	0.7	████ 1.923	████ 1.774	20.1	1409	1565
12	Pass	<input type="checkbox"/>	249	HE General Adipose	-65.5	-64.9	0.5	████ 0.964	████ 0.953	12.3	-118	-16
13	Pass	<input type="checkbox"/>	15	HE CT	3.9	4.2	0.3	████ 1.024	████ 1	12.3	-41	48

				Solid Water									
14	Pass	<input type="checkbox"/>	87	HE Inner Bone	312.4	312.5	0.2	 1.218	 1.167	13.7	265	369	
15	Pass	<input type="checkbox"/>	14	True Water	-0.2	0.9	1.1	1	1	12.9	-44	49	
16	Pass	<input type="checkbox"/>	105	CaCO3 - 50% Bone	867.9	868.2	0.2	 1.559	 1.462	16.9	811	933	

 Measured Value

Approved By

Approved by Admin, IDD on 14 Apr 2026

Comments

No comments currently available.