

アンケート シーメンス 添付資料

SIEMENS Camera System	Collimator Characteristic	Low Energy All Purpose (LEAP) Tc-20%	Low Energy High Resolution (LEHR) Tc-20%	Low Energy Ultra High Resolution (LEUHR) Tc-20%	Low Energy High Sensitivity (LEHS) Tc-20%	Medium Energy (ME) Ga-20%(3windows)
MultiSPECT 3	Sensitivity at 10cm (cts/min/ μ Ci)	350	210	100	N/A	280
MultiSPECT 2				100	N/A	
DIACAM				N/A	N/A	
ORBITER				100	685	
MultiSPECT 3	System Resolution FWHM at 10cm (mm)	8.3	6.4	4.8	N/A	11.1
MultiSPECT 2				4.8	N/A	
DIACAM				N/A	N/A	
ORBITER				4.8	11.4	
MultiSPECT 3	Energy at 5% Septal Penetration (keV)	160	160	170	N/A	295
MultiSPECT 2				170	N/A	
DIACAM				N/A	N/A	
ORBITER				170	140	

SIEMENS Camera System	Collimator Characteristic	High Energy (HE) I131-20%	Extra High Energy (EHE) F18-20%	CARDIOFOCAL (CF) Tc-20%	Fanbeam (FB) Tc-20%	CARDIO 90° Tc-20%
MultiSPECT 3	Sensitivity at 10cm (cts/min/ μ Ci)	147	N/A	420@25cm ROR	225@15cm ROR	200
MultiSPECT 2		147	65	483@25cm ROR	300@15cm ROR	N/A
DIACAM		147	N/A	483@25cm ROR	300@15cm ROR	N/A
ORBITER		205	N/A	420@25cm ROR	N/A	N/A
MultiSPECT 3	System Resolution FWHM at 10cm (mm)	13.1	N/A	13.2@25cm ROR	7.2	6.4
MultiSPECT 2		13.2	10.2	13.2@25cm ROR	7.6	N/A
DIACAM		13.2	N/A	13.2@25cm ROR	7.6	N/A
ORBITER		15.5	N/A	14.1@25cm ROR	N/A	N/A
MultiSPECT 3	Energy at 5% Septal Penetration (keV)	395	N/A	238	179	7.9
MultiSPECT 2			609	238	166	N/A
DIACAM			N/A	238	166	N/A
ORBITER			N/A	202	N/A	N/A

SIEMENS Camera System	Collimator Characteristic	Pinhole 4mm Tc-20%	Pinhole 6mm Tc-20%	Pinhole 8mm Tc-20%
MultiSPECT 3	Sensitivity at 10cm (cts/min/ μ Ci)	N/A	N/A	N/A
MultiSPECT 2		120	265	470
DIACAM		120	265	470
ORBITER		120	265	470
MultiSPECT 3	System Resolution FWHM at 10cm (mm)	N/A	N/A	N/A
MultiSPECT 2		6.2	9.3	12.5
DIACAM		6.2	9.3	12.5
ORBITER		6.2	9.3	12.5
MultiSPECT 3	Energy at 5% Septal Penetration (keV)	N/A	N/A	N/A
MultiSPECT 2		160	160	160
DIACAM		160	160	160
ORBITER		160	160	160