F15

Patient Demographics

Examination/ Projection	Sex M	Sex F	Total	Age (years) Min - Max	Age (years) Mean ± σ	Weight (kg) Min - Max	Weight (kg) Mean ± σ	Height (cm) Min - Max	Height (cm) Mean ± σ	BMI (kg/m²) Min - Max	BMI (kg/m²) Mean ± σ
Chest PA	12	18	30	18–59	39.40 2.66±	50–120	72.60 2.78±	158–178	165.73 1.52±	19.88–40.56	20.50 1.03±
Chest LAT				-	±	–	±	–	±	–	±
Pelvis AP	12	18	30	22–67	47.07±2.20	59–96	66.60±2.57	155–182	159.67±1.40	17.1–37.1	27.29±0.96
Skull AP/PA	15	15	30	21–69	40.13±2.51	58–70	64.84±0.82	160–182	171.20±1.22	17.13–24.80	22.21±0.38
Skull LAT	13	17	30	23–69	39±3.32	53–70	62.73±1.04	158–185	172.27±1.44	17.09–24.44	21.23±0.03
Lumber-spine AP	15	15	30	35–69	50.40±2.06	56–120	77.50±2.72	155–182	167.27±2.10	21.88–34.05	27.68±0.78
Lumber-spine LAT	15	15	30	26–69	42.60±2.40	56–94	72.07±1.89	155–176	166.00 ± 1.94	20.76–34.05	26.33±0.79
Abdomen AP	15	15	30	27–77	44.60±2.73	41–82	64.83±2.23	162–185	171.93±1.04	15.62–27.72	21.90±0.72

Patient doses

Examination/ Projection	kVp Min - Max	kVp Mean ± σ	kVp Median	mAs Min - Max	mAs Mean ± σ	mAs Median	FDD (cm)	FSD (cm) Min - Max	FSD (cm) Mean ± σ	FSD (cm) Median
Chest PA	60–120	88.06 4.16±	70.0	2.5–12.5	9.02 0.75 ±	10.0	150	128–138	133.43 0.66±	134.0

Chest LAT	−	±		−	±			−	±	
Pelvis AP	70–90	74.0 ±1.13	70.00	12–20	18.53 ± 0.45	20.00	150	110–125	118.87 ±0.87	120.00
Skull AP/PA	65–70	68.33±0.50	70.0	19–25	20.80±0.33	20.00	150	127–130	129.07 ±0.20	130.00
Skull LAT	66–70	68.27±0.29	68.00	19–25	20.78±0.31	20.00	150	123–128	125.03 ±0.30	125.00
Lumber-spine AP	71–80	76.93±0.71	80.00	15–20	19.30±0.22	20.00	150	120–125	120.73 ±0.25	120.00
Lumber-spine LAT	82–100	88.60±0.93	90	20–25	20.87±0.30	20.00	150	110–118	112.40 ±0.93	113.00
Abdomen AP	70–80	72.00±0.66	70.00	13–28	19.00±0.61	20.00	150	120–136	133.33 ±0.68	134.00

Exposure Factors

Examination/ Projection	INAK (mGy)			ESD (mGy)			SNR			VGA		
	Min - Max	Mean $\pm \sigma$	Median	Min - Max	Mean $\pm \sigma$	Median	Min - Max	Mean $\pm \sigma$	Median	Min - Max	Mean $\pm \sigma$	Median
Chest PA	0.12–0.34	0.23±O.01	0.26	O.16–0.44	0,30±0.2	0.30	7.39–13.90	10.78±O.38	10.9	0.03–1.41	1.04±0.08	1.4
Chest LAT	–	±		–	±		–	±		–	±	
Pelvis AP	1.63–2.80	2.33 ±O6	2.32	2.37–4.00	3.26 ±0.09	3.30	8.02–12.89	10.70 ±0.29	10.8	-0.01–1.30	1.04±0.08	1.3
Skull AP/PA	1.06–2.56	1.74±0.09	1.60	1.32–3.20	2.18±0.12	2.00	5.80–11.20	8.21±0.35	7.9	-0.50–1.00	0.53±0.10	0.7
Skull LAT	0.67–1.16	0.71±0.03	0.95	0.88–1.47	1.18±0.03		4.10–8.90	6.64±0.23	6.7	-0.80–0.30	0.06±0.07	0.3
Lumber-spine AP	1.05–2.65	1.88±0.10	1.99	1.50–3.80	2.64±0.15	2.78	4.90–9.60	7.44±0.27	7.46	-0.79–0.20	-0.08±0.07	0.20
Lumber-spine LAT	1.72–3.74	2.72±0.12	2.64	2.24–4.86	3.54±0.15	3.42	5.42–9.00	7.08±0.22	6.98	-0.60–0.70	0.37±0.08	0.59
Abdomen AP	1.00–2.69	1.86±0.10	1.9	1.39–3.76	2.61±1.14	2.7	5.12–10.88	7.98 ±0.33	8.1	-0.28–1.00	0.65±0.09	1.0