



Source of Exposure 1	Dose (mSv)
135g bag of Brazil nuts	0.005
Dental X-ray	0.005
Chest X-ray	0.02
Sydney to Los Angeles flight <sup>2</sup>	0.16
CT scan of the head	1.4
Australian background radiation dose <sup>1</sup>	1.5
CT scan of the chest	6.6
Whole body CT scan	10

For this procedure: <sup>1</sup>	* Your approximate effective radiation dose (mSv) is:	Comparable to natural background radiation for:
Radiography (X-ray)-Spine	1.5	6 months
Radiography (X-ray)-Extremity	0.001	3 hours
Computed Tomography (CT)-Head	2	8 months
Computed Tomography (CT)-Spine	6	2 years
Computed Tomography (CT)-Chest Low Dose	1.5	6 months
Radiography-Chest	0.1	10 days
Coronary Computed Tomography Angiography (CTA)	12	4 years
Radiography-Chest	0.1	10 days
Coronary Computed Tomography Angiography (CTA)	12	4 years

For this procedure: <sup>1</sup>	* Your approximate effective radiation dose (mSv) is:	Comparable to natural background radiation for:
Coronary Computed Tomography Angiography (CTA)	0.1	10 days
Radiography-Chest	12	4 years
Coronary Computed Tomography Angiography (CTA)	3	1 year
Cardiac CT for Calcium Scoring	0.001	3 hours
Bone Densitometry (DEXA)	0.4	7 weeks
Mammography	0.1	10 days
Coronary Computed Tomography Angiography (CTA)	12	4 years