

**C.20.4. Absorbed doses for <sup>111</sup>In-octreotide**<sup>111</sup>In 67.9 h

Organ	Absorbed dose per unit activity administered (mGy/MBq)				
	Adult	15 years	10 years	5 years	1 year
Adrenals	5.8E-02	7.5E-02	1.1E-01	1.7E-01	2.9E-01
Bladder	2.0E-01	2.5E-01	3.7E-01	4.6E-01	5.6E-01
Bone surfaces	2.7E-02	3.3E-02	5.0E-02	7.5E-02	1.4E-01
Brain	9.6E-03	1.2E-02	2.0E-02	3.2E-02	5.7E-02
Breasts	1.2E-02	1.5E-02	2.3E-02	3.7E-02	6.7E-02
Gallbladder	5.2E-02	6.3E-02	9.2E-02	1.4E-01	2.2E-01
Gastrointestinal tract					
Stomach	4.3E-02	5.0E-02	7.7E-02	1.1E-01	1.8E-01
Small intestine	2.9E-02	3.7E-02	5.9E-02	9.0E-02	1.5E-01
Colon	2.9E-02	3.5E-02	5.5E-02	8.6E-02	1.4E-01
(Upper large intestine)	3.0E-02	3.7E-02	5.8E-02	9.4E-02	1.5E-01
(Lower large intestine)	2.7E-02	3.3E-02	5.2E-02	7.5E-02	1.2E-01
Heart	2.5E-02	3.2E-02	4.8E-02	7.0E-02	1.2E-01
Kidneys	4.1E-01	4.9E-01	6.7E-01	9.6E-01	1.6E+00
Liver	1.0E-01	1.3E-01	2.0E-01	2.7E-01	4.8E-01
Lungs	2.3E-02	3.0E-02	4.4E-02	6.7E-02	1.2E-01
Muscles	2.0E-02	2.6E-02	3.8E-02	5.6E-02	1.0E-01
Oesophagus	1.4E-02	1.8E-02	2.7E-02	4.3E-02	7.7E-02
Ovaries	2.7E-02	3.5E-02	5.3E-02	8.0E-02	1.3E-01
Pancreas	7.2E-02	8.8E-02	1.3E-01	2.0E-01	3.2E-01
Red marrow	2.2E-02	2.6E-02	3.9E-02	5.3E-02	8.5E-02
Skin	1.1E-02	1.3E-02	2.1E-02	3.2E-02	5.9E-02
Spleen	5.7E-01	7.9E-01	1.2E+00	1.8E+00	3.1E+00
Testes	1.7E-02	2.2E-02	3.7E-02	5.4E-02	8.7E-02
Thymus	1.4E-02	1.8E-02	2.7E-02	4.3E-02	7.7E-02
Thyroid	7.5E-02	1.2E-01	1.8E-01	3.7E-01	6.8E-01
Uterus	3.9E-02	4.9E-02	7.7E-02	1.1E-01	1.6E-01
Remaining organs	2.4E-02	3.2E-02	4.9E-02	8.0E-02	1.3E-01
Effective dose (mSv/MBq)	5.4E-02	7.1E-02	1.1E-01	1.6E-01	2.6E-01