

$F(ab')_2$  fragments $^{99m}\text{Tc}$  6.01 h

Organ	Absorbed dose per unit activity administered (mGy/MBq)				
	Adult	15 years	10 years	5 years	1 year
Adrenals	9.1E-03	1.1E-02	1.7E-02	2.4E-02	4.0E-02
Bladder	7.3E-03	9.6E-03	1.3E-02	1.6E-02	2.8E-02
Bone surfaces	8.3E-03	1.0E-02	1.6E-02	2.6E-02	5.6E-02
Brain	1.8E-03	2.3E-03	3.6E-03	5.8E-03	1.0E-02
Breasts	2.0E-03	2.6E-03	4.0E-03	6.4E-03	1.2E-02
Gallbladder	1.1E-02	1.3E-02	1.9E-02	2.9E-02	4.6E-02
Gastrointestinal tract					
Stomach	1.3E-02	1.6E-02	2.3E-02	3.7E-02	7.0E-02
Small intestine	8.1E-03	1.0E-02	1.6E-02	2.4E-02	4.2E-02
Colon	1.6E-02	2.2E-02	3.6E-02	5.7E-02	1.0E-01
(Upper large intestine)	2.2E-02	2.9E-02	4.8E-02	7.7E-02	1.4E-01
(Lower large intestine)	9.0E-03	1.2E-02	1.9E-02	3.0E-02	5.5E-02
Heart	4.4E-03	5.6E-03	8.3E-03	1.2E-02	2.1E-02
Kidneys	6.2E-02	7.4E-02	1.0E-01	1.5E-01	2.5E-01
Liver	2.3E-02	2.9E-02	4.3E-02	6.1E-02	1.1E-01
Lungs	3.9E-03	5.1E-03	7.3E-03	1.1E-02	1.9E-02
Muscles	3.3E-03	4.1E-03	6.0E-03	8.9E-03	1.6E-02
Oesophagus	2.6E-03	3.3E-03	4.8E-03	7.5E-03	1.3E-02
Ovaries	5.6E-03	7.1E-03	1.1E-02	1.6E-02	2.7E-02
Pancreas	9.4E-03	1.2E-02	1.7E-02	2.5E-02	4.1E-02
Red marrow	8.7E-03	9.7E-03	1.5E-02	2.5E-02	4.8E-02
Salivary glands	6.4E-03	7.2E-03	1.1E-02	1.6E-02	2.6E-02
Skin	1.8E-03	2.2E-03	3.5E-03	5.5E-03	1.0E-02
Spleen	3.4E-02	4.7E-02	7.1E-02	1.1E-01	1.9E-01
Testes	2.0E-03	2.6E-03	4.0E-03	6.3E-03	1.2E-02
Thymus	2.6E-03	3.3E-03	4.8E-03	7.5E-03	1.3E-02
Thyroid	8.5E-03	1.3E-02	2.0E-02	4.3E-02	8.0E-02
Uterus	4.8E-03	6.0E-03	9.3E-03	1.4E-02	2.4E-02
Remaining organs	3.6E-03	4.5E-03	6.8E-03	1.0E-02	1.8E-02
Effective dose (mSv/MBq)	9.7E-03	1.2E-02	1.8E-02	2.9E-02	5.2E-02