

Table 9.3 Typical radiation doses (Based on [9,10,11])

	Rad	mGy
Fetal exposure from cervical spine x-ray	<1 rad	<0.001 mGy
Fetal exposure from maternal head CT	<1 rad	<0.005 mGy
Safe fetal dose	<5 rads	<50 mGy
Doses with fetal effects	20–40 rads between 8 and 15 weeks gestation increases risk for mental retardation	300–1000 mGy increases risks for failure to implant, abortion, growth retardation, central nervous system effects