

MCW Radiation Safety Policy

Radiation Dose During Pregnancy

Purpose: To provide an evaluation of working conditions and provide monitoring, as necessary, of the declared pregnant workers

Definition: Declared Pregnant Worker – a person who has voluntarily informed MCW Radiation Safety of a pregnancy and the estimated date of conception

Policy:

1. A declaration of pregnancy must be in writing and submitted to the Radiation Safety Office. Contact Radiation Safety for a form that may be completed to declare a pregnancy.
2. Prenatal radiation dose information shall be provided with the Declared Pregnant Worker application from Radiation Safety.
3. Radiation Safety will evaluate the declared pregnant worker's working conditions and determine if any restrictions or modifications to the work environment are needed.
4. Once a person declares themselves as a pregnant worker, the radiation dose limits will be reduced to 0.5 rem for the pregnancy.
5. A second radiation dosimeter may be issued by Radiation Safety. This second dosimeter is intended to be worn at the abdominal level, under any worn lead shielding.
6. A pregnancy may be undeclared, which must be in writing. Contact Radiation Safety for a form that be completed to undeclare a pregnancy.