(A) Policy Statement

Gonadal shielding should be used in cases where there is potential for exposure from primary radiation to the gonads. Such shielding should be used in cases where it will not interfere with diagnostic quality of the radiograph.

(B) Purpose of Policy

To provide as much gonadal radiation protection as possible during diagnostic procedures.

(C) Procedure

Radiology technical personnel should use appropriate gonadal radiation shielding whenever there is the potential for gonadal exposure to primary radiation for patients under the age of 60 years. Gonadal shielding consists of lead aprons, cups, shadow shields, as well as proper collimation.