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Sommario/riassunto	Procedures are given for routine testing and calibration of neutron dosimeters and remmeters with radioactive neutron sources. The issues addressed include: the choice of neutron A source; phantom construction; fluence to dose equivalent conversion; and the corrections for air scatter, room return, and anisotropic-neutron emission. Explicit, semi-empirical, analytic expressions are given for the room return correction, and calculated numerical values are given for air scatter.