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?????????Linear No-threshold????????????????????????????????

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1970???????????????????????????LNT?LNT: Linear No-threshold:???

LNT???2??????????????? ?a? ????????DNA???????????H2AX???:????????????????????DNA????????????????????????? ??????DSBs????????????????????????????1mGy??100mGy ??????????[1] ?b? ????????????????DNA?? ?C? ?? ?????20????????????????? ????????????? LNT ???????????

?? ?a? ????????????????????:????????????????????????????? ?b? DNA ????c? ?? ??????????????????

LNT ??????????????????????????????????[2] ??X?????????????????????????????????? ??

??????????????????????????????[3]?? LNT ???7? ?BEIR:Biological Effects of Ionising Radiation? VII? [4]????????????? ?ICRP: International Commission on Radiological Protection?[5] ?????? LNT ??

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