**IAEA DPP DS-399, “Radiation Safety in Medical Uses of Ionizing Radiation”**

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| COMMENTS BY REVIEWER  Reviewer: PNRA Page.1... of.1..  Country/Organization: PNRA, Pakistan Date: 23-02-2012 | | | | RESOLUTION | | | |
| S. No. | Para/Line No. | Proposed new text | Reason | Accepted | Accepted, but modified as follows | Rejected | Reason for modification/rejection |
| 01 | Annex. | 1. The guidance on image quality control may be incorporated in Medical Exposure given in respective sections (3-5). 2. The guidance on patient’s dose verification should be included in Medical Exposure control given in section 6. 3. The guidance on establishment of comprehensive QA program may be incorporated in sections (3-6). 4. The guidance on waste generated in nuclear medicine may also be incorporated in Section-5. 5. The guidance on establishment of reference levels in respect to occupational, public and medical exposure may also be incorporated at the relevant places in sections 3-6. | The proper control over Medical Exposure and Patient safety require the guidance on the image quality assessment.  Post treatment dose verification is important for patient protection and safety.  Quality Assurance Program is an integral part of safety.  At a nuclear medicine department, waste is generated which requires proper handling to minimize radiation hazards to workers, patients & public.  The establishment of Reference Levels leads to the optimization. The methods to develop reference levels will help control the occupational, medical & public exposure. It is particularly desired in medical exposure which does not have dose limits. |  |  |  |  |