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ATOMIC ENERGY COUNCIL
PLOT 29/33 AMBER HOUSE,
KAMPALA ROAD,
P. O. BOX 7044,
KAMPALA.

Date: 09/08/2016

CONDITIONS OF AUTHORIZATION FOR A RADIOTHERAPY FACILITY

These conditions have been issued in line with the Atomic Energy Regulations, 2012.

1. The licensed machines and accessories shall be used by a trained and authorized operator(s) under the supervision of a duly appointed Radiation Safety Officer.
2. Written procedures provided by the manufacturer for the operation of the machines shall be followed. These procedures shall be followed by each authorized operator and any changes shall have prior approval from AEC.
3. The licensed machines shall **not** be used on any person except those referred by a registered medical practitioner.
4. The maintenance schedule in the operator's guide manual will be followed at the recommended intervals and appropriate logbook kept for inspection.
5. The licensee shall inform the Atomic Energy Council of:
 - (a) Changes in the authorized staff of the Radiotherapy Department
 - (b) Proposed modification to the Radiotherapy Department
 - (c) Any radiation dose rate in excess of 7.5 μ Sv/h behind the lead screen inside the treatment room and over 1.0 μ Sv/hr outside the treatment room.
 - (d) Any incident and or accident of safety significance within 24 hours and any remedial actions undertaken to bring the situation under control.
 - (e) When a device/source is no longer in use.
 - (f) Any intention to sell or transfer the device/source.
6. The complete inventory of the devices shall be made available for physical inspection whenever a team of officers from the AEC go to the facility for inspection.
7. The licensee shall inform AEC when transporting the devices away from their present location, within or outside Uganda.
8. Records shall be kept in accordance with Part V Section 34 of AER, 2012 and any other directives from AEC. The records shall include, but not limited to the following:
 - (a) Personal monitoring;
 - (b) Proposed modification to the facility operations;
 - (c) Maintenance and repairs;
 - (d) Instruments tests and calibration,
 - (e) Leak and contamination test

- (f) Incidents/accidents;
 - (g) Training of staff;
 - (h) Health surveillance; and
 - (i) Audit and review of the radiation safety programme
9. Emergency procedures and safety precautions provided to AEC shall be followed.
 10. Licensee shall ensure adequate physical protection and security of all radioactive sources.
 11. Licensee shall apply for renewal of the license **three months** before the stated expiring date.
 12. The Authorization certificate must be displayed in a prominent public location within the premises.

Failure to comply with or observe all the conditions above will render the license invalid.

Signed by:

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Deogratias Noah Luwalira
SECRETARY/CHIEF EXECUTIVE OFFICER

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Date Stamp