

## International Atomic Energy Agency

Gendentsa Inspection Body often get responses from dentists with regard to the reason for x-ray inspections.

As a member of the IAEA South Africa is obliged to follow certain rules and protocols. Please see below member countries. The South African Hazardous Substance act can be accessed here [https://www.gov.za/sites/default/files/gcis\\_document/201504/act-15-1973.pdf](https://www.gov.za/sites/default/files/gcis_document/201504/act-15-1973.pdf)

<https://www.iaea.org/about/governance/list-of-member-states>

The member states of the International Atomic Energy Agency (IAEA) are those states which have joined the international organization that seeks to promote the peaceful use of nuclear energy, and to inhibit its use for any military purpose, including nuclear weapons. The IAEA was established as an autonomous organization on 29 July 1957. Though established independently of the United Nations through its own international treaty, the IAEA Statute,<sup>[1]</sup> the IAEA reports to both the UN General Assembly and Security Council. During 1956, an IAEA Statute Conference was held to draft the founding documents for the IAEA, and the IAEA Statute was completed at a conference in 1957.

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[Radiation doses in dental radiology - FAQs for health professionals ...](#)

[Radiation protection of patients in dental radiology | IAEA](#)

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[Training material | IAEA](#)

[IAEA Consultancy Meeting on Radiation Protection in Dental Uses ...](#)

[IAEA 2nd Consultancy Meeting on Radiation Protection in Dental ...](#)

The above is to ensure the public and users are protected against the effect of radiation. South Africa's regulations are not as strict as some countries. Medical X-ray must be inspected annually. Dental X-ray must be inspected every 3 years. With the exception of cone Beam CT which must be inspected on an annual basis due to the higher doses.

Gendentsa is exclusively a Dental x-ray inspection Body all our inspectors have been either been in the industry for many years and some are radiographers. These inspectors and the company must comply with ISO/IEC17020 and are registered with SANAS. Inspectors are regularly tested by a Medical Physicist and our Management system is audited on an annual basis. **We are pleased to announce that our rates for 2021 have not been increased and in fact have remained the same Since 2013 due to the overwhelming support we get from the Dental profession and all the Dental companies. In light of the pandemic, we are very aware of the financial pressure everyone is under and we are therefore changing our payment method to assist. Dentists can now pay over a 3 month period if they so wish. ! deposit and 3 subsequent payments.**