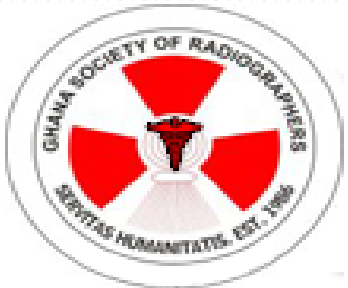


CLINICAL STANDARDS AND ETHICS FOR RADIOGRAPHERS



**Ghana Society
of
Radiographers**

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PRIN. RTT/LECTURER

DEFINITIONS

- A Clinical Care Standard is a quality statements that describe the care patients should be offered for a specific clinical condition in line with current best evidence.
- Ethics are a system of moral principles and a branch of philosophy which defines what is good for individuals and society as well as recommending concepts of right and wrong conduct.
- Ethics has to do with that which govern a person's or group's behavior,

CLINICAL STANDARDS

They follow appropriate category

- Referral for treatment
- Decision to treat
- Treatment prescription
- Treatment protocol
- Interdisciplinary approach
- Communication
- Medical accidents and radiological events
- Documentation and records

CLINICAL STANDARDS

For Therapy it goes further to

- Treatment planning
- Treatment delivery
- Verification of treatment delivery
- Termination or withdrawal of treatment
- Treatment quality control
- Follow-up

CLINICAL STANDARDS

Professionals

- Radiographers must conduct themselves with honour and dignity
- They should demonstrate trustworthiness and integrity in both personal and professional life
- They should treat all persons with respect and dignity irrespective of their gender, age, disability, ethnic origin, race, religion, beliefs, marital status, economic status, lifestyle, sexual orientation or political viewpoint.

CLINICAL STANDARDS

Integrity in research

- The interests and confidentiality of patients must be protected as well as ensuring that there is no distortion or misuse of clinical and research findings.

Providing/publishing information to the public

- Radiographers who provide must ensure that any information given to the public is factual, legal, decent, honest and truthful and does not misrepresent the services on offer.

Uniform/work-based clothing

- Radiographers should wear appropriate uniform or work-based clothing which meets the need to inspire confidence in their patients as well as afford protection against cross infection risks and other health and safety considerations.

ETHICS



ETHICS

- Demonstrate ethical awareness
- Respect the rights, needs, values, culture, dignity and vulnerability of patients
- Carry out your duties in a professional and ethical way
- Undertake research in an ethical manner
- Make sure that advertising is truthful, accurate and lawful

ETHICS

- Act in the best interests of patients
- Treat patients as individuals;
- Respect diversity, different cultures and values
- Do not condone, facilitate or take part in any form of discrimination
- Respect and, where appropriate, speak out on behalf of patients and carers
- Support the patient's right to take part in all aspects of the service provided and to make informed choices about the service they receive;
- Do nothing and allow nothing to be done that might put the health or safety of a patient at risk;

ETHICS

Be responsible for

- Your own professional conduct
- Service or professional advice you give to patients
- Protect patients if you believe they are threatened by a colleague's conduct, performance or health
- Patient safety must always come before personal and professional loyalties
- Talk to your colleague when you become aware of any situation that puts a patient at risk

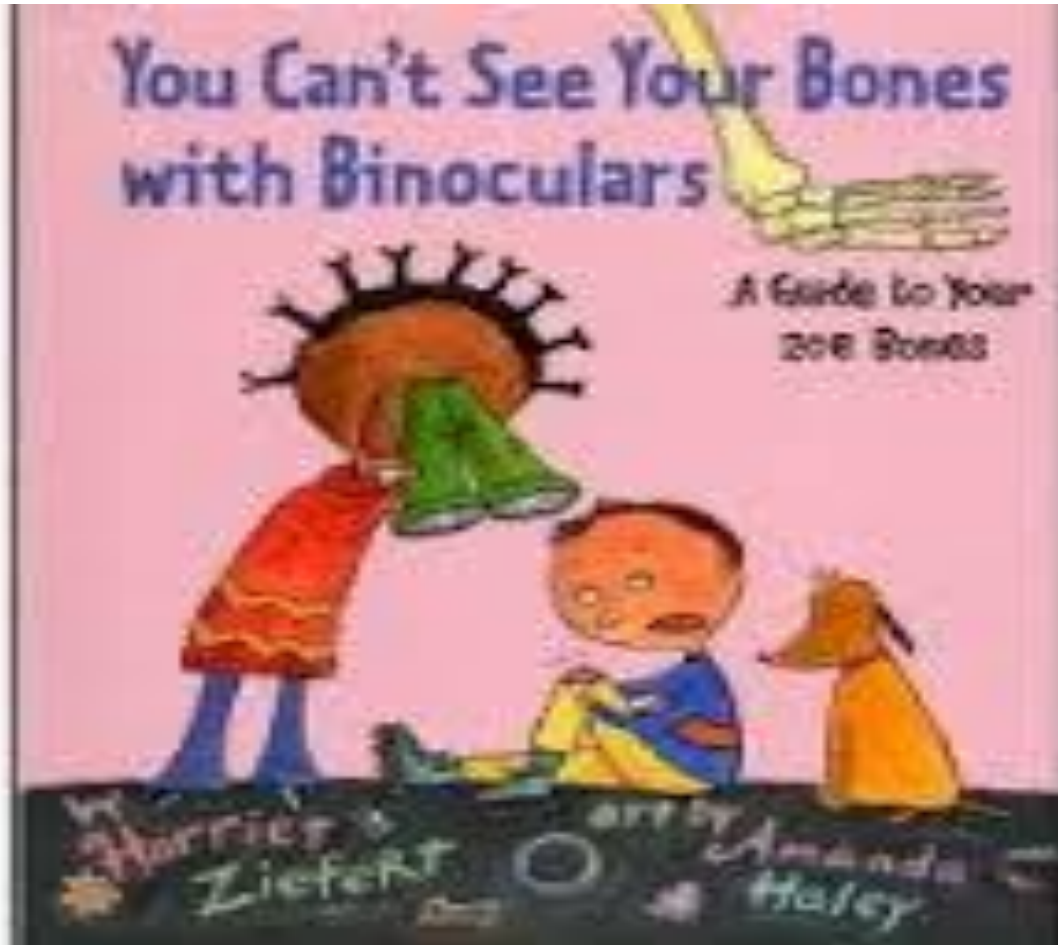
PERSONAL ETHICS

- Do not be involved in any professional activity which you believe to be unsafe, illegal, unethical or detrimental to any service user.

ETHICS

- Be responsible for the optimization of any ionizing or non-ionising radiation dose to patients, consistent with the ALARA principle
- Ensure that relatives of patients, colleagues and the public are not unnecessarily exposed to radiation
- Accept only properly authorized requests or referrals in line with current legislation
- Take responsibility for justifying any medical exposure involving ionising radiation;
- Report any near misses or errors in procedures or treatments to the appropriate office

ETHICS



- Be-careful of the exposure you give out since you cannot see the radiation with your naked eyes

ETHICS

Top 10 Work Ethics

- **Attendance**
- **Character**
- **Team Work**
- **Appearance**
- **Attitude**
- **Productivity**
- **Organizational Skills**
- **Communication**
- **Cooperation**
- **Respect**

References

- Bogusz-Osawa M, Osawa T. (2005). The influence of the European and Polish act of law, regulations and standards on the forms and the contents of the informed consent for oncological treatments. *Rep Pract Oncol Radiother.*;10:67-76.
- International Atomic Energy Agency (IAEA) Guidelines for comprehensive audit of radiotherapy practice: a tool for quality improvement - workshop materials, QUATRO; Vienna: IAEA; 2005
- International Atomic Energy Agency (IAEA) Safety Report Series No. 17: Lessons learned from accidental exposures in radiotherapy; Vienna: IAEA; 2000.
- Radiation and Nuclear Safety Authority (STUK) Helsinki: STUK; 2003. Quality Assurance in Radiotherapy. STUK Guide ST 2.1/22 May 2003. Available at: <http://www.finlex.fi/pdf/normit/22197-ST2-1e.pdf>

