



International Atomic Energy Agency World Cancer Day

Cancer Care: A Road to Personalized Medicine, with the support of the IAEA

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Outline

Cancer burden: the need for Personalized medicine and equal Quality of health care services



Affordability of Personalized medicine and Equality of health care services

Personalized medicine, Equality of health care services, and the IAEA





Cancer burden: the need for Personalized medicine A recent paradigm







Support of the IAEA to Personalized Medicine Counselling in all stages of implementation







IAEA's Vision Quality Management in Health Care

Provide best possible **service** to patients

At the lowest possible risk

At adequate **costs** for patients and community, including the environment

Improve satisfaction of customers and providers





Objective of the QM Audit

Review and evaluate quality of all elements involved in the different processes

Staff and professional competence

Equipment and procedures

Patient protection and safety

Performance of the NMS, interaction with external services

Assist NMSs in maintaining and improving quality of service for patients, referring physicians and other stakeholders

62 - Audits 34 - Countries

Objective







Support of the IAEA to assure equal Quality of health care services: **audits** ...

North Estonian Medical Centre QUANUM Audit, 2018



Quality Management Audits in Nuclear Medicine Practices Second Edition

N HEALTH SERIES

Managality

TEAMWORK

No. 33





Support of the IAEA to assure equal Quality of health care services: publications, webinars, fellowships, scientific visits, expert missions, CRPs, audits ...

Comprehensive Audits of Radiotherapy Practices: A Tool for Quality Improvement

Quality Assurance Team for Radiation Oncology (QUATRO)



Quality Management Audits in Nuclear Medicine Practices

IAEA HUMAN HEALTH SERIES

Second Edition



TH SERIES No. 19

Quality Assurance Programme for Computed Tomography: Diagnostic and Therapy Applications





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Thank you for your Attention!

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