

QUADRANT



Education and Patient Involvement – A patient view
13 January 2022

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Education and Patient Involvement

ON ME

Prostate cancer patient

Diagnosis of PC 2001

RPE January 2002

Vice Chair Us Too Belgium (patient support)

Co-founder and Vice Chair Europa Uomo [European Prostate Cancer Coalition]

Past Member PCWP EMA

Member of the ESR-PAG

Alternate patient member CAT (Committee on advanced therapies) EMA 2016-2019

Patient member EAU guidelines committee on prostate cancer

Education – PhD science chemistry



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Project objective

Promote constant improvement in quality and safety of radiology, radiotherapy and nuclear medicine through the implementation of clinical audit as part of Member States' healthcare systems



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Quality from the patients' perspective

#1 Correct and timely diagnosis leading to a curative treatment or a treatment that controls the disease with optimal outcome and quality of life

But, the result may NOT require any treatment

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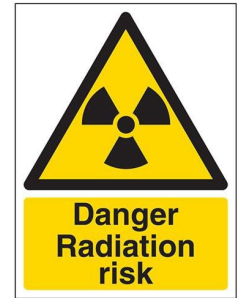
Quality from the patients' perspective

#2 Having access to state of the art equipment, dedicated and trained staff, adequate environment, the best medical experts

The service takes care of the patient

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Safety from the patients' perspective



#1 Radiation safety should not be a concern for the patient, it is considered acquired

The service shall use all possibilities to minimize exposure without compromising the diagnostic or therapeutic result



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Safety from the patients' perspective

#2 The journey through the service should be safe also on non radiation exposure aspects, pain from manipulation, anxiety, delays, trust...

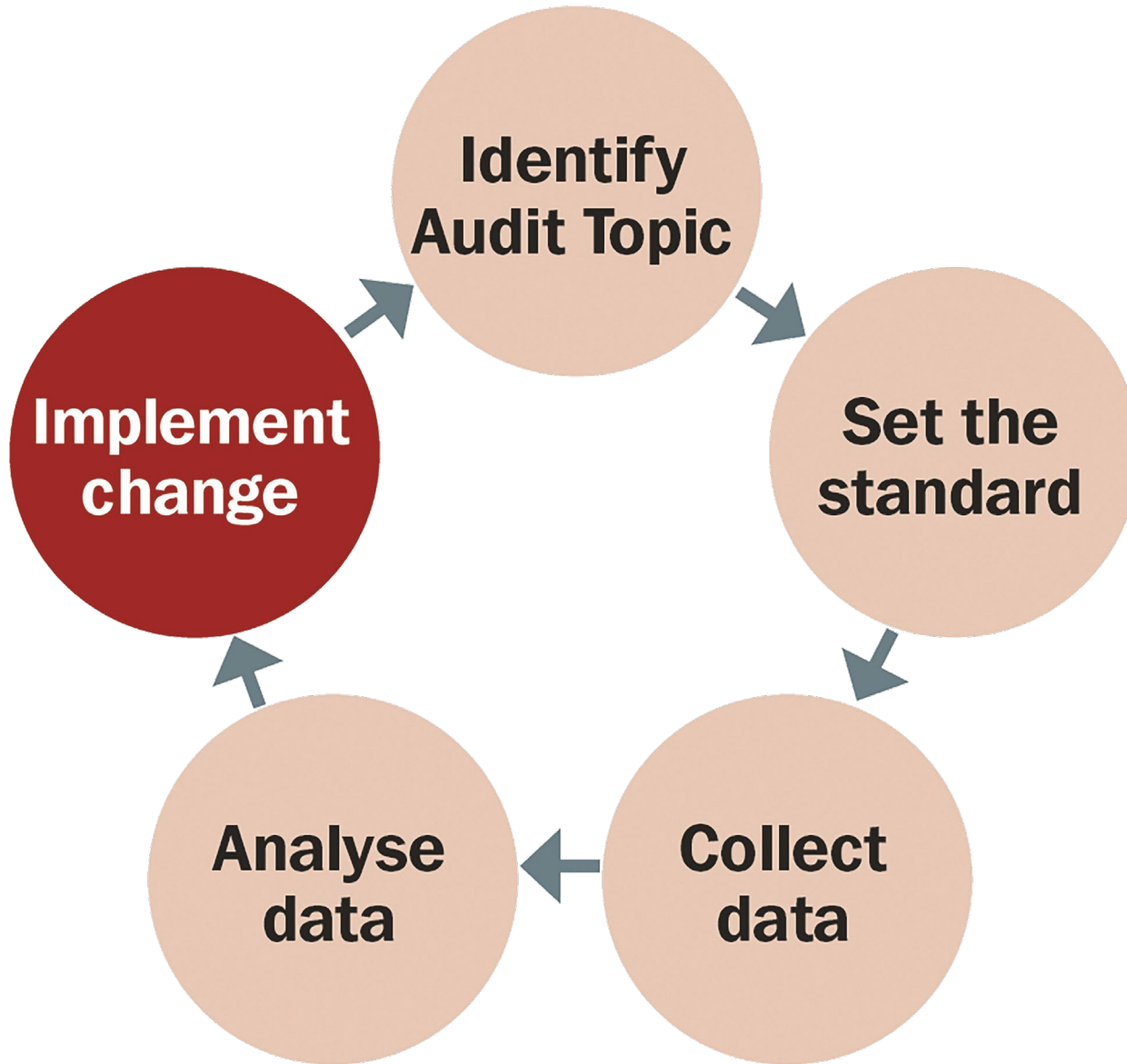
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AUDIT

A formal examination of an organization's "situation"

Audits can be external, internal

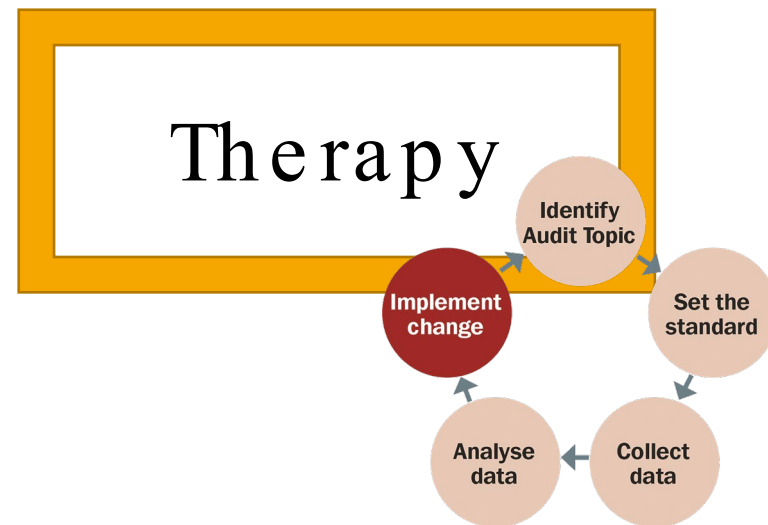
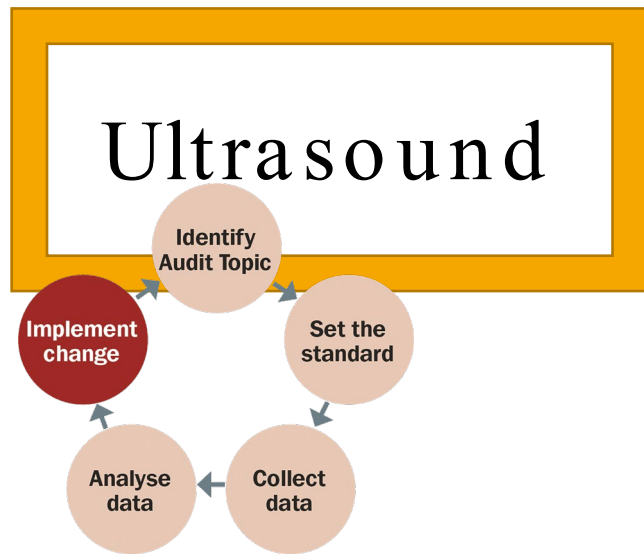
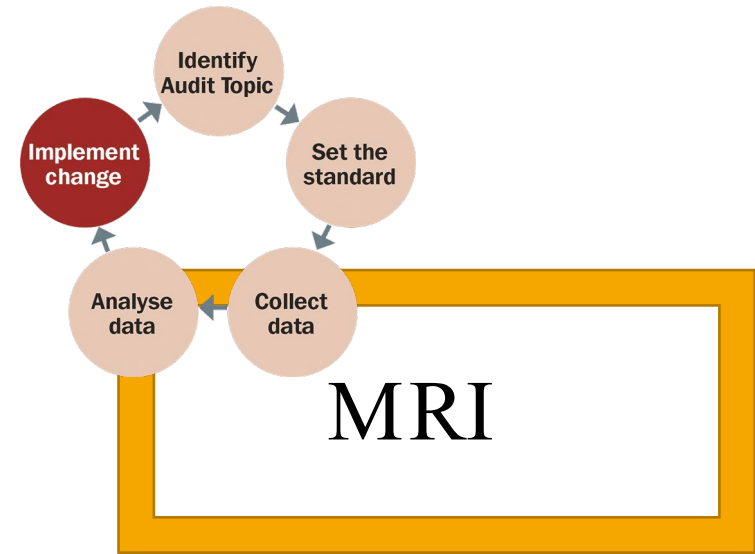
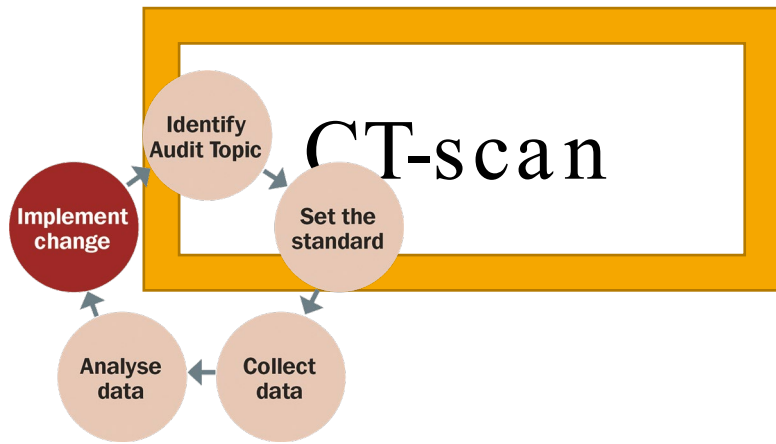
Based on a systematic review of quality systems – safety systems and their implementation



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Audit trail is adjusted to the specific requirements of the “process unit”

Ex – mammography, emergency plain X for rib-cage ...



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AUDIT – radiation safety

Specialist evaluate if the objectives are met

Patients should accept expert advice to minimize exposure
(use low dose diagnostics, not using RX...)

Clinicians accept to discuss this with patients (shielding...)



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AUDIT – other safety / comfort

Patients are “going” through the system and they really undergo the consequences of procedures and habits.

Patients are central to the audits for this level of safety and compliance. Use questionnaires, patient reported outcomes.

[ECR 2022 patient in focus: IF 8 Listen to your patients - Listening to the patient to improve the quality of service to your patients]



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AUDIT – quality

Patients are at the heart, they have been submitted to procedures, but clinicians (radiologists & prescribers) should verify if the diagnosis is optimal.

Peer to peer validation, training, audit needs to verify if radiological staff is adequately trained (for new procedures)...

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AUDIT – patient involvement

#1 Radiation safety – end report

#2 Other safety (comfort) – setting up of the audit, questionnaires, reporting

#3 Quality – setting up the audit, reporting and end report.

#4 Overall, patients should be part of the auditing team at the level of the department and at the level of the hospital.

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AUDIT – patient involvement

To date, little or no involvement by patients in audit

This should change and first for those aspect that are touching the patient like comfort, safety, quality

Departments using ionizing radiation should have a patient advisory board to assist in making the department(s) patient friendly. These patients should be involved in audits.

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Thank you for your attention.