
Audit 28

1) Audit Title

Follow-up of patient with high skin dose as a result of an interventional procedure

2) Standard against which the audit topic is to be compared

Monitoring the patient, identifying the complications quickly and if necessary, organizing a follow-up are key elements to manage the complications appropriately.

3) Source of standard (or reference document)

Eliseo Vano, Javier Escaned, Sergio Vano-Galvan, Jose M. Fernandez, Carmen Galvan; Importance of a Patient Dosimetry and Clinical Follow-up Program in the Detection of Radiodermatitis After Long Percutaneous Coronary Interventions; Cardiovasc Intervent Radiol (2013) 36:330-337

Haute Autorité de Santé (HAS) (https://has-sante.fr/jcms/c_1754223/fr/ameliorer-le-suivi-des-patients-en-radiologie-interventionnelle-et-actes-radioguides):

Improve patient follow-up in interventional radiology and radio guided procedures for reducing the risk of deterministic effects.

4) Type of audit – clinical, BSSD related, patient focussed**5) Target / compliance percentage to be achieved**

100%

6) Item or variable to be audited

How skin dose to the patient is evaluated, existence of criteria for patient follow-up and implementation of the follow-up. Appropriate notifications other agencies as per guidance.

7) Method: Retrospective / Prospective / Other

Retrospective or Prospective

8) Data or information to be collected

Patient skin dose after interventional procedures, criteria for patient follow-up

9) Sample details (categories, number of patients, collection time period)

For one year of treated patients

10) Target achieved (yes / no / not applicable)

yes

11) Actions to be taken if the target is not met

Evaluate the feasibility of introducing a correct skin dose evaluation or at least trigger values to trigger a patient follow-up.

12) Timing for re-audit (yes / no / not applicable)

One year