

★ 5 STARS SYSTEM FOR CANADA ★

MANDATORY CRITERIA		YES	NO	N/A	1 ★	2 ★	3 ★	4 ★	5 ★
1	Written protocols available for practical aspects of radiological procedures, for each type of equipment.				7 out of 11	All 11 mandatory	All 11 plus 12 and 13	All 11 plus 12,13,14 and 15	All 11 plus 12, 13, 14, 15 and 16
2*	Imaging referral guidelines are available in the institution.								
3*	Local justification policy for women of child-bearing age.								
4*	Regular equipment quality control								
5	Access to medical physicist's expertise								
6	Incident reporting mechanism in place, included for unintended exposures								
7	Process for evaluating imaging requests								
8*	Patient or their representative provided with information on procedures and radiation benefits/risks								
9	Written consent for interventional procedures								
10	If high dose procedures are carried out that exceed trigger levels for possible tissue effects, are these high doses recorded and is there a follow up policy with patients								
11	Specific pediatric protocols								
<b>ADDITIONAL CRITERIA</b>									
12	Use of national or local diagnostic reference levels (DRLs)								
13	Patient exposure information in the report of the radiological procedures								
14	Multidisciplinary optimization team including radiologist, radiographer and medical physics expert								
15*	Educational program in radiation protection								
16*	Operational clinical audit program including radiation protection								
17*	Operational CDS in clinical practice								
18*	Radiation protection research activities								
*	Evidence required								

**RATING CRITERIA**

One Star: 7 out of the 11 mandatory criteria need to be met.

Two Stars: all 11 mandatory criteria need to be met.

Three Stars: all 11 mandatory criteria + criteria 12 and 13

Four Stars: all 11 mandatory criteria + criteria 12, 13, 14 and 15

Five Stars: all 11 mandatory criteria + criteria 12, 13, 14, 15 and 16

Five Stars Premium: all 11 mandatory criteria + criteria 12, 13, 14, 15 and 2 criteria out of 16, 17 or 18