

★ 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 can be accessed when needed.									
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									
<b>RATING CRITERIA</b>										
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										