



5 STARS SYSTEM FOR CANADA



Rating Criteria

1	★	7 out of 11
2	★★	All 11 mandatory
3	★★★	All 11 plus 12 and 13
4	★★★★	All 11 plus 12, 13, 14 and 15
5	★★★★★	All 11 plus 12, 13, 14, 15 and 16

Mandatory Criteria		YES	NO	N/A
1.	Recorded protocols in place and applied for practical aspects of radiological procedures, for each type of equipment.			
2.	Imaging referral guidelines are readily available. Submit evidence			
3.	Local justification policy for irradiation for women of child-bearing age. Submit evidence			
4.	Regular equipment quality control. Submit evidence			
5.	Access to medical physicist's expertise			
6.	Incident reporting mechanism in place for unintended exposures			
7.	Protocolling process in place.			
8.	Patient or their representative verbally provided with information on procedures and radiation benefits/risks. Submit evidence			
9.	Signed informed consent for interventional procedures.			
10.	If dose procedures are carried out that exceed threshold levels for possible tissue effects, these high doses are recorded and there is a follow up policy with patients or their care providers.			
11.	Specific pediatric protocols by modality and body part.			

Additional Criteria		YES	NO	N/A
12.	Use of national or local CT diagnostic reference levels (DRLs).			
13.	Patient exposure information can be accessed if needed.			
14.	Multidisciplinary optimization team including radiologist, radiographer and medical physics expert.			
15.	Educational program in radiation protection for radiology and non-radiology workers, prescribing, utilizing and/or exposed to radiation. Submit evidence			
16.	Operational clinical audit program to include radiation protection. Submit evidence			
17.	Operational CDS (clinical decision support) implemented at the hospital/practice. Submit evidence			
18.	Research activities related to utilization of ionizing radiation in medical imaging. Submit evidence			

Please provide the following information.

Institution Name

Institution Mailing Address

Type of procedures performed (Diagnostic Imaging, Pediatric, Interventional Radiology)

Radiologist in Chief Name

Radiologist in Chief Email address

Person responsible for radiation safety Name

Person responsible for radiation safety Email address