

IR Readiness Assessment Tool

1. Email address *

2. Describe the culture and politics of the medical institution as they relate to IR.

3. Perform a brief Strengths, Weakness, Opportunities and Threats (SWOT) assessment for IR services at your institution.

4. Describe the supply chain management for the department in which you work.

Radiology Scanners

IR Readiness Assessment Tool

5. How many functioning ultrasound machines are available?

6. For each ultrasound machine, list the probe types (linear, curved) and MHz range of each probe.

7. How many functioning CT machines are available?

8. For each CT, list the number of detectors.

9. How many functioning angiographic fluoroscopy machines are available?

10. How many functioning C-arm machines are available with monitors for live fluoroscopy?

Mark only one oval.

- 0
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9 or more

11. Is there a PACS workstation readily available in the procedure room?

Mark only one oval.

- Yes
- No
- Other: _____

12. Is there a view box available in the procedure room?

Mark only one oval.

- Yes
- No
- Other: _____

IR Devices and Supplies

IR Readiness Assessment Tool

13. List the types of available biopsy guns, including gauge and length in centimeters.

14. List the types of available drainage catheters, including French size and length in centimeters.

15. List the types of available central venous catheters, including French size and length in centimeters.

16. List the types of available tubes with attached balloons, including French size and length in centimeters.

17. List the types of available coaxial needles, including gauge and length in centimeters.

18. List the types of available guide wires, including diameter and length in centimeters.

19. List the types of available vascular sheaths, including French size and length in centimeters.

20. List the types of available peel-away sheaths, including French size and length in centimeters.

21. List the types of available vascular catheters, including diameter (French size) and length in centimeters.

22. Are there sterile disposable ultrasound probe covers?

Mark only one oval.

- Yes
- No
- Maybe

23. What IV contrast agents are available?

24. Are there sterile saline bags available?

Mark only one oval.

- Yes
- No
- Maybe

25. Are there sterile saline flushes available?

Mark only one oval.

- Yes
- No
- Maybe

26. Is gel foam available?

Mark only one oval.

- Yes
- No
- Maybe

27. Is lidocaine available?

Mark only one oval.

- Yes
- No
- Maybe

28. Is bupivacaine available?

Mark only one oval.

- Yes
- No
- Maybe

29. Are sterile syringes available?

Mark only one oval.

- Yes
- No
- Maybe

30. Are sterile needles available that can be attached to the sterile syringes, and if so, what gauge?

31. Are there sutures with needles available? If yes, specify curved or straight and if dissolvable?

32. **Are there available sterile towels?**

Mark only one oval.

- Yes
- No
- Maybe

33. **Are there available sterile drapes?**

Mark only one oval.

- Yes
- No
- Maybe

34. **Which of the following are available:
Chloraprep, iodine solution, isopropyl
alcohol?**

Personal Protective Equipment

IR Readiness Assessment Tool

35. **Describe the available eye protection.**

36. **Describe the available sterile gloves and size ranges.**

37. Describe the available non-latex sterile gloves and size ranges.

38. Describe the available sterile gowns and sizes.

39. Describe the available face masks.

40. Describe the available head hair covers.

41. Describe the available hand hygiene available such as wash stations.

42. Describe the available leaded aprons and their millimeters of lead equivalents.

43. Describe the available leaded table skirts and their millimeters of lead equivalents.

44. Describe the available leaded glasses and glass panels.

45. Describe the available personal dosimeters and how they are monitored.

Peri-Procedural Care

IR Readiness Assessment Tool

46. List the available narcotics and their routes of administration.

47. List the available benzodiazepines and their routes of administration.

48. List the available non-steroidal anti-inflammatory medicines and their routes of administration.

49. List the available steroids and their routes of administration.

50. List the available antihistamines and their routes of administration.

51. List the microbe coverage of the available antibiotics and their routes of administration.

Hospital and Professional Services

IR Readiness Assessment Tool

52. Are there surgical pathology services available and with what specific expertise?

53. Are there surgery services available and with what specific expertise?

54. Are there laboratory services available to provide INR, complete blood counts, creatinine, basic metabolic panel and liver function tests?

Mark only one oval per row.

	Yes	No
INR	<input type="radio"/>	<input type="radio"/>
CBC	<input type="radio"/>	<input type="radio"/>
Cr	<input type="radio"/>	<input type="radio"/>
BMP	<input type="radio"/>	<input type="radio"/>
LFTs	<input type="radio"/>	<input type="radio"/>

55. Are there nursing services available that can help provide procedural sedation?

56. Are there radiologic technologist services or a similar substitute available that can help provide procedural assistance?

57. Are there anesthesia services available that can help provide procedural anesthesia?

58. What is the availability and speed of the internet at the facility (<https://fast.com/>)?

59. What is the medical physics expertise available at the facility?

