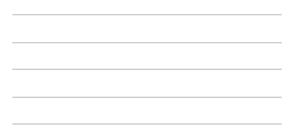
# **IR Readiness Assessment Tool**

- 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 proeach probe.                       | be types (linear, curved) and MHz range |
|---|---|
|   |   |
| 7. How many functioning CT machines are available?                            |   |
| 8. For each CT, list the number of detectors                                  |   |
|   |   |
| 9. How many functioning angiographic fluorocopy machines are available?       |   |
| 10. How many functioning C-arm machines a fluoroscopy?<br>Mark only one oval. | re available with monitors for live     |
|   |   |
| <ul> <li>○ 2</li> <li>○ 3</li> </ul>  |   |
| 4   |   |
|   |   |

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

Mark only one oval.

| O Yes  |  |  |
|--------|--|--|
| O No   |  |  |
| Other: |  |  |

12. Is there a view box available in the procedure room? Mark only one oval.

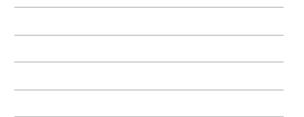
| Yes    |  |
|--------|--|
| O No   |  |
| Other: |  |

### **IR Devices and Supplies**

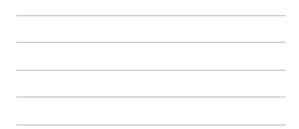
IR Readiness Assessment Tool

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.



|     | length in centimeters.  |
|-----|---|
|     |   |
|     |   |
|     |   |
|     |   |
| 17. | List the types of available coaxial needles, including gauge and length in centimete            |
|     |   |
|     |   |
|     |   |
| 18. | List the types of available guide wires, including diameter and length in centimeter            |
|     |   |
|     |   |
|     |   |
|     |   |
| 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. |
|     |   |
|     |   |
|     |   |
|     |   |

|            | ne types of available vas<br>n in centimeters. | Scular catheter | s, including diar | neter (French size) an |
|------------|--|-----------------|-------------------|------------------------|
|            |  |                 |                   |                        |
|            |  |                 |                   |                        |
|            |  |                 |                   |                        |
|            | iere sterile disposable u<br>only one oval.    | Iltrasound prol | e covers?         |                        |
| $\bigcirc$ | Yes  |                 |                   |                        |
| $\bigcirc$ | No   |                 |                   |                        |
| $\bigcirc$ | Maybe  |                 |                   |                        |
| . What     | IV contrast agents are a                       | vailable?       |                   |                        |
|            |  |                 |                   |                        |
|            |  |                 |                   |                        |
|            |  |                 |                   |                        |
|            |  |                 |                   |                        |
|            | ere sterile saline bags a                      | available?      |                   |                        |
| Mark       | only one oval.                                 |                 |                   |                        |
| $\bigcirc$ | Yes<br>No                                      |                 |                   |                        |
| $\bigcirc$ | Maybe  |                 |                   |                        |
|            | ere sterile saline flushe                      | es available?   |                   |                        |
| Mark       | only one oval.                                 |                 |                   |                        |
| $\bigcirc$ | Yes<br>No                                      |                 |                   |                        |
| $\bigcirc$ | Maybe  |                 |                   |                        |
| . Is gel   | foam available?                                |                 |                   |                        |
| Mark       | only one oval.                                 |                 |                   |                        |
| $\bigcirc$ | Yes  |                 |                   |                        |
| $\bigcirc$ | No   |                 |                   |                        |
|            | Maybe  |                 |                   |                        |

#### 27. Is lidocaine available?

Mark only one oval.

| $\subset$ | $\supset$ | Yes |
|-----------|-----------|-----|
| $\subset$ | $\supset$ | No  |

Maybe

28. Is bupivacaine available?

Mark only one oval.

| $\subset$ | $\supset$ | Yes |
|-----------|-----------|-----|
|           |           | No  |

- Maybe
- 29. Are sterile syringes available?

Mark only one oval.

| $\bigcirc$ | Yes   |
|------------|-------|
| $\bigcirc$ | No    |
| $\bigcirc$ | 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.

| $\bigcirc$ | Yes   |
|------------|-------|
| $\bigcirc$ | No    |
| $\bigcirc$ | Maybe |

33. Are there available sterile drapes?

Mark only one oval.

| $\bigcirc$ | Yes   |
|------------|-------|
| $\bigcirc$ | No    |
| $\bigcirc$ | 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  | $\bigcirc\bigcirc$ |
| CBC  | $\bigcirc\bigcirc$ |
| Cr   | $\bigcirc\bigcirc$ |
| BMP  | $\bigcirc\bigcirc$ |
| LFTs | $\bigcirc\bigcirc$ |

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

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| 57. | Are there anesthesia services available tha  | t can help provide procedural anesthesia |
|-----|--|--|
| 58. | What is the availability and speed of the internet at the facility ( <u>https://fast.com/</u> )? |  |
| 59. | What is the medical physics expertise available at the facility?                                 | -  |
|     |  |  |

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