Medical Imaging Technician Interview Questions

1. What is the key to success when communicating with the public.
2. What kind of experience do you have operating mobile x-ray equipment in operating room, emergency room, or at patient's bedside?
Toom, or at patient's bedside:
3. How do you know to correctly position x-ray equipment and adjust controls to set exposure factors, such as
time and distance? Share an example.
4. Name a time when you determined patients' x-ray needs by reading requests or instructions from physicians.
5. Share an experience you had in dealing with a difficult person and how you handled the situation.
6. Share an experience in which you've successfully learned how to handle a new piece of equipment?
7. Share an experience when you applied new technology or information in your job. How did it help your company?
company:
8. What have you found to be the best way to position patient on examining table and set up and adjust
equipment to obtain optimum view of specific body area as requested by physician?
9. What is the most challenging part of explaining procedures to patients to reduce anxieties and obtain cooperation? Share an example.
10. Provide an example of a time when you were able to demonstrate excellent listening skills. What was the situation and outcome?
situation and outcome:
11. Provide an experience in which you were sensitive to somone's needs or feelings. How did your
helpfulness affect your work environment?
12. Do you know how to correctly process exposed radiographs using film processors or computer generated methods?
13. Share an example of a time you had to gather information from multiple sources. How did you determine which information was relevant?
which information was relevant:

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14. Describe an experience when you operated digital picture archiving communications systems.
15. Describe methods you have found effective to make exposures necessary for the requested procedures,
rejecting and repeating work that does not meet established standards.
16. Share an example of when you went above and beyond the "call of duty". (Look for answers that show the
candidate is dependable.)
17. Share an experience in which your attention to detail and thoroughness had an impact on your last
company.
18. Provide a time when you dealt calmly and effectively with a high-stress situation.
19. How do you balance cooperation with others and independent thinking? Share an example. (Try to
determine if the candidate has a cooperative attitude or is otherwise good-natured.)
20. Share an experience when successfully provided assistance to physicians or other technologists in the
performance of more complex procedures.
21. Walk me through how you would perform procedures, such as linear tomography, mammography,
sonograms, joint and cyst aspirations, routine contrast studies, routine fluoroscopy, or examinations of the
head, trunk, or extremities under supervision of physician.
22. What is the most challenging part of preparing contrast material, radiopharmaceuticals, or anesthetic or
antispasmodic drugs under the direction of a radiologist?
23. Share your approach to complete quality control activities, monitor equipment operation, and report
malfunctioning equipment to supervisor.
24. Tell me how you organize, plan, and prioritize your work.
25. Tell me about a time when you developed your own way of doing things or were self-motivated to finish
an important task.

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26. Provide an example when your ethics were tested.
27. Provide a time when you worked in a rapidly evolving workplace. How did you deal with the change?
(Make sure the candidate is flexible.)
28. Share a time when you willingly took on additional responsibilities or challenges. How did you
successfully meet all of the demands of these responsibilities? (Make sure the candidate is a self-starter and
can demonstrate some initiative.)
29. Name a time when you provided students and other technologists with suggestions of additional views,
alternate positioning or improved techniques to ensure the images produced are of the highest quality.
30. What have you found to be the best way to coordinate work of other technicians or technologists when
procedures require more than one person?