Research Questionnaire No. 1 For Technologist

Research Title: Importance Of Applying Quality Control In Conventional X-Ray Department (ELGADIDA) Khartoum Teaching Hospital.

Dear Colleagues:

I would be very grateful if you would kindly answer the following questions. Your true answer would definitely help me to complete this work.

Huda Abdalla
The researcher

1) Please indicate the number years experience by ticking the relevant box:

1-5
6-10
11-15
16-20
21+

2) Do you think different between quality assurance (QA) and quality control (QC)?

Yes No
3) If Yes to Q2 what is the different?
…………………………………………………………………………
…………………………………………………………………………
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4) Quality assurance (QA) quality control QC is an important issue in radiology?
   Yes                  No

5) Is there any QC program in your department?
   Yes                   No

6) Do you have any training about quality control QC after graduation?
   Yes                  No

7) If Yes to Q3 do you think this training is sufficient?
   Yes                  No

8) Quality control training have done in your department regularly?
   Yes                   No

9) Your department conducts routine meeting to discuss the department problem?
   Yes                   No

10) When there is a faulty image you would refer this to the lack or absence of QC in your department?
    Yes                   No

11) Standard operation procedures (SOPs) does it adopted in your department?
12) Is there technologist in the department responsible of the QA?
   Yes                   No

13) Is there medical physicist in this department?
   Yes                   No

14) Is there in service engineer in this department?
   Yes                   No

15) Is there a new procedure in quality control in medical service in your hospital?
   Yes                   No

16) The orientation for the staff is provided by the agent of Manufacturer Company of equipment whenever new equipment (x-ray machine) is installed?
   Yes                   No

17) If the answer is No to Q16 do you cover the manual operation sheet of x-ray machine?
   Yes                   No

18) Does it follow exposure chart in this x-ray department?
   Yes                   No

19) Do you have any experience about the performance tests?
   Yes                   No

20) If Yes in Q19 do you have any tools in your department?
   Yes                   No

21) Repeat film per month is:
   a. Less than 10%.
   b. 10%.
c. More than 10%.

22) The main reasons of repeat films is:
   a. Bad patient positioning.
   b. Bad selection of exposure factor.
   c. Bad processing.
   d. Others.

23) The reject analysis is performed regularly every one month in your department?
   
   Yes                   No

24) If Yes to Q23 is there is your responsibility?
   
   Yes                   No

25) Ideal x-ray form about the cases is taken in consideration?
   
   Yes                   No