

ADDENDUM A. QUESTIONNAIRE

ENQUIRIES : MRS N S GCAWU
OFFICE TELEPHONE: 043 7091112
CELL PHONE : 083 3711300

Dear Respondent,

I am currently conducting a study on the impact on theatre nurses of regulation number R212 regarding their utilization in the operating theatre.

This is a requirement for the completion of the degree of *Masters in Clinical Nursing Science* at the University of South Africa (UNISA).

The purpose of the study is to determine the impact of the reviewed training on utilization of theatre nurses. This study will be conducted in all the public hospitals that have got operating theatres in the north eastern part of the Eastern Cape.

You are requested to complete the attached questionnaire. Confidentiality and anonymity will be maintained. Therefore you are requested not to write your name on the questionnaire. Also the data obtained will only be used in statistical form.

The researcher wishes to clarify the following points:

- There are no right or wrong answers
- The respondent is urged to answer all questions.

Your contribution is valuable, as it will add to the body of knowledge regarding operating theatre nursing education. The results of the study will be made available to you when completed.

Due to time constraints it will be highly appreciated if the questionnaire is completed and returned as soon as possible. It will not take longer than 30 minutes to complete the questionnaire. A stamped and addressed envelope is enclosed to facilitate the postage of responses or a box will be placed in a convenient place where you can "post" the questionnaire so that the researcher can collect it.

Please feel free to contact me at the above listed telephone numbers if you have any queries.

Thank you for your co-operation.

Yours sincerely

N.S. Gcawu (Mrs) Researcher

QUESTIONNAIRE

SECTION A – BIOGRAPHICAL DATA

Choose the most appropriate response by marking with X in the appropriate space

1. Appointment status within the operating theatre as a registered nurse

Unit Supervisor	1
Scrub nurse	2
Anaesthetic Nurse	3
Recovery room nurse	4

2. Are you registered with the South African nursing council as a theatre nurse?

Yes	1
No	2

3. If you answered yes to question 2, please answer the following question:
If you answered no, please go to question 4

3.1 Years of experience as a registered theatre nurse

One year or less	1
2 – 5 years	2
6 – 9 years	3
10 years and more	4

3.2 How many years of experience did you have in theatre before registering as a theatre nurse?

Years of experience	
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4. Years of service as an experienced theatre nurse

One year or less	1
2 – 5 years	2
6 – 10 years	3
More than 10 years	4

5. Have you ever had the opportunity to do a basic or advanced cardio-pulmonary / trauma life support course?

Yes	1
No	2

6. Mention any development programme that you were able to access which improved your skills as professional nurse in the operating theatre

For office use only

Respondent No:

Record No: 3

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SECTION B – ACTIVITIES IN THE THEATRE
PRE-OPERATIVE ACTIVITIES

7. The following is a list of tasks often performed by theatre nurses;
 Indicate how often you perform the tasks that are listed below
 by marking with a X in the appropriate space

7.1 Receiving surgical patients from the operating theatre

Never	1
Once a month	2
Once a week	3
Once a day	4
Several times a day	5

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7.2 Attending to the basic needs of the surgical patient (thus
 excluding any "scrub" work)

Never	1
Once a month	2
Once a week	3
Once a day	4
Several times a day	5

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7.3 Stabilising shocked patients

Never	1
Once a month	2
Once a week	3
Once a day	4
Several times a day	5

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INTRA-OPERATIVE ACTIVITIES

7.4 Assisting with positioning of the surgical patient

Never	1
Once a month	2
Once a week	3
Once a day	4
Several times a day	5

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7.5 Assisting with administration of anaesthesia

Never	1
Once a month	2
Once a week	3
Once a day	4
Several times a day	5

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7.6 Functioning as a circulating nurse (performing other duties
 than assisting the surgeon during surgery)

Never	1
Once a month	2
Once a week	3
Once a day	4
Several times a day	5

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7.7 Functioning as a scrub nurse

Never	1
Once a month	2
Once a week	3
Once a day	4
Several times a day	5

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POST-OPERATIVE ACTIVITIES

7.8 Monitoring revival of the surgical patient

Never	1
Once a month	2
Once a week	3
Once a day	4
Several times a day	5

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7.9 Transfer of the surgical patient back to the unit or ward

Never	1
Once a month	2
Once a week	3
Once a day	4
Several times a day	5

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8. Identify other tasks that you actually perform as a nurse in the theatre.
Write these tasks in the lines provided below and indicate how often they are performed (e.g. once a month/once a day)

TASKS	HOW OFTEN

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9. Have you ever functioned as an anaesthetic nurse, namely by assisting the anaesthetist with administration of anaesthesia?

Yes	1
No	2

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10. Please indicate by marking with an X in the appropriate space if you ever had to perform the actions listed below in your capacity as a theatre nurse

10.1 Identification of cardiac arrhythmias on a cardiac monitor

Never had to identify it	1
Had to identify it	2

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10.2 Performing endo-tracheal intubation

Never had to identify it	1
Had to identify it	2

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10.3 Performing cardiopulmonary

Never had to identify it	1
Had to identify it	2

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10.4 Obtaining arterial blood for blood gas analysis

Never had to identify it	1
Had to identify it	2

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10.5 Interpretation of arterial blood gas results

Never had to identify it	1
Had to identify it	2

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10.6 Treatment of cardiac arrhythmias

Never had to identify it	1
Had to identify it	2

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11. Indicate your level of competence regarding the following procedures or tasks by marking with X in the appropriate block

Procedure or task	Competent	Not competent	Not sure
11.1 Identification of cardiac arrhythmias on a cardiac monitor			
11.2 Performing endo-tracheal intubation			
11.3 Performing cardio pulmonary resuscitation			
11.4 Obtaining arterial blood for blood gas analysis			
11.5 Interpretation of arterial blood gas results			
11.6 Treatment of cardiac arrhythmias			
11.7 Interpretation of blood electrolyte levels			
11.8 Interpretation of blood urea and creatinine levels			

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SECTION C - CURRICULUM ASPECTS

12. The guidelines for regulation R212 of 19 February 1993 necessitate that the students of the Post Basic Medical and Surgical Nursing Science: Operating Theatre Nursing and Critical Care Nursing respectively be taught together the content that is fundamental in laying out a uniform foundation for the training of these two groups namely: Medicine and Surgery (Capita Selecta) and Nursing dynamics in preparation for the elective or speciality content indicate if in your opinion the Post Basic Theatre students should benefit from this exposure.

Yes	1
No	2

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13. Motivate for the response you have chosen.
Write your thoughts in the space provided below.

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14. The post basic theatre students are allocated to the Intensive Care Unit at some stage during the course of their training. The rationale for this is inter alia to be exposed to nursing care of the critically ill patient who is on mechanical ventilation. Indicate whether you feel this arrangement is appropriate or not

Appropriate	1
Not appropriate	2

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15. Motivate for the response chosen.
Write your thoughts in the space provided below.

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16. Indicate by marking with X in the appropriate block whether in your opinion you are on par with the Registered Critical Care Nurses with regard to the scope of functioning as Registered Nurses is the same as that of Registered Critical Care Nurses.

Yes	1
No	2

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17. If your response to the above question is "no" indicate whether you have identified some gaps regarding operating theatre nursing

Yes	1
No	2

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18. If your response to question 17 is "yes" write the gaps you have identified in the space below

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Thank you for giving up your time to complete this questionnaire.
You have made a meaningful contribution to research in this field.