

Feedback review on

Tracheotomy & General Anaesthesia Lectures

delivered by Mr. Isaac Amo-Dadzie

at Holy Family Hospital, Nkawkaw

On October 14th, 2008

Review done by

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Of behalf of

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Introduction

During the October 2008 visit of the health charity Moteclife-UK to Ghana, Mr. Isaac Amo-Dadzie gave a lecture on Tracheotomy & General Anaesthesia at the Holy Family Hospital, Nursing Training College of 4th October 2008. The lecture was open to hospital staff, and nursing students. It was well attended by the nursing students. However, hardly any hospital staff attended. The following is an analysis of the returned questionnaires from those attending the lecture.

Background

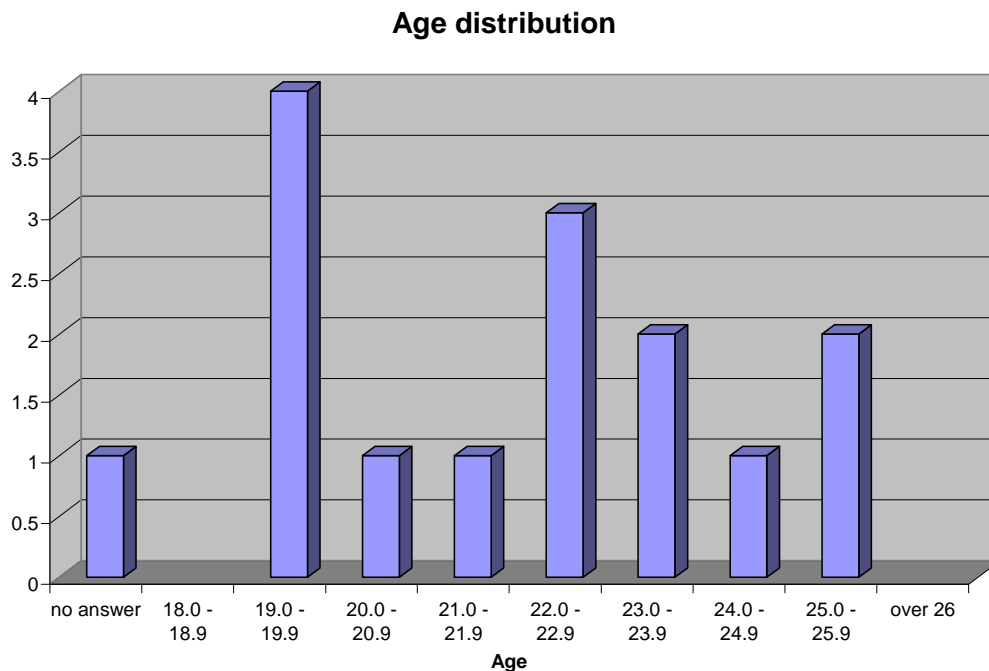
The town of Nkawkaw is roughly midpoint on the trunk road linking the Ghanaian capital, Accra and the second city Kumasi. The Holy Family Hospital is a District General Hospital run by the sisters of the Holy Spirit Congregation, headquartered in Holland¹. It has a Nursing Training College and the lectures on this trip were held at the College except for departmental lectures and demonstrations which were done on the work floor. The timing for the lectures was often between 4.00pm – 5pm because that was when the use of the College lecture hall, for coursework, came to an end.

¹ See Previous report By Rosemary Doogan on Moteclife website – moteclife.co.uk

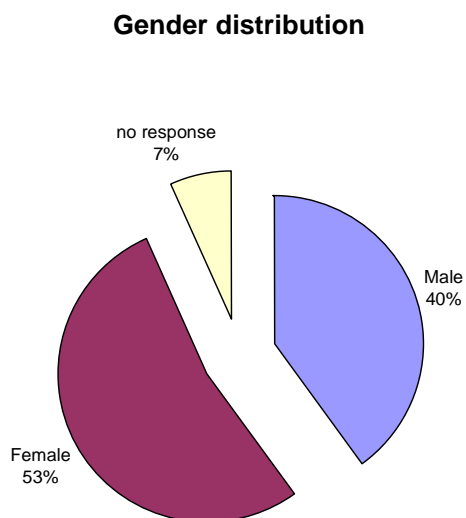
Characteristics of lecture attendants

This lecture was attended solely by second and third year students. No hospital staffs were in attendance and likewise the first year student nurses were not in school. Most students were between 19 – 26 years of age. See Fig 1 below.

Fig. 1

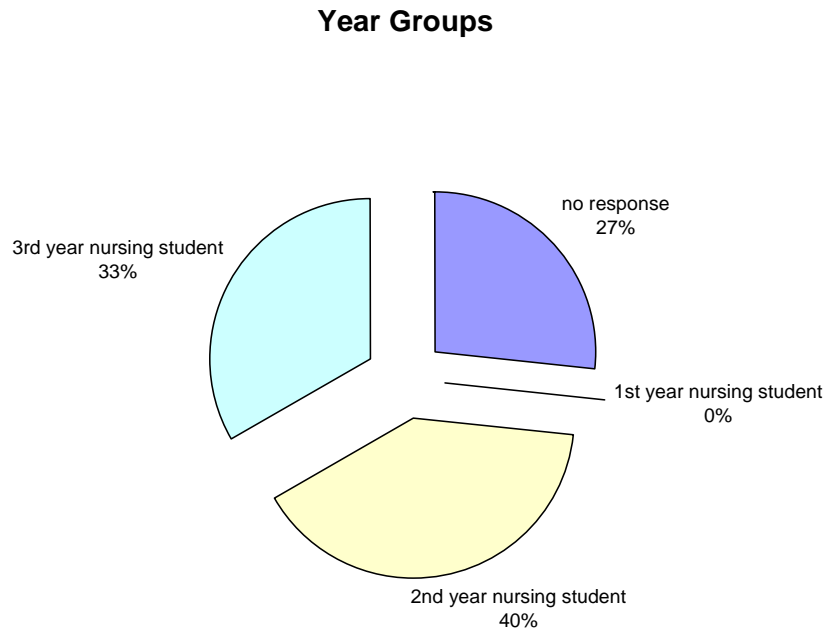


More than half the respondents were females (53%) as opposed to 40% females. 7% of the questionnaires drew no response on this question. See Fig. 2 below. **Fig. 2**



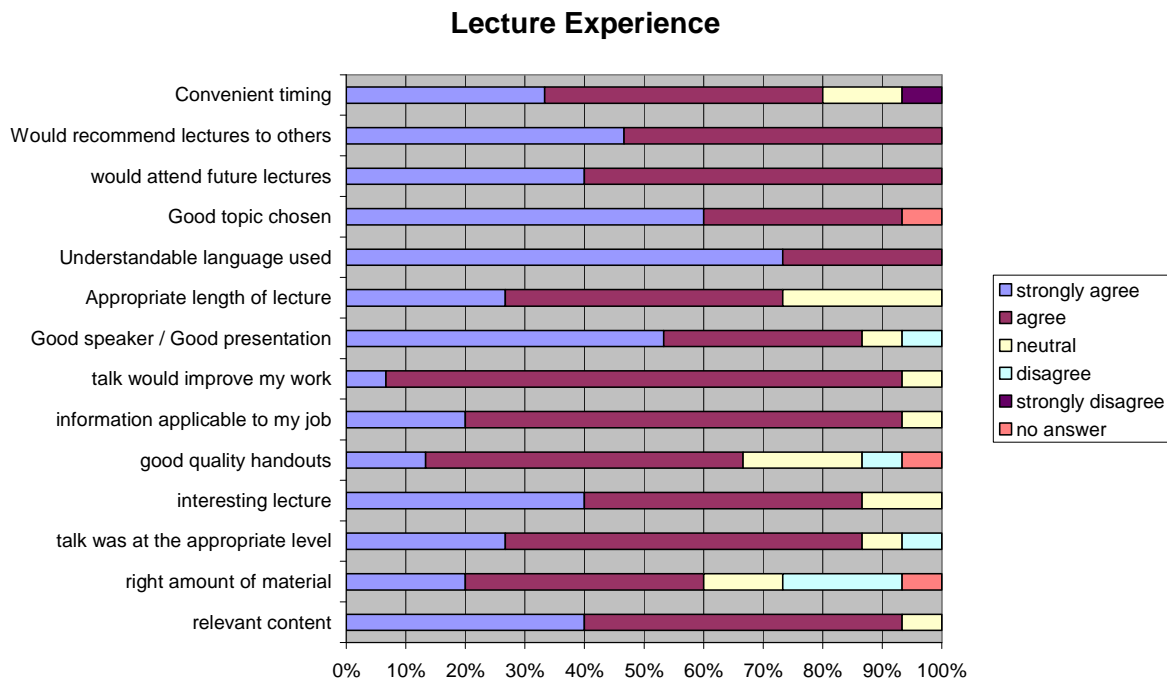
40% of respondents were in second year nursing students. 33% of respondents were third year students. As stated earlier the first year students were not on campus. However, just over a quarter of respondents (27%) did not answer this question. See Fig. 3

Fig. 3



Lecture Experience

Fig. 4



95% of respondents agreed or strongly agreed the content of the lecture relevant and 80% that the timing convenient. 5% disagreed that the timing was convenient and from 15% of respondents were neutral in their response to this question.

95% agreed or strongly agreed that the lecture topic was a good one. The other 5% of respondents were silent on this issue. 60% said that the lecture had the right amount of material but 20% of respondents disagreed. 15% were neutral in their response to this question and 5% were silent on this question.

75% of respondents said the lecture was of the right length and the remaining 25% were neutral in their responses. All respondents (100%) agreed or strongly agreed that they understood the language and terminology used in the lecture.

85% of respondents said that the lecture was at the appropriate level, 5% disagreed and 10% were neutral in their responses. 85% thought a lecture on “Tracheotomy and General Anaesthesia” was interesting. There remaining 15% were neutral in their responses.

85% of respondents said the presentation was good and 70% thought she was a good speaker and / or the speaker was good. 5% disagreed and 10% were neutral in their responses. Impressively all respondents (100%) would attend future lectures and also recommend Moteclife lectures to their friends. These sentiments were very palpable in the free text comments as respondents were very effusive in their comment on how good, practical and easily understood the lecture had been.

95% found the information they received applicable to their work and 95% were of the opinion that their quality of their work would improve as a result of this talk.

65% of respondents “agreed” that the handouts were of good quality but 10% “disagreed”. 20% were neutral on this issue of handouts and there was no response given on 5% of returned questionnaires.

Comments and suggestions

Respondents were asked if they had encountered Moteclife-UK in any way previously before this trip. In addition they were asked to provide comments on

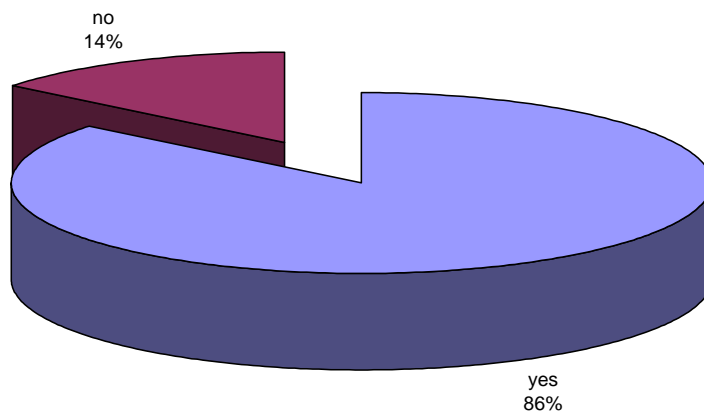
- (i) what they found particularly good about the lecture,
- (ii) how they thought this lecture could have been improved, and
- (iii) what other topics they would like to be covered

Prior experience of Moteclife-UK

86% of respondents have heard of Moteclife-UK before this trip. 14% had not. See Fig. 5. All those who have heard of Moteclife-UK prior to this trip encountered the group at similar lectures on previous trips.

Fig. 5

Have you heard of Moteclife-UK before today?



What was particularly good about this lecture?

Respondents were very effusive over how good this lecture was. Phrases like “very educative”, “easy to understand” “good presentation” and “practical” were repeated several times. One respondent said it “revealed common mistakes in practice” and two others said that the lecturer’s approach made human anatomy very practical.

The respondents were very happy about the study aids passed around by the lecturer as they were not used to some of them. One respondent said what was very good about the lecture was that the lecturer made the topic very interesting.

What could have been improved?

Continuing in the tone of praise for this lecture indicated above, a number of respondents did not think that there was anything about the lecture that could be improved. One person even made the statement that the “lecture was perfect”.

Somehow, there were a number of respondents who thought the use of more study aids could have improved the lecture even further. There were other respondents who thought that demonstrating how to perform a tracheotomy would have improved the lecturer even more. There were a number of comments to the effect that handouts at the beginning of the lecture would have been of great help.

There was one comment to the effect that there lecturer could conduct a test at the end of the lecture to assess the knowledge acquired.

Future lecture topics

Topics suggested for future lectures could be grouped into two categories.

- a. there were general suggestions as follows
 - i. Cardiac conditions and their management
 - ii. Paediatric topics
 - iii. Pre-hospital care and first aid
 - iv. Surgical topics

- b. In addition there were specific topics as follows
 - i. Prostate cancer
 - ii. Sickle cell disease
 - iii. Hypertension
 - iv. Urogenital prolapse
 - v. Cholelithiasis

Conclusions

The lecture on “tracheotomy and General Anaesthesia” was very well received. It was relevant as it was timely. It was certainly pitched at the right level and was easy for the attendants to understand. It filled an educational need of the students who attended. This is evidenced by the flowing tributes that appeared in the comments section of the questionnaire.

It was clear that the lecturer, Mr Isaac Amo-Dadzie made this lecture very practical and easy to follow and understand. His use of pictures and equipment like ET tubes seem to have made this lecture very real for those who attended. As a result almost all the respondents said that the talk was not only relevant to their work but would also improve their work.

The satisfaction of the attendants might have contributed to the high number of returned questionnaires and the fact that most of the questions on the questionnaire were answered by most of the respondents. His style and presentation certainly contributed to whetting up the appetite of his audience so much so that in the end they, the audience, had no other option but to be asking for more. This was clearly evident in the fact that all respondents would attend future lectures and would commend the lecture to other colleagues. It may also explain why only 60% of respondents thought there was the right *amount* of material during the lecture.

Responses on the quality of questionnaires were less forthcoming than responses to the other questions. However even here the positive response rate of 65% was more than other speakers received on this issue.

In conclusion the feedback from this lecture indicates that this was a good and relevant lecture delivered in a practical and interesting manner and in all likelihood may affect the quality of the work practices as well as the career path of some students.