

# ORGANISING THE CHAOS: CLINICAL SKILLS DAY FOR MEDICAL STUDENTS



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## AIM

To design a Clinical Skills Day for 5<sup>th</sup> Year Medical Students to consolidate their Clinical Skills education and increase their confidence in performing Practical Clinical Skills.

## BACKGROUND

- Clinical Skills Training is delivered during 1<sup>st</sup> Year at Medical School. Subsequent training is delivered on a varied basis with many students reporting they did not receive any further specific training in essential clinical skills during their Medical School career.
- We decided to design a course to deliver a full day of training in essential clinical skills to our students

## METHOD

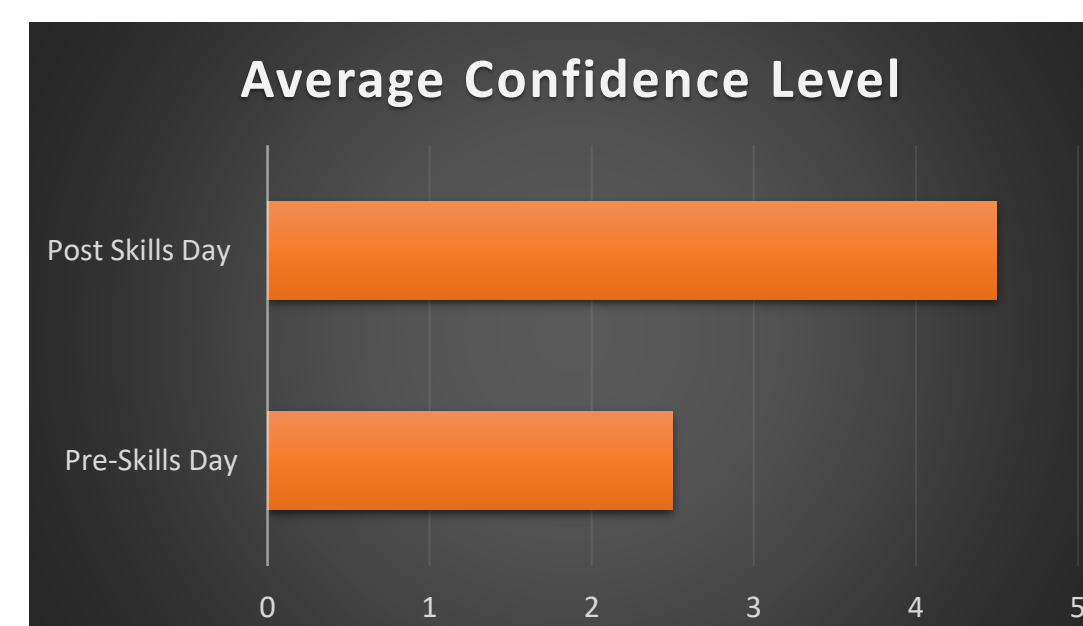
### SKILLS DAY DESIGN

- We devised our programme from the list of Essential Skills on the University Curriculum.
- We had 10 stations in total:
  - Male Urinary Catheterisation
  - Ear Examination
  - Eye Examination
  - Basic Life Support
  - IV Cannulation
  - Blood Culture sampling
  - Suturing
  - NG Tube Insertion
  - Airway Management
  - ABG Sampling
- Each student was able to spend 8 minutes at each station which was facilitated by a Doctor who debriefed the student and gave advice on the skill and feedback.
- We offered every student in 5<sup>th</sup> Year the opportunity to attend the Skills Day.
- A total of 33 students attended the Clinical Skills Day.

## RESULTS

### STUDENT FEEDBACK

- 14 students responded to our feedback questionnaire giving a response rate of 42.4%
- Students were asked to rate their confidence in their clinical skills pre event and post event.



Graph 1: Depicting average student confidence levels pre and post event

- Students rated the interest, helpfulness and relevance of the session highly at 4.5/5

### QUALITATIVE STUDENT FEEDBACK

Well organised, good variety of skills, opportunity to obtain personal feedback on your skills and could ask questions in a friendly environment. Really appreciate the effort put into this. Thank you!

It ran flawlessly it was absolutely incredible

So helpful. Really useful stations, great explanations. SO SO HELPFUL. Thank you!

## FUTURE PLANS FOR DEVELOPMENT

- To roll out this Clinical Skills Day out to our 3<sup>rd</sup> Year Students
- To increase the time in each station to 10 minutes
- To recruit our 5<sup>th</sup> Year Students to facilitate our 3<sup>rd</sup> Year Clinical Skills Day to improve their skills and develop their teaching skills

### FACILITATOR FEEDBACK

- 6 Facilitators provided feedback giving a response rate of 60%.
- Facilitators rated the organisation of the event as 4.5/5 on average.



- We asked our facilitators how likely they would be to recommend our Skills Day to a student and the average rating was 4.5/5 in favour of being very likely to recommend the Skills Day to a student.

## SUMMARY

- We designed a Clinical Skills course for our 5<sup>th</sup> Year Medical Students.
- This consisted of 10 stations which the students rotated through
- Feedback demonstrated an increase in their confidence performing these essential Clinical Skills post event
- They rated the interest, helpfulness and relevance level as high.
- We also used the feedback to develop a similar course for our 3<sup>rd</sup> Year Students
- We will continue to deliver these sessions to our 5<sup>th</sup> Year Medical Students and hope to deliver these sessions to our entire Medical Student Cohort.