

**EDUCATING TRAINEES  
DURING A GLOBAL  
PANDEMIC: HOW  
TECHNOLOGY IS LEADING  
THE WAY**

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# THE DILEMMA

- Global pandemic
- Lockdown rules and social distancing
- Cessation of face-to-face teaching
- Increasing work pressures and stress among trainees

# THE STEPS

Pre-teaching  
Questionnaire

Program  
development

Program  
delivery

Feedback  
and  
improvement

# PLANNING

Who

- Core Anaesthetic trainees in the East Midlands school of Anaesthesia

What

- Primary FRCA modules

When

- 1-2 hours in the afternoon so trainees could be released from supervised theatre lists to attend


Where

- virtual


How

- Via web based conferencing platform


# THE HURDLES

- Zoom vs microsoft teams
  - Making it interactive – kahoot
  - Making it relevant
  - Peer to peer teaching
  - Consultant chair and discussion
  - Participation in feedback – survey monkey
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# THE STRUCTURE

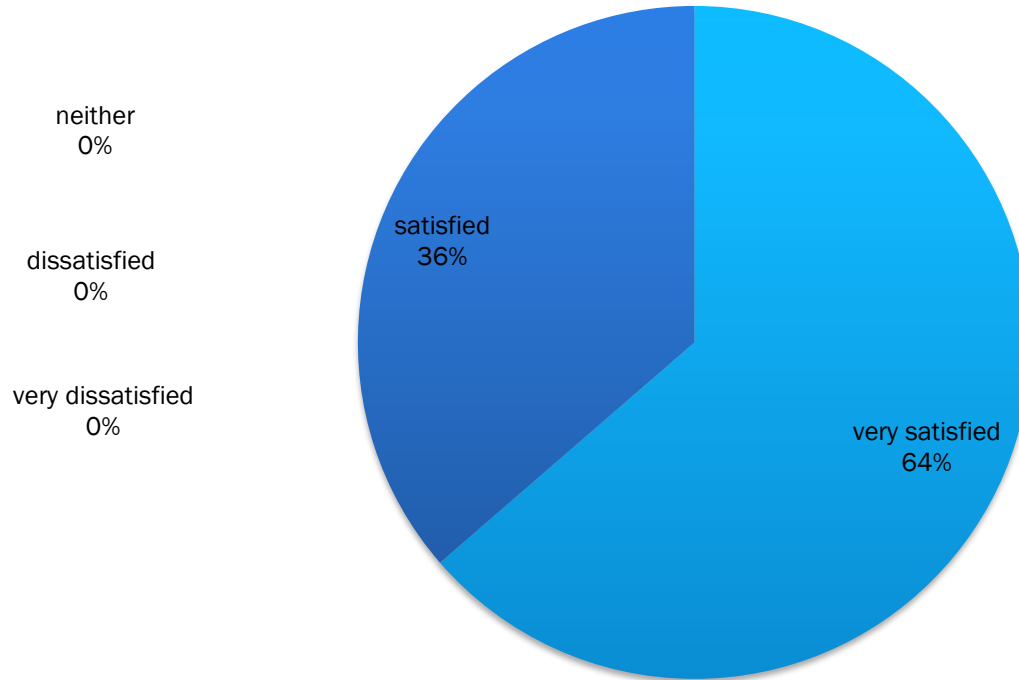
- Weekly sessions Thursday 2-3.30 pm
  - Virtual web based teaching
  - One core topic per week – selection by trainee demand
  - One consultant lead with interest in topic – chair and discussion lead
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# THE STRUCTURE CONT...

- Two 15 minute presentations (peer-to peer teaching) with 5 minutes of questions
  - 15 min MCQ quiz – interactive
  - Feedback link given
  - Certificate of presentation for teachers
  - Sessions recorded and posed on file sharing platform for later access
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# FEEDBACK/RESULTS

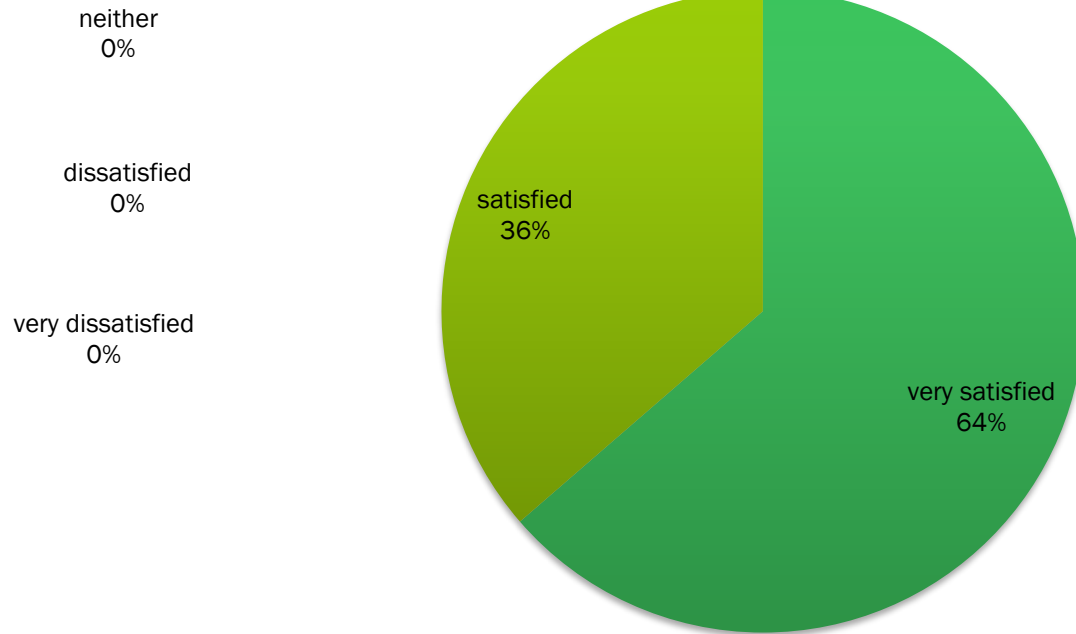
## Running/organisation





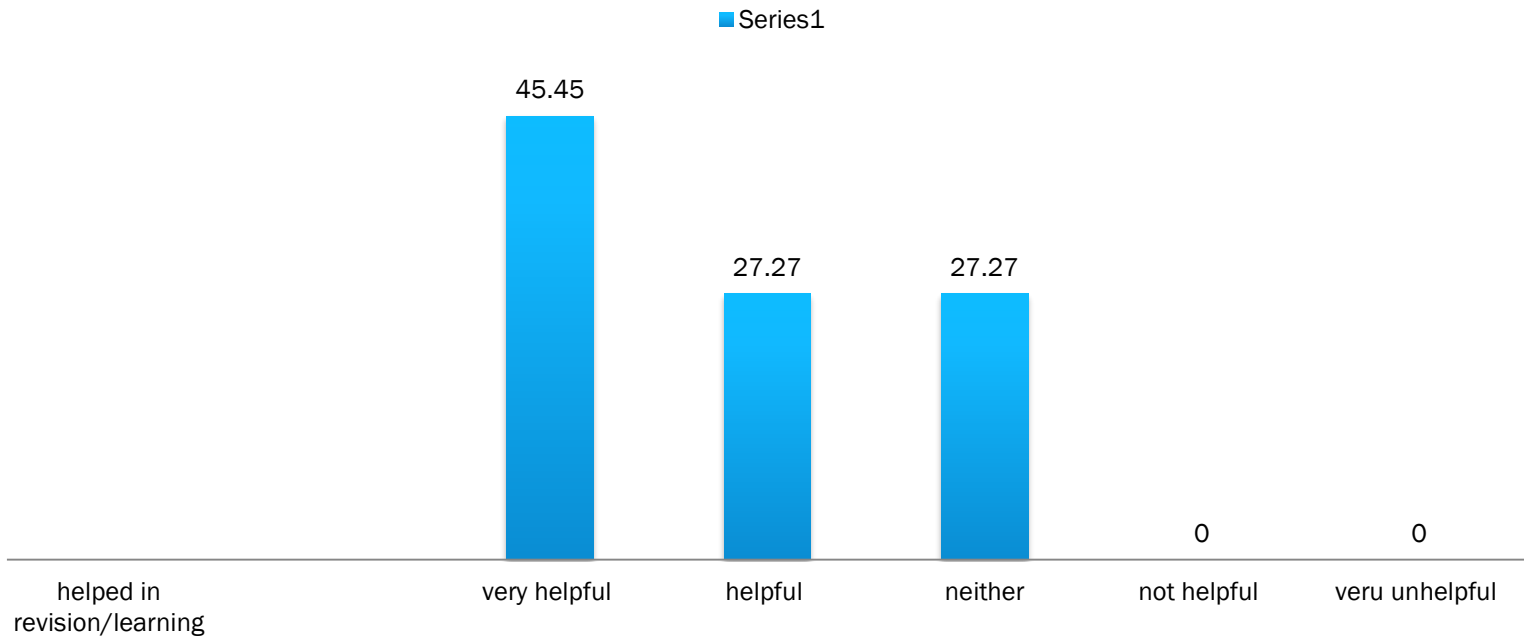
# FEEDBACK/RESULTS

## Content



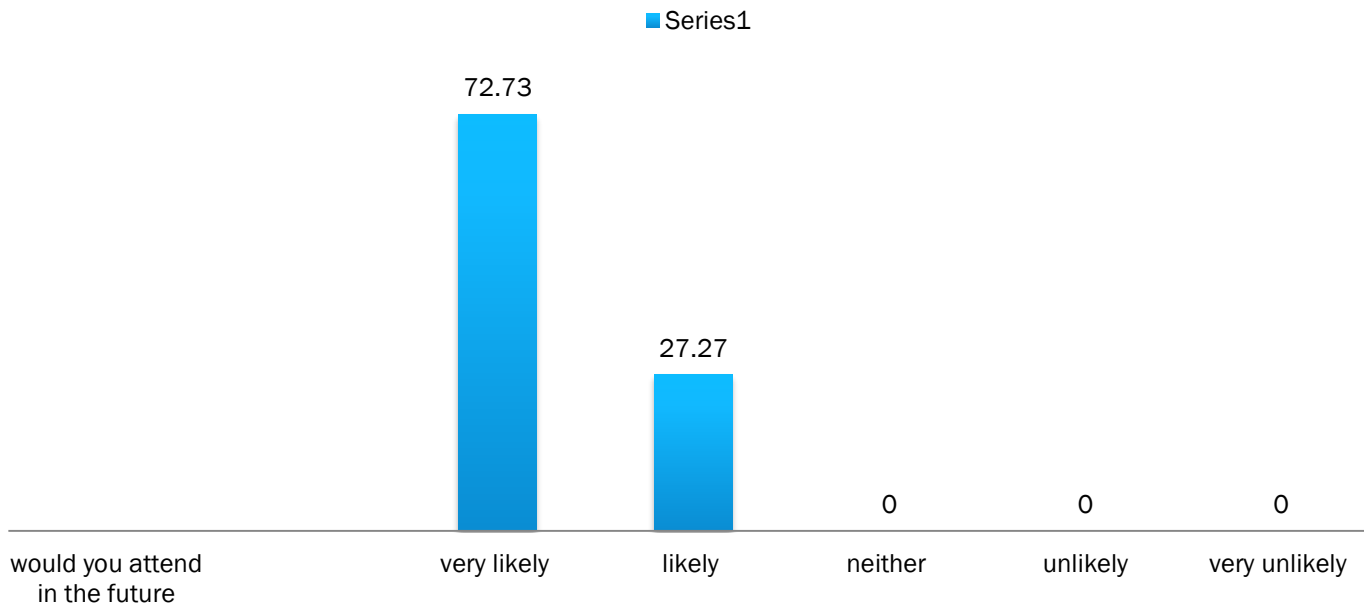
# FEEDBACK/RESULTS

## Helpful in learning




# FEEDBACK/RESULTS

Would you attend in the future?



# THE FUTURE

- Convenient
  - Reduced cost and resources
  - Access to materials later and remotely
  - Interactive – team break outs
  - Wider audience
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**THANK YOU**

