



Scottish Antimicrobial Nursing Group

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Stewardship, NHS Tayside & SANG Chair

Who are SANG?

- Group formed 2017
- Professional Nursing group for AMS nurses & specialist interest in AMS
- Representation from IPC, SAPG, NES/ARHAI Scotland & BVNA
- Report into SAPG



Benchmarking Schools of Nursing & Midwifery

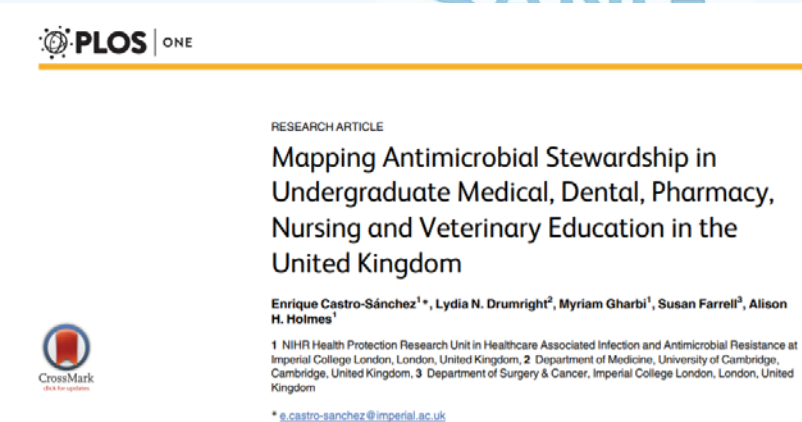
AMS curriculum content



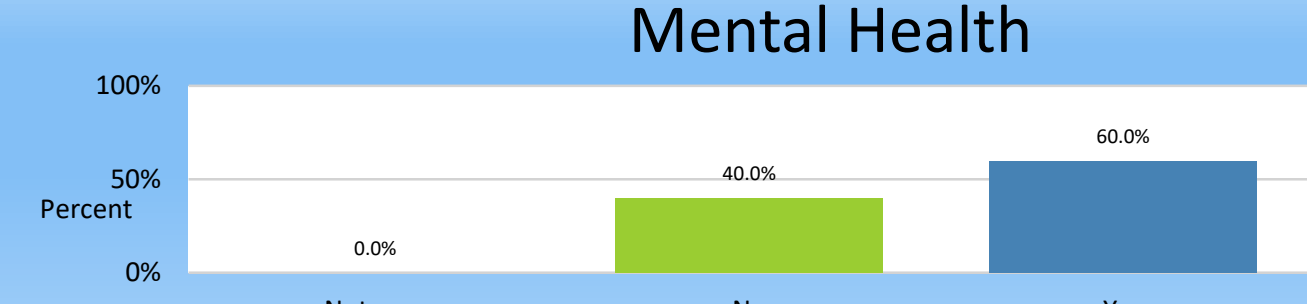
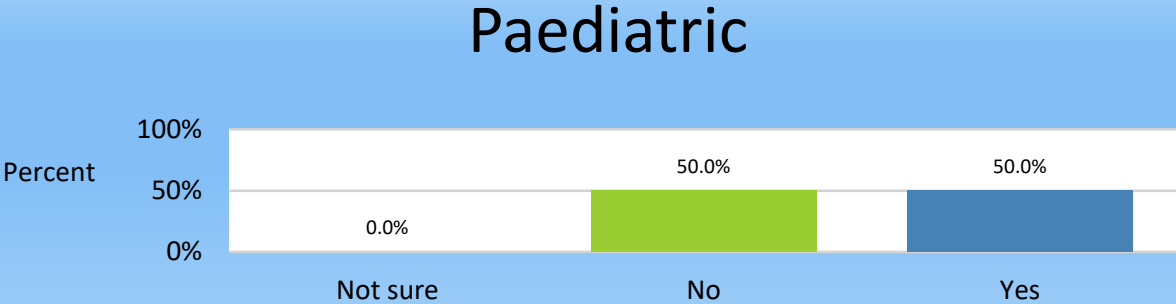
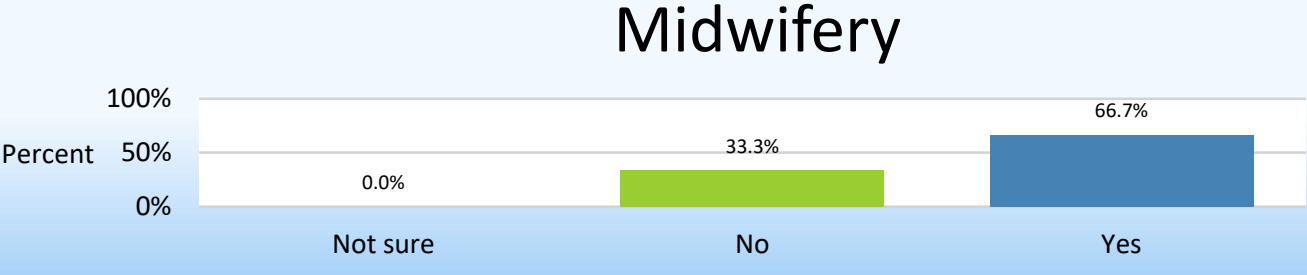
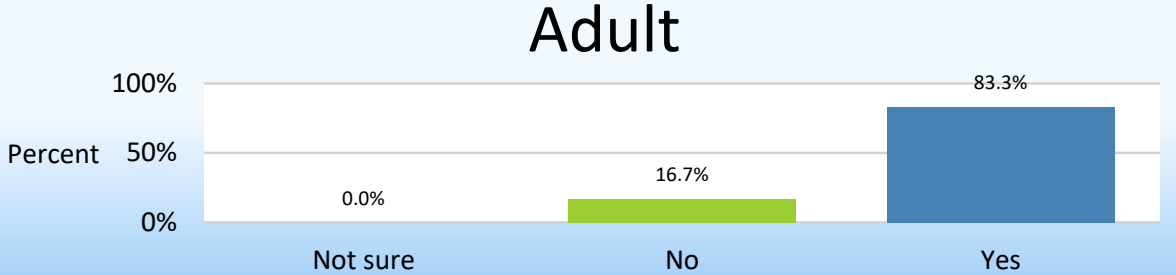
- Collaboration with NES
- Peer reviewed questionnaire developed
- Includes undergraduate & postgraduate programmes
- NES supported distribution and analysis
- Distributed to all 12 Schools of Nursing and Midwifery

Results.....

- 50% of HEIs responded
- Responses from the 6 HEIs included 18 undergraduate programmes including Adult, Paediatric, Mental Health & Midwifery



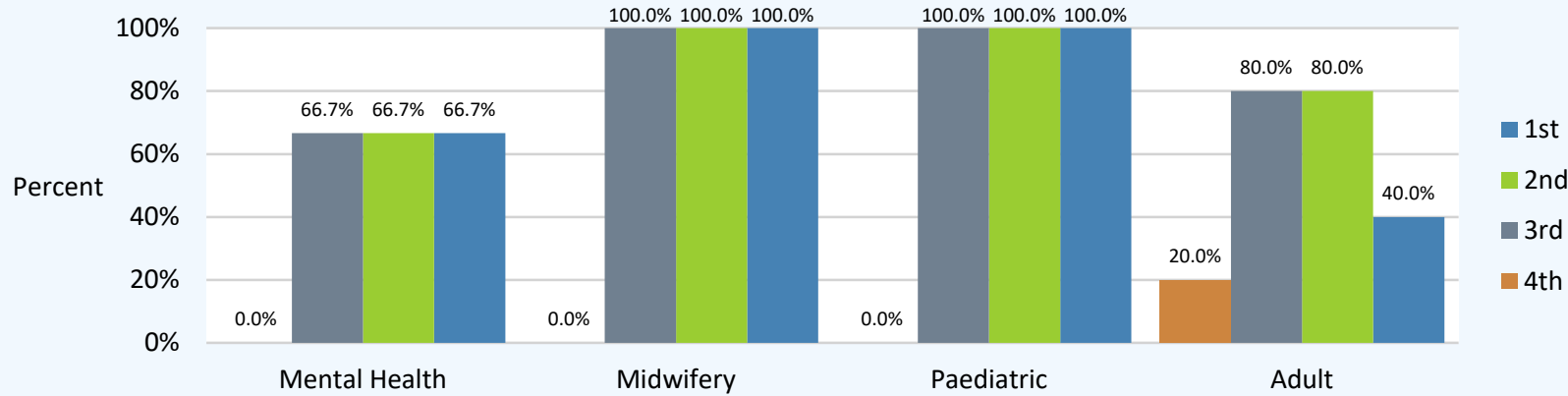
Does Antimicrobial Stewardship feature in your undergraduate nursing and/or midwifery programme?



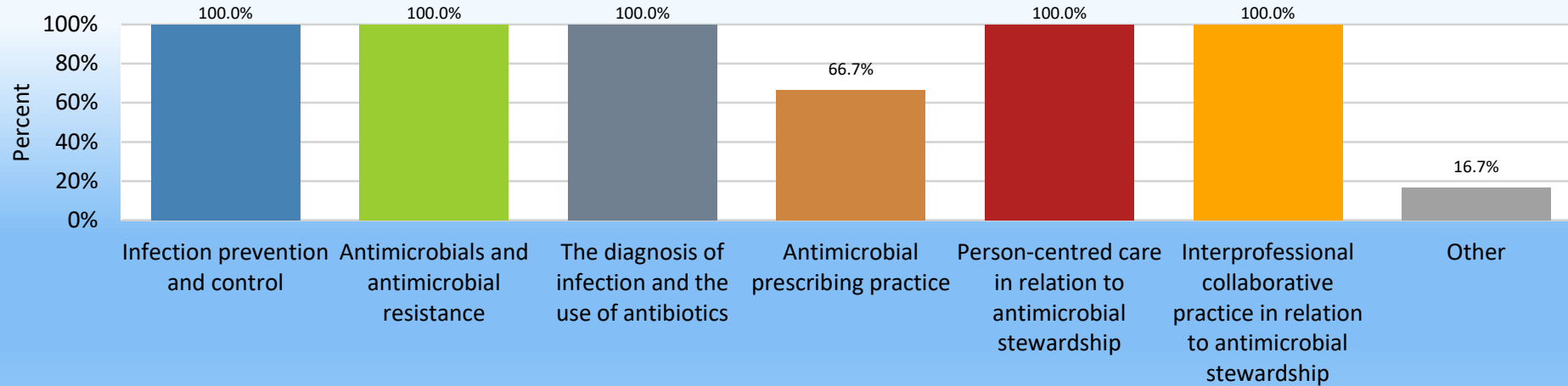
Results cont.....



In which year/s does antimicrobial stewardship feature? Please select all that apply.



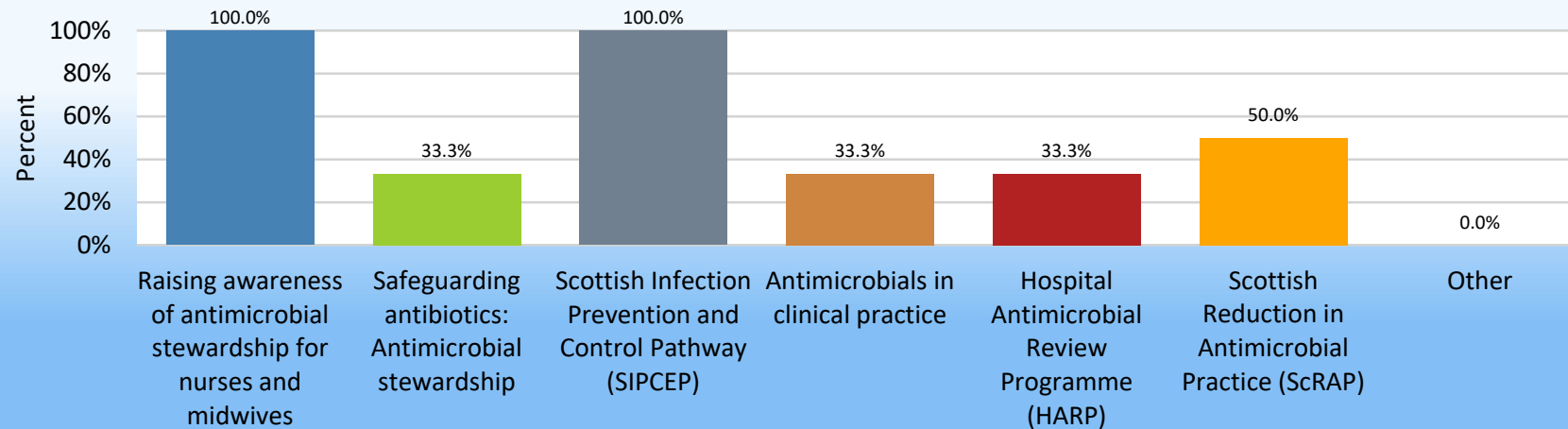
Which elements of antimicrobial stewardship are covered within the programme? Please select all that apply.



Results cont.....



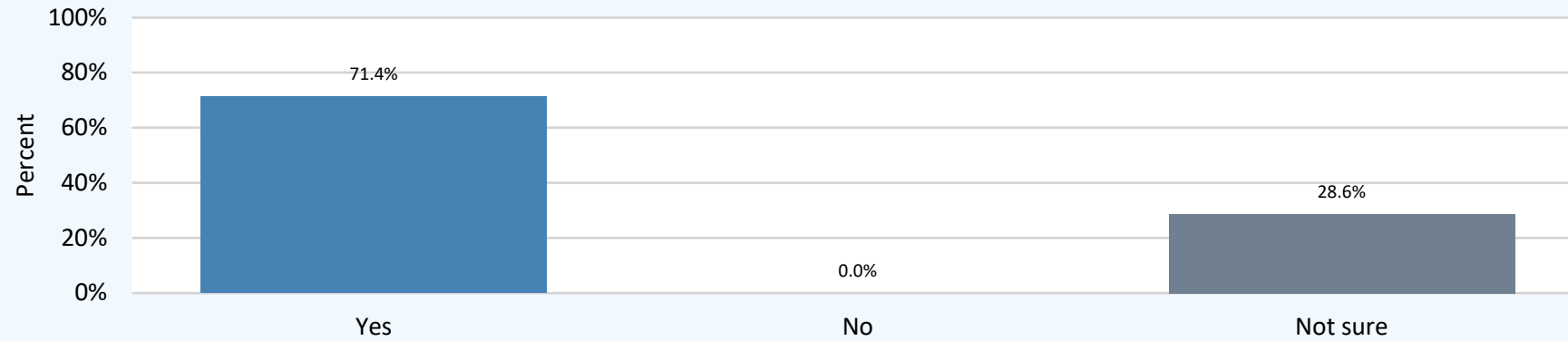
Do you use any of the SAPG, NES educational resources which highlight antimicrobial stewardship? Please select all that apply.



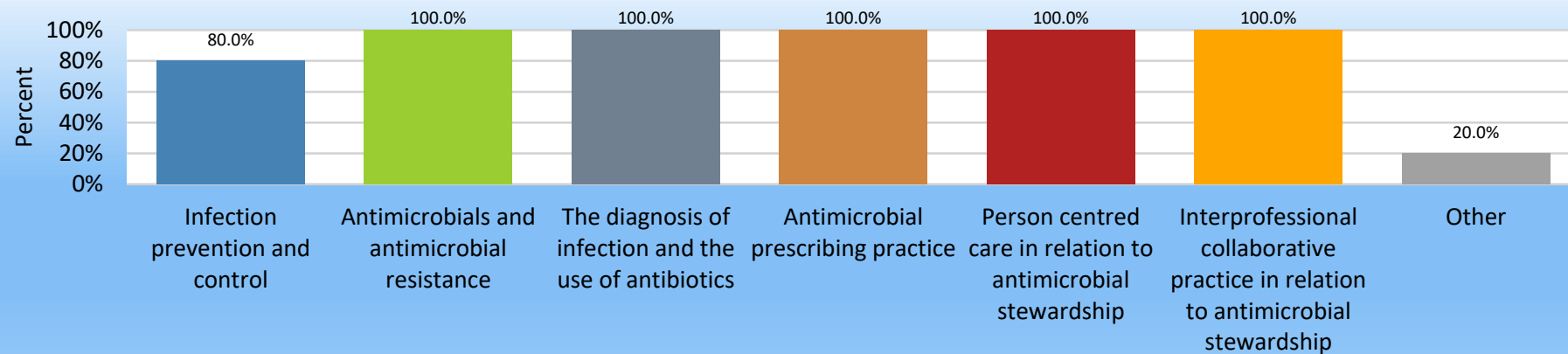


Results cont.....

Does antimicrobial stewardship feature in any of your postgraduate nursing or midwifery programmes, including non-medical prescribing?



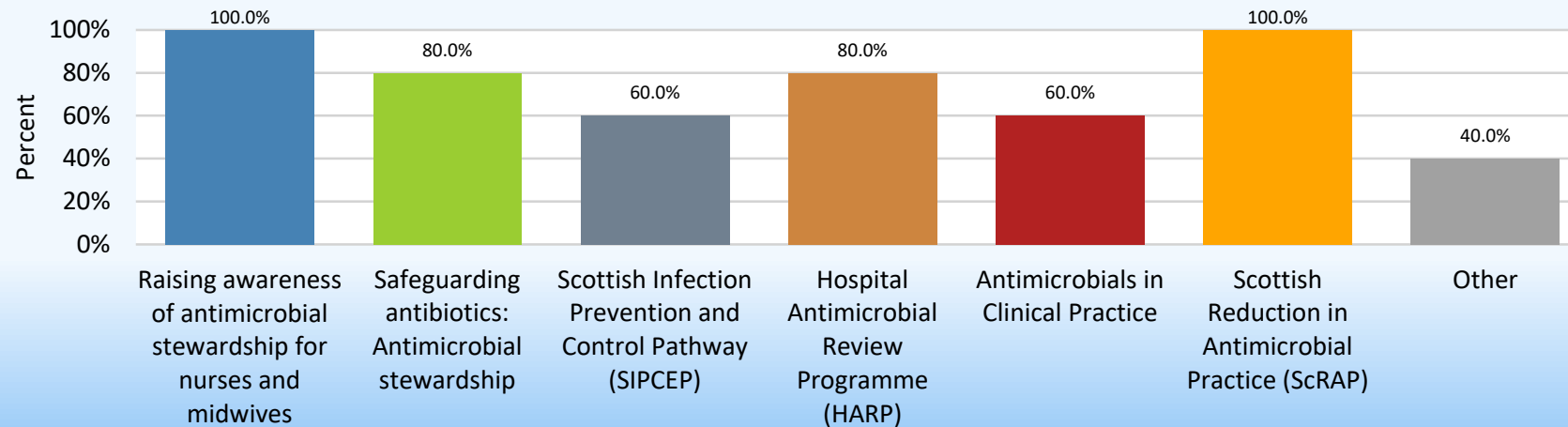
Which elements of antimicrobial stewardship are covered in the postgraduate programme? Please select all that apply.



Results cont.....



Do you use any of the SAPG, NES educational resources which highlight antimicrobial stewardship?
Please select all that apply.



Results cont.....



Please describe any national educational resources that could support you to deliver antimicrobial stewardship education within you HEI.

Interactive resources and recordings are the best format, as the students can read various documents but they want to 'hear' from an expert

e-learning packages are always welcomed by students with appropriate guidance for educators how to implement them.

recorded lectures for learner prescribers on AMS would be incredibly useful, as well as workbooks or courses. The key thing would be them being hosted or available to non-NHS students on the programme as we do have non-NHS and don't think have access to turas

Perceived Impact on Practice....

Develop awareness and improving clinical practice

Ensuring that those who prescribe moving forward have a sound knowledge of why antibiotics should only be used when absolutely necessary and for the appropriate length of time and the tests required before prescribing

I think as they progress through the programme they are now realising that the nurse has a real role to play - not just in giving out medications, looking for reactions and effectiveness, and providing educational advice but also on their role in thinking about whether antibiotics are needed, can they be stopped or changed from IV to oral.

Prepares student nurses for role once qualified nurses, enables engagement with care and becoming aware of decision making as part of the health care team when on placement

helping to ensure the message is getting through that antibiotics are not the answer to everything and that care must be taken to ensure only antibiotics are only used when necessary

I think at an early stage students are now thinking about whether antibiotics are needed, for example for simple colds etc.

For new prescribers then hopefully this will impact on their prescribing practices



Other SANG Collaborations.....

SANG Educational Delivery



Antimicrobial Stewardship The role within Nursing & Midwifery Practice

A presentation for Undergraduates from the Scottish Antimicrobial Nursing Group

Robert Gordon University – Midwifery programme
University of Dundee – Adult programme



Antimicrobial Stewardship for NMP Practice

This presentation has been brought to you in collaboration with the Scottish Antimicrobial Nursing Group

Presented by: Jo McEwen
Advanced Nurse Practitioner –
Antimicrobial Stewardship, NHS Tayside

Queen Margaret University
University of Dundee

World Antibiotic Awareness Week



↙ ↘

One Health

Give us a Tweet!



@SANGnursingAMS



With thanks and acknowledgement:

Jayne Walden – Antimicrobial Nurse, NHS Dumfries & Galloway

Jodie Allan – Antimicrobial Nurse Specialist, NHS Grampian

Lesley Cooper – Health Services Researcher, SAPG

Sofie French - Principal Educator, NES/Antimicrobial Resistance & Healthcare Associated Infection (ARHAI) Scotland

Nykoma Hamilton – Infection, Prevention and Control Nurse, NHS Fife

Nikki Ruedisueli – Veterinary Nurse, BVNA

Colleagues at NES for assisting with the questionnaire