

# **Surgical Research Society - 2021 September Meeting**

## **Eastern and Greater Southern Sydney Surgical Skills Training Network**

**Date: 29th September 2021**

**Venue: Zoom**

Attendees

- David Abi-Hanna, Ben Xie, Thomas Warburton, Nicholas Skladnev, Avinesh Chelliah, Kish Arora, Sparsh Chawla, Amy Weber, Ramandeep Kaur

### **Poster Presentation Tips and Tricks - Dr Nick Skladnev**

Research Posters

- Goal is to capture the attention of other attendees looking through many posters in the same setting
- A few months prior, aim to plan how you will develop and present the poster. Keep an eye out particular conference restrictions, instructions etc.
- Go through a series of reviews from peers, prior to presentations
- Recent online conferences give you the opportunity to explore other methods of communications, including multimedia

Format/Layout

- Consider how people will view your poster and extract the information you're trying to present. Many traditional box and text formats assume that the reader will stop and pause at your poster. Consider other ways to capture their attention, rather than cramming as much information and data in your poster as possible.
- Aim to convey your main point in as little text and time as possible. Utilise technology through QR links potentially to engage readers as well
- Many online resources, videos and templates available within the meeting slides

Poster Presentation Process

- Submit abstract to conference. They will then confirm how your research will be presented: podium, poster, printed abstract etc.
- Consider putting your research forward to any appropriate conference, even if the theme may not directly correlate with your research.
- Research that has already been published is usually cannot then be presented at a conference

Poster resources

<https://osf.io/6ua4k/> . (Template)

<https://www.youtube.com/watch?v=1RwJbhcCA58> . (Gen 1)

<https://www.youtube.com/watch?v=SYk29tnxASs> . (Gen 2)

<https://febs.onlinelibrary.wiley.com/doi/full/10.1111/febs.13383>

<https://onlinelibrary.wiley.com/doi/full/10.1111/hir.12015>

<https://www.medthink.com/pdfs/predictive-analytics-for-effective-poster-design.pdf>

<https://www.morressier.com/post/designing-a-better-digital-poster> . (Digital posters)

<https://www.sheffield.ac.uk/ssid/301/study-skills/communication/poster-presentations> .

(Traditional posters)

### **Research Updates**

- Avi - Plastics: Identification of patients undergoing flexor tendon repair. Collecting demographic data and surgical data regarding techniques and approach. Aiming to identify if any tendons have re-ruptured, comparing re-rupture rate in our centres with the literature and identifying relevant risk factors for such.
- Avi - ENT: Introduction of rhinology in cystic fibrosis MDTs at SCH.
- Tom: Performed audit at POW, reviewing trauma call procedures and responses from the surgical team. Looking to present at the M&M and also poster presentation. Also performed recent rib fracture audit at Griffith, used to develop chest injury protocol.
- Tom - Stats: Looking at surgical outcomes in homeless patients, including in-patient complications. UNSW statistics service was very helpful and prompt. All conjoints at all sites (POW, Vinnies, Wagga, Griffith) have free access to their services to help establish a stats plan including sample size and analyses in the early stages of the projects. Powerchart also has an analytics tab to identify patients of a particular presentation/subset/demographic. Can be useful to quickly access data.
- David: Ongoing work with Prof Close, Dr Mobbs and Dr Broe. Continuing difficulties with COVID but more to present soon.
- Raman: Ongoing retrospective cohort study at Wagga looking at patients who underwent gastric sleeve surgery in older age groups. Using a database from Riverina Bariatrics, likely able to also source data for other projects from similar databases.

### **Research Showcase**

- Soon to open applications for Showcase in November this year. EOI likely to open next week.
- Broad eligibility criteria for past, present or future research projects
- Research submitted will first be put up online before selected projects will be chosen to present on the night in front of consultants and others. Prizes awarded!

### **Next Meeting**

- 28th October 2021