VIEW POINT

Interesting but Unusual Two Poster Presentations in Endocrine Surgery

Sabaretnam Mayilvaganan¹⁰, Sarrah Idrees², PRK Bhargav³, Sapana B Jain⁴, Vnssvams Mahalakshmi D⁵, Aromal Chekavar⁶

ABSTRACT

A poster presentation is an effective way to communicate the research in a short, concise, and informative format. These poster presentations are considered by many endocrine surgeons as an easy task, but actually require a lot of thought and preparation to achieve success. We present two different types of poster presentation: First one with 3D picture technique, and the second one, a video poster and how it impacted presentation. **Keywords:** Endocrine surgery, Poster, Presentation.

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Introduction

A poster presentation is an effective form of communication of a well-defined research question.¹ As with all forms of medical communication, this poster presentation is an art, and there is no single recipe for success.² The physician learns to make effective posters as his/her experience advances in a particular field. Most of the posters are made in the traditional way and presented, but give good results. However, occasionally breaking the rules pays off but not always, and we report two such instances: The first poster had a 3D picture technique³ used and the second one had a video.⁴

POSTER NUMBER ONE

This poster is about what makes thyroidectomy difficult: The patient, the thyroid (Figs 1 and 2), and/or the surgeon? In any poster competition, we need to provide maximum information in the limited space available and especially in the poster competition. In story book of children, we find 3D pictures, and when the child sees in different angles, different pictures are visible. The same technique is used, and eight pictures (Figs 3 and 4) are fit into the space available for four pictures. When one looks at a different angle, single set of picture is clearly visible. The 3D part of the poster was made separately and pasted in the conventional poster using adhesives. This poster was presented at the 42 world congress of surgery held in Basel Switzerland August 20–27, 2017, and was awarded the Dr Michael Brauckhoff Award for Best Basic Science Poster.

Poster Number Two

This poster is about tracheomalacia in long-standing goiters: A myth or reality? The video of the posterior tracheal wall bulge taken by the handheld rigid bronchoscopy⁵ conducted to the

¹⁻⁶Department of Endocrine Surgery, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow, Uttar Pradesh, India

Corresponding Author: Sabaretnam Mayilvaganan, Department of Endocrine Surgery, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow, Uttar Pradesh, India, Phone: +91 (0522) 2668004-8x3200/2668777, e-mail: drretnam@gmail.com

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android mobile is crucial to the proving of tracheomalacia existence. We downloaded the recorded video in the tablet which has battery for 8 hours, this tablet was stuck to the poster (Fig. 5) using adhesive, and the audience could view the videos of different patients using tablet. No wires and connections and the tablet are easy to use. This poster was presented at the annual meeting of American Thyroid Association Conference October 3–7, 2018, Washington, District of Columbia, USA.

DISCUSSION

The acceptance of poster presentation is fraught with mixed emotions, such as joy, panic, and fear. Poster presentation is an effective and less intimidating than oral presentation. Meticulous preparation with dedication can result in good outcome. Effectively designed poster has good communicating power. The presenter should have adjuncts, such as printed manuscripts/key references/questionnaire to enhance communication. Rehearsal at departmental level with input from all faculty and residents shall be valuable and enhances performance.^{6,7}

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Fig. 1: 3D poster being presented in the conference



Fig. 2: 3D poster—3D part can be appreciated which is stuck to the poster board





Fig. 3: First set of pictures used in 3D format



Fig. 4: Second set of pictures in 3D format

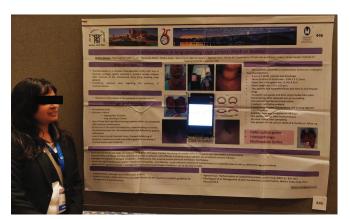


Fig. 5: Video poster with video visible in the tablet

Conclusion

Poster is an effective form of medical communication provided the presenter takes adequate effort to drive all necessary information without unnecessary details and presented confidently can provide adequate information with good results.

ORCID

Sabaretnam Mayilvaganan © https://orcid.org/0000-0002-2621-394X

REFERENCES

- https://www.monash.edu/rlo/assignment-samples/science/poster-presentation.
- Block SM. Do's and dont's of poster presentation. Biophys J 1996;71(6):3527–3529. DOI: 10.1016/S0006-3495(96)79549-8.
- 3. Garzotto F, Forfori M. Hyperstories and social interaction in 2D and 3D edutainment spaces for children. In: Proceedings of the seventeenth conference on hypertext and hypermedia, 2006 Aug 22. p. 57–68.
- Bozdag AD. A new technique for presentation of scientific works: video in poster. World J Surg 2008;32(7):1559–1561. DOI: 10.1007/ s00268-007-9446-z.
- Paul M, Kannaujia A, Chatterjee A, et al. Serial fiber optic bronchoscopy (FOB) to predict the need of tracheostomy in tracheomalacia after thyroidectomy in long standing goiter. J Clin Anesth 2018;47:9–10. DOI: 10.1016/j.jclinane.2018.03.002.
- Taggart HM, Arslanian C. Creating an effective poster presentation. Orthop Nurs 2000;19(3):47–49. DOI: 10.1097/00006416-200019030-00007
- Hardicre J, Devitt P, Coad J. Ten steps to successful poster presentation. Br J Nurs 2007;16(7):398–401. DOI: 10.12968/bjon.2007.16.7.23239.

