A new method for poster presentation: integrating a digital-picture-frame and video-player

Poster presentations at scientific meetings are used widely in medicine, nursing, and allied health professions to communicate research findings or to present an innovative technique. A poster presentation can be an effective way to share the results of research with peers in a "relaxing" and interactive atmosphere. Both feedback and suggestions can be communicated directly with the author. There are several publications which offer advice on preparing a good scientific poster and interesting methods have been developed to overcome the disadvantages of a poster presentation including the report of a video in a poster using a DVD player.

All of us have presented and read posters. Although most authors emphasize the frustration of poster presenters, often reflecting a limited audience, none highlight the frustration of the poster reader. Dissatisfaction is often increased when the author is not present at their poster to answer questions and receive feedback.

Posters often receive less attention because of lack of dedicated time for the reason that poster review and discussion is often carried out during breaks in the meeting when other satellite symposia have often been organized. It is acknowledged that short video clips can explain technical details better than hundreds of words, and for this reason a digital picture and video frame which supports popular media card formats as well as USB flash drives was incorporated in the poster (Fig. 1). No computer, DVD or Internet connection is required, and it is possible to display photos as well as videos in superb quality. Music files can also be played utilizing the frame’s integrated stereo speakers. The Auto-Power feature enables users to program the frame to power on and off at designated times.

In the future headphones can be added to listen to an audio track. The frame also provides a website URL to the author which can be used for further questions.

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author’s commentary while he explains the images and video clips, and the presence of a touch screen display can certainly facilitate the show. Digital media incorporated in a poster is ideally suited to describe newer techniques or devices. Digital media would be ideal for presentation of an exceptional case report, showing preoperative tests and operative video which would add educational value as well as interest. The electronic screen also allows readers to understand innovations and operative procedures without the presence of the authors. The digital media screen is not expensive and it can be reused. Adding a digital picture frame to a poster is an opportunity to clearly and effectively communicate technical details and results of our research to peers and colleagues in a fashionable, modern approach.

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References