

POCKETSNIIPS: UBIQUITIOUS AS YOUTUBE BUT WITH CUTTING EDGE QUALITY

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Introduction: We have established a collaborative effort to generate video clips for learning medical procedures and diagnostic manoeuvres. This presentation will benefit any group that is considering the production of digital video for medical educational material. We will share findings on successful methods and barriers encountered. We hope to explore collaborative approaches to generating video material for object repositories.

Background: Teaching videos tend to be dry, didactic and detailed. Much costly time is wasted capturing 'talking heads'. By concentrating on the essential kinetic elements of procedures, combining these with sophisticated digital video, compression and streaming techniques, we have optimised our production and publication methods for a wide variety of users and situations. Broad collaboration has enhanced the breadth and depth of content available, while controlling costs and ensuring quality, safety and standardization. By condensing the dynamic elements of clinical manoeuvres and procedures into very short video clips for teaching and refresher purposes, we make these accessible at the point-of-care: "just-in-time" reminders and updates.

Data will be presented from our evaluations of the material and the production process. We will also present findings from our initial attempts in using remote operation of multiple cameras from off-site during the recording process. Our initial collection and details about the project will be available, in April, at <http://pocketsnips.org>

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