

DEVELOPING COMPUTER-ASSISTED INSTRUCTION THAT WILL BE USED

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Introduction

This Breakout Session is offered to help CAI developers, or those thinking about CAI, approach development of an educational program in a manner that will encourage its broad use. Based on their experience developing and using CLIPP (Computer-assisted Learning In Pediatrics Project), the session presenters will briefly introduce the successful approach used in developing this project. The current broad use of this CAI program in the US and Canada offers insights previously unavailable.

Abstract

Despite its potential, broad use of CAI for medical education has been slow to occur. The presenters will focus the group discussion on strategies that can be used to address limitations in many CAI programs such as: 1) content designed to teach a specific topic 2) program does not have a clear role in the curriculum, 3) development at a single institution, which can limit the program's applicability at other institutions, 4) limited participation by intended course directors and students during development. Participants should be able to improve the use of programs they are involved in after attending this session.