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# Interactive Video Method of Teaching and Assessment: Poster Presentation

Karen Clark-Burg
*University of Notre Dame Australia*, kclark-burg@nd.edu.au

Selma Alliex
*University of Notre Dame Australia*, salliex@nd.edu.au

Annie Das
*University of Notre Dame Australia*, adas@nd.edu.au

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# INTERACTIVE VIDEO METHOD OF TEACHING AND ASSESSMENT

Karen Clark-Burg, Annie Das and Prof Selma Alliex

## BACKGROUND

School of Nursing was very keen to trial a method of teaching and assessment in one of the Nursing skills units.

Students were divided into two groups to experience both traditional and interactive video methods using a commercially available software program in a cross-over research. It was expected that this strategy would enhance students 'deeper learning' and better standards of skills.

**www.videointeractlearn.edu.au**

## FINDINGS

› Students found the assessment process less onerous
› Capacity to review process and validate assessment mark
› Level of competency and confidence increased
› Reduced assessment bias
› Overall improvement in performance of the skill
› Videoing is a useful feedback tool
› Reduced staffing budget

## LIMITATIONS

Software Incompatibility Issues with computers
   › Increase in student workload
Assessment Day Issues
   › Students inexperience in operating camera
   › Noise control
Post Assessment Issues
   › More streamlining of process was required.

**To overcome these limitations a new project is being planned**

## FUTURE DIRECTIONS

› A simple web-based program has now been developed (www.videointeractlearn.com/critique beta)
› Showcase innovations in the School of Nursing
› Use by other Schools in the University
› Use on other campuses
› Endorsement by professional  bodies
› Expand across other professions