

**The University of Edinburgh**

**REPORT ON PTAS 2011**

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2	Course title: ANIMAL HEALTH, WELFARE & FOOD SAFETY 4
3	Academic Unit: FARM ANIMAL, PUBLIC HEALTH & FOOD SECURITY
4	College: MEDICINE AND VETERINARY MEDICINE
5	Title of project: VALIDATION AND EVALUATION OF A VIRTUAL SLAUGHTERHOUSE SIMULATOR FOR TRAINING AND EDUCATING VETERINARY STUDENTS
6	Sum awarded: £1,500
7	<p><b>What were the project objectives and were they met?</b></p> <p>The goals of this project were twofold:</p> <ol style="list-style-type: none"> <li>1. To evaluate student's acceptance and potential use of the simulator to teach basic abattoir procedures at veterinary schools as part of the VPH course.</li> <li>2. To validate the VS as a teaching tool for veterinary students.</li> </ol> <p>Both objectives have been met. The preliminary results of this investigation show that there is the potential for the VS simulator to enhance the student learning experience in basic abattoir procedures. It also confirms that students are interested in new forms of teaching and learning and in particular the virtual simulator.</p>
8	<p><b>What positive outputs have emanated from the project e.g. publication, seminar, conference paper, further funding, skills development, academic, media or public interest/engagement, etc.</b></p> <p>The results from this project have been presented with a poster at the VetEd 2012 Symposium in Edinburgh in July 2012 (see poster attached) and a publication on the Journal of Veterinary Medical Education is in progress.</p> <p>The simulator will be used as a standard teaching tool for the 4<sup>th</sup> Year students of the BVM&amp;S here at the Vet School.</p>
9	<p><b>Acknowledgements:</b></p> <p>The PTAS is gratefully acknowledged for funding this project. The Final Year Students of the BVM&amp;S 2011/12 course that agreed to participate to this project.</p>