

List of publications regarding Kobra Oral Surgery Simulator and its technology

Updated 2019-06-08

2008

Jonas Forsslund *Simulator för operativ extraktion av visdomständer* [MSc thesis](#)

2009

Flodin, Martin (2009), *The importance of shading in volume rendered visualization in a multimodal simulator for operative extraction of wisdom teeth*, Master's thesis, KTH Royal Institute of Technology, [Library record \(in Swedish\)](#)

2011

Bodil Lund, Uno Fors, Ronny Sejersen, Eva-Lotta Sallnäs and Annika Rosén, *Student perception of two different simulation techniques in oral and maxillofacial surgery undergraduate training*. BMC Medical Education 2011, 11:82 [pdf](#)

Sadia Eliassi:s thesis for dentist degree *Evaluation of a third molar surgery simulator – Different types of supervisor feedback*. ([pdf](#)) based on the studies of supervision in the simulator conducted in 2009. The thesis work was transformed into paper published in 2014.

2013

Sudanthi Wijewickrema ; Ioanna Ioannou ; Gregor Kennedy. *Adaptation of marching cubes for the simulation of material removal from segmented volume data*. [pdf](#)

2014

Rosen A, Eliassi S, Fors U, Sallnäs EL, Forsslund J, Sejersen R, Lund B.
A computerised third molar surgery simulator – results of supervision by different professionals published in print in European Journal of Dental Education Volume 18, Issue 2, pages 86–90, May 2014 Issue published online: 17 APR 2014 Article first published online: 1 JUL 2013
Manuscript Accepted: 3 JUN 2013 [pdf](#)

2016

Forsslund, Jonas *Preparing Spatial Haptics for Interaction Design*, PhD Thesis
Full text: <http://www.csc.kth.se/~jof02/phd/tryck.pdf>