



Why use haptic simulator in odontology?

- To develop clinical skills of students*
- To enhance skill acquisition rates*
- To allow repetition
- To standardize evaluation (objective assessment)
- To reduce educational support
- To minimize the cost of typodont utilisation (about 70000€ per year for typodont teeth in Nancy)

*L.M. Al-Saud, F. Mushtaq, M.J. Allsop, P.C. Culmer, I. Mirghani, E. Yates, A. Keeling, M.A. Mon-Williams, and M. Manogue "Feedback and motor skill acquisition using a haptic dental simulator." Eur J Dent Educ, 2016.

Study population Group 1: « Haptic simulation training » • N=45 N=45, 23 ♀,22 ♂ Group 2: « Classical simulation training » • N=43 22 ♀,21 ♂

















