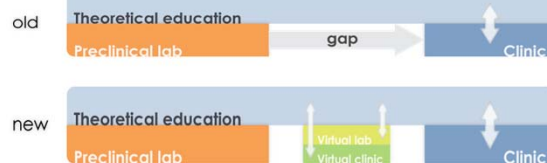
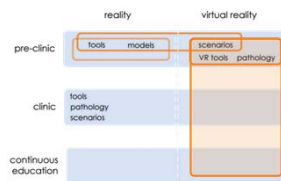
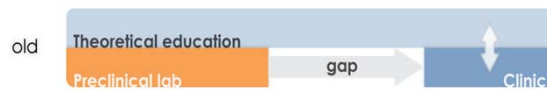
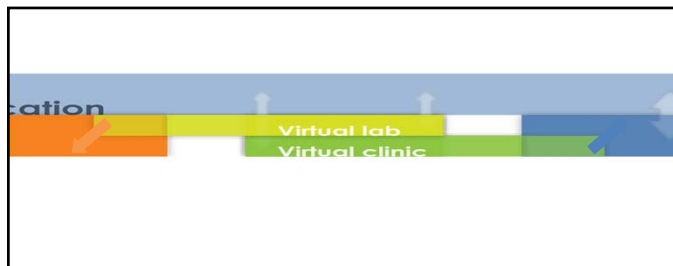


Safer in the clinics after virtual reality




Vilnius
August 2017





Real patients in virtual reality



Unlimited practicing opportunities




Real patients in virtual reality

Competence


Proficiency

Confidence

Patient/Student/Teacher Safety




Virtual Patients



Waiting room

wachtkamer

Simodont

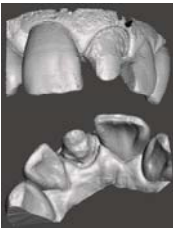


Time

Learning

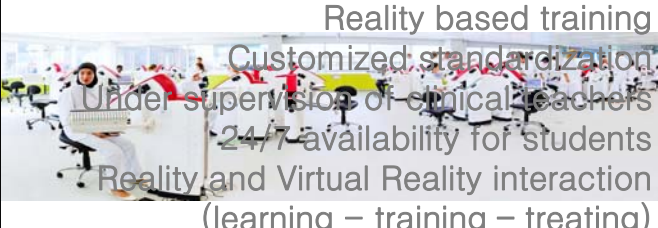
Training

Treatment

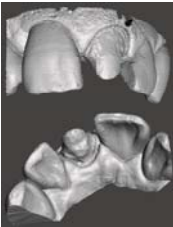


Crown revision (21) Teacher perspective

“...my student had to prove he could perform under stress with a real patient...”
 “...uploading in VR allowed practicing in a less stressful environment and this would improve the performance during the actual treatment...”
 “...in this kind of cases I could prevent damage to dental tissue, patient care, patient/student/teacher safety.”

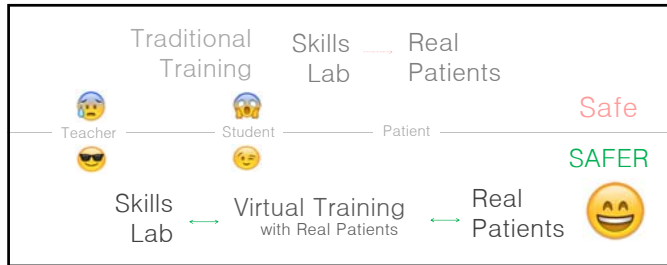
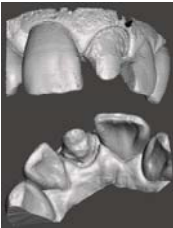


Reality based training
 Customized standardization
 Under supervision of clinical teachers
 24/7 availability for students
 Reality and Virtual Reality interaction
 (learning – training – treating)



Crown revision (21) student perspective

“...On Simodont you can make mistakes and see where the difficulties are.”
 “...In the mouth it is different, but if you have practiced and know the situation, it only could go better.”
 “...I felt safe to practise before I perform on a patient...”
 “...It helped me a lot. The treatment became more visual. Also it helped my confidence because I had made the preparations several times over...”

Crown revision (21) patient perspective

“ the student practiced the prep 7 times the evening before I was treated”
 “.... I could have been be the first of the 7 times... now it was the 8th time the student made the prep...”
 “... I noticed the student felt confident and she worked very efficient...”



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