

VSI – Virtual Surgery Intelligence

New dimension of surgery



apo@lar



VSI Surgery

New dimension of surgery with VSI – Virtual Surgery Intelligence: Mixed Reality im Operationssaal

Ziel: Verbesserung der anatomischen Orientierung & Verbesserung des operativen Ergebnis

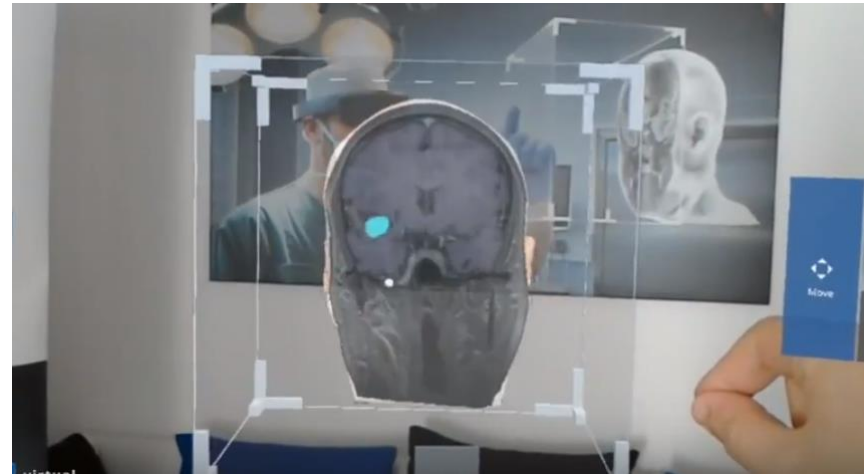
- Software für den Chirurgen
- CT/MRT-Bilder lassen sich 3-dimensional in einer MR-Brille (z. B. HoloLens) darstellen
- Modalitäten: Free- und Fixmode
- Möglichkeit der exakten Positionierung über OP Situs (Landmarkenerkennung)
- Normale Umgebung bleibt sichtbar
- Berührungslose Steuerung durch Sprache und Gestik

VSI Surgery



Unser Video:

<https://youtu.be/ImenCJxIG1A>



Unser Video:

https://youtu.be/7wj_RzxG_Uk

VSI Surgery start



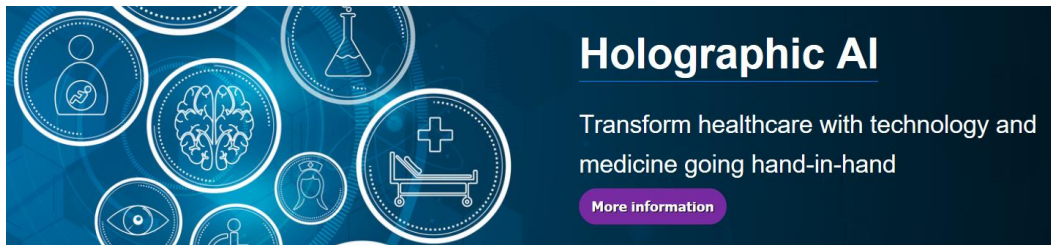
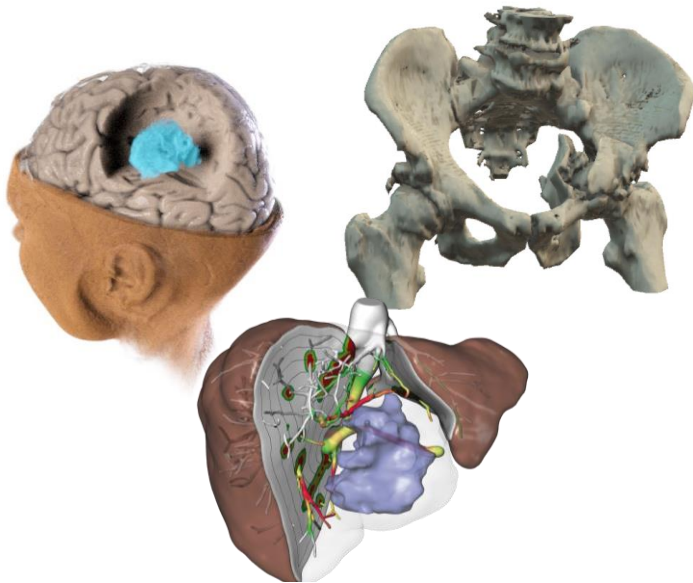
VSI Live Test im OP-Saal

06.09.2017 | HAMBURG

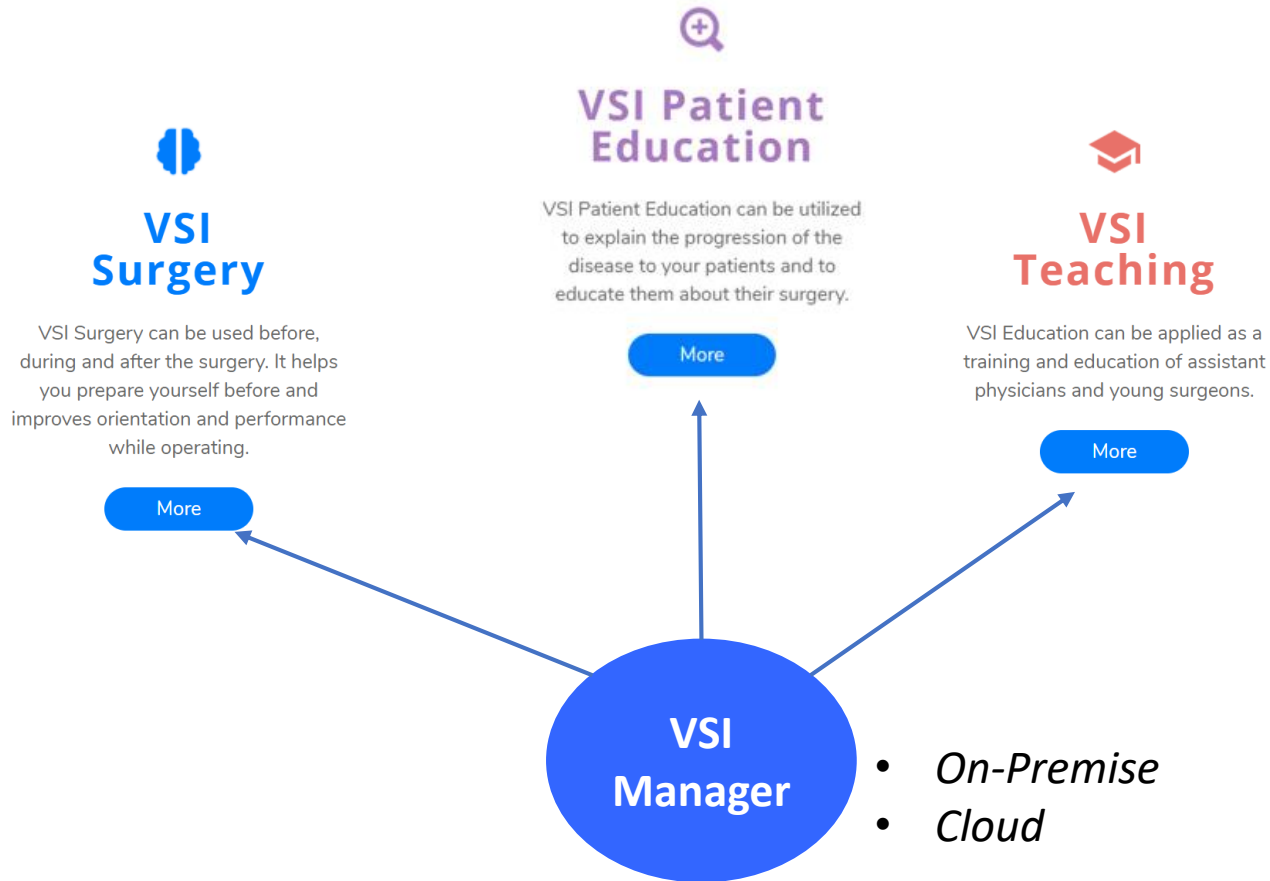


- Three senior doctors tested the virtual fusion of the 3D MRI with the operation situs last September.
- The MRI was placed on the patient's head.
- By using a slider, surgeons can go through individual layers until they have reached the location of the part which needs to be operated.

Technologie



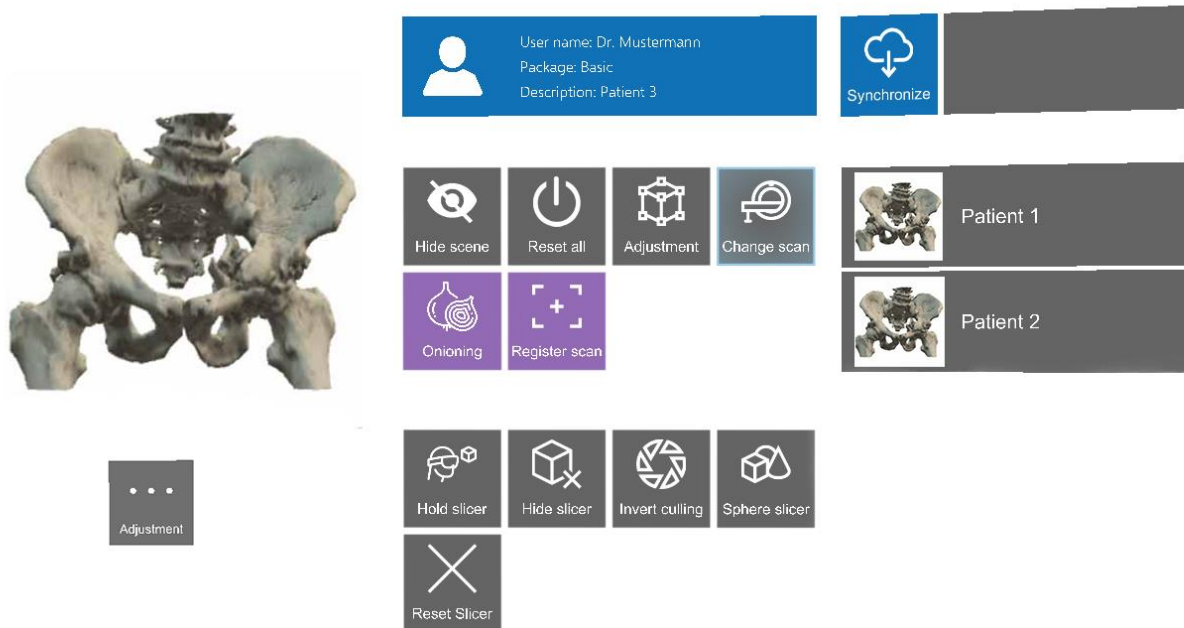
VSI: Produktübersicht



VSI Patient Education



VSI Surgery - Frontend



VSI – Virtual Surgery Intelligence

New dimension of surgery

Vielen Dank!

www.apoQlar.com

www.vsi.health

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