

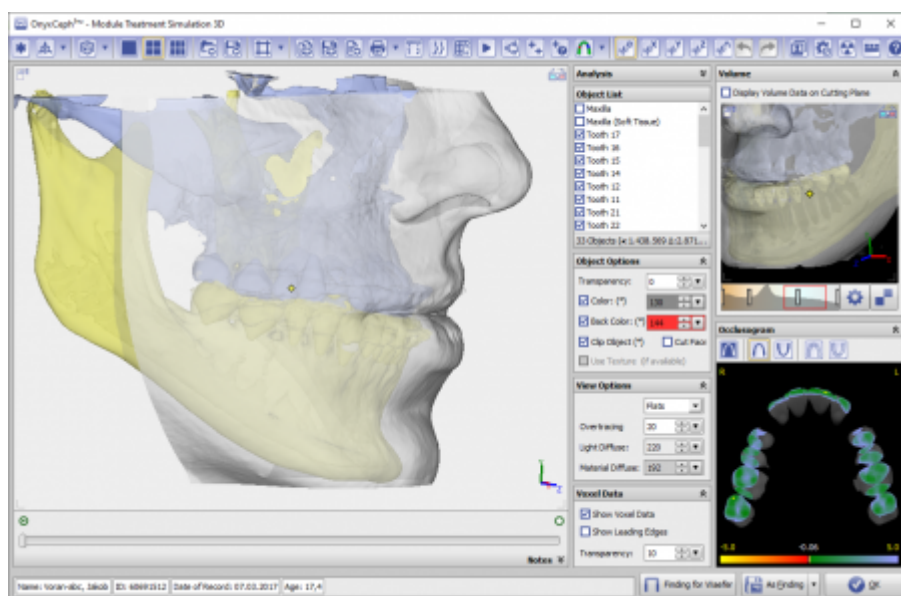
Module Sim 3D

Module Treatment Simulation 3D allows the planning of combined orthodontic and orthognathic treatment. It can be used with a initial malocclusion scan and lateral ceph Xray for initial consultation between the patient, orthodontist and surgeon (e.g., as part of a dysgnathia consultation) as well as for the precise planning of segmental osteotomies during the actual surgical procedure using volume data (CT, DVT) and belonging intraoral or model scan. The jaw relations to be fixed during the operation can be exported as individual findings and used in the Waefer Creation module for the construction of surgical splints.




First Steps

1. Combine Data in Module Sim3D Register
2. Create treatment plan on timeline
3. Simulate soft tissue deformation in treatment goal
4. Export treatment goal for splint planning

Module user interface



Links

	https://www.youtube.com/watch?v=jNvkB6qLk1k
	https://www.youtube.com/watch?v=7Ohm0Ksx2k4
	Module SIM 3D - Details

From:

<http://onyxwiki.net/> - [OnyxCeph³™ Wiki]

Permanent link:

http://onyxwiki.net/doku.php?id=en:treatment_simulation_3d&rev=1585079327

Last update: **2020/03/24 20:48**

