## NEW IN THE WEB

## **Everything You Always Wanted to Know About Cone Beam** Computed Tomography: 3D-Roentgen.ch

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Cone Beam Computed Tomography (CBCT; in German "Digitale Volumentomographie"; digital volume tomography) has become a standard tool in ear, nose, and throat (ENT) [1], maxillofacial [2], and dental X-ray in recent years [3]. Although its merits and potential are sometimes overestimated [4, 5], radiology departments increasingly add such a device to their equipment pool to satisfy their clientele's demands.

The website that I present in this issue is based in Switzerland; the text is in German only (Fig. 1), but the tabular overviews should be understandable for the English speaking readers as well.

The site is run by a company that specializes in IT tools and equipment for dental surgery; the information is an independent collection of information gathered from the various manufacturers.

"3D-Roentgen" lists technical data (Fig. 2) for all CBCT machines currently available in Switzerland. Furthermore, the data sheets/brochures for all these systems are available by direct links to the manufacturers' websites.

I was positively astonished to see that, although the site is maintained by a commercial company, it is completely free of any advertising. "3D-Roentgen" provides the data but does neither display banners or any other kind of advertising nor does it give recommendations for specific devices.

Therefore, I can recommend this site as a good overview if you are interested in getting a CBCT machine for your practice or clinical department.

All screenshots are from www.3d-roentgen.ch (taken in June 2013).

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256 C. Ozdoba

Fig. 1 Digital volume tomography website

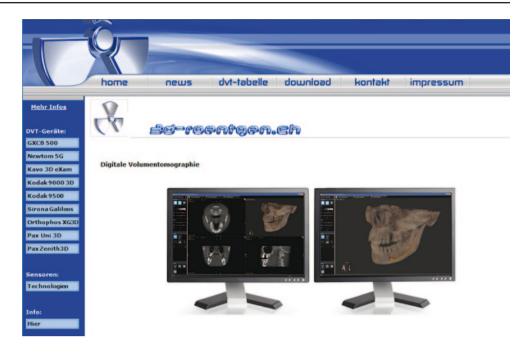




Fig. 2 Features of cone beam computed tomography machines currently available in Switzerland

