

alma COLON

VIRTUAL COLONOSCOPY

Specialized module for the radiological assessment of Computer Tomography Colonography (CTC) or CT-based virtual colonoscopy (VC) from a patient. This module integrates CAD (Computer-Aided Detection) software for the automatic identification of colonic polyps.



The software allows you to visualize and compare the volumetric reconstruction of CT series in prone and supine. Also, it is possible to define personalized hanging protocols, where the user can configure the visualization area and the order in which the views are shown. Alma COLON provides a wide list of views such as MPR projections, endoscopic view and colon map.

Automatic endoscopic navigation.

Automatic detection and polyp 3D segmentation.

Detection and manual validation of possible polyps.

Complete view of the colon.

Hanging protocols.