

Press release 27th April 2016

New tomographic keratoconus classification

The New Belin ABCD Keratoconus Classification

A new tomographic keratoconus classification/staging display is currently available on the OCULUS Pentacam®. The Belin ABCD Keratoconus Staging independently grades the anterior corneal surface, posterior corneal surface, and corneal thickness. The new display offers both diagnostic and therapeutic advantages over the outdated Amsler-Krumeich system.

The ABCD classification system is based on the publication "Global Consensus on Keratoconus and Ectatic Diseases" by José A. P. Gomes, MD, PhD, Donald Tan, MD, and others (the Group of Panelists for the Global Delphi Panel of Keratoconus and Ectatic Diseases; Cornea; Volume 34, Number 4, April 2015; http://www.ncbi.nlm.nih.gov/pubmed/257382355) and has been approved by the three main cornea societies from USA, Europe and Asia.

The new Belin ABCD Keratoconus Staging display is a free update for all Pentacam®/Pentacam® HR users and works retrospectively for all previously taken exams. This helpful classification display is included in the topometric software of every new Pentacam®/Pentacam® HR device.

For more information contact your local distributor or OCULUS Optikgeräte GmbH, Germany www.oculus.de