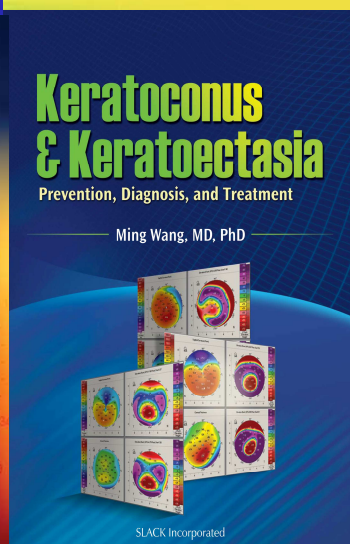
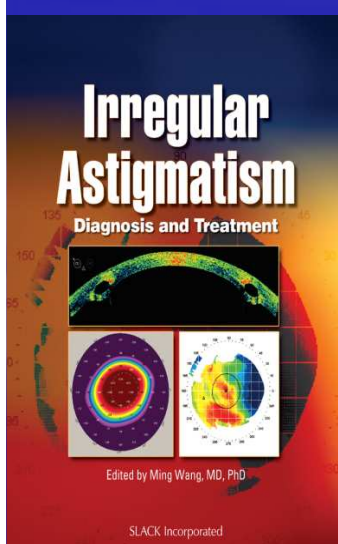
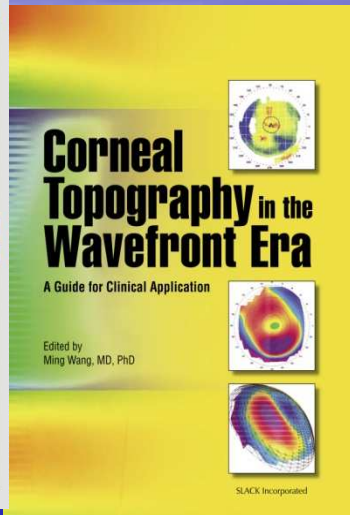
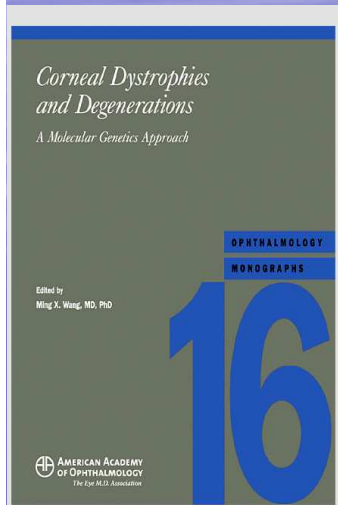


Take-home message, topo course

ASCRS 09: **specificity (reduce false +)!**



- **Posterior** surface: it is an *earlier and more sensitive* indicator, and it is affected *before anterior surface*;
- With newer and more powerful (and **sensitive**) topo technologies (Pentacam, Precisio, AstraMax), false positivity of FFKC is also rising (**low specificity**);
- **Axial location** of aberration is important (lens vs cornea), so we can correct problem at where it is (cornea vs lens), we need to take a **topo-wf combined** approach;
- **Scales** (auto, absolute), indices, ocular surface quality, reducing false +, pupil size is important;
- **Epithelial profile** is important (overlapping of epithelial thinning and posterior float);
- **Toric ellipsoid/prolate** fitting (better than BFS), from topography to **tomography**;
- **Corneal biomechanics** (topo are important);
- **FFKC Criteria 2009** (in handout, or e-mail drwang@wangvisioninstitute.com).