Young age < 25 ys -----→ be more aggressive

Early Keratoconus: Epi-off CXL→ stabilization and follow up

Moderate and severe Keratoconus:

CXL → stabilization + Rings → Regularization and Flattening

<u>Advanced opacified cornea:</u>

Keratoplasty

Middle age > 25 ys -----→ be less aggressive

Early Keratoconus: Epi-on CXL or follow up

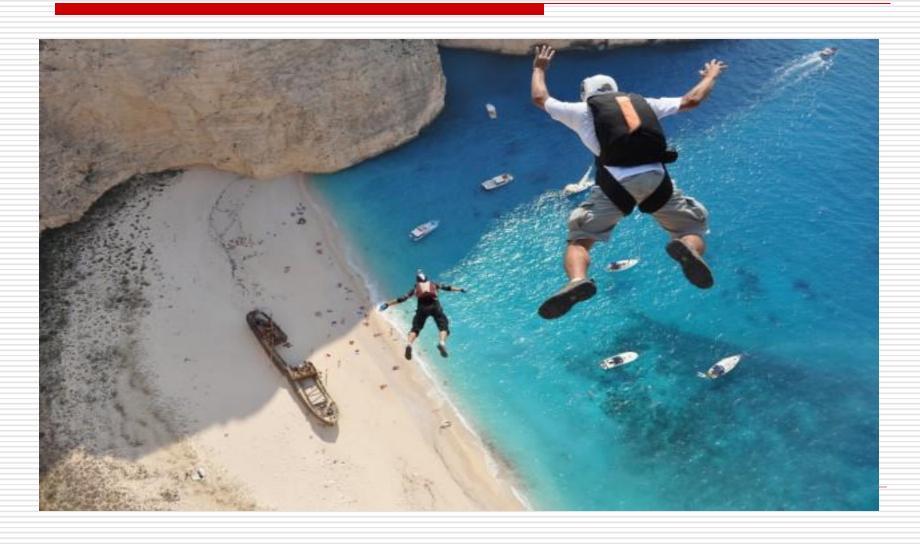
Moderate and severe Keratoconus:

Rings → Regularization and Flattening with follow up if progression → Stabilization by CXL

Advanced opacified cornea:

Keratoplasty

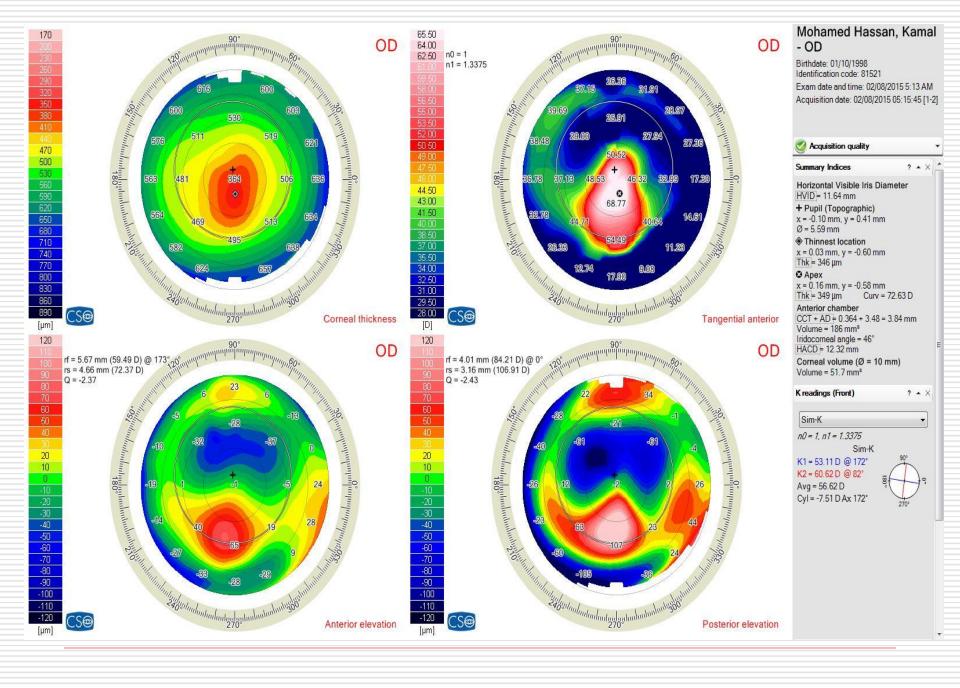
Rings in advanced cases

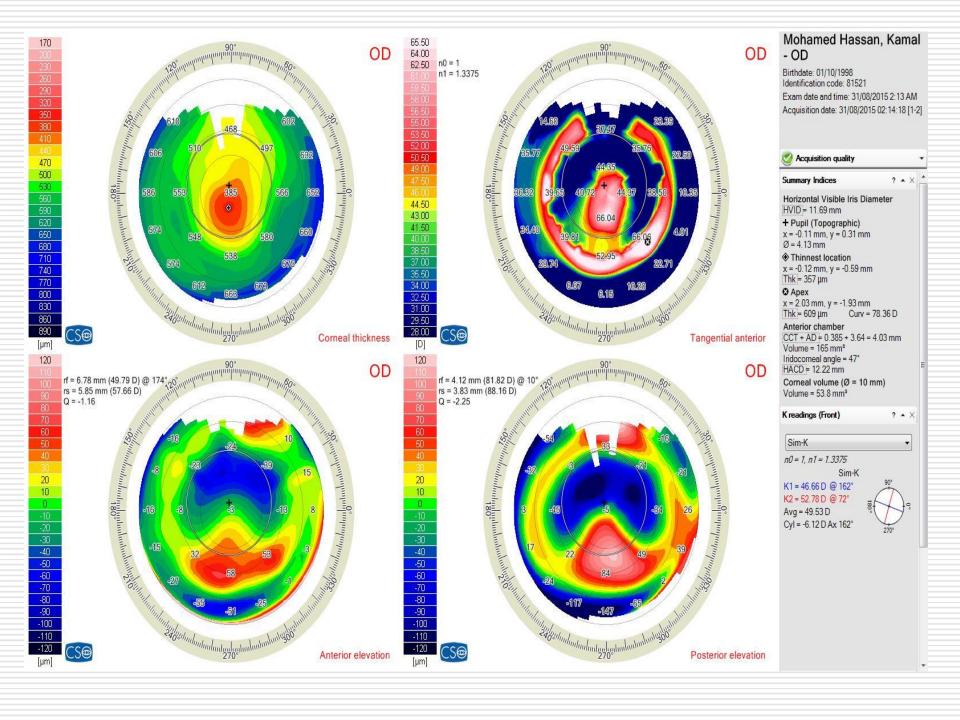


Aim:

- To delay corneal grafting.
- To make the eye refractable.
- To decrease coma aberrations.

N.B: Keratoplasty is still an option





Home message

- <u>Many guidelines</u> affect our decision in keratoconus management.
- Pentacam is an important tool in evaluation of Keratoconus patient.
- Age is a guiding factor in treatment with aggressive attitude in young age.
- <u>Customization</u> should be done for every patient in keratoconus management.

Thank you

