

Date: 17/Jan/2020

- 1) What are the symptoms or patients' complaints, which hints towards corneal abnormality?
- 2) For people with normal vision, does the size of cornea differ person to person?
- 3) What are the different stages for Keratoconus?
- 4) Does the placido images has enough information to detect Keratoconus?
- 5) Can we use placido reflections to even measure different stages of keratoconus?
- 6) Are there specific reflection patterns from placido for different stages of Keratoconus? If yes, can you please show these patterns if you have it in your device?
- 7) How do we measure severity of keratoconus?
- 8) Usually topographers are used to detect keratoconus, these devices show elevation, tangential, axial maps etc. what does these maps represent?
- 9) Is it required to generate these heatmaps, for detection of keratoconus?
- 10) How does these heatmaps are calculated and read? Can you suggest a book/Doc which can help us understand optics/mathematical derivation of placido based topography calculations?
- 11) Being ambitious, if we successfully build placido based system for smart phones, will we get on an average 20-30 patients for each stage of keratoconus to evaluate our system?
- 12) If you have placido based device, can you measure topography for one of us?