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Keratoconus

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Definition

[Symptoms](#)[Causes](#)[Risk factors](#)[Complications](#)[Preparing for your
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Definition

By Mayo Clinic staff

Keratoconus (ker-uh-toe-KOH-nus) occurs when your cornea — the clear, dome-shaped front surface of your eye — thins and gradually bulges outward into a cone shape. A cone-shaped cornea causes blurred vision and may cause sensitivity to light and glare. Keratoconus usually affects both eyes and typically begins during puberty or in your late teens. The condition may progress slowly for 10 years or longer.

In the early stages of keratoconus, vision problems can be corrected with glasses or soft contact lenses. As keratoconus progresses, you may have to be fitted with special rigid gas permeable contact lenses. Advanced keratoconus may require surgery.

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Symptoms

References

Oct. 28, 2010

DS01116

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