

Solutions for Presbyopes

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1 hour

Description:

In this course we will learn the many ways we can customize the various lenses on the market to create a better experience for presbyopes.

Learning Objectives:

- How to determine the best solutions for presbyopes
- How to create the best office lens
- How to approach the need for multiple pair

Outline:

- History of bifocals and progressives(00:00 - 00:05)
 - An in depth look at the change progressives have had over the past 70 years
- What other solutions can you offer to presbyopic patients(00:05 - 00:10)
 - A look at all of the solutions that are available
 - When should I mention other solutions
 - How to apply the different solutions
- Types of progressives(00:10 - 00:15)
 - A detailed look at hard design
 - A detailed look at soft design
 - A detailed look at a hybrid design
 - A detailed look at a morphing design
- When should I consider offering multiple pair?(00:15 - 00:25)
 - When would a myope need multiple pair
 - When would a hyperbole need multiple pair
- Why would I consider using multiple pair?(00:25 - 00:35)
 - Understanding the limitations of one progressive
 - How multiple pair will benefit the patient
- What limitations occur when I use shorter corridors?(00:35 - 00:45)
 - A detailed look of corridors
 - How does the design of the lens change as the corridor changes
- What happens to a progressive as the add power increases?(00:45 - 00:55)
 - A detailed look Minkwitz theorem

- How to deal with high adds that need a shorter corridor
- Wrap up and Questions(00:55 - 01:00)