# Top 5 Clinical Tips To a Successful Contact Lens Practice

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# Jennifer Stewart, OD

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# **Financial Disclosures**

- Coopervision
- Zyloware
- Macuhealth
- GPN

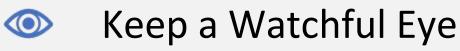
#### All financial relationships have been mitigated.

### What Is The Definition of Success?

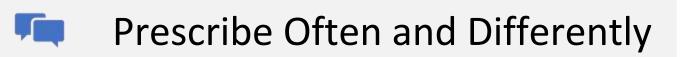
#### Success: the accomplishment of an aim or purpose



Stop, look and LISTEN



# My 5 Tips For Success



Presbyopic Potential



Astigmatism Matters

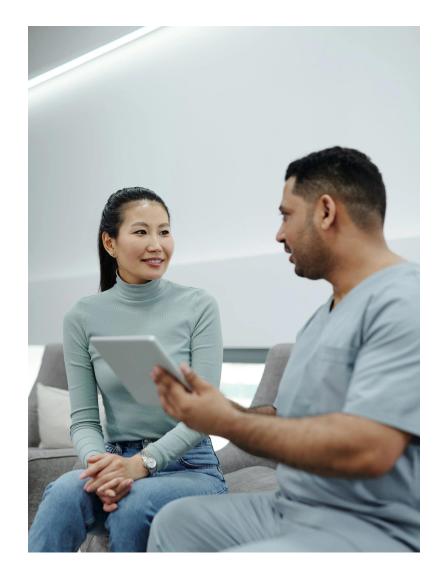
# Stop, Look and Listen



# How long do doctors typically listen to their patients before interrupting them?







#### Studies show...

A study was done of 112 clinical encounters...

- In only 40 visits did the practitioner ask what brought the patient in
- The physician then interrupted them 67% of the time
- Time to interrupt was 3-234 seconds
- 60% of the time interrupted to ask a closed ended question

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6816596/



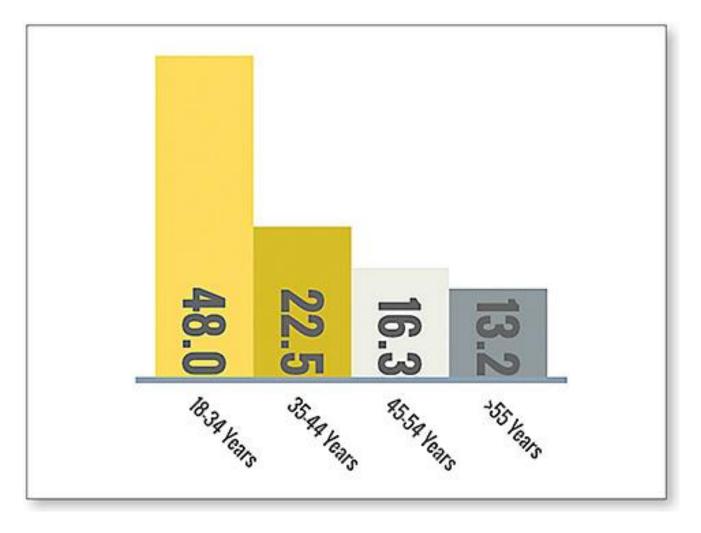
# Shhh....

- Let the patient talk- do what you need to do!
- They will often give you the solution
- Ask good, probing questions- ONCE they are done

# **Know Your Numbers**



### Know Your Numbers





# Be Mindful

- Who is wearing contacts?
- What are your patients' trends?
- Look out for the slow dropout
- What aren't they telling you?
- Look for the reason



# Different Types of Dropout

- Not just the patient who stops wearing
- How many boxes are they purchasing?
- You won't hurt my feelings!
- Be solution oriented



### Treat the Reason

- 50-95% of patients who wear contact lenses will report to their OD with problems
- Most common problems?Dryness and discomfort
- Make sure to use the best technology and material!

### But...they are more expensive!











# Peek beneath the hood

- Don't ignore pre-existing ocular surface issues
- Start with a tear film, lid and lash assessment
- Talk and scan!
- Don't forget the blink
  - Efficacy
  - Natural blink rate
  - TBUT

### Instant Gratification?

- You may have to treat dry eye first
- Communicate!
- Gain trust
- Know your limits

# I WANT IT: LATER () NOW

# Be Different





### Be Different

- Who is the patient in your chair?
- What are their needs?

• Do they need more than one solution?

# Athletes

- MOTIVATED!
- Daily disposables
- UV exposure
- Dryness
  - Dusty environments
  - Poor blink rate
  - Low humidity
- Correct mild refractive errors
  - -0.25DS
  - -0.75DC



# Contact Lens Options: Sports

#### Soft/Disposable

- "Off the rack"
- Good comfort
- May not be optimal for some Rx's/situation

#### Scleral

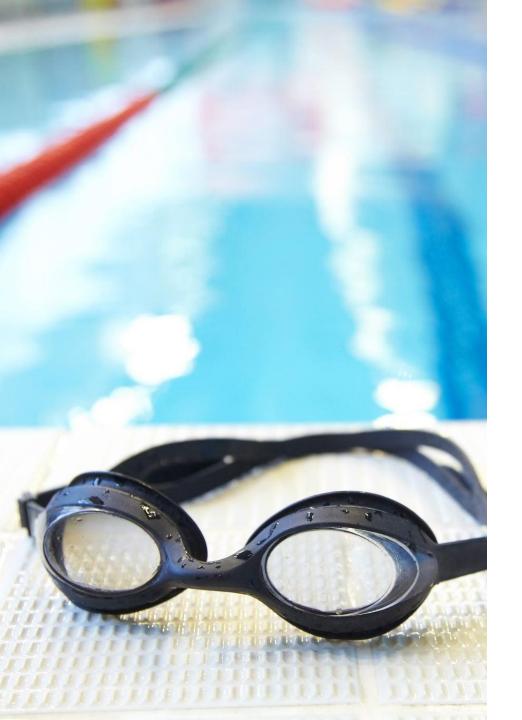
- Good acuity/optics
- Higher cost
- Skill?
- Equipment cost?

#### Ortho K

- Free of daytime CLs
- Myopia management
- End of day VA may not be as crisp
- Equipment cost?

#### Hybrid

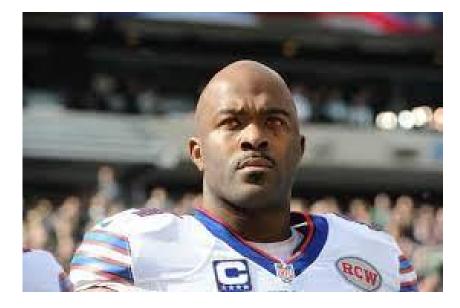
- Good acuity and stable optics
- Skill?
- Equipment cost?



# Multiple Rx's Are Ok!

- Monovision/multifocal patients may need distance only Rx
- DV with NVO may need multifocal or modified multifocal
- Mild Rx may need CLs just for sports
- Ortho K for spectacle patients (swimmers)

### Performance Tinted Single Use CLs







### Specialty Contact Lenses for Sports

- Reduces "visual noise"
- Reduces glare
- Improves contrast
- Overall sharper vision





### Altius Amber

- Engineered for dynamic, reactive sports in outdoor light conditions (bright sunny skies or overcast)
- Best for: baseball, soccer, football, archery, rugby, softball, sporting clays, snow sports, tennis

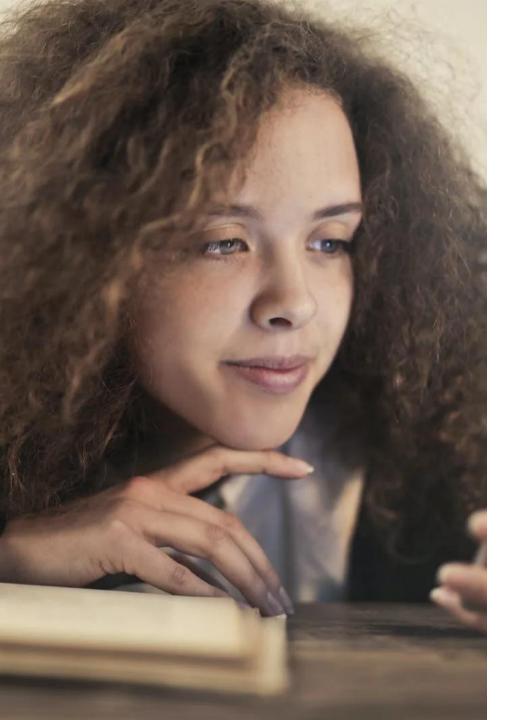


# Altius Grey-Green

- Used for open-air sports, enhance contrast, useful for on-water and on-land, outdoor light conditions
- Best for: surfing, golfing, triathlon, sailing/boating, fly fishing, kayaking, cycling, water skiing

# **Presbyopic Potential**





# Presbyopes

- An estimated 1.8 billion people worldwide are presbyopic
- More than 111 million presbyopes in the US
- Millennials (1981-1996) are beginning to turn 40 (!)
- US millennial population is larger than baby boomer population (73 million versus 72 million)
- Add this to the 61 million people of Generation X (ages 40-55)

https://modernod.com/articles/2021-jan-feb/answering-the-call-of-presbyopic-patients?c4src=article:infinite-scroll

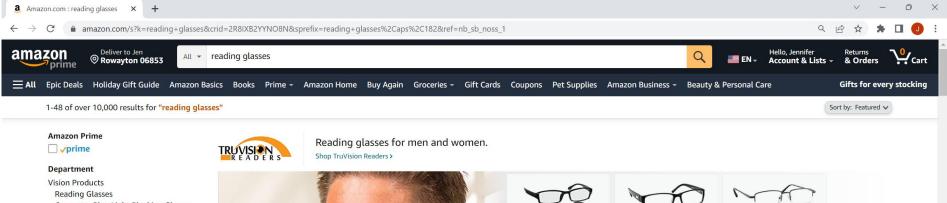


# Presbyopic Needs

- Recent survey of those 40-55: 90% are frustrated with presbyopia
- Another survey: 79% asked their ECP about near vision issues, yet 48% left without discussion
- 32.6 million wear OTC readers- purchasing about 51.2 million pairs per year

https://modernod.com/articles/2021-jan-feb/answering-the-call-of-presbyopic-patients?c4src=article:infinite-scroll

### Be The Expert!



Computer Blue Light Blocking Glasses Electronics **Computers & Accessories** 

**Customer Reviews** 

\*\*\*\*\*\* & Up ★★★☆☆ & Up ★★☆☆☆ & Up ★☆☆☆☆ & Up

#### Brands

Gaoye TruVision Readers NORPERWIS Foster Grant Boost Eyewear Kerecsen Clic

See more

#### Price

Under \$25 \$25 to \$50 \$50 to \$100 \$100 to \$200 \$200 & Above

\$Min \$Max Go

#### **Deals & Discounts**

All Discounts Today's Deals

Gender Men's Women's



RESULTS

Amazon's Choice

Readers Spring Hinge Glasses for Reading for Men and Women

Price and other details may vary based on product size and color.



Reading Glasses with

\*\*\*\* 13,237

prime

Comfort Spring Hinges f..

6 Pack Reading Glasses by BOOST EYEWEAR, Traditional Frames in Assorted Colors, for Men and Women, with Spring Loaded Hinges 



Reading Glasses - Readers

with Comfort Spring Hi...

\*\*\*\*\* 10,214

**√**prime

**BLS BLUES Reading Glasses for** Women/Men Blue Light Blocking, Computer Readers Anti Migraine/Ey... \*\*\*\*\* ~ (4.6) 1,492



Reading Glasses - Readers

with Comfort Spring Hi...

\*\*\*\* 10,628

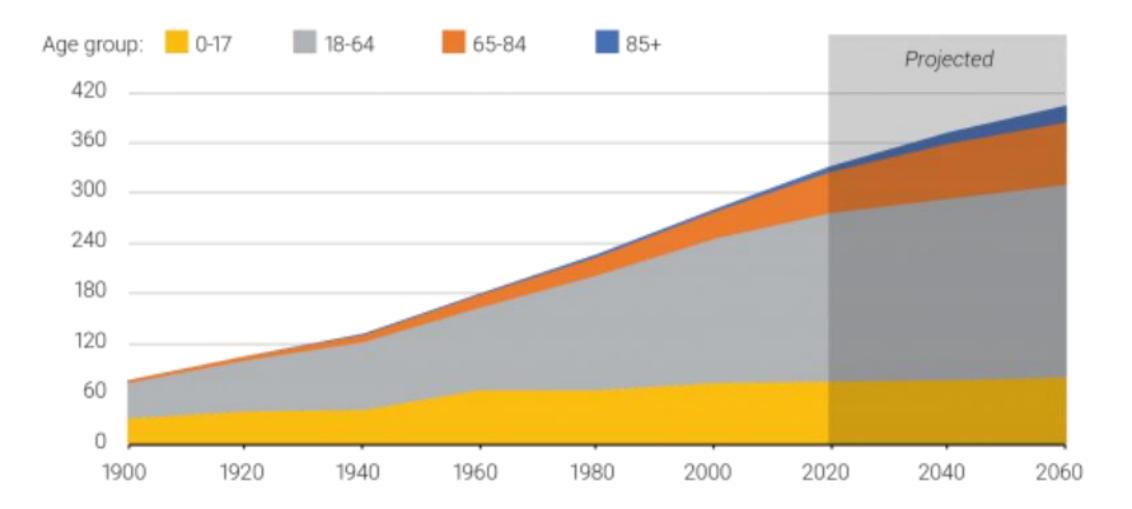
√prime

Gaoye 5-Pack Reading Glasses Blue Light Blocking, Spring Hinge Readers for Women Men Anti Glare Filter...

5 Count (Pack of 1) +++++++ × (1 5) 71 75P



Sponsored 🕤



Source: U.S. Census Bureau, decennial censuses and vintage 2017 population projections (2020-2060).

# Presbyopic Pearls



Talk to ALL presbyopic patients about contact lens wear Embrace multifocal lenses

2

Start early

2



Treat ocular surface disease



Celebrate the successes

# Astigmatism Matters



#### Astigmatism In Our Patients

- 1 in 3 patients has astigmatism
- 32% of contact lens wearers have astigmatism

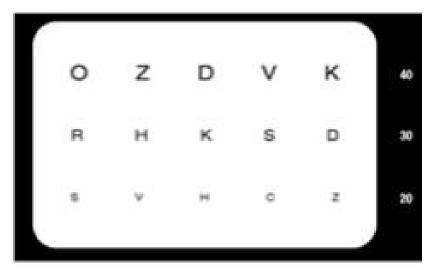
Yet.....

• Only 10% of those patients wear a toric lens

How many of us prescribe the spherical equivalent in glasses?



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R	н	к	S	D	ંગ
5	v	н	a	z	20



Optimal correction of -0.75DC Uncorrected / "Masking" of -0.75DC

https://eyesoneyecare.com/resources/toric-contact-lens-prescribing-considerations-differences-lens-design

#### Uncorrected Astigmatism

- Blurred vision (worse at night)
- Glare
- Asthenopia
- Headache



People with astigmatism driving at night be like......



### What Do They Want?

- A study of 60 habitual soft lens wearers (Rx range of +4.00 to -9.00DS, -0.75 to -1.75DC, axis range 0-180):
  - 3.5x more patients preferred toric lens vs spherical (78% to 22%)
  - 96% of astigmats were willing to pay more for toric lens
  - 90% of low astigmats (-0.75DC) were willing to pay more

JJVCI data on file 2015, Bilateral, subject masked, randomized, cross-over study, 1 week DD wear with 1-DAY ACUVUE® MOIST for ASTIGMATISM and 1-DAY ACUVUE® MOIST.

### We Have Options!

- Reusable soft lenses
- Daily disposable
- Custom soft toric
- Ortho K (sphere and toric)
- Spherical GP
- Back surface toric GP
- Scleral GP

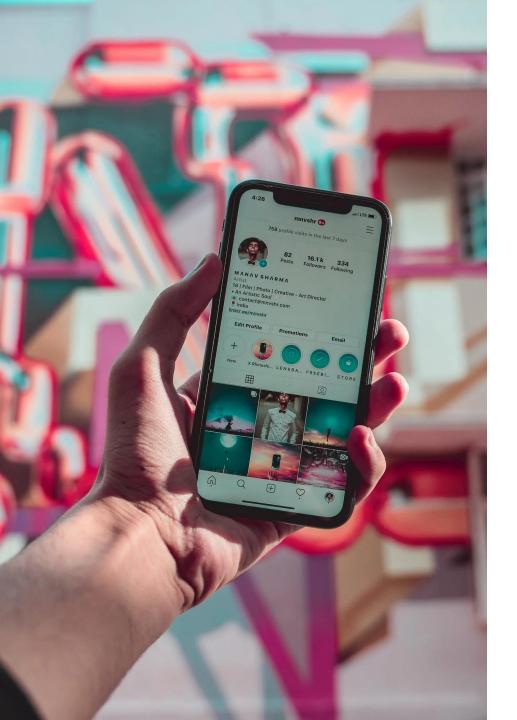




## Don't Forget the Presbyopes!

- Monovision isn't the only option!
- Soft multifocal toric
- GP multifocal
- Hybrid MF
- Scleral MF

Lens Type	Advantages	Disadvantages
Soft Toric Multifocal	Comfort, stock/custom, planned replacement	Limit on material/design, stability, optics
GP Multifocal	Optics, range, customization	Comfort, dislodgement
Hybrid Multifocal	Optics, customization, comfort (compared to GP)	Handling can be a challenge
Scleral Multifocal	Optics, comfort	Expertise, cost
Soft Lens Monovision	Comfort, parameters, replacement	Optics



# Presbyopic Astigmats

- Check vision binocularly at distance and near
- Use loose lenses for over refraction
- Use real world examples
- Give time to adapt
- Use your lab consultants and fitting guide!
- Don't be afraid to refer





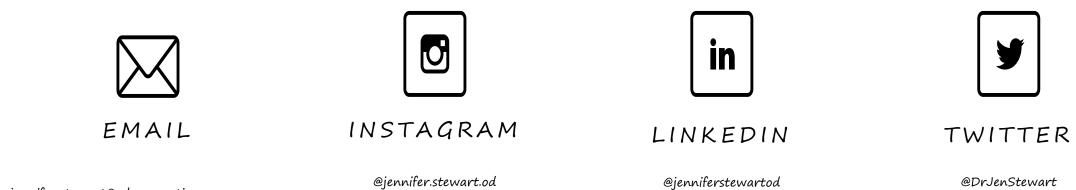


Use the newest technology and designs

Look beyond the lens



#### CONNECT



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