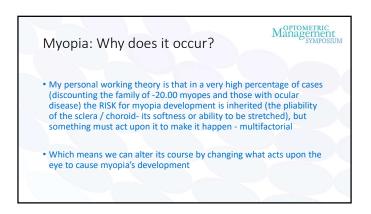
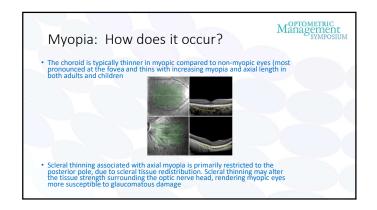
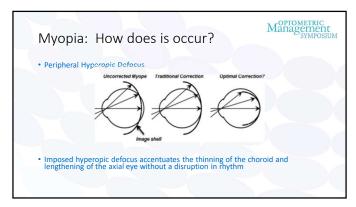


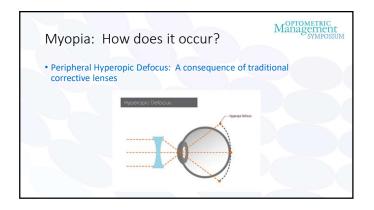


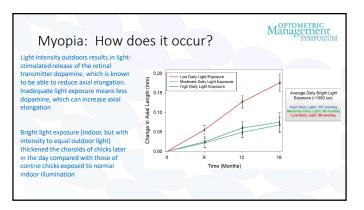
Myopia:	Why does it o	ccur?		J	Manager _{sy}	TRIC MENT MPOSIUN
 Studying (Physical A 	ates with myopia? more hours per day = more ctivity (more hours per day = ime (more time outdoors =	= less myopia)				
 Age (older 	rre more myopia)		Am J (Ophtha	l, 2000)	
 Age (older 	r = more myopia)			Ophtha AGE 15	l, 2000)	
 Age (older 	r = more myopia)	udy (Negrel,		·)	l, 2000)	
 Age (older 	r = more myopia)	udy (Negrel,		·)	l, 2000)	
 Age (older 	r = more myopia) rror Study in Children st One (~500) Med (~500) Med (~500)	udy (Negrel, Age 5	M 18.4%	AGE 15 # 14.7% No change	I, 2000)	
 Age (older 	r = more myopia) rror Study in Children st	udy (Negrel, AGE 5	M 18.4%	AGE 15 F 14.7%	I, 2000)	

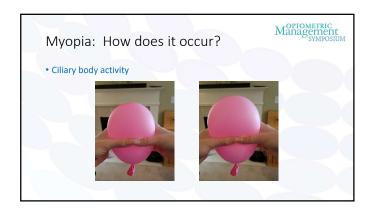


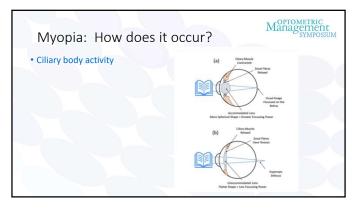


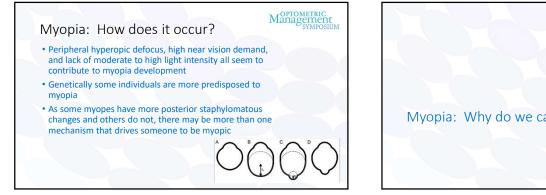






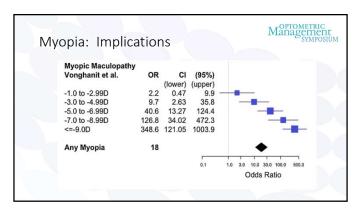


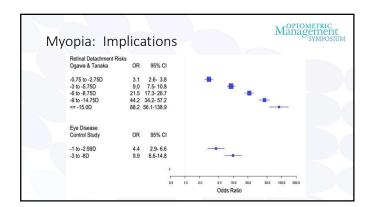


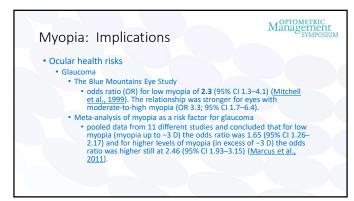




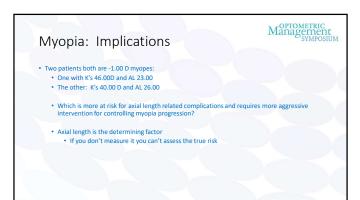


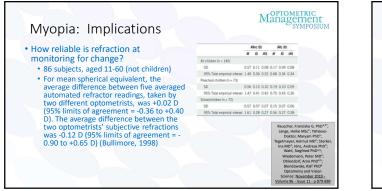


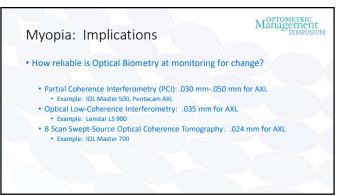


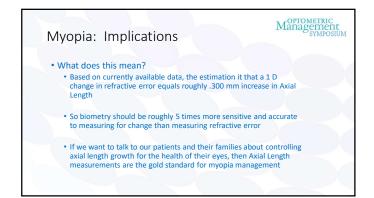


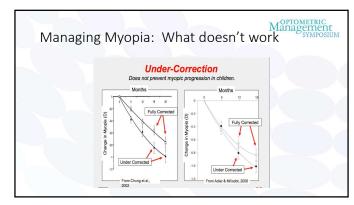


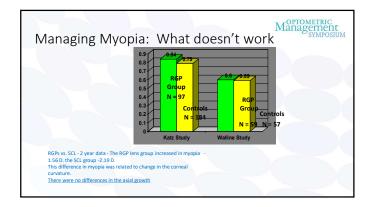


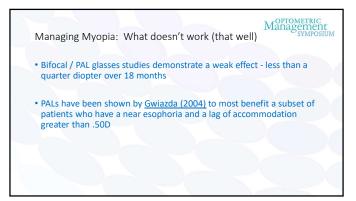




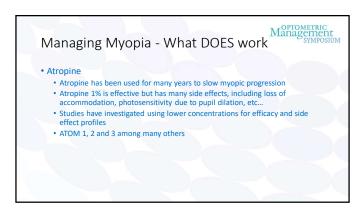


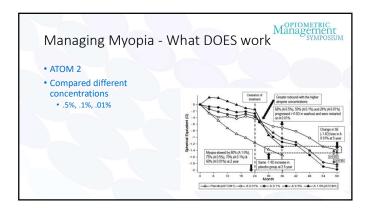


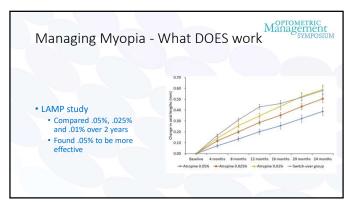


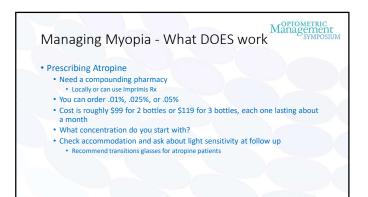




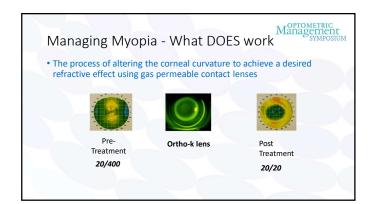


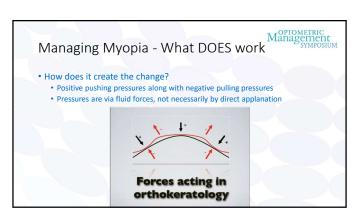


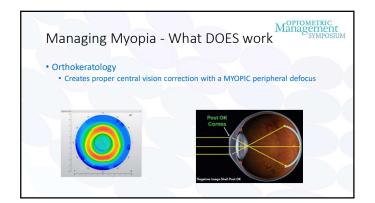


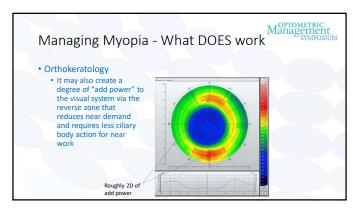


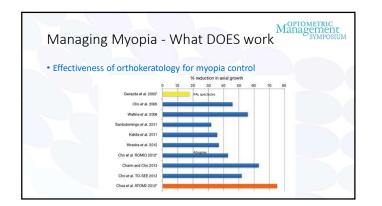


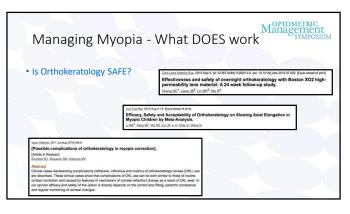








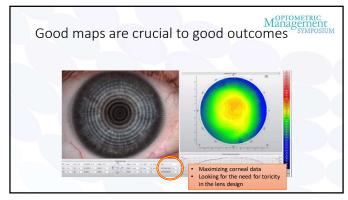




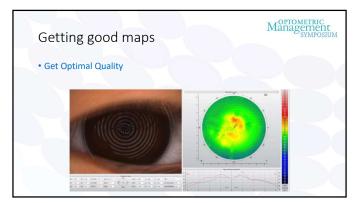


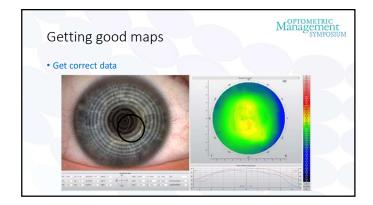




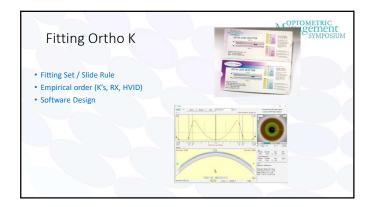


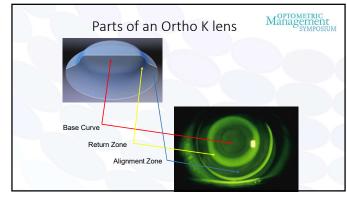


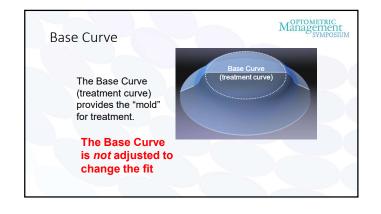






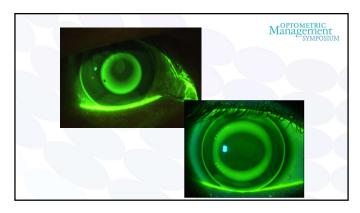


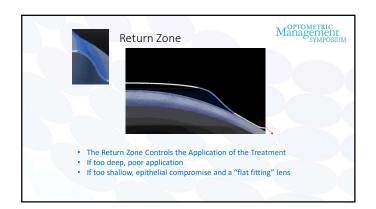


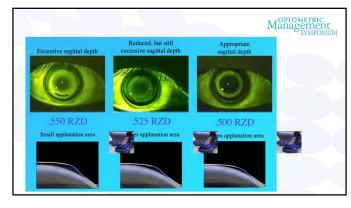




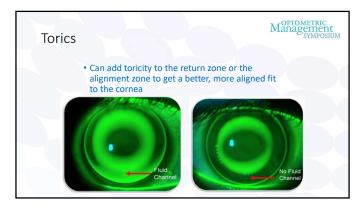


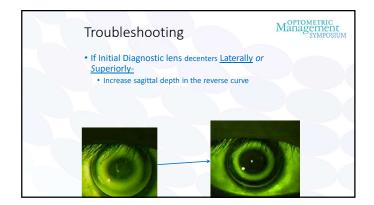




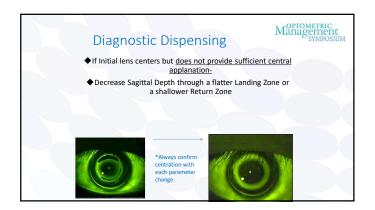


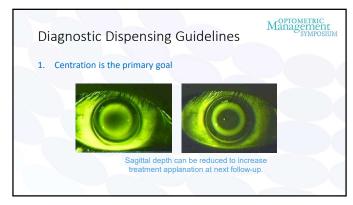


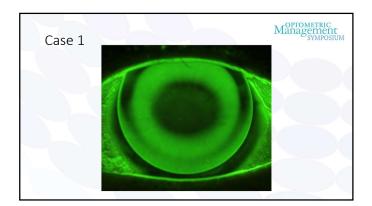


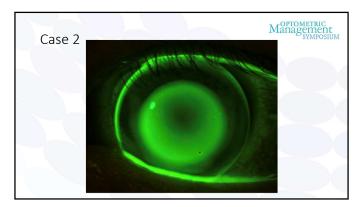


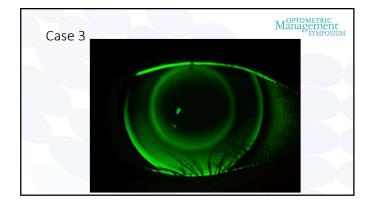


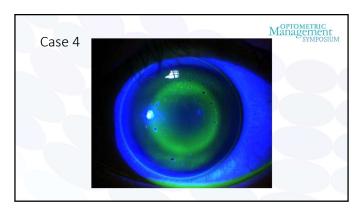


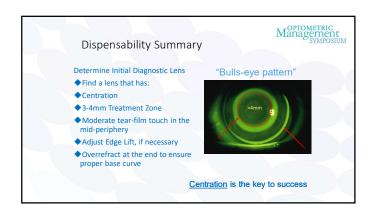


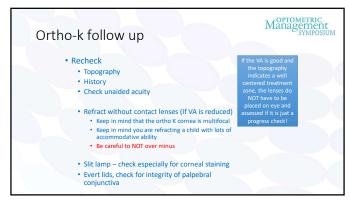






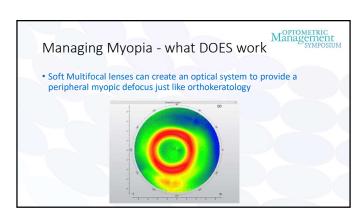


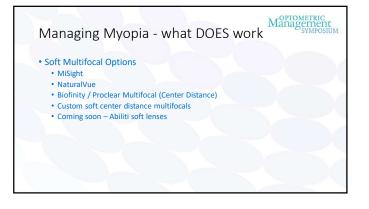


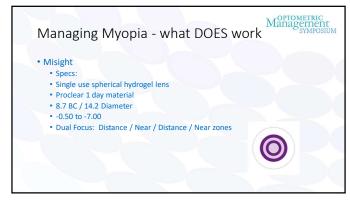


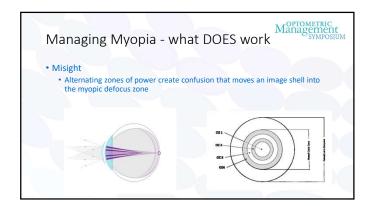


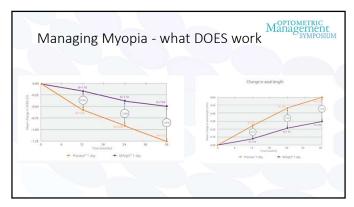


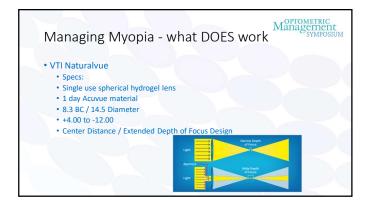


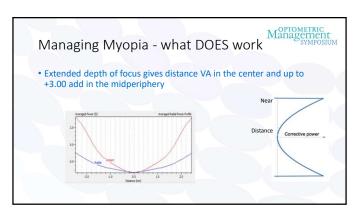




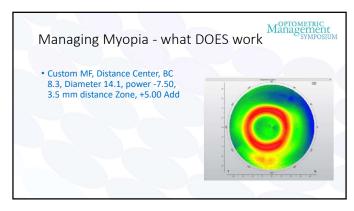








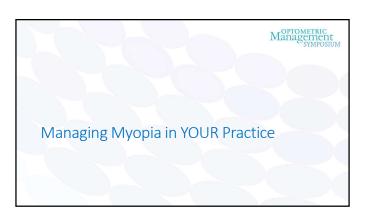


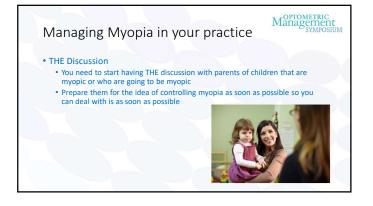


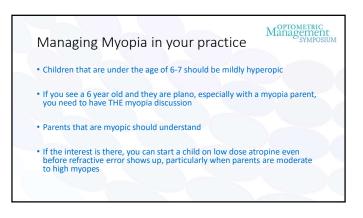




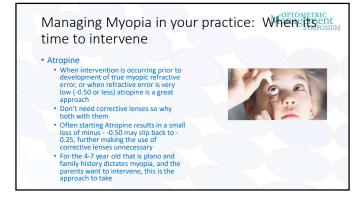










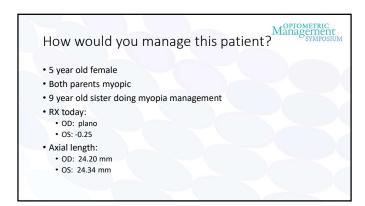


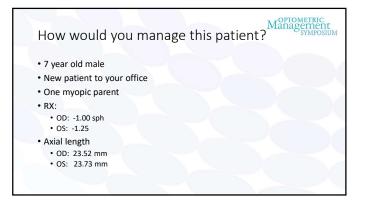


Managing Myopia in your practice: Wheneuser time to intervene Myopia control spectacle lenses

- Not currently available in the US but expected soon
- When available, I see them in the same place as orthokeratology the child that needs correction but is not at an age where I feel good about them in full time low DK soft lenses

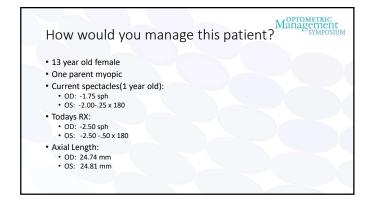


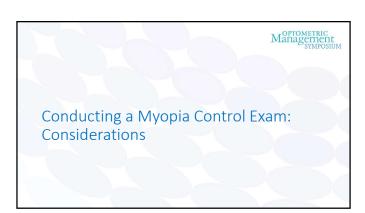




How would you manage this patient?

- 9 year old male
- Both parents myopic
- New patient
- Current spectacles(1 year old):
- OD: -2.00-.25 x 175 OS: -1.75-.50 x 180
- Todays RX:
- OD: -3.75 -.50 x 175 OS: -3.50 -.50 x 180
- Axial Length: • OD: 25.15 mm
- OS: 25.02 mm





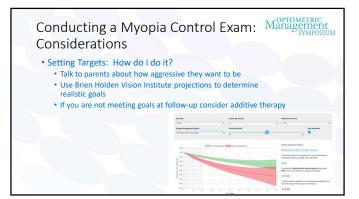
Conducting a Myopia Control Exam: Management Considerations

- Do I need an optical biometer? • Short answer is NO.
- But if you are going to be a full scope Myopia Managing practice you <u>SHOULD</u> have one.
- It allows you to monitor for progression in the most accurate way, most precise way
- In cases of orthokeratology, its hard to track for change because you can't use refractive error, you have to over refract through the lenses and there is just too much variability

Conducting a Myopia Control Exam: Management Considerations

- Do everything both undilated and dilated when possible
- You need to put away accommodation as a factor in assessing baseline and progression
- So hard to control this in 5-10 year old children without some degree of cycloplegia
- 2 drops of 1% Tropicamide 5 minutes apart should suffice, but DO IT THE SAME EVERY TIME









Myopia Management Contracts

- Give contract to parents at time of consultation specific to option you are prescribing
- Spell out fee schedule for year 1 and subsequent years
- Discuss lens warranties and lost/broken lens policies
- Follow up schedule and potential for refit fee if patient is over 15 months from previous exam
- Avoids patients that wait until vision worsens or corneas warp resulting in a brand new refit and wash out period
- Risk of contact lens wears especially with young patients





