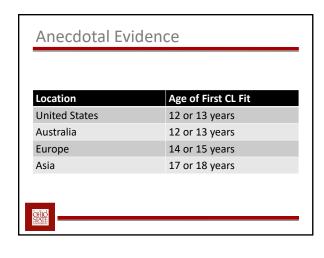
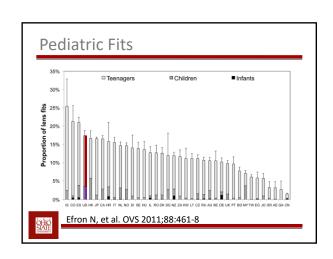
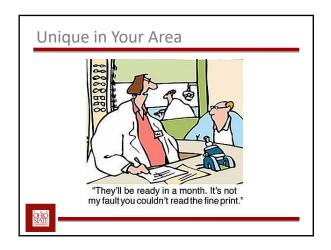


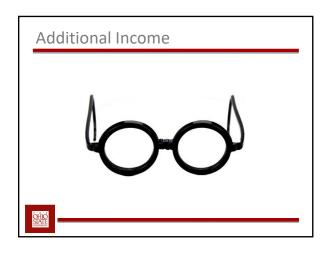
## End of Lecture, You Will Be Able To Talk to parents about pediatric contact lens wear Comfortably fit kids with contact lenses



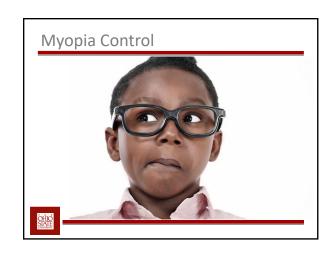




















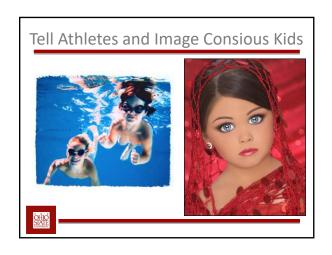










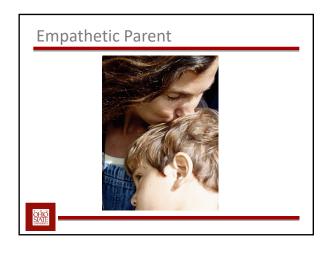








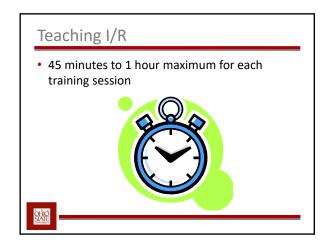




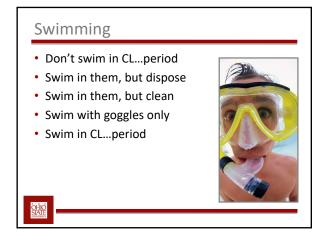


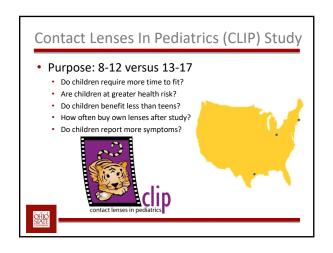












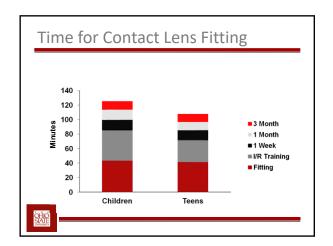
### **Inclusion Criteria**

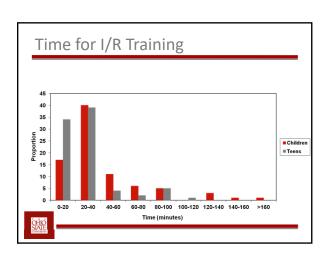
- 8 to 17 years old
- Sphere between +5.00 and -9.00 DS
- Astigmatism less than -2.25 DC
  - · Non-cycloplegic subjective refraction

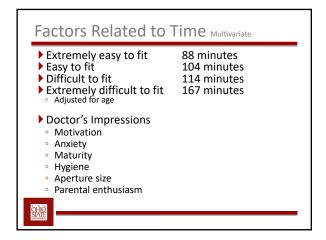
	Children	Teens
Age	11.0 ± 1.3	14.7 ± 1.2
Sphere Equiv (D)	-2.09 ± 2.21	-2.62 ± 2.10



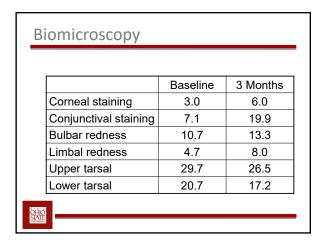


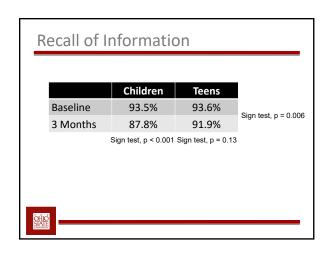




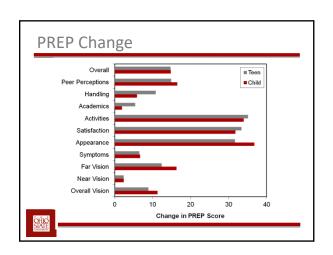












### **CLIP Conclusions**

- I/R takes 10 minutes longer for children than teens
  - Not affect doctor's productivity
  - Doctor's can predict difficult patients
  - Staff time
- No biomicroscopic differences between children and teens
- CL care information should be reinforced for children



### **CLIP Conclusions**

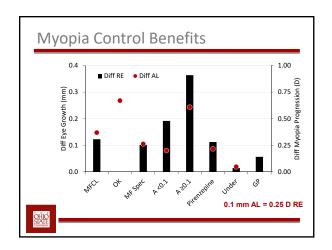
- Children and teens both benefit from contact lens wear
  - Appearance and activities main benefits
  - · Most benefit occurs within one week



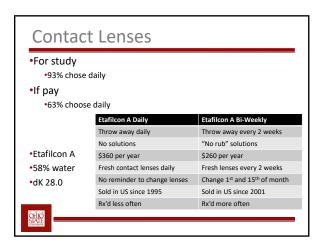
### **CLIP Conclusions**

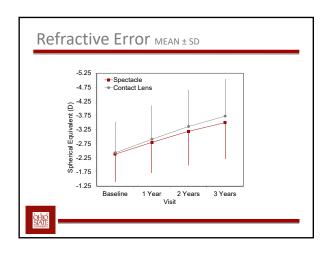
Don't use age as a criteria for contact lens fitting!!!

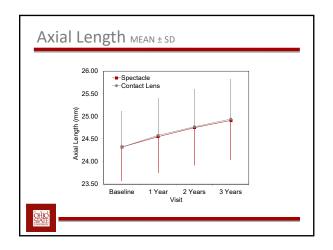


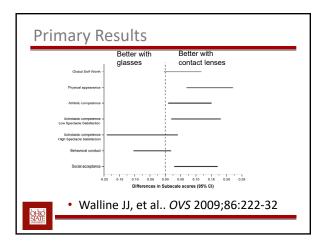


### S9.5% female 10.4 ± 1.1 years 8 years = 14% 9 years = 21% 10 years = 31% 11 years = 34% Race / ethnicity White = 47% Black = 22% Hispanic = 22% Asian = 7% Additional on Child Health Initiative to Encourage Villa Empowerment Additional on Child Health Initiative to Encourage Villa Empowerment









# Soft contact lenses do not increase myopia progression Contact lens wear improves self-esteem Physical appearance Athletic competence Social acceptance

## Purpose: to determine if fitting soft contact lenses at younger age leads to worse outcomes Soft contact lens wearers for 10 years Fit ≤12 years old (child-fit) versus ≥13 years old (teen-fit) Internet survey (n = 86 child-fit; n = 89 teen-fit) Comfort, adverse events, compliance Slit lamp examination (n = 30 child-fit; n = 30 teen-fit)

