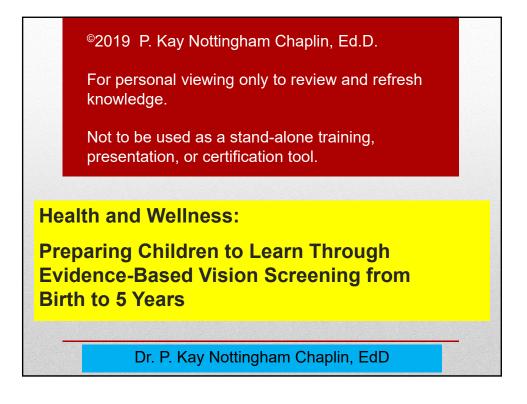
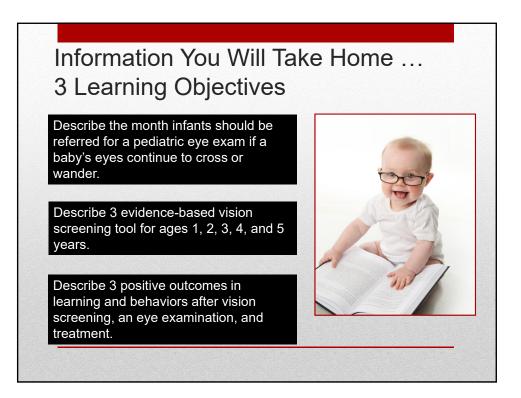
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18+ years in vision screening field
<ul> <li>Former Director/Lead Trainer – Vision Initiative for Children – West Virginia University Eye Institute – focus on Head Start, school nurses, pediatric primary care practices</li> </ul>
<ul> <li>Member –Advisory Committee to the National Center for Children's Vision and Eye Health at Prevent Blindness</li> </ul>
<ul> <li>Consultant – Vision Screening Committee, American Association for Pediatric Ophthalmology and Strabismus</li> </ul>
<ul> <li>Current Director – Vision and Eye Health Initiatives at Good-Lite and School Health Corporation</li> </ul>
Current Education and Outreach Coordinator for the National Center for Children's Vision and Eye Health at Prevent Blindness
Provided 178 vision screening training workshops
<ul> <li>Lectured, trained, and consulted at more than 200 international, national, state, district, and local venues, including national webinar panels, and annual conferences</li> </ul>
<ul> <li>My focus is to encourage age-appropriate and evidence-based vision screening – based on national guidelines and best practices – as part of a 12-component Strong Vision Health System of Care.</li> </ul>

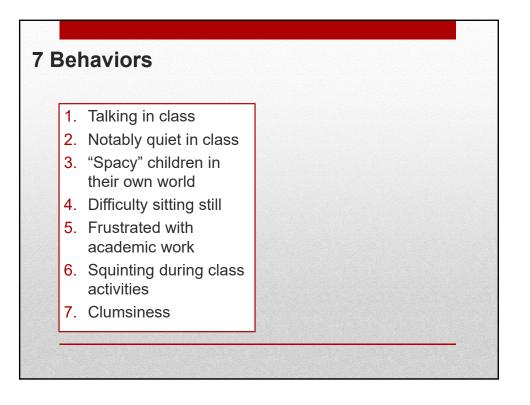
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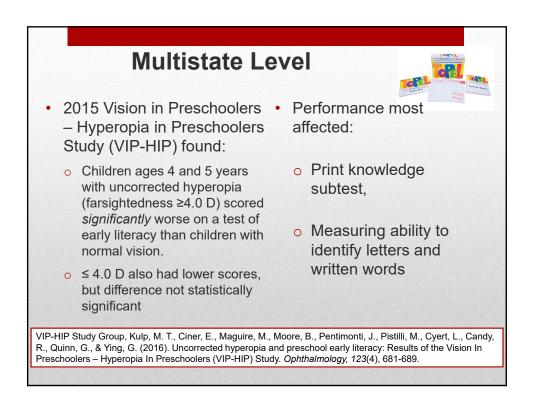
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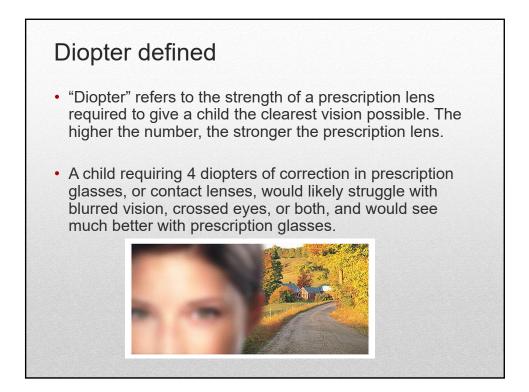


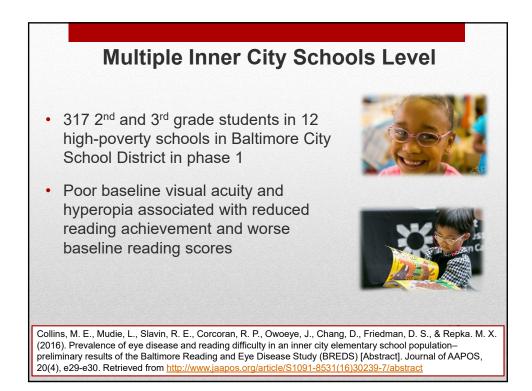
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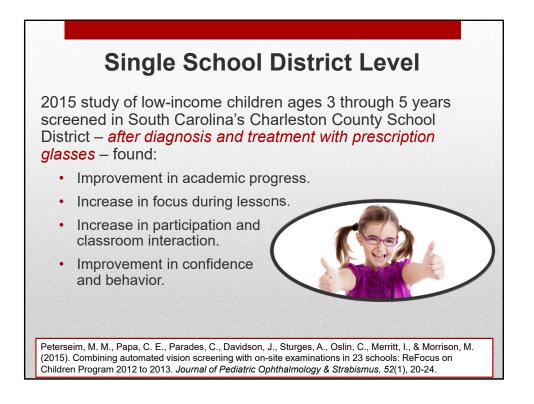
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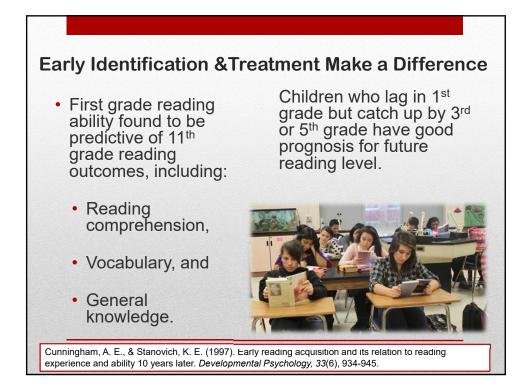




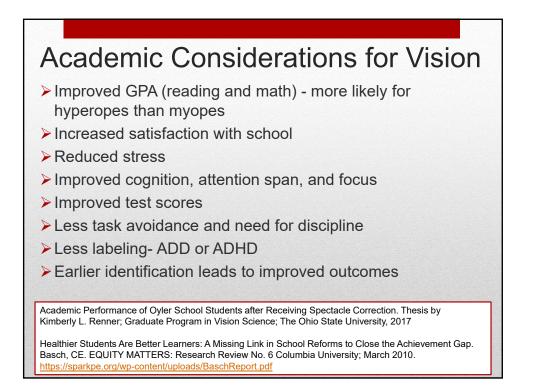
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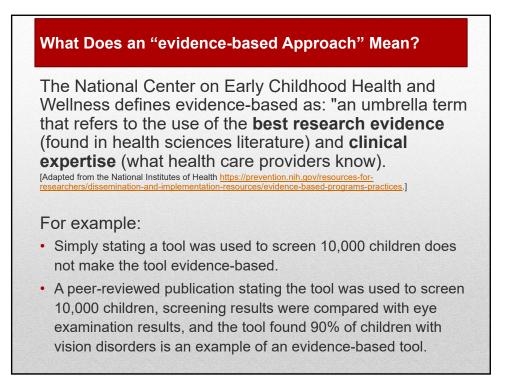


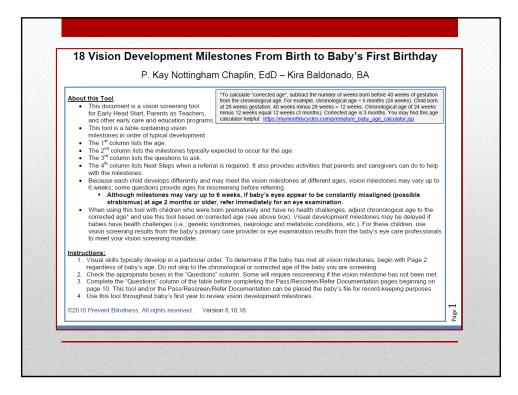
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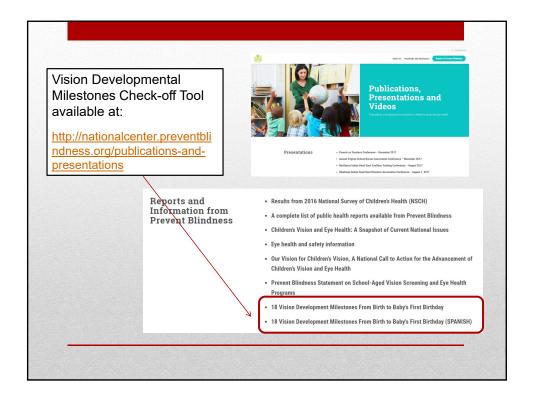


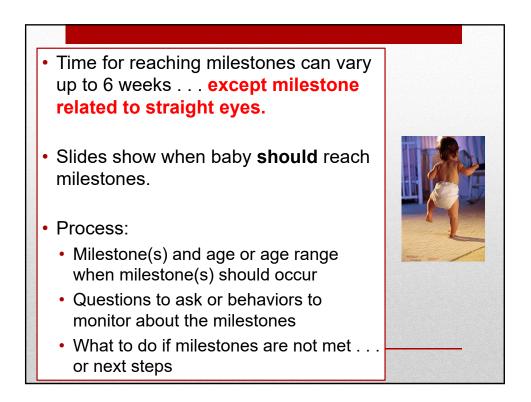
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up to 6 weeks.)	MILESTONE	QUESTIONS	NEXT STEPS
Birth through 1 <sup>st</sup> month 1 <sup>st</sup>	<ol> <li>Baby begins to focus on lights, faces, and objects 8 to 15 (20.32 – 38.1 cm) inches away from his/her face.</li> <li>Baby begins to follow slowly moving lights, faces, and objects at near.</li> </ol> NEXT MILESTONE DURING ACE 2 <sup>MD</sup> AND 3 <sup>RD</sup> MONTHS	<ol> <li>Does baby focus on lights, faces, and objects 8 to 15 inches (20.32 - 38.1 cm) in front of his/her face?         <ul> <li>Yes (pass).</li> <li>Not Yet (rescreen within 6 weeks). Date for rescreen:</li> <li>If "No" after rescreening, move to Next Steps.</li> </ul> </li> <li>Is baby beginning to follow slowly moving lights, faces, and objects with his/her head and eyes?         <ul> <li>Yet (pass).</li> <li>Not Yet (rescreen within 6 weeks). Date for rescreen:</li> <li>If "No" after rescreening, move to Next Steps.</li> </ul> </li> </ol>	<ul> <li>Refer to baby's primary health care provider for further evaluation and to coordinate a referral for an eye examination.</li> <li>Refer to Birth to 3 Early Intervention program.</li> <li>Activities parents and caregivers can do:         <ul> <li>Hold your baby in front of you, look at your baby, and slowly move your head from side to side. Play together and have fun1</li> <li>Hold a patterned, high-contrast toy within 8 to 15 inches (20.32 – 38.1 cm) of your baby's face. Slowly move together and have fun1</li> <li>Place a small rattle or colorful, plastic right in your baby's hands and gently shake your baby's face. Play together and have fun1</li> </ul> </li> </ul>

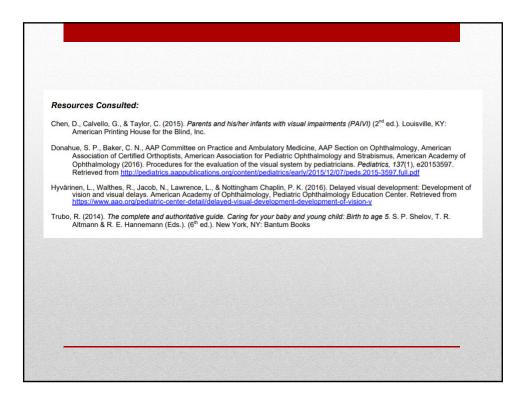
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AGE (Milestones may vary up to 6 weeks.)	MILESTONE	QUESTIONS	NEXT STEPS	
During 2 <sup>nd</sup> and 3 <sup>rd</sup> characterized and 3 <sup>rd</sup> characterized and 3 <sup>rd</sup> characterized and area characterized and area char	<ol> <li>Baby begins to notice his/her hands.</li> <li>Baby makes eye contact with parent or caregiver.</li> <li>Baby follows moving lights, faces, people, and objects with both eyes together.</li> <li>Baby has a social smile.</li> </ol> IF BABY IS AGE 3 TO 4 MONTHS, ALSO DO THE FOLLOWING MILESTONE	<ol> <li>Is baby aware of his/her hands during the 2<sup>nd</sup> month?         <ul> <li>Yes (pass).</li> <li>No (refer and move to Next Steps).</li> </ul> </li> <li>Does baby look directly at parent's or caregiver's eyes?         <ul> <li>Yes (pass).</li> <li>Not Yet (rescreen within 6 weeks). Date for rescreen:</li> <li>If "No" after rescreening, move to Next Steps.</li> </ul> </li> <li>Is baby following moving lights, faces, people, and objects with both eyes together?         <ul> <li>Yes (pass).</li> <li>Not Yet (rescreen within 6 weeks). Date for rescreen:</li> <li>If "No" after rescreening, move to Next Steps.</li> </ul> </li> <li>So that for rescreen the for rescreening, move to Next Steps.</li> <li>Is baby smiling at his/her parent or caregiver by age 3 months?             <ul> <li>Yes (pass).</li> <li>No (Refer and move to Next Steps.</li> </ul> </li> </ol>	<ul> <li>Refer to baby's pediatric primary health care provider for further evaluation and to coordinate a referral for an eye examination.</li> <li>Refer to Birth to 3 Early Intervention program.</li> <li>Activities parents and caregivers can do:         <ul> <li>Look at your baby with his/her face about 8 to 15 inches from your face, wait for your baby to look at your face; and smile, sing, or talk to your baby. Play together and have fun!</li> <li>Hold a favorite toy, bottle, or patterned and high-contrast object within 8 to 15 inches (20.32 – 38.1 cm) of your baby's face. Slowly move the object up and down or side to side. Play together and have fun!</li> </ul> </li> </ul>	
away from the parent.			Date:	

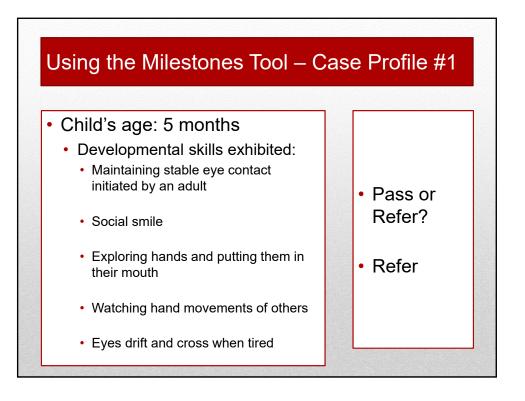
Child's Name:		DOB:		Age:	_
Pass/Rescreen/Refer	Documer	ntation			
Birth through 1 <sup>st</sup> Month	1		1		
1. Does baby focus on lights, faces, and objects 8 to 15 inches (20.32 – 38.1 cm) in front of his/her face?			Rescreer		
	Pass	Rescreen	Pass	<ul> <li>Refer health care provider</li> <li>Refer El</li> </ul>	
<ol><li>Is baby beginning to follow slowly moving lights, faces, and objects with his/her head and eves?</li></ol>	Screen Dat	e:	Rescreer	Date:	1
,	Pass	Rescreen	Pass	<ul> <li>Refer health care provider</li> <li>Refer El</li> </ul>	
					4
During 2 <sup>nd</sup> and 3 <sup>nd</sup> Months 3. Is baby aware of his/her hands during the 2 <sup>nd</sup> month?	Screen Dat		1		4
<ol> <li>Is baby aware of his/her hands during the 2<sup></sup> month?</li> </ol>	Pass	e: Refer health care provider Refer El	-		
4. Does baby look directly at parent's or caregiver's eyes?	Screen Dat	e:	Rescreer	Date:	1
	Pass	Rescreen	Pass	<ul> <li>Refer health care provider</li> <li>Refer El</li> </ul>	1
<ol><li>Is baby following moving lights, faces, people, and objects with both eves together?</li></ol>	Screen Dat	e:	Rescreer	Date:	1
	Pass	Rescreen	Pass	<ul> <li>Refer health care provider</li> <li>Refer El</li> </ul>	]
6. Is baby smiling at his/her parent or caregiver by age 3 months?	Screen Dat				7
	Pass	<ul> <li>Refer health care provider</li> <li>Refer El</li> </ul>			

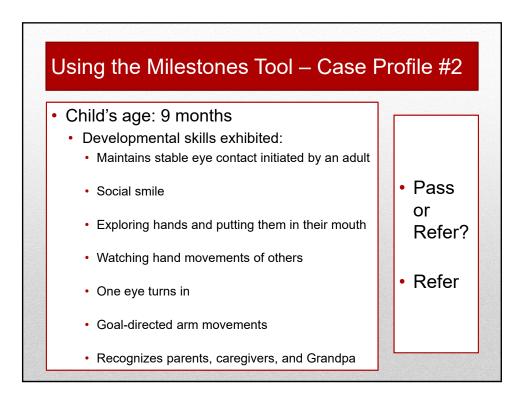
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Member of National Expert Panel to the National Center for Children's Vision and Eye Health (NCCVEH) at Prevent Blindness     Professor; Medical Director, School Based Clinics, Director of School-Based Research at Illinois College of Optometry Deborah Chen, PhD     Professor Emerita in Early Childhood Special Education, Department of Special Education, California State University Northridg     Co-author with Gail Calvello and Clare Taylor Friedman of the Parents and Infants with Visual Impairments (PAIVI) Manual,     created as a 3-year project of the Blind Babies Foundation with support from the U.S. Department of Education Megan E. Collins, MD, Pediatric Ophthalmologist     Assistant Professor of Ophthalmology, Wilmer Eye Institute, Johns Hopkins Medicine     A Principle Investigator of BREDS, Vision for Baltimore, and Vision for Chicago Susan Cotter, OD, MS, FAAO     Member of National Expert Panel to the National Center for Children's Vision and Eye Health (NCCVEH) at Prevent Blindness     Member of Advisory Committee to the NCCVEH     Professor at the Southern California College of Optometry at Marshall B. Ketchum University	Professor; Medical Director, School Based Clinics, Director of School-Based Research at Illinois College of Optometry Deborah Chen, PhD     Professor Emerita in Early Childhood Special Education, Department of Special Education, California State University Northridge     Co-author with Gail Calvello and Clare Taylor Friedman of the Parents and Infants with Visual Impairments (PAIVI) Manual,     created as a 3-year project of the Blind Babies Foundation with support from the U.S. Department of Education Megan E. Collins, MD, Pediatric Ophthalmologist     Assistant Professor of Ophthalmology, Wilmer Eye Institute, Johns Hopkins Medicine     A Principle Investigator of BREDS, Vision for Baltimore, and Vision for Chicago Susan Cotter, OD, MS, FAAO     Member of National Expert Panel to the National Center for Children's Vision and Eye Health (NCCVEH) at Prevent Blindness     Member of Advisory Committee to the NCCVEH     Professor at the Southern California College of Optometry at Marshall B. Ketchum University Anne S. Nielsen, PhD	Expert Contributors:	
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			Kansas State School for the Blind Manhattan Kansas Office

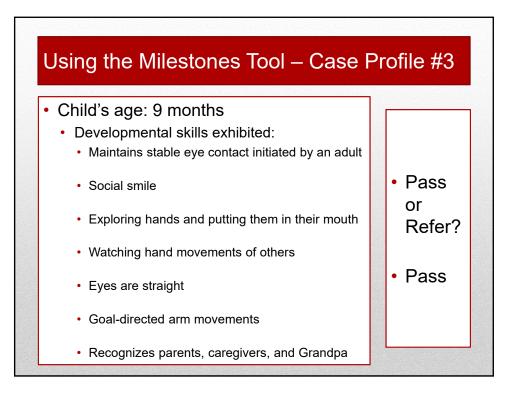


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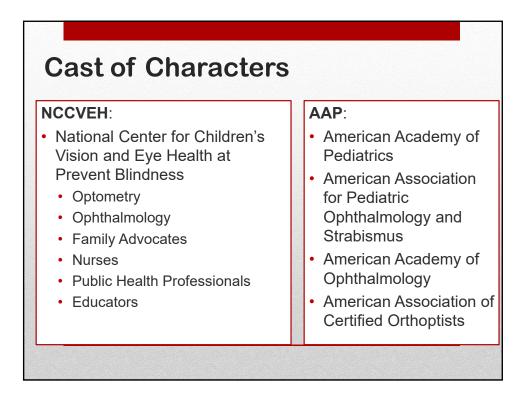


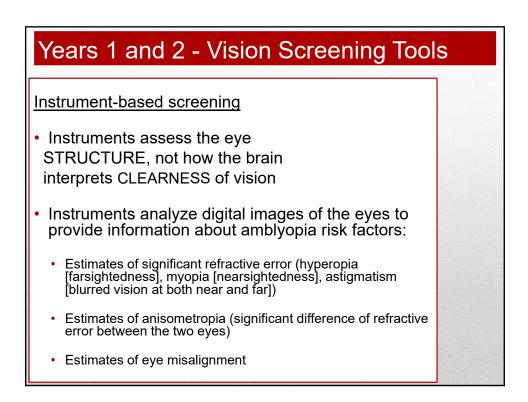
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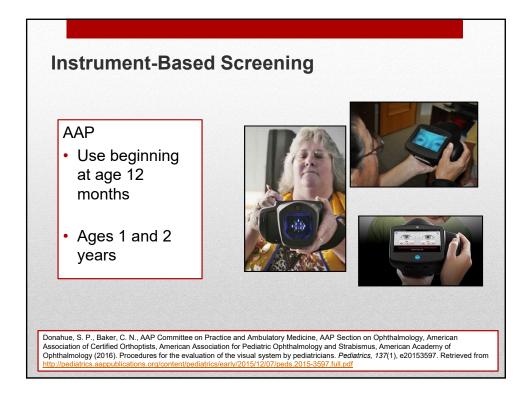


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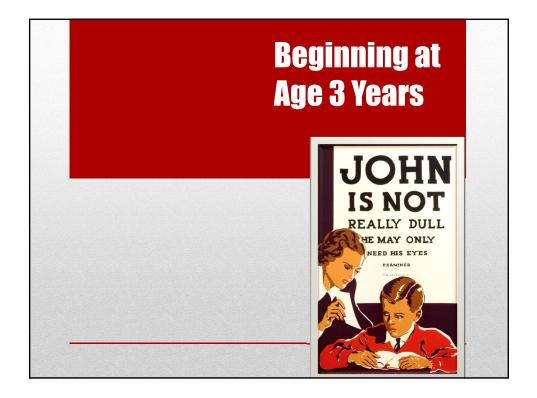


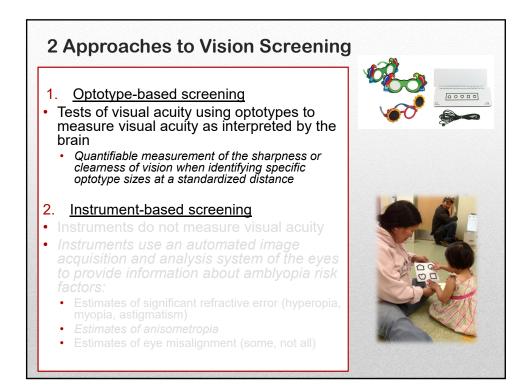
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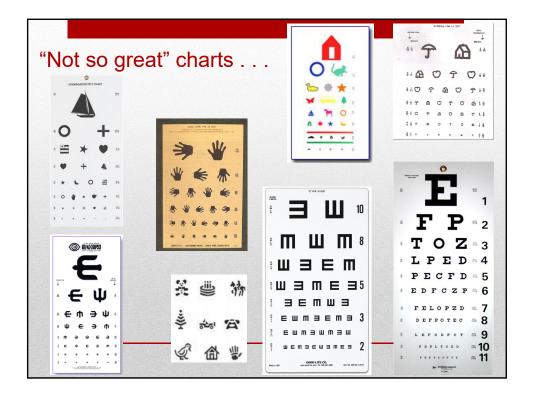


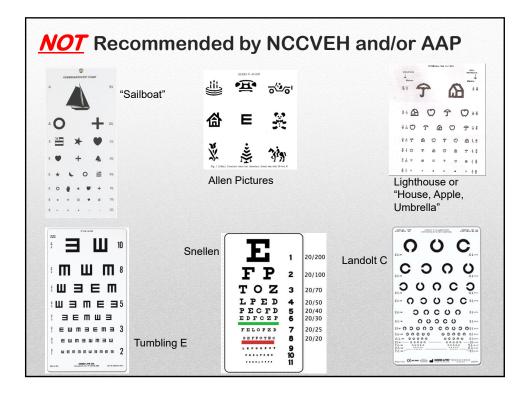
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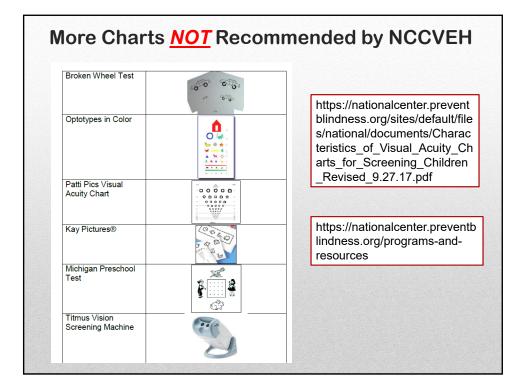


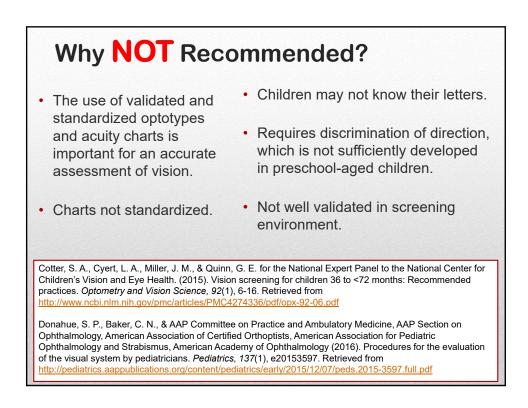
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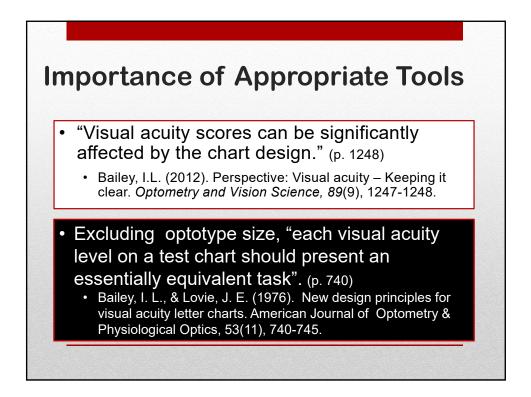


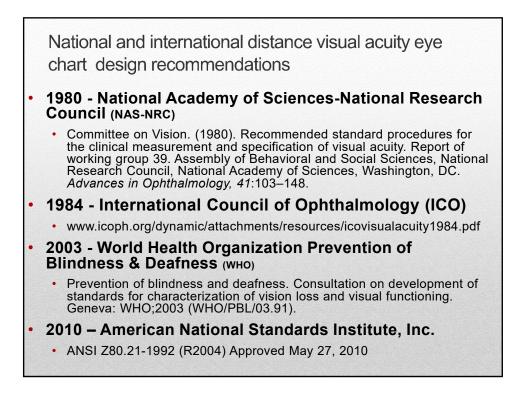
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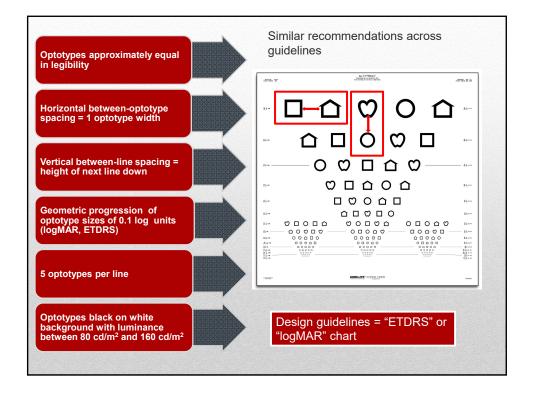


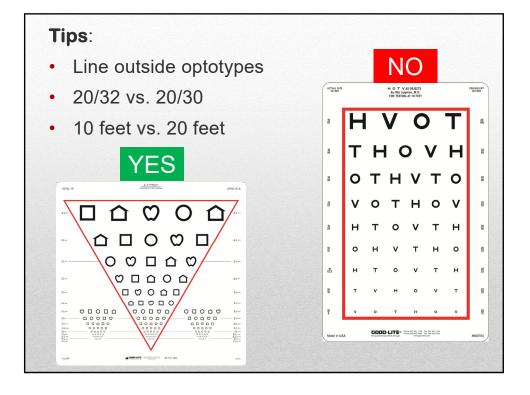
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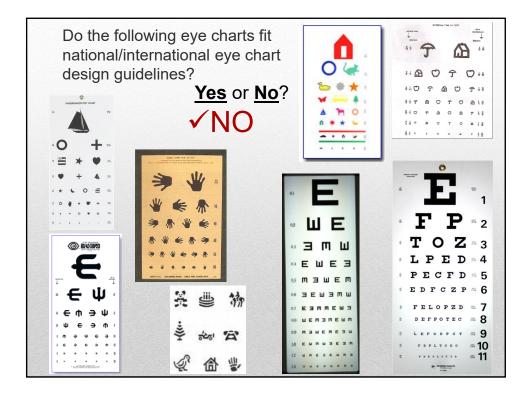


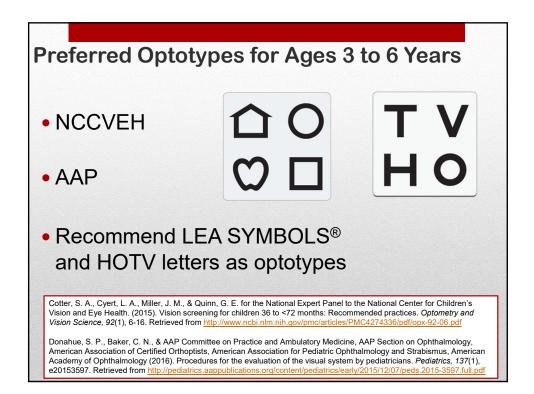
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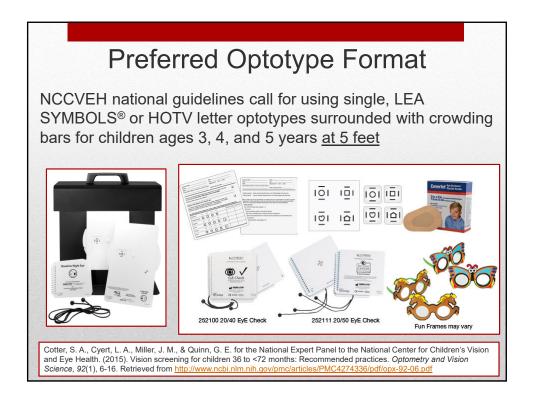
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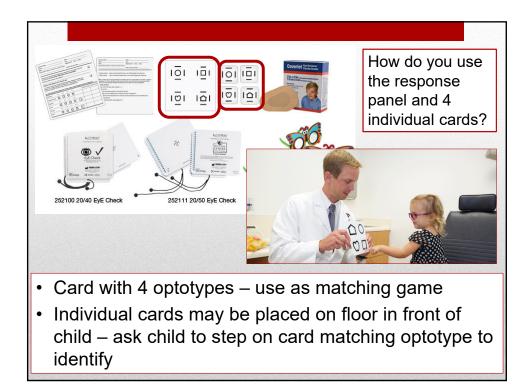




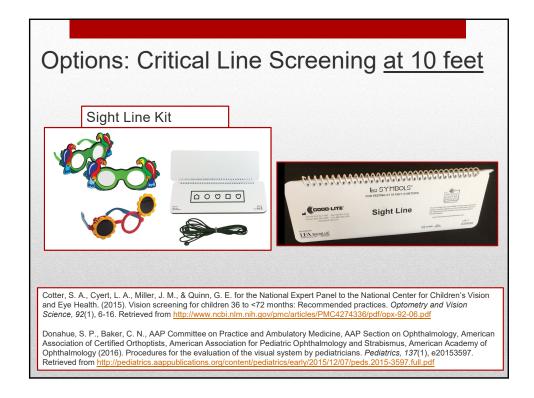
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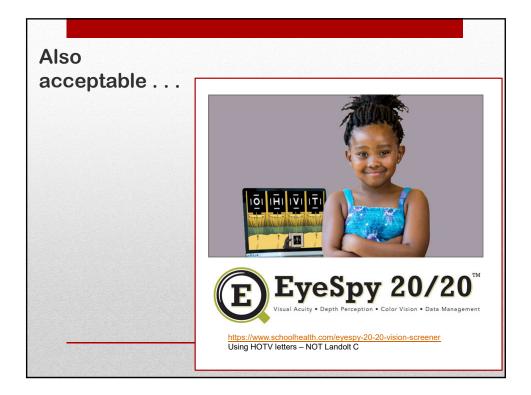
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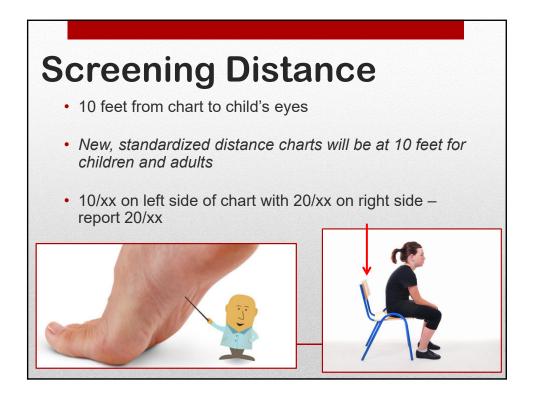


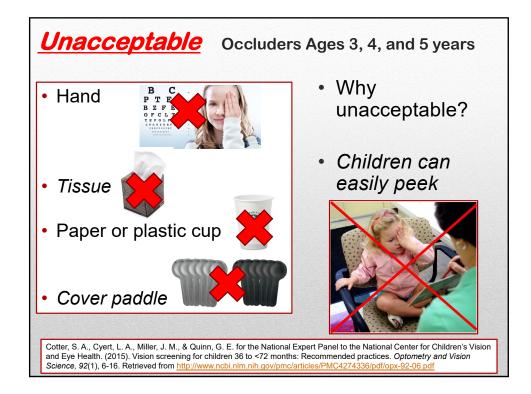
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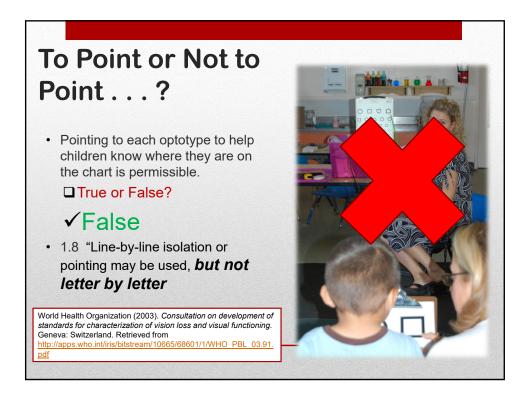
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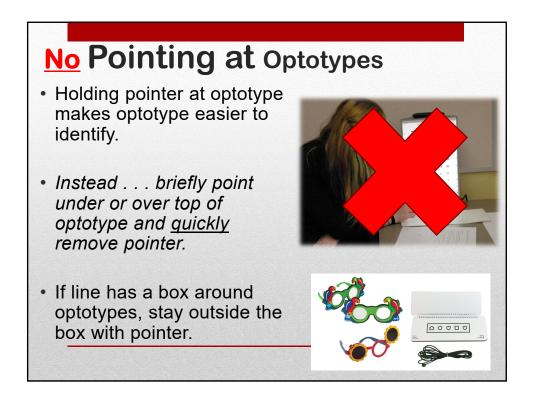


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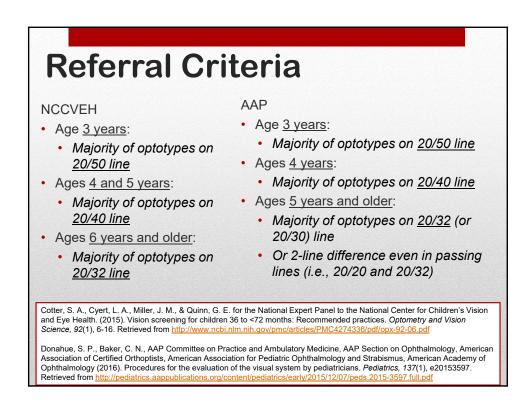


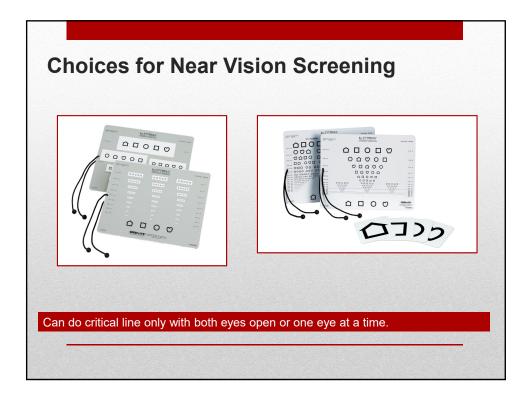
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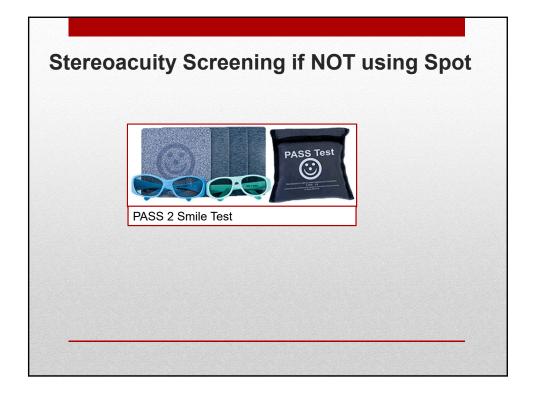
"Untestable" is not a failed vision screening.	If possible, rescreen untestable children same day.
Keep track of "untestable" children.	If you have reason to believe that the child
Untestable children in VIP study were 2x as likely to have vision problems than those who passed vision screening.	may perform better on another day, consider rescreening the child no later than 6 months.
Vision in Preschoolers Study Group. (2007). Children unable to perform a Proportion with ocular conditions and impact on measure of test accurac 83-87.	
American Academy of Ophthalmology Pediatric Ophthalmology/Strabism Guidelines. Amblyopia. San Francisco, CA: American Academy of Ophth practice-pattern/amblyopia-pppseptember-2012	
Cotter, S. A., Cyert, L. A., Miller, J. M., & Quinn, G. E. for the National Ex and Eye Health. (2015). Vision screening for children 36 to <72 months: <i>Science</i> , 92(1), 6-16. Retrieved from http://www.ncbi.nlm.nih.gov/pmc/art	Recommended practices. Optometry and Vision

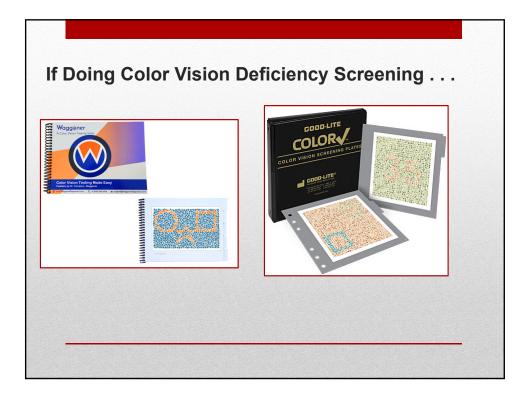
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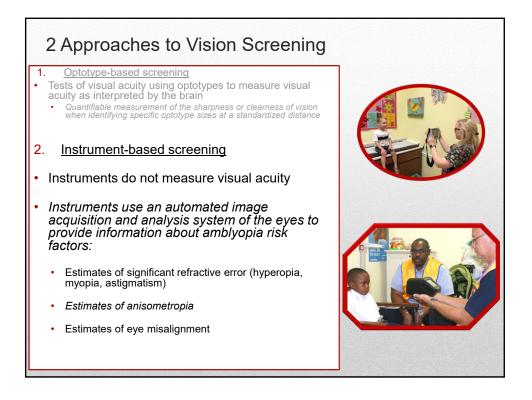


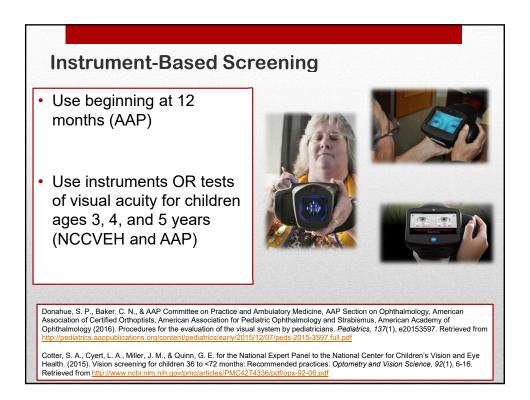
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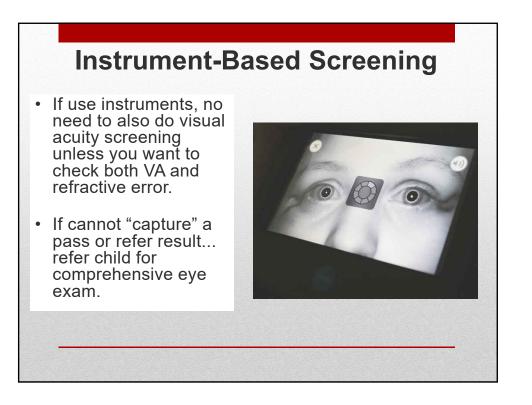


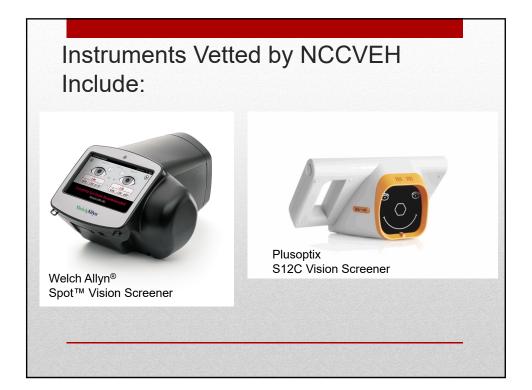
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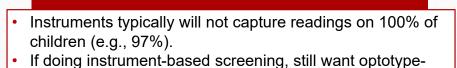


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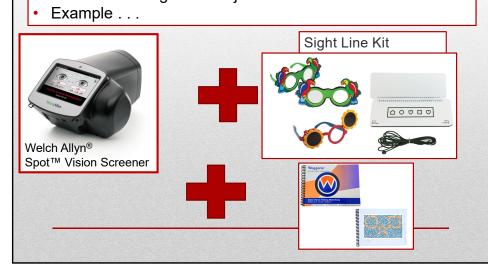




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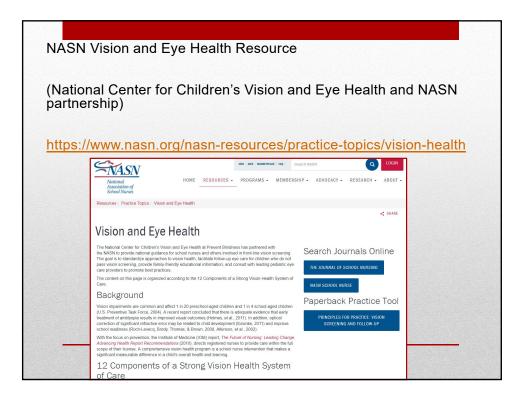
based screening tool ... just in case for other 3%.





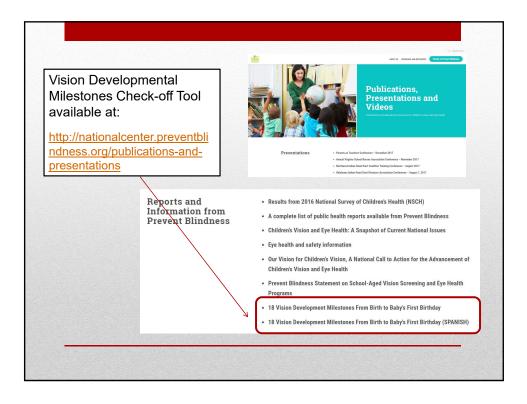
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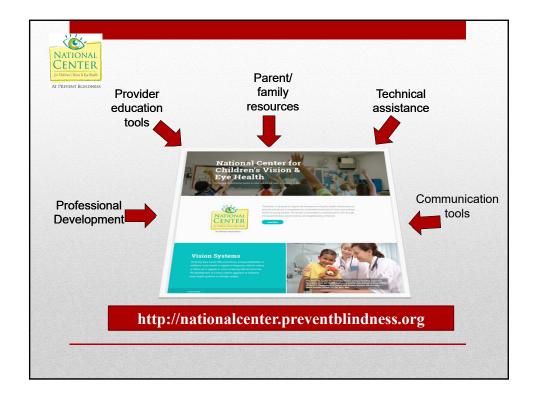


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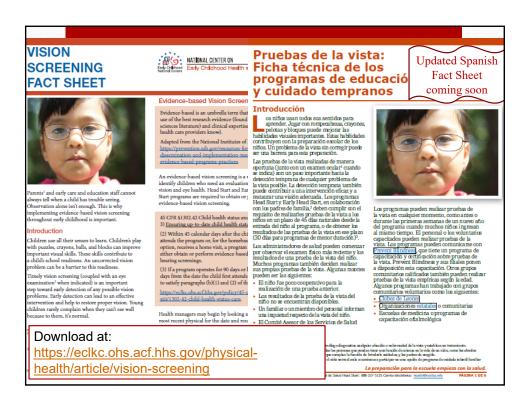


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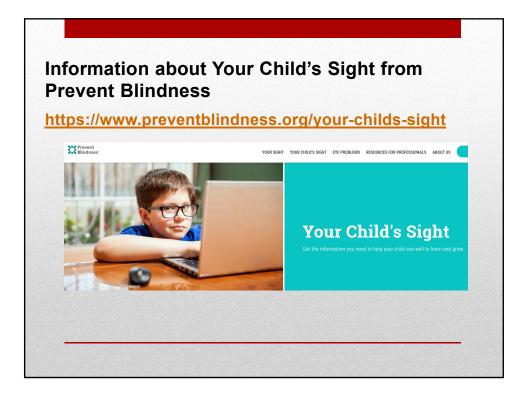
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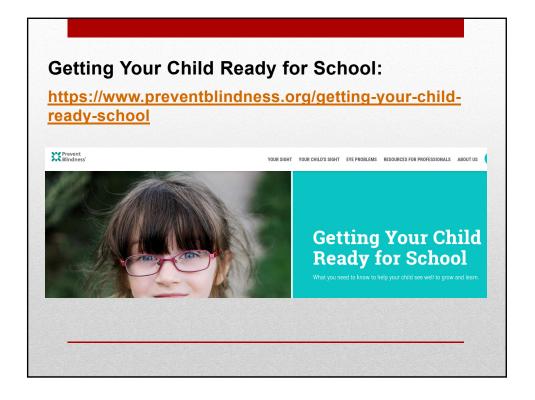


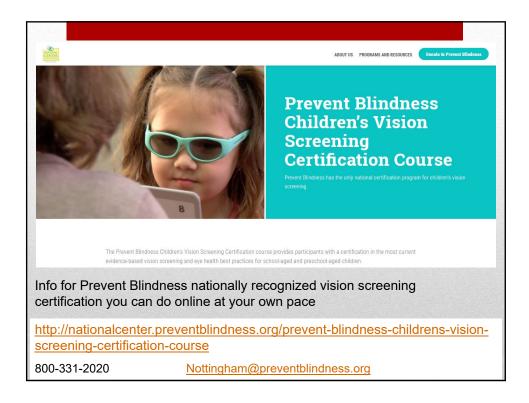
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