

Questionnaire

Title: Assessment of Barriers to Pediatric Vision Screening Among Primary Healthcare Providers in Saudi Arabia

Introduction:

Dear Healthcare Provider,

This survey aims to understand the barriers you face in providing pediatric vision screening in your primary healthcare center. Your insights will help improve child eye health services in Saudi Arabia. Participation is voluntary and anonymous. The questionnaire will take approximately 5-7 minutes to complete

Consent: By completing and submitting this questionnaire, you indicate your consent to participate in this study.

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Section A: Demographic and Professional Characteristics

Instructions: Please select the option that best describes you.

#	Question	Response Options
A1	Gender	☐ Male ☐ Female
A2	Age Group	☐ 20-29 years ☐ 30-39 years ☐ 40-49 years ☐ 50 years and above
A3	Professional Role	☐ General Practitioner (GP) ☐ Nurse ☐ Optometrist / Ophthalmologist ☐ Health Educator / Other Allied Healthcare Staff
A4	Educational Level	☐ Diploma ☐ Bachelor's Degree ☐ Postgraduate Degree (Master's/PhD)
A5	Years of Experience in PHC	☐ Less than 5 years ☐ 5-10 years ☐ More than 10 years
A6	PHC Center Location	☐ Urban ☐ Rural

Section B: Prior Training and Screening Practices

Instructions: Please answer the following questions about your training and current practice.

#	Question	Response Options
B1	Have you ever received formal training in pediatric vision screening?	☐ Yes ☐ No
B2	How often do you perform vision screening for children (aged 3-5 years) during well-child visits?	☐ Always ☐ Usually ☐ Sometimes

		☐ Rarely ☐ Never
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Section C: Perceived Barriers to Pediatric Vision Screening

Instructions: Please rate how much of a barrier each of the following factors is for you when conducting pediatric vision screening in your practice.

Use the scale: 1 = Not a barrier to 5 = Major barrier.

#	Barrier Items	1 (Not a barrier)	2	3 (Moderate barrier)	4	5 (Major barrier)
C1	Lack of specific training in pediatric vision assessment	☐	☐	☐	☐	☐
C2	Low confidence in using screening tools	☐	☐	☐	☐	☐
C3	Forgetting to screen during busy clinics	☐	☐	☐	☐	☐
C4	Lack of clear referral pathways and protocols	☐	☐	☐	☐	☐
C5	Inadequate time during well-child visits	☐	☐	☐	☐	☐
C6	Shortage of appropriate screening equipment	☐	☐	☐	☐	☐
C7	Parental lack of awareness about the importance of vision screening	☐	☐	☐	☐	☐
C8	Child's uncooperative behavior during screening	☐	☐	☐	☐	☐
C9	Language barriers with parents	☐	☐	☐	☐	☐

Section D: Open-Ended Feedback (Optional)

D1. In your opinion, what is the single most important change that would help you implement pediatric vision screening more effectively?