

Utilization of eye health services and compliance with spectacles wear among community school adolescents: a mixed methods study from Bagmati province of Nepal

Supplementary Table 1.: Qualitative findings from students about eye care service utilization

Themes	Accessibility to eye care facility	COVID-19 Pandemic	Awareness of eye health
Verbatim Transcripts	Nearby health facility has no eye care services..... We need to travel to <i>Besi</i> (district headquarter). It takes one full day to go, check-up, and return home. Besides, I must miss my school too. – Participant#7, Female, FGD#2	My father said the eye clinic was near the hospital with COVID-19 patients. So, we didn’t go. – Participant#2, Male, FGD#1	I thought I didn't need to examine my eyes... My eyes didn’t pain.... I could walk, play, and study. – Participant#7, Male, FGD#3
	If we miss the only bus returning late afternoon, we must stay in headquarters. – Participant#8, Male, FGD#2	I had fear of COVID-19 infection... I did not want to travel by bus and go to eye clinic because bus is packed and people were not wearing masks. – Participant#1, Female, FGD#3	My mother told me that if I wear spectacles, I must wear them for life. She said I must watch mobile phone less and eat more leafy vegetables for healthy eyes..... But, I do not like leafy vegetables. – Participant#4, Female, FGD#3
	Despite knowing that I might have issues with my vision, I did not go for a check-up because the eye clinic is too far. – Participant#1, Female, FGD#1	I did not go (to eye clinic) at first as I had symptoms of COVID-19. Later I went for check-up. – Participant#10, Male, FGD#3	My grandfather had eye surgery last year. I thought they would also operate me if I go to eye hospital... So, I didn’t tell my mother about my poor vision. – Participant#5, Male, FGD#2
	My brother took me to eye clinic the very next day after referral... The eye clinic is nearby down the lane... It’s about 10 minutes’ walk from our (rented) room. – Participant#3 Male, FGD#1		

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Supplementary Table 2.: Qualitative findings from students on compliance with spectacles use

Themes	Affordability	Symptomatic relief	Role of Friends, Family, and Teachers	Comfortability
Verbatim Transcripts	One of our friends broke the spectacles while playing. He hasn't been able to replace them... Spectacles are expensive.... So, we don't use spectacles while playing. – Participant#1, Male, FGD#4	After using spectacles, I can clearly see what is written on the whiteboard which has helped in my study. Hence, I continue to use my spectacles. – Participant#4, Female FGD#5	Our class teacher encourages us to wear spectacles. She said it will help us see better and improve our studies too. – Participant#1, Male, FGD#6	It is difficult to wear a mask and spectacles at the same time. We are not allowed inside schools without face masks. I wear a mask, but not spectacles. – Participant#10, Female, FGD#6
	My father told me that once we start using spectacles, we need to replace spectacles often. He doesn't have money for that... So, I only wear them during classes. – Participant#3, Female, FGD#5:	Before using spectacles, I had headaches while looking at blackboards. Now, I don't have headaches after wearing spectacles. – Participant#5, Male, FGD#4	When I got spectacles from the school, I wore them and went home. My mother said that I should continue using them for my health. – Participant#8, Female, FGD#5	I didn't like my spectacles. I didn't find it comfortable to wear across my ears and nose. So, I am not wearing them. – Participant#9, Male, FGD#4

Themes	Affordability	Symptomatic relief	Role of Friends, Family, and Teachers	Comfortability
	I forgot my spectacles at a playground near my hometown. After losing that, my family was unable to buy a new one. – Participant #9, Male, FGD#6	My vision didn’t improve. I started having headaches, so I stopped wearing spectacles. – Participant#6, Female, FGD#4	My friends called me by names like Double Battery after I started wearing spectacles. So, I stopped wearing spectacles. – Participant#4, Male, FGD#4	My friends and family tell me that the spectacles (frame) I am wearing suit my face. I also feel the same and feel good wearing them. – Participant#10, Female, FGD#5
	When I told my father about subsidies in eye checkup and spectacles, he said he could add money to buy good spectacles. – Participant#4, Female, FGD#5		Some of my classmates were already wearing spectacles before I started... So, it was easy for me to start wearing spectacles too. – Participant#4, Female, FGD#6	