The Quality of Life Impact of Refractive Correction (QIRC)

Department of Optometry, University of Bradford

Welcome to QIRC, a questionnaire designed to measure the quality of life of people who require an optical correction (spectacles, contact lenses or refractive surgery).

If you have any questions on any part of the questionnaire, please contact: Estibaliz Garamendi MSc, Research Assistant, Department of Optometry, University of Bradford, Bradford, BD7 1DP, United Kingdom. (0044)- 1274 232323 ext. 6261; Email: <u>e.garamendi2@bradford.ac.uk</u>

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Thank you for agreeing to participate.

If you wear SPECTACLES AND/OR CONTACT LENSES during all your waking hours, please complete the appropriate section on this page.

If you only wear spectacles and/or contact lenses for part of your waking hours, turn to page 2 now.

Ordinary sunglasses DO NOT count as spectacles.

i) Spectacles only. Worn full-time.	
How old are your current spectacles?	Go to example 1 below
ii) Contact lenses only. Worn full-time.	
How old are your current contact lenses?	Go to example 1 below
iii) Both spectacles and contact lenses worn. Either worn for all waking hours.	
How old are your current spectacles? How old are your current contact lenses?	Go to example 2 below

Example 1: How much difficulty do you have reading very small print?

Not applicable	None at all	A little bit	A moderate amount	A lot	So much that I can't do this activity
		~			activity

Example 2: How much difficulty do you have reading for long periods?

Not applicable	None at all	A little bit	A moderate amount	A lot	So much that I can't do this
upplication	С	S	uniount		activity

TURN TO PAGE 3 NOW.

If you wear SPECTACLES AND/OR CONTACT LENSES on a part-time

basis, please complete the appropriate section on this page.

a) Tick and/or complete the appropriate boxes regarding your current optical correction. Ordinary sunglasses DO NOT count as spectacles.

i) Spectacles only. Worn part-time.	
How many hours per day do you wear them?	hours/day
) Contact lenses only. Worn part-time.	
How many hours per day do you wear them?	hours/day
ii) Both spectacles and contact lenses. Worn part- ime.	

Spectacles	Hours/day
Contact lenses	Hours/day

b)

How old are your current spectacles? _____ Answer N/A if this

How old are your current contact lenses? ______ does not apply to you

Instructions on how to complete this questionnaire.

If you wear spectacles and/or	S: as your answer for when wearing spectacles
contact lenses on a part-time	C: as your answer for when wearing contact lenses
basis, use:	N: as your answer for when not wearing spectacles or
	contact lenses

Example for a part-time spectacle wearer:

How much difficulty do you have reading for long periods?

Not]	None at all	A little bit	A moderate	A lot	So much that I
applicable				amount		can't do this
			S		N	activity

Example for a part-time contact lens wearer:

How much difficulty do you have reading for long periods?

Not	None at all	A little bit	A moderate	A lot	So much that I
applicable			amount		can't do this
		С	N		activity

QIRC

Please fill out the questions below regarding your current spectacles or contact lenses

1. How much difficulty do you have driving in glare conditions?

Don't drive for reasons other than my vision	None at all	A little bit	A moderate amount	A lot	So much that I can't do this activity
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2. During the past month, how often have you experienced your eyes feeling tired or strained?

Don't know / Not applicable	Never	Occasionally	Fairly often	Very often	Always
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3. How much trouble is not being able to use off-the-shelf (non prescription) sunglasses?

Don't know / Not applicable	None	A little bit	A moderate amount	Quite a lot	Extreme

4. How much trouble is having to think about your spectacles or contact lenses before doing things; e.g. travelling, sport, going swimming?

Don't know / Not applicable	None	A little bit	A moderate amount	Quite a lot	Extreme
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5. How much trouble is not being able to see when you wake up; e.g. to go to the bathroom, look after a baby, see alarm clock?

Don't know /	None	A little bit	A moderate	Quite a lot	Extreme
Not			amount		
applicable					

6. How much trouble is not being able to see when you are on the beach or swimming in the sea or pool, because you do these activities without spectacles or contact lenses?

applicable	Don't know / Not applicable	None	A little bit	A moderate amount	Quite a lot	Extreme
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7. How much trouble are your spectacles or contact lenses when you wear them when using a gym / doing keep-fit classes / circuit training etc?

Don't know / Not applicable	None	A little bit	A moderate amount	Quite a lot	Extreme
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8. How concerned are you about the initial and ongoing cost to buy your current spectacles and/or contact lenses?

Don't know / Not applicable	Not at all	A little bit	A moderate amount	Quite a lot	Extremely

9. How concerned are you about the cost of unscheduled maintenance of your spectacles and/or contact lenses; e.g. breakage, loss, new eye problems?

Don't know / Not	Not at all	A little bit	A moderate amount	Quite a lot	Extremely
applicable					

10. How concerned are you about having to increasingly rely on your spectacles or contact lenses since you started to wear them?

Don't know / Not applicable	Not at all	A little bit	A moderate amount	Quite a lot	Extremely
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11. How concerned are you about your vision being not as good as it could be?

Don't know /	Not at all	A little bit	A moderate	Quite a lot	Extremely
Not			amount	-	
applicable					

12. How concerned are you about medical complications from your spectacles and/or contact lenses?

Don't know /	Not at all	A little bit	A moderate	Quite a lot	Extremely
Not			amount		
applicable					

13. How concerned are you about eye protection from ultraviolet (UV) radiation?

Don't know / Not applicable	Not at all	A little bit	A moderate amount	Quite a lot	Extremely
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We are now interested in the effect that your spectacles and/or contact lenses have had on the way you have been feeling. The effect on your feelings may be obvious (e.g., you may feel that you look better in your new spectacles) or it may be indirect (e.g., you may feel more confident since wearing contact lenses because you feel that you look better).

14. During the past month, how much of the time have you felt that you have looked your best?

Don't know / Not	Never	Occasionally	Fairly often	Very often	Always
applicable					

15. During the past month, how much of the time have you felt that you think others see you the way you would like them to (e.g. intelligent, sophisticated, successful, cool, etc)?

Don't know /	Never	Occasionally	Fairly often	Very often	Always
Not					
applicable					

16. During the past month, how much of the time have you felt complimented / flattered?

Don't know /	Never	Occasionally	Fairly often	Very often	Always
Not					
applicable					

17. During the past month, how much of the time have you felt confident?

Don't know / Not applicable	Never	Occasionally	Fairly often	Very often	Always

18. During the past month, how much of the time have you felt happy?

Don't know / Not applicable	Never	Occasionally	Fairly often	Very often	Always

19. During the past month, how much of the time have you felt able to do the things you want to do?

Don't know /	Never	Occasionally	Fairly often	Very often	Always
Not					
applicable					

20. During the past month, how much of the time have you felt eager to try new things?

Don't know / Not applicable Never Occasionally Fairly often Very often Always

Are there any other important issues related to your spectacles and/or contact lenses that we have not asked about? Please briefly indicate any such issues.....

This is the end of the questionnaire

Thank you for completing it!

Please hand it back to the person that gave you it or one of their colleagues.

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