## Optometric primary eye care during the COVID-19 pandemic



		Red	Ambe	r period	Green	
			May fluctuate between these three states on a national or local level <sup>1</sup>			
		COVID-19 is in general circulation NHS services at critical risk	COVID-19 is in general circulation. Phased reopening with social distancing and infection control.	COVID-19 is present in the UK, but the number of cases and transmission is low. Most services reopen with social distancing and infection control	New normal. May require increased use of routine PPE	
		Lockdown may be activated	Period of sustained transmission	Low sustained transmission How this is achieved and assessed to be determined by public health and national governments	To be determined by national governments and public health	
		Telephone and vide	o review offered in the first ins			
		status and level of eyecare need. Remote dispensing of spectacles or contact lenses when in the patient's best				
			interests	-		
Face to face examination		Essential, urgent and emergency only	Needs and/or symptoms led eyecare as judged by a clinician <sup>2,3</sup>	Needs and/or symptoms led eye care as judged by a clinician. Start to meet outstanding eye care needs as capacity permits <sup>2</sup>	Resume all eye care on an open access basis	
Contact lens practice		Essential urgent or emergency CL practice/medical contact lens fitting <sup>4</sup>	Needs and/or symptoms led CL check-ups <sup>3</sup>	Needs and/or symptoms led CL check-ups. Start to meet outstanding CL check-up needs	Fitting of non- medical CLs	
Protocols in place to ensure COVID-19 cases (staff/patients/visitors) do not attend the practice.		Yes			As required by national public health guidance	
Strict social/clinical distancing		Yes				
Infection control and		Yes				
decontamination						
Slit lamp guard		Yes				
Clinical tests PPE (Direct care, closer than 2m)	Disposable gloves Disposable apron	Yes	Yes As per nation's public health advice.			
	FRFM IIR		Yes As per nation's public health advice			
	Eye/face protection (visor/goggles)	Risk assessment based on nation's public health advice			Risk assessment	
	The patient wears a mask/face covering	At practice discretion based on nation's public health advice. (May be cloth or FRFM if supplies available)				
	Micro-aerosols (Blephex and Alger brush)	No	No	Risk assessment based on updated evidence		
	Fundus imaging/OCT/ Optomap	Yes				
	Direct	Use fundus imaging	Use SL-BIO or equivalent where possible		Yes	
	ophthalmoscopy	where possible	clinically necessary, see guidance on method			
	Tonometry				4	
	Refraction	Limited only	Modified <sup>5</sup>	Yes		
	Visual fields	Only complete when clinically indicated <sup>6</sup>		Re-introduction of normal case finding tests	Yes	
		Use equipment that can be disinfected				
HES referrals		Emergency and As local protocols		Yes		
Examinations for people who are being shielded, shielding, or self-isolating <sup>6</sup>		Virtual where possible. Full PPE if face-to-face provided <sup>8</sup>				
		Emergency/urgent care based on local protocols.	Urgent/emergency and essential.	Yes if symptoms.	Normal service commences following national public health	
Domiciliary appointments		Essential care based on national protocols. <sup>9</sup>	Domiciliary examinations re	estarted as per local protocols	guidance	

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## Explanatory notes

- The phases will be informed by the Joint Biosecurity Centre (JBC), together with national governments and PHE/PHW/PHS/PHA. Things may fluctuate between the 1. These recommendations apply equally to both NHS and non NHS-funded care. Where capacity allows, asymptomatic patients may be seen based on nation's advice. This would include CL fitting where is it needed to enable someone to wear PPE
- 2.
- 3. 4.
- 5. To reduce the time the patient spends in the consulting room. Full refraction may be performed if clinically necessary based on professional judgement.
- 6. To reduce the time the patient spends in the practice. Visual field tests should not be conducted on a 'blanket' basis as part of pre-screening for example.
- Eyecare to be provided in the patient's own home where possible and safe to do so. Full PPE includes gloves, FRFM, apron and eye/face protection. For domiciliary care public health guidance is to risk assess whether to wear eye/face protection 7. 8. (table 2

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/878750/T2\_poster\_Recommended\_PPE\_for\_primary\_outpatie nt community\_and\_social\_care\_by\_setting.pdf) In Scotland and Northern Ireland all face to face domiciliary examinations have been suspended. In England and Wales essential eyecare can be provided face to

9. face if needed.