

Summary of the routine practice and intravitreal injections received so far during the coronavirus (COVID-19) pandemic

Routine examinations										
	Emergency only	Entrance questionnaire	Escorts	Working Environment	Gloves	Surgical mask	N95 mask	Apron	Surgical scrubs	Breath guard
St Thomas, UK	V	V		Disinfecting between patients	V	V		V	V	V
Netherlands	V	V	Minimum, wait outside	Disinfecting surfaces, handles and medical tools often, remove magazines and leaflets from waiting	No protection, but this is being questioned widely by	Idem		Idem		V
Israel	V	V	Minimum	Ventilated room, disinfecting surfaces, handles and medical tools often	V	"healthy patient"	"suspected patient"	"sick patient"	V	V
Bern	V		Minimum	Appropriate distance		V				V
Bonn	V	V	Minimum	Appropriate distance	V	V		V	V	V
AAO	V	V	Minimum	Appropriate distance		V				V
Italy		V	Minimum	Disinfecting often, appropriate distance	V	V				
Barcelona	V	V	Minimum	Appropriate distance, disinfecting between patients	V	FFP2 mask+surgical mask for the ophthalmologist and surgical mask for the patient	FFP2 mask+surgical mask for the ophthalmologist and surgical mask for the patient	If there is any Covid-19 suspicion	If there is any Covid-19 suspicion	V
Paris	V	V	Minimum	Ventilated room, disinfecting surfaces between patients, handles and medical tools often, seat spacing in waiting room	V	V	"sick patient"	"sick patient"	HAS after each contact and often	V
Münster	y	y	None	Special shield for slit lamp, slit lamp disinfection after each patient, seat spacing in waiting room	n	Patients and staff	Only for corona positive patients	Only for corona positive patients	Only for corona positive patients	n
China	V	V	no	Appropriate distance	V	V				

Injection									
	Emergency only	Entrance questionnaire	OCT before	Examination	Vision measurments	Appointment scheduling	Eye protection	Reduction	new team
St Thomas, UK		V	V	Virtually		Virtually	V	Running 8-6pm, reducing injection frequency	Technicians and cataract doctors (no nurses)
Netherlands	V	V	Omit when possible	Virtually	Omit when possible	Virtually	No	Up to 15-20 patients per half-day	
Israel									
Bern	V		Omit	Omit when possible	Omit				
Bonn		V	Omit when possible	Omit when possible	Omit when possible	Virtually		Wide spoacing in waiting area	
Italy		V	Omit when possible	Omit when possible			V		
Barcelona	V	V	Omit: the patients had a scheduled injection following T&E Regimen according to the previous examination and OCT	Omit	Omit	Virtually	V	Up to 12 patients per half-day	No
Paris	V	V	Omit when possible	Omit when possible	Omit when possible	Virtually	If Covid suspission		
Münster	n	y	y	Omit when possible	y	y	n	n	n
China	V	V	V	V	V	Virtually	V	Up to 20 patients per half-day	

Guidance for care per disease									
	NVAMD	DME	BRVO	CRVO	Inherited retinal diseases	Uveitis	CSCR	PRP	Clinical trials
The Royal College - new patients	Confirmed new wet AMD cases should be treated with a loading phase of 3 injections of anti-VEGF and then continued on 8 weekly with no clinic review. Consent is taken on the day of first injection.	Delay review by 6 months or longer- unless associated with R3 then PRP	Defer review in clinic by 4 months	Six loading phase inj. if visual impairment due to macular oedema and then review in clinic. If no hope of visual improvement- do preventive extensive PRP laser	Delay review by 6 months or longer	Consider each case individually, Patients on immunosuppression are managed virtually	Delay review by 6 months or longer		Observational studies are suspended, Drug trials continued, recruitment of new patients suspended
The Royal College - patients under review	Maintain all patients on 8 weekly anti-VEGF therapy with no clinic review unless they mention a significant drop in vision at their injection visit.	Emergency only, other will be deferred and review after 4 months	Defer review in clinic by 4 months	Consider PRP after at least 6 injections, defer review in clinic by 4 months,	Delay review by 6 months or longer	Defer review in clinic by 4 months unless urgent	Delay review by 6 months or longer	Complete PRP, extensive to delay the second session. using surgical mask and Breath guard	
Bern	Not delayed	Consider each case individually	Not delayed	Not delayed	Consider each case individually	Consider each case individually, defer review by 3 months	Delay review by 3 months or longer	Treated with IVT injection every 8 weeks to postpone PRP	
Netherlands	Extending intervals with larger steps. Omitting maintenance injections	Consider each case individually, after 1.5 years of treatment, reduce the frequency	Not delayed	Not delayed	PXE:maintenance every 8-10 weeks		Evaluate and treat chronic CSR with PDT	PRP < 2 months	All trials continued
Bonn	Not delayed	Consider each case individually, after 1 year of treatment reduce the frequency	Not delayed	Not delayed		Consider each case individually	Consider each case individually		Observational studies are suspended, interventional trials continued, recruitment of new patients suspended
Italy	Not delayed	Consider each case individually	Consider each case individually				Consider each case individually, usually delayed 6 weeks		
Barcelona	Treatment loading dose for patients with initial VA \geq 0.1 or single eyes in T&E regimens <6 weeks, other patients will be postponed	Delayed, except cases of PDR with risk of neovascular glaucoma or vitreous hemorrhage	Delayed, except cases with risk of neovascular glaucoma or vitreous hemorrhage	Delayed, except cases with risk of neovascular glaucoma or vitreous hemorrhage	Delayed	CME secondary to uveitis - delayed	Delayed	Laser limited to patients with retinal tears	Only strictly necessary visits will be performed.
Paris	T&E regimen: fix regimen according to last interval, PRN: if patient received inj. In last 6 months - bimonthly injections; if patient has not received in last 6 months - delay by ~10weeks	Consider each case individually	Consider each case individually: postpone for patients treated by PRP, interval of up to 10 weeks for patients without PRP	Consider each case individually	Consider each case individually	Consider each case individually	Consider each case individually: usually delayed 10 weeks	Posponed for 3 months except for diabetic patient with florid retinopathy, rubeosis and neovascular glaucoma.	No new inclusion, No unmasking, necessary visits yes, others postponed
Münster	Not delayed	Not delayed	Not delayed	Not delayed	Postponed 3 months	Not delayed	Not delayed	Not delayed	Not delayed
China (not Wuhan and Beijing)	Not delayed	Not delayed	Not delayed	Not delayed	Delay review by 6 months or longer	Not delayed	Not delayed	Not delayed	Not delayed