



Ophthalmic Formulary November 2025

Version 1.47

Medicines Information Publication

(Click to) BEGIN

Ophthalmic Formulary

NICE

As part of the good practice guidance released by the National Institute for Health and Care Excellence (NICE), every NHS organisation was expected to develop and update a local formulary, which would be made available on the internet from the 1st April 2013.

The aim of the formulary was to:

- Reflect local needs
- Reduce variation in prescribing
- Allow rapid uptake of innovative medicines and treatments (i.e. NICE recommendations)

Features:

- 1. **Accessibility** Everything should be easily accessible from this document. You'll find relevant web links and internal documents (available only to Moorfields Eye Hospital)
- 2. **Contents page** Simply by clicking the drug category, you'll be taken directly to the relevant section. Above and below each page are links, which direct you to the contents page.
- 3. **Relevant resources** e.g. MEH anti-infective guidelines can be found at the end of each drug category.

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Instructions

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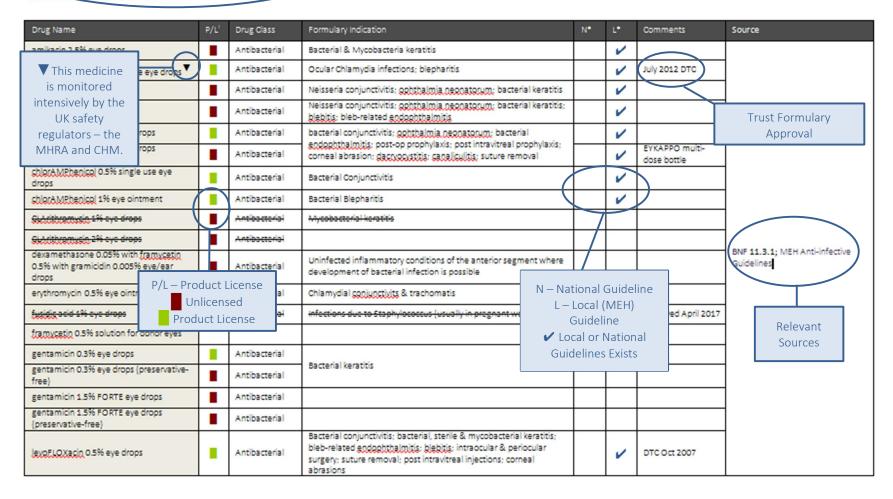
Antibacterial Infection

Bacterial Endophthalmitis (Novermber 2005)

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Glaucoma service handbook

Guidelines for management of endophthalmitis, viral retinitis/acute retinal necrosis, toxoplasma chorioretinitis

Antimicrobial Guidelines



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Infection

Primary Source

MEH Anti-infective Guidelines

Secondary Source

Adnexal Service Manual
Toxoplasmosis – Out of Hour Policy
Toxoplasma Chorioretinitis (TCR) Guidelines for Moorfields Casualty Department
Paediatric Orbital Cellulitis Guidelines

Antiamoebic Infection

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
chlorHEXidine digluconate 0.02% eye drops		Antiamoebic	Acanthamoeba keratitis; antiseptic in patients with povidone iodine allergy (replaced with chlorhexidine 0.05%)		/		MEH Anti-infective Guidelines; Cornea and External Disease Induction Manual page 51
chlorHEXidine digluconate 0.05% eye drops		Antiamoebic	As an antiseptic option for intravitreal anti-VEGF injections and implants in those intolerant to povidone iodine.		/	DTC approved Feb 2019	
hexamidine 0.1% eye drops		Antiamoebic			~		MEH Anti-infective Guidelines
polihexanide 0.02% eye drops		Antiamoebic	Acanthamoeba keratitis		~		MEH Anti-infective Guidelines, Cornea and External Disease Induction Manual page 51
polihexanide 0.06% eye drops		Antiamoebic			~		MEH Anti-infective Guidelines
proPAMidine 0.1% eye drops		Antiamoebic			~		MEH Anti-infective Guidelines; BNF 64 11.3.1

Antibacterial Infection

Bacterial Endophthalmitis (November 2005)

Cornea and External Disease Induction Manual - Bacterial keratitis page 45

Glaucoma service handbook

Guidelines for management of endophthalmitis, viral retinitis/acute retinal necrosis, toxoplasma chorioretinitis

Antimicrobial Guidelines

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
amikacin 2.5% eye drops		Antibacterial	Bacterial & Mycobacteria keratitis		/		
azithroMYCin 1.5% single use eye drops		Antibacterial	Ocular chlamydia infections; blepharitis		~	DTC approved July 2012	
cefTAZidime 5% eye drops		Antibacterial	Neisseria conjunctivitis; ophthalmia neonatorum; bacterial keratitis		~		
cefUROxime 5% eye drops		Antibacterial	Neisseria conjunctivitis; ophthalmia neonatorum; bacterial keratitis; blebitis; bleb-related endophthalmitis		~		
chlorAMPhenicol 0.5% eye drops		Antibacterial			~		
chlorAMPhenicol 0.5% eye drops (preservative-free bottle)		Antibacterial	bacterial conjunctivitis; ophthalmia neonatorum; bacterial endophthalmitis; post-op prophylaxis; post intravitreal prophylaxis;		/		
chlorAMPhenicol 0.5% single use eye drops		Antibacterial	corneal abrasion; dacryocystitis; canaliculitis; suture removal		/		
chlorAMPhenicol 1% eye ointment		Antibacterial	Bacterial Blepharitis		/		
CLArithromycin 1% eye drops		Antibacterial	Mycobacterial keratitis				
CLArithromycin 2% eye drops		Antibacterial					
dexamethasone 0.05% with framycetin 0.5% with gramicidin 0.005% eye/ear drops		Antibacterial	Uninfected inflammatory conditions of the anterior segment where development of bacterial infection is possible				BNF 11.3.1; MEH Anti-infective Guidelines
erythromycin 0.5% eye ointment		Antibacterial	Chlamydial conjunctivits & trachomatis		~		
fusidic acid 1% eye drops		Antibacterial	Infections due to Staphylococcus (usually in pregnant women)		~	Removed April 2017	
framycetin 0.5% solution for donor eyes							
gentamicin 0.3% eye drops		Antibacterial			~		
gentamicin 0.3% eye drops (preservative-free)		Antibacterial	Bacterial keratitis				
gentamicin 1.5% FORTE eye drops		Antibacterial					
gentamicin 1.5% FORTE eye drops (preservative-free)		Antibacterial					
levoFLOXacin 0.5% eye drops		Antibacterial	Bacterial conjunctivitis; bacterial, sterile & mycobacterial keratitis; bleb-related endophthalmitis; blebitis; intraocular & periocular surgery; suture removal; post intravitreal injections; corneal abrasions		~	DTC approved Oct 2007	

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Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source	
moxifloxacin 0.5% eye drops		Antibacterial	Bacterial conjunctivitis; bacterial, sterile & mycobacterial keratitis; bleb-related endophthalmitis; blebitis; intraocular & periocular surgery; suture removal; post intravitreal injections; corneal abrasions		>	DTC approved July 2012	DNE 44 24 AAFII Aaki infantin	
penicillin 0.3% eye drops		Antibacterial	Bacterial keratitis		/		BNF 11.3.1; MEH Anti-infective Guidelines	
vancomycin 1.4% eye drops		Antibacterial	Boston K-pro antibiotic prophylaxis		/	May 2012		
vancomycin 5% eye drops		Antibacterial	Bacterial keratitis		/			
cefUROxime 1mg in 0.1mL intracameral prefilled syringe (Aprokam)		Antibacterial	Prophylaxis during intraocular and periocular surgery		/	DTC approved Oct 2011		
amikacin 0.4mg in 0.1mL intravitreal injection pre-pack		Antibacterial	- Bacterial endophthalmitis		/			
vancomycin 2mg in 0.1mL intravitreal injection pre-pack		Antibacterial	Bacterial endopritralimitis		/			
amikacin 500mg in 2mL injection		Antibacterial	Bacterial endophthalmitis when intravitreal pre-pack unavailable		/		DNE 5 4 MEU A VIII 6 VI	
amoxicillin 250mg injection		Antibacterial			/		BNF 5.1; MEH Anti-infective Guidelines	
amoxicillin 500mg injection		Antibacterial			/			
penzylpenicillin 600mg injection		Antibacterial	Necrotising fasciitis		~			
cefTAZidime 1g injection		Antibacterial	Destavial and anhythalmitic		~			
cefTAZidime 2g injection		Antibacterial	Bacterial endophthalmitis		/			
cefTRIaxone 1g injection		Antibacterial	Naissaria aggiunati ittis anata lain nagastarum, arkital gallulitis		~		BNF 5.1; MEH Anti-infective	
cefTRIaxone 2g injection		Antibacterial	Neisseria conjunctivitis; ophthalmia neonatorum; orbital cellulitis		/		Guidelines; Paediatric Orbital Cellulitis	
cefUROxime 250mg injection		Antibacterial	Prophylaxis prior to complex adnexal procedures		~			
cefUROxime 750mg injection		Antibacterial	Prophylaxis prior to complex auriexal procedures		~			
ciprofloxacin 100mg in 50mL infusion		Antibacterial	Bacterial endophthalmitis; orbital cellulitis; necrotising fasciitis		>			
CLArithromycin 500mg injection		Antibacterial			>		BNF 5.1; MEH Anti-infective	
CLINdamycin 300mg in 2mL injection		Antibacterial	Orbital cellulitis (with ciprofloxacin), necrotising fasciitis (with ciprofloxacin & benzylpenicillin)		~		Guidelines	
CLINdamycin 300mg in 2mL injection		Antibacterial	As an option in the treatment of toxoplasmosis: clindamycin intravitreal injection 1mg in 0.1 mL STAT +/- dexamethasone intravitreal injection 400 micrograms in 0.1 mL STAT, as required up to 5 injections in 6 weeks.		/	DTC approved Feb 2019		
erythromycin lactobionate 1g injection		Antibacterial			/			
flucLOXacillin 250mg injection		Antibacterial	Orbital cellulitis		/		BNF 5.1; MEH Anti-infective	
flucLOXacillin 500mg injection		Antibacterial	Orbital Cellulius		V		Guidelines; Paediatric Orbital Cellulitis	
gentamicin 80mg in 2mL injection		Antibacterial			/			

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Drug Name	P/L [†]	Drug Class	Formulary Indication	N* L*	Comments	Source
metroniDAZole 500mg in 100mL infusion		Antibacterial	orbital cellulitis (with ceftriaxone & flucloxacillin)	V		
spECTinomycin 2g injection		Antibacterial	Neisseria conjunctivitis	V		
teicoplanin 200mg injection		Antibacterial	Patients positive or at high risk of MRSA - prophylaxis in surgery	V		
vancomycin 500mg injection		Antibacterial	Bacterial endophthalmitis when intravitreal pre-pack unavailable	V		
amoxicillin 125mg in 5mL sugar free suspension		Antibacterial		·	,	
amoxicillin 250mg capsules		Antibacterial		V	1	
amoxicillin 250mg in 5mL sugar free suspension		Antibacterial		-	,	
amoxicillin 3g sugar free sachet		Antibacterial		V		
azithroMYCin 200mg in 5mL suspension		Antibacterial		V	,	
azithroMYCin 250mg capsules		Antibacterial	Blebitis & bleb-related endophthalmitis (with moxifloxacin),	•	,	
azithroMYCin 250mg tablets		Antibacterial	toxoplasmosis	V		
azithroMYCin 500mg tablets		Antibacterial		V	,	BNF 5.1; MEH Anti-infective Guidelines
cefACLor 250mg in 5mL suspension		Antibacterial		V		Guidelines
cefALExin 125mg in 5mL suspension		Antibacterial		V	,	
cefALExin 250mg capsules		Antibacterial	Post-operative complex procedures; pre-septal cellulitis; lid	V		
cefALExin 250mg in 5mL suspension		Antibacterial	lacerations	V		
cefALExin 250mg tablets		Antibacterial		V		
cefUROxime 125mg tablets		Antibacterial		·		
ciprofloxacin 250mg in 5mL suspension		Antibacterial		V		
ciprofloxacin 250mg tablets		Antibacterial	Bacterial endophthalmitis (with clarithromycin)	V		
ciprofloxacin 500mg tablets		Antibacterial		V	,	
ciprofloxacin 750mg tablets		Antibacterial		•		
CLArithromycin 250mg tablets CLArithromycin 250mg/5mL suspension		Antibacterial	Bacterial endophthalmitis (with ciprofloxacin), soft tissue infection, preseptal cellulitis, lid lacerations, orbital blow out fractures,	V		
CLINdamycin 150mg capsules		Antibacterial	periocular abcesses (with metronidazole) Toxoplasmosis		,	
CLINdamycin 75mg/5mL suspension						BNF 5.1; MEH Anti-infective
co-amOXIclav 125/31 sugar free suspension		Antibacterial	Blebits (& moxifloxacin); preseptal cellulitis; lid lacerations; orbital	· ·	,	Guidelines
co-amOXIclav 250/62 sugar free suspension		Antibacterial	blow out fractures; periocular abcesses (with metronidazole), dacrycystitis (with chloramphenicol); sinusitis	•	,	

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Drug Name	P/L [†]	Drug Class	Formulary Indication	N* L*	Comments	Source
co-amOXIclav 375mg tablets		Antibacterial		V		
co-amOXIclav 625mg tablets		Antibacterial		/		
cofluampicil 250/250 capsules		Antibacterial		V		
co-trimoxazole 480mg tablets		Antibacterial	Prophylaxis of toxoplasmosis	/		
dapsone 100mg tablets		Antibacterial	Treatment of ocular cicatricial pemphigoid and cicatrizing	/		BNF 5.1; MEH Anti-infective Guidelines; Cornea and External
dapsone 50mg tablets		Antibacterial	conjunctivitis in linear IgA disease	/		Disease Induction Manual page 175
doxycycline 50mg capsules		Antibacterial	Chlamydial conjunctivitis, blepharitis, chalazia	/		
erythromycin 125mg in 5mL suspension		Antibacterial		/		
erythromycin 250mg in 5mL sugar free suspension		Antibacterial	Blepharitis, soft tissue infection, preseptal cellulitis, lid lacerations, orbital blow out fractures, periocular abcesses (with metronidazole)	V		
erythromycin 250mg tablets		Antibacterial		/		
ethambutol 100mg tablets		Antibacterial		V		
flucLOXacillin 125mg in 5mL syrup		Antibacterial		V		
flucLOXacillin 250mg capsules		Antibacterial	Soft tissue infection	/		
flucLOXacillin 250mg in 5mL syrup		Antibacterial	- Soft tissue infection	/		
flucLOXacillin 500mg capsules		Antibacterial		/		BNF 5.1; MEH Anti-infective Guidelines
isoniazid 100mg tablets		Antibacterial		/		Guidelines
isoniazid 50mg tablets		Antibacterial		/		
metroniDAZole 200mg in 5mL suspension		Antibacterial	Preseptal cellulitis (with co-amoxiclav or cefalexin)	/		
metroniDAZole 200mg tablets		Antibacterial	Preseptal centulus (with co-amoxiciay of ceralexiff)	/		
moxifloxacin 400mg tablets		Antibacterial	Bacterial endophthalmitis, mycobacterial keratitis (with clarithromycin), blebitis. (All unlicensed indications)	V	July 2009	
ofloxacin 400mg tablets		Antibacterial		/		
phenOXYmethylpenicillin 125mg in 5mL solution		Antibacterial		/		
phenOXYmethylpenicillin 250mg in 5mL solution		Antibacterial		'		
phenOXYmethylpenicillin 250mg tablets		Antibacterial		'		
pyriMEThamine 25mg tablets		Antibacterial	Toxoplasmosis (with sulfadiazine and folinic acid)	'		
rifampicin 150mg with isoniazid 100mg tablets		Antibacterial		~		BNF 5.1; MEH Anti-infective Guidelines
rifampicin 300mg with isoniazid 150mg tablets		Antibacterial		~		
rifampicin 300mg capsule		Antibacterial		/		

Drug Name	P/L [†]	Drug Class	Formulary Indication	N* L*	Comments	Source
rifampicin 100mg/5mL suspension				V		
spirAMYcin 1g tablets		Antibacterial	Infections due to toxoplasmosis in pregnant women	V		
sulfaDIAzine 500mg tablets		Antibacterial	Toxoplasmosis (with pyrimethamine and folinic acid)	V		
tetraCYCline 250mg tablets		Antibacterial	Blepharitis (long term treatment)	V		
triMEThoprim 200mg tablets		Antibacterial		V		
chlorhexidine 0.1% with neomycin sulphate 0.5% nasal cream		Antibacterial	MRSA eradication if allergy to mupirocin	'		
mupirocin 2% nasal ointment		Antibacterial	MRSA	V		
fusidic acid 2% cream		Antibacterial		✓		
fusidic acid 2% ointment		Antibacterial		4		
hydrocortisone acetate 1% with fusidic acid 2% ointment		Antibacterial		'		
Octenisan antimicrobial wash lotion		Antibacterial		/		
ciprofloxacin 0.3% eye ointment		Antibacterial	Restricted use – only used for prevention of infection in OOKP (Osteo-Odonto-Keratoprosthesis)	V		DTC October 2022

Antifungal Infection

Cornea and External Disease Induction Manual - Fungal keratitis

Guidelines for management of endophthalmitis, viral retinitis/acute retinal necrosis, toxoplasma chorioretinitis

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
amphotericin 0.15% eye drops		Antifungal	Candida fungal infections; keratitis		/		
chlorHEXidine digluconate 0.2% eye drops		Antifungal	Fungal keratitis		~	DTC approved Aug 2011	MEH Anti-infective Guidelines
cloTRImazole 1% eye drops		Antifungal	Anti-fungal eye drop		✓	No longer available	
miCONazole 1% eye drops		Antifungal	Candida fungal infections; keratitis		✓	No longer available	
natamycin 5% eye drops		Antifungal	Fungal Keratitis		~	JFC Approved May 2013	
voriconazole 1% eye drops		Antifungal	Fungal infection		/	DTC Approved August 2011	MELL Anti infactivo Cuidolinos
amphotericin 5 micrograms in 0.1mL intravitreal injection pre-pack		Antifungal	Fungal endophthalmitis		/		MEH Anti-infective Guidelines
amphotericin 50mg deoxycholate injection		Antifungal	Fungal infection		~		
amphotericin 50mg liposomal injection		Antifungal	Fungal infection		~		

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
flucONAzole 200mg in 100mL infusion		Antifungal	Fungal infection		~		
voriconazole 200mg infusion		Antifungal	Fungal endophthalmitis; keratitis		~	Powder for solution diluted and injected intravitreally	
flucONAzole 200mg capsules		Antifungal			~		
flucONAzole 50mg capsules		Antifungal	Fungal endophthalmitis, keratitis (Candida)		~		
flucONAzole 50mg in 5mL suspension		Antifungal			~		
flucYTOsine 500mg tablets		Antifungal	Last resort for fungal infections		~	Pre-dates DTMMC	
itraconazole 100mg capsules		Antifungal	Fungal keratitis (Aspergillus)		~		
nystatin 100,000 units in 1mL suspension		Antifungal	Oral fungal infection		~		
terBINafine 250mg tablets		Antifungal	Fungal infection		~		
voriconazole 200mg tablets		Antifungal			~	Sep 2003 Consultant only	
voriconazole 50mg tablets		Antifungal	Fungal Endophthalmitis, keratitis		~	(Medical Retina or Vitreo-Retinal)	
miconazole 2% with hydrocortisone 1% cream		Antifungal	Fungal skin infection		~		MEH Anti-infective Guidelines
miconazole 2% cream		Antifungal	Fungal skin infection		/		MEH Anti-infective Guidelines

Antiviral Infection

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
aciclovir 3% eye ointment		Antiviral	Herpes simplex virus- restricted use only; when ganciclovir 0.15% eye gel is contraindicated e.g. complicated pregnancy. Please refer to MEH Anti-infective Guidelines		~		MATELLA MARK STREET, AND CONTROL OF THE STREET,
ganciclovir 0.15% eye gel		Antiviral	Herpes simplex virus- 1st line		~		MEH Anti-infective Guidelines
triFLUorothymidine 1% eye drops		Antiviral	Herpes simplex virus- 2 nd line		~		
foscarnet 24mg in 1ml injection		Antiviral	Cytomegalovirus retinitis		~		MEH Anti-infective Guidelines;
ganciclovir 4.5mg intravitreal implant		Antiviral	CMV retinitis in patients with AIDS and those who have undergone organ transplants or using immunosuppressive agents for collagen diseases.		~	April 2008	Í
aciclovir 250mg injection		Antiviral	Acute retinal necrosis		~		Guidelines for management of endophthalmitis, viral
aciclovir 500mg injection		Antiviral	Acute retinal necrosis		/		retinitis/acute retinal necrosis,

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
aciclovir 200mg in 5mL sugar free suspension		Antiviral			~		toxoplasma chorioretinitis, with guidance for sample processing
aciclovir 200mg tablets		Antiviral	Herpes simplex conjunctivitis, keratitis		~		
aciclovir 400mg tablets		Antiviral	Herpes simplex conjunctivitis, keratitis; Bell's Palsy		~		
aciclovir 800mg dispersible tablets		Antiviral	Acute Retinal Necrosis		~		
famciclovir 250mg tablets		Antiviral			~		
oseltamivir 12mg in 1mL oral suspension		Antiviral			~		
oseltamivir 30mg capsules		Antiviral]		~		
oseltamivir 45mg capsules		Antiviral	7		~		
oseltamivir 75mg capsules		Antiviral]		~		
valACIclovir 500mg tablets		Antiviral	Varicella Zoster Virus, Herpes Retinitis, Acute Retinal Necrosis; Bell's Palsy		~	December 2006	MEH Anti-infective Guidelines; Cornea & External Disease
valGANciclovir 450mg tablets		Antiviral	CMV retinitis induction and maintenance treatment.		~	April 2008	Induction Manual

Tapeworm Infections

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
alBENdazole 400mg tablets		Anthelmintics	Microsporium (Used with Fumadil-B)		>		MEH Anti-infective Guidelines

Anti-inflammatory & Adjuncts

Corticosteroids

NSAIDs

Immunosuppressant

Immunomodulating

Antihistamines

Corticosteroids

Cornea and External Disease Induction Manual Adnexal Service Handbook

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
betamethasone 0.1% / neomycin 0.5% eye/ear/nose drops		Steroid	Uninfected inflammatory conditions of the anterior segment where development of bacterial infection is possible		~		
betamethasone 0.1% eye ointment		Steroid			~		Moorfields Pharmacists Handbook:
betamethasone 0.1% eye/ear/nose drops		Steroid			~		Cornea and External Disease
dexamethasone 0.1% eye drops		Steroid	Inflammation in anterior segment; post-operatively to reduce inflammation		~		Induction Manual; Adnexal Service Manual
dexamethasone 0.1% eye drops (preservative-free bottle)		Steroid			~		
dexamethasone 0.1% single use eye drops		Steroid			~		
dexamethasone 0.1% with neomycin 0.35% with polymyxin B sulphate 6,000 units in 1g eye ointment		Steroid	Uninfected inflammatory conditions of the anterior segment where		~		
dexamethasone 0.1% with neomycin 0.35% with polymyxin B sulphate 6,000 units in 1mL eye drops		Steroid	development of bacterial infection is possible		~		
fluoROMetholone 0.1% eye drops		Steroid	Inflammation of the palpebral and bulbar conjunctiva, cornea and anterior segment of the globe		~		
hydrocortisone sodium phosphate 0.335% eye drops		Steroid	(i) Treatment of mild non-infectious allergic or inflammatory conjunctival diseases. (licensed) (ii) Treatment of mild non-infectious allergic or inflammatory ocular surface diseases. (off-label) (iii) Minimising of ocular surface scar tissue formation. (off-label use)		~	JFC approved September 2019	
hydrocortisone ointment 0.5%				~			
hydrocortisone ointment 1%	_	Chamaid	Assais demonstric				NICE
hydrocortisone cream 0.5%		Steroid	Atopic dermatitis				NICE eczema
hydrocortisone Cream 1%							

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Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
loTEPrednol etabonate 0.5% eye drops		Steroid	Loteprednol second line (apart from postoperative situation) for steroid responder patients requiring topical steroids.		~	DTC approved January 2010	
prednisolone 0.001% eye drops		Steroid			~	Discontinued	
prednisolone 0.003% eye drops		Steroid			~	Discontinued	
prednisolone 0.01% eye drops		Steroid			~	Discontinued	
prednisolone 0.01% eye drops (preservative-free bottles)		Steroid			~	Discontinued	
prednisolone 0.03% eye drops		Steroid			/	Discontinued	 Moorfields Pharmacists Handbook;
prednisolone 0.03% eye drops(preservative-free bottles)		Steroid			~	Discontinued	Cornea and External Disease Induction Manual;
prednisolone 0.1% eye drops		Steroid	Inflammation in anterior segment		~		Adnexal Service Manual
prednisolone 0.1% eye drops (preservative-free bottles)		Steroid			~		
prednisolone 0.3% eye drops		Steroid			~	Discontinued	
prednisolone 0.3% eye drops (preservative-free bottles)		Steroid			~	Discontinued	
prednisolone 0.5% eye/ear drops		Steroid			~		
prednisolone 0.5% single use eye drops		Steroid			~		
prednisolone 1% eye drops		Steroid			~		
RIMexolone 1% eye drops		Steroid	Hypertensive uveitis		~	Nov 2008 Discontinued	
dexamethasone 2mg tablets		Steroid			~		
methylPREDnisolone 2mg, 4mg, 16mg and 100mg tablets		Steroid	Multiple sclerosis associated optic neuritis, non-MS associated optic neuritis, chronic relapsing inflammatory optic neuropathy and chronic relapsing inflammatory optic neuropathy in neuromyelitis optica	~	~	May 2012 Formulary	NICE Multiple sclerosis
prednisolone 1mg tablets		Steroid			~		
prednisolone 2.5mg enteric-coated tablets		Steroid			~		
prednisolone 25mg tablets		Steroid			~		
prednisolone 5mg enteric-coated tablets		Steroid	Systemic anti-inflammatory		/		
prednisolone 5mg soluble tablets		Steroid	Systems and initiality		~	October 2016 switched to oral solution	
prednisolone 5mg tablets		Steroid			~		
prednisolone 1mg/mL oral solution		Steroid			'		
beclometasone 50 microgram aqueous nasal spray		Steroid			/		

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Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
betamethasone sodium phosphate 4mg in 1mL injection		Steroid			~		
dexamethasone 0.7mg intravitreal implant		Steroid	Treatment of macular oedema following central retinal vein occlusion. Treatment of macular oedema following branch retinal vein occlusion when: treatment with laser photocoagulation has not been beneficial or treatment with laser photocoagulation is not considered suitable because of extent of macular haemorrhage. Treatment of adult patients with inflammation of the posterior segment of the eye presenting as non-infectious uveitis. DMO Treatment of posterior uveitis in patients under the age of 18	V	~	July 2011; NCL JFC Jan 13	NICE Dexamethasone Intravitreal Implant Technology Appraisal; MEH Ozurdex (dexamethasone implant); NCL JFC Jan 13 Minutes NICE TA DMO NICE TA Non-infectious uveitis DTMMC Jan 2025
dexamethasone 3.3mg in 1mL injection HOSPIRA		Steroid			/		
dexamethasone base 3.3mg in 1mL injection		Steroid			'		
dexamethasone base 4mg in 1mL injection		Steroid			~		
dexamethasone phosphate 8mg in 2mL injection		Steroid			~		
fluocinolone acetonide 190 mcg intravitreal implant		Steroid	Chronic diabetic macular oedema after an inadequate response to prior therapy. As per NICE TA 301 Preventing relapse in recurrent non-infectious uveitis affecting the posterior segment of the eye. As per NICE TA 590 Treatment of posterior uveitis in patients under the age of 18	V	V	NICE TA 301 Nov 2013 (replaced by NICE TA 953 March 2024) NICE TA 590 July 2019 DTMMC Jan 2025	NICE Technology Appraisal
hydrocortisone sodium succinate 100mg injection		Steroid			~		
methylPREDnisolone acetate 40mg in 1mL injection		Steroid			/		
methylPREDnisolone sodium succinate 40mg injection		Steroid			~		
methylPREDnisolone sodium succinate 500mg injection		Steroid	Multiple sclerosis associated optic neuritis, non-MS associated optic neuritis, chronic relapsing inflammatory optic neuropathy and	~	~	May 2012	NICE Multiple sclerosis
methylPREDnisolone sodium succinate 1g injection		Steroid	chronic relapsing inflammatory optic neuropathy in neuromyelitis optica	/	/	Formulary	NICE Multiple scierosis
triAMCinolone acetonide 40mg in 1mL injection (Kenalog®)		Steroid	A licensed product but used off-label in the following indications: Uveitic macular oedema refractory to other treatment modalities and diabetic macular oedema refractory to other treatment modalities. Progressive visual loss from macular oedema secondary to AMD, vascular occlusions and pseduophakic macula oedema' hypotony maculopathy'		~	DTC approved October 2007 Consultant Only	Kenolog in Medical Retina Service
triAMCinolone acetonide 40 mg in 1 mL ophthalmic suspension injection (Intracinol®)		Steroid	A licensed medical device but used off-label in the prophylaxis and treatment of cystoid macular oedema (CMO) secondary to non-infectious uveitis			DTC approved August 2020 Uveitis Service	
difluprednate 0.05% eye drops		Steroid	Chronic macular oedema and uveitic macular oedema		~	DTC Jan 2022	

NSAIDS

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
diclofenac sodium 0.1% single use eye drops		NSAIDs	(i) inhibition of perperative miosis during cataract surgery (ii) Treatment of post-operative inflammation, pain and discomfort (iii) relief of ocular signs and symptoms of seasonal allergic conjunctivitis		~		BNF 11.8; Moorfields Pharmacists Handbook
ketoROLac 0.5% eye drops		NSAIDs	(i) Prophylaxis and reduction of inflammation and associated symptoms following ocular surgery (licensed) (ii) Inflammation in the anterior segment (off-label)		/		Trandbook
diclofenac sodium 75mg in 3mL injection		NSAIDs			~		
diclofenac sodium 100mg modified release tablets		NSAIDs			~		
diclofenac sodium 25mg enteric coated tablets		NSAIDs			/		
diclofenac sodium 50mg dispersible tablets		NSAIDs			/		
diclofenac sodium 50mg enteric coated tablets		NSAIDs			/		
diclofenac sodium 100mg suppositories		NSAIDs			/		
diclofenac sodium 12.5mg suppositories		NSAIDs			/		
diclofenac sodium 25mg suppositories		NSAIDs	Pain and inflammation		/		BNF 10.1.1; Moorfields Pharmacists Handbook
diclofenac sodium 50mg suppositories		NSAIDs			~		
ibuprofen 400mg tablets		NSAIDs			/		
meFENamic acid 250mg capsules		NSAIDs			/		
flurbiprofen 50mg coated tablets		NSAIDs			~		
meLOXicam 15mg tablets		NSAIDs			~		
naPROxen 250mg tablets		NSAIDs			~		
piroxicam 20mg tablets		NSAIDs			~		

Immunosuppressant

Cornea and External Disease Induction Manual Adnexal Service Handbook

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
ciclosporin 0.2% eye ointment		Immunosuppre- ssive	1. Severe allergic eye disease: Atopic Keratoconjunctivitis (AKC) & Vernal Keratoconjunctivitis (VKC) (off-label but approved for use in primary care by NCL JFC) 2. Dry Eye Disease (DED)/ Keratoconjunctivitis Sicca (KCS) 3. Blepharo-keratoconjunctivitis (BKC) / Ocular Rosacea (off-label but approved for use in primary care by NCL JFC) 4. Thygeson's keratitis & Chronic graft versus host disease (off-label but approved for use in primary care by NCL JFC)		~		
ciclosporin 1mg/mL eye drops (IKERVIS®)		Immunosuppre- ssive			~	DTC approved July 2012 JFC approved Oct 2015	Moorfields Pharmacists Handbook NCL MON Ciclosporin Eye Preparations Factsheet
ciclosporin 1mg/mL eye drops (VERKAZIA®) licensed in paediatrics		Immunosuppre- ssive	1. Severe Vernal Keratoconjunctivitis (VKC) in children from 4 years of age and adolescents 2. Severe Atopic Keratoconjunctivitis (AKC) (off-label) 3. Dry Eye Disease (DED)/ Keratoconjunctivitis Sicca (KCS) (off-label) 4. Blepharo-keratoconjunctivitis (BKC) / Ocular Rosacea (off-label) 5. Thygeson's keratitis & Chronic graft versus host disease (off-label)		~	DTC approved Feb 2019	NCL MON Ciclosporin Eye Preparations Factsheet
azathioPRIne 25mg tablets		Immunosuppre- ssive	Non-infectious intermediate, posterior or pan-uveitis and retinal		~		Cornea and External Disease
azathioPRIne 50mg tablets		Immunosuppre- ssive	vasculitis Scleritis		~		Induction Manual page 123
ciclosporin 100mg capsules		Immunosuppre- ssive	Steroid sparing agent in uveitis: Intermediate, posterior or pan- uveitis		~		
ciclosporin 100mg in 1mL solution		Immunosuppre-	Retinal vasculitis of non-infectious origin Refractory non-infectious childhood uveitis		~		
ciclosporin 25mg capsules		Immunosuppre- ssive	Scleritis Acathamoeba sclerokeratitis, atopic sclerokeratitis		~		
ciclosporin 50mg capsules		Immunosuppre- ssive	Keratitis: ulcerative keratitis, Thygesons superficial punctuate keratitis Corneal transplants at high risk of rejection Keratoconjunctivitis, Atopic keratoconjuctivitis, vernal keratoconjuctivitis, ligneous keratoconjectivitis Rheumatoid corneal melt and corneal melt associated with other causes of systemic vasculitis Mooren's ulcer		~		Cornea and External Disease Induction Manual page 135
cycloPHOsphamide 50mg tablets		Immunosuppre- ssive	Necrotising scleritis, rarely for the management of uveitis in younger patients; destructive corneal disease, ocular cicatricial pemphigoid,		~		Cornea and External Disease Induction Manual 164

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		idiopathic orbital inflammation, Wegener's granulomatosis and Thyroid eye disease: probably not favourable.			
methoTREXate 2.5mg tablets	Immunosuppre- sive	Uveitis	~	Jan 2011	Medical Retina Service Guidelines page 64; Policy for Oral Methotrexate
methoTREXate 2mg/mL solution	Immunosuppre-	OVERIS	~	Aug 2023 DTC	
methoTREXate 7.5mg in 0.15mL pen	Immunosuppre- sive				
methoTREXate 10mg in 0.2mL pen	Immunosuppre- sive				
methoTREXate 12.5mg in 0.25mL pen	Immunosuppre- sive				
methoTREXate 15mg in 0.3mL pen	Immunosuppre- sive		/		BNOS Guideline PCNSL
methoTREXate 17.5mg in 0.35mL pen	Immunosuppre- sive				
methoTREXate 20mg in 0.4mL pen	Immunosuppre- sive	Macular oedema in uveitis patients who cannot have steroids			
methoTREXate 22.5mg in 0.45mL pen	Immunosuppre- sive				
methoTREXate 25mg in 0.5mL pen	Immunosuppre- sive				
methoTREXate 27.5mg in 0.55mL pen	Immunosuppre- sive				
methoTREXate 30mg in 0.6mL pen	Immunosuppre- sive				
methoTREXate 50mg in 1mL pen	Immunosuppre- sive				
mycophenolate mofetil 250mg capsules	Immunosuppre- ssive		V		Cornea and External Disease
mycophenolate mofetil 500mg tablets	Immunosuppre- ssive	Steroid sparing agent. Uveitis, Scleritis: Limited experience, mycophenolate has been used for JIA associated uveitis, non-	~		Induction Manual page 151 MHRA Drug Safety Update: new
mycophenoLIC acid 360mg tablets	Immunosuppre- ssive	infectious intermediate-, posterior- or panuveitis and retinal vasculitis as well as for different types of scleritis.	/		pregnancy-prevention advice for women and men
mycophenolate mofetil 1g in 5mL suspension	Immunosuppre- ssive		/		
sirolimus 1mg tablets	Immunosuppre- sive	Corneal allograft recipients at high risk of rejection, in whom calcineurin antagonists are not tolerated or ineffective in prevention of rejection.	~	Dec 2004	Cornea and External Disease Induction Manual page 194
sulfasalazine 500mg tablets	Immunosuppre- ssive	Pemphigoid	~		Cornea and External Disease Induction Manual page 60
sulfasalazine 250mg in 5ml suspension	Immunosuppre- ssive	Pemphigoid	~		Cornea and External Disease Induction Manual page 60

tacrolimus 1mg capsules	Immunosuppre- ssive			~		
tacrolimus 500 microgram capsules	Immunosuppre- ssive	Steroid sparing agent and uveitis, scleritis (sight-threatening uveitis of non-infectious origin – including non respondersto cyclosporine or cannot tolerate side effects.		~	Cornea and External Disease Induction Manual page 181	
tacrolimus 5mg capsules	Immunosuppre- ssive	Calliot tolerate side effects.		~		
tacrolimus 0.03%/0.1% ointment	Immunosuppre- ssive	Ocular surface application for vernal keratoconjunctivitis or atopic keratoconjunctivitis. Steroid sparing agent in patients with atopic eye conditions in patients who are either intolerant or unresponsive to topical ciclosporin		,	To be initiated by external disease consultant only Preparation Is not sterile	
		Use on skin including face and lid for atopic dermatitis	/		Nice TA [TA 82]	

Miscellaneous

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
interferon alfa 2b 1 million units in 1mL eye drops		Immunomodul- ating	Corneal and conjunctival intraepithelial neoplasias		~	Discontinued DTC approved May 2012	
Adalimumab 40mg solution for injection		Cytokine modulator	Posterior uveitis Non-infectious uveitis		~	Sep 2013 JFC NICE TA July 2017	NICE TAG460 Non-infectious uveitis
Infliximab solution for infusion		Cytokine modulator	Acute or chronic refractory ocular inflammation in patients non-responsive to systemic immunosuppressive treatment (unlicensed indication). Orbital inflammation and severe corneal and conjunctival inflammatory disease (unlicensed indication).		V	April 2008 DTC & Nov 2009 DTC Not to be administered at MEH	
Infliximab pre-filled pen	•	Cytokine modulator	Acute or chronic refractory ocular inflammation in patients non- responsive to systemic immunosuppressive treatment (unlicensed indication). Orbital inflammation and severe corneal and conjunctival inflammatory disease (unlicensed indication).		~	July 2021 DTC Subcutaneous injection	
Rituximab		Cytokine modulator	Mucus membrane pemphigoid Posterior uveitis, scleritis and refractory panuveitis Vitreoretinal lymphoma		ソソソ	DTC Jan 2015 DTC April 2018 DTC July 2021	IV administration at St Thomas Intravitreal
Tocilizumab solution for infusion		Cytokine modulators	Posterior uveitis, scleritis and refractory panuveitis		/	DTC April 2018	IV administration at St Thomas
Tocilizumab solution for injection		Cytokine modulators	Posterior uveitis, scleritis and refractory panuveitis		/	DTC April 2018	

Antihistamines

Cornea and External Disease Induction Manual

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
emedastine 0.05% eye drops		Antihistamine	Seasonal allergic conjunctivitis		~		
loDOXamide 0.1% eye drops		Antihistamine	Allergic conjunctivitis		~		
ketotifen 0.25mg in 1mL single use eye drops		Antihistamine	Seasonal allergic conjunctivitis as a second line after olopatadine in those allergic to preservatives		~	DTC April 2019 JFC July 2019	BNF 11.1.1; Moorfields Pharmacists Handbook <i>page 132</i>
nedocromil sodium 2% eye drops		Antihistamine	Allergic conjunctivitis; vernal keratoconjunctivitis		~	Discontinued	manazook page 102
olopatadine 1mg in 1mL eye drops		Antihistamine	Seasonal allergic conjunctivitis		V	Approved June 2003	
sodium CROmoglycate 2% eye drops		Antihistamine			~		
sodium CROmoglycate 2% eye drops (preservative free bottle)		Antihistamine	Allergic conjunctivitis; vernal keratoconjunctivitis		~	No longer available	
sodium CROmoglycate 2% single use eye drops		Antihistamine			~	DTC July 2010	BNF 11.1.1; Moorfields Pharmacists Handbook <i>page 132</i>
cetirizine 10mg tablets		Antihistamine	Symptomatic relief of allergy such as hay fever, chronic idiopathic		~		
cetirizine 5mg in 5mL solution		Antihistamine	urticaria		~		
chlorPHEnamine 2mg in 5mL syrup		Antihistamine	Symptomatic relief of allergy such as hay fever, urticaria		~		
chlorPHEnamine 4mg tablets		Antihistamine	3 Symptomatic relief of allergy such as may rever, uniticalla		~		BNF 3.4
chlorPHEnamine 10mg in 1mL injection		Antihistamine	Emergency treatment of anaphylactic reactions	~	~		
loraTIDine 10mg tablets		Antihistamine	Symptomatic relief of allergy such as hay fever, chronic idiopathic urticaria		~		
proMEThazine 10mg tablets		Antihistamine		V	~		
proMEThazine 25mg tablets		Antihistamine	Symptomatic relief of allergy such as hay fever, urticaria; emergency	V	~		BNF 3.4.1, 4.1.1 & 4.6; Emergency
proMEThazine 5mg in 5mL elixir		Antihistamine	treatment of anaphylactic reactions; sedation; nausea and vomiting	/	~		treatment of anaphylactic reactions; NICE CG134
proMEThazine 25mg in 1mL injection		Antihistamine		~	~		

Glaucoma

NICE Glaucoma Guidelines Glaucoma Service Handbook

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
acetazolamide 250mg in 5mL suspension		Glaucoma			~		
acetazolamide 250mg modified release capsules		Glaucoma	Open and narrow angle glaucoma		~	Discontinued	
acetazolamide 250mg tablets		Glaucoma			~		
acetazolamide 500mg injection		Glaucoma	Primary acute angle closure. Open and narrow angle glaucoma		~		
apraclonidine 0.5% eye drops		Glaucoma	Short-term reduction of elevated intraocular pressure in chronic open angle glaucoma; some patients may benefit from long term use. Used in maximum tolerated therapy to delay surgery or laser therapy. Horner's Syndrome test		V		
apraclonidine 1% eye drops single use eye drops		Glaucoma	To lower intraocular pressure in patient: Uncontrolled intraocular pressure (IOP) on maximum medical treatment; Allergy to preservatives in eye drops; Visual acuity less than 6/60 in fellow eye; Ocular surface disease or previous corneal surgery; High risk of surgical morbidity; Patient unwilling to undergo glaucoma surgery		V	January 2012 DTMMC Initiation by Consultant Only	Glaucoma Service Handbook;
betAXOlol 0.25% eye drops		Glaucoma		V	V		NICE Glaucoma Guidelines; Glaucoma Service Handbook
betAXOlol 0.25% single use eye drops		Glaucoma		~	~		
bimatoprost 0.03% with timolol 0.5% eye drops		Glaucoma	Open angle glaucoma & ocular hypertension	~	~	DTC Sep 2007	
bimatoprost 0.03% with timolol 0.5% single use eye drops		Glaucoma					
bimatoprost 0.1mg in 1mL eye drops		Glaucoma		/	V	July 2010 DTC	

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Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
bimatoprost 0.3mg in 1mL eye drops		Glaucoma		~	~	Not available	
bimatoprost 0.3mg in 1mL single use eye drops		Glaucoma		~	~	Joint Formulary Committee Apr 2013	
brimonidine 0.2% eye drops		Glaucoma		~	~		
brimonidine 0.2% with brinzolamide 1% eye drops		Glaucoma		V	~	Aug 2015 DTC	
brimonidine 0.2% with timolol 0.5% eye drops		Glaucoma		~	~	Sep 2005 DTC	
brinzolamide 1% with timolol 0.5% eye drops		Glaucoma		~	~	July 2009 DTC	
briNZOlamide 10mg in 1mL eye drops		Glaucoma		~	/		
carTEOlol 1% eye drops		Glaucoma		✓	✓		Discontinued March 2017
carTEOlol 2% eye drops		Glaucoma		✓	✓		Discontinued March 2017
dorzolamide 2% eye drops		Glaucoma		~	~		
dorzolamide 2% single use eye drops		Glaucoma		~	~	Feb 2005 DTC	
dorzolamide 2% preservative-free multidose bottle		Glaucoma		~	~		
dorzolamide 2% with timolol 0.5% eye drops		Glaucoma		~	~	Feb 2005 DTC	
dorzolamide 2% with timolol 0.5% single use eye drops		Glaucoma		~	~		
dorzolamide 2% with timolol 0.5% preservative-free multidose bottle		Glaucoma		V	~		
glycerol 50% oral solution		Glaucoma	Short-term reduction of elevated intraocular pressure in angle- closure glaucoma		~		
latanoprost 0.005% eye drops		Glaucoma		~	V	December 2006 Prescriptions signed by Consultant staff within the Glaucoma Service only	
latanoprost 0.005% single use eye drops		Glaucoma	Open angle glaucoma & ocular hypertension	~	~	Joint Formulary Committee Apr 2013	
latanoprost 0.005% with timolol 0.5% eye drops		Glaucoma		~	~	December 2006 (Consultant's signature only)	
latanoprost 0.005% with timolol 0.5% single use eye drops		Glaucoma		~	~	August 2019 DTC	
latanoprost 0.005% with netarsudil 0.02% eye drops		Glaucoma			~	August 2023 DTC	

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Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
levoBUNolol 0.5% eye drops		Glaucoma		~	~	Discontinued	
levoBUNolol 0.5% single use eye drops		Glaucoma		~	~		
mannitol 10% infusion		Glaucoma	Rapid reduction of elevated intraocular pressure especially during		~		
mannitol 20% infusion		Glaucoma	acute angle closure		~		
Pilocarpine 0.1% eye drops		Glaucoma					
pilocarpine 0.25% eye drops		Glaucoma	Open angle and other forms of chronic glaucoma		~		
pilocarpine 1% eye drops		Glaucoma		~	~		
pilocarpine 1% eye drops (preservative- free bottle)		Glaucoma			~		
pilocarpine 2% eye drops		Glaucoma	Open angle and other forms of chronic glaucoma	~	~		
pilocarpine 2% eye drops (preservative- free bottle)		Glaucoma			/		
pilocarpine 2% single use eye drops		Glaucoma		~	~		
pilocarpine 4% eye drops		Glaucoma		~	~		
pilocarpine 4% eye drops (preservative- free bottle)		Glaucoma	Open angle and other forms of chronic glaucoma		~		
pilocarpine 6% eye drops		Glaucoma	Open angle and other forms of chronic gradeonia		~		
pilocarpine 6% eye drops (preservative- free bottle)		Glaucoma			~		
timolol 0.1% eye drops single use eye gel		Glaucoma	Open angle glaucoma & ocular hypertension	~	~		
timolol 0.25% eye drops		Glaucoma	Open angle glaucoma & ocular hypertension. Sublingually in patients with an osteo-odonto-keratoprosthesis (OOKP) to control intraocular	~	~		
timolol 0.25% eye drops (preservative free bottle)		Glaucoma	pressure where intra-ocular pressure cannot be measured accurately and desired effect is not achieved from topical therapy		•	Eysano	
timolol 0.25% eye gel (LA)		Glaucoma		~	~		
timolol 0.25% single use eye drops		Glaucoma	Open angle glaucoma & ocular hypertension	~	~		
timolol 0.5% eye gel (LA)		Glaucoma		~	/		
timolol 0.5% single use eye drops		Glaucoma		~	/		
travoprost 0.04% with timolol 0.5% eye drops		Glaucoma	Open angle glaucoma & ocular hypertension	~	~	DTC Sep 2007	
travoprost 40 microgram in 1mL eye drops		Glaucoma		V	/		
travoprost 40 microgram in 1mL single use eye drops		Glaucoma			~	DTC Aug 2023	

Mydriatic & Vasoconstrictor

Mydriatic Vasoconstrictor

Mydriatic

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
atropine 0.1% eye drops		Mydriatic			~	No longer available	DTMMC September 2019
atropine 0.05% eye drops		Mydriatic	To slow myopia progression in children and young people		/	Added by Chair's actions	Updated formulary request provided 4 th August 2020
atropine 0.01% eye drops		Mydriatic			/		DTMMC September 2019
atropine 1% eye drops		Mydriatic			~		
atropine 1% eye drops (preservative free bottle)		Mydriatic	Mydriasis and cycloplegia; Refraction in children; Occlusion. To relieve severe pain due to ciliary muscle spasm e.g. painful blind eye		✓	No longer available	Moorfields Pharmacists Handbook
atropine 1% single use eye drops		Mydriatic			~		
cyclopentolate 0.5% eye drops		Mydriatic			~		
cyclopentolate 0.5% single use eye drops		Mydriatic			~		
cyclopentolate 1% eye drops		Mydriatic			~		
cyclopentolate 1% eye drops (preservative-free bottle)		Mydriatic			✓	No longer available	
cyclopentolate 1% single use eye drops		Mydriatic	Mydriasis and cycloplegia		~		Moorfields Pharmacists Handbook
homatropine 1% eye drops		Mydriatic			✓	No longer available	
homatropine 1% eye drops (preservative- free bottle)		Mydriatic			✓	No longer available	
homatropine 2% eye drops		Mydriatic			✓	No longer available	
homatropine 2% eye drops (preseravtive- free bottle)		Mydriatic			\	No longer available	

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
hyoscine 1/2% eye drops		Mydriatic			~	No longer available	
hyoscine 1/8% eye drops		Mydriatic			~	No longer available	
Mydrane [Contains tropicamide 0.2mg/ml + phenylephrine 3.1 mg/ml + lidocaine 10mg/ml] solution for injection		Mydriatic	Rapid dilation prior to cataract surgery, when home dilation has not resulted in adequate mydriasis Intracameral anaesthesia			Added by Chair's actions as COVID-19 recovery decision Approved by Chair's actions following cost impact evaluation (5 th June 2024)	
Mydriasert ophthalmic insert		Mydriatic	Maximal pupil dilation pre surgery		~		
Mydricaine No.1 [Contains procaine hydrochloride 3mg, atropine sulphate 0.5mg, adrenaline acid tartrate 108 micrograms]		Mydriatic	Treatment of paediatric patients: Rapid dilation of the pupil. Maximal dilation of the pupil in uveitis and iritis.		~		
Mydricaine No.2 [Contains procaine hydrochloride 6mg, atropine sulphate 1mg, adrenaline acid tartrate 216 micrograms]		Mydriatic	Treatment of adult patients. Rapid dilation of the pupil. Maximal dilation of the pupil in uveitis and iritis.		~		
phenyLEPhrine 2.5% single use eye drops		Mydriatic			~		
phenyLEPhrine 10% single use eye drops		Mydriatic			~		
phenyLEPhrine 0.6% intracameral injection		Mydriatic	Mydriasis for diagnostic or surgical procedures		~	November 2010	
phenyLEPhrine 2.5% eye drops		Mydriatic			~	No longer available	
phenyLEPhrine 5% eye drops		Mydriatic			~	No longer available	
tropicamide 0.5% eye drops single use eye drops		Mydriatic			~		
tropicamide 1% eye drops		Mydriatic	Mydriasis and cycloplegia		~		
tropicamide 1% eye drops single use eye drops		Mydriatic			~		

Vasoconstrictor

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
adrenaline 0.01% eye drops		Vasoconstrictor	Vasoconstrictor. To prevent rapid loss of sub-conjunctival injections		/		
adrenaline 0.1% eye drops		Vasoconstrictor	into the systemic circulation. To control bleeding during surgery		~		
ephedrine 0.5% nose drops							
xylometazoline 0.05% nose drops		Vasoconstrictor			~		
xylometazoline 0.1% nasal spray		Vasoconstrictor			~		

Cytotoxic

Moorfields Pharmacist Handbook Cornea and External Disease Induction Manual Glaucoma Service Handbook

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
5-fluoroURAcil 1% eye drops		Cytotoxic	Corneal and conjunctival intraepithelial neoplasias/squamous cell carcinoma		~	April 2019 DTC	
fluoroURAcil 10mg in 0.2ml syringe		Cytotoxic			~		
fluoroURAcil 250mg in 10mL injection		Cytotoxic	Post trabeculectomy, when indicated (inhibit cellular proliferation and reduce scarring post-op)		~		
fluoroURAcil 500mg in 10mL injection		Cytotoxic			/		
methoTREXate 800 microgram in 0.2mL intravitreal injection		Cytotoxic	Primary intraocular lymphoma		~		Moorfields Pharmacists Handbook
mitoMYCin 0.02% eye drops		Cytotoxic	Laser surgery. Minimises/eradicates post-op haze and scar formation		~		
mitoMYCin 0.04% eye drops		Cytotoxic	Conjunctival or corneal squamous cell carcinoma		~		
mitoMYCin 2mg injection		Cytotoxic	Intro-operative use, for long-term pressure control. Restricted use.		~		
mitoMYCin 0.2 mg per mL pre-filled syringe		Cytotoxic					
mitoMYCin 0.4 mg per mL pre-filled syringe		Cytotoxic		_			
tretinoin 0.05% eye drops		Cytotoxic	Squamous metaplasia and keratinisation of the conjunctiva		/	Not currently available	

Ocular Lubricants & Other Eye Drop Preparations

Ocular Lubricants

MEH Guideline for Ocular Lubricants

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
acetylCYSteine 5% eye drops		Tear Film Substitute	Tear deficiency, impaired or abnormal mucus production		/		
acetylCYSteine 10% eye drops (preservative-free bottle)		Tear Film Substitute	Tear deficiency, impaired or abnormal mucus production		~		
carbomer 0.2% eye gel		Tear Film Substitute	Dry eyes including keratoconjuctivitis sicca, unstable tear film		~		BNF 11.8.1; MEH Guideline for Ocular Lubricants; Moorfields Pharmacist Handbook <i>page 35</i>
carMELLose 0.5% preservative free eye drops		Tear Film Substitute	Dry eye conditions		~		Thatmacist handbook page 33
carMELLose 1% preservative free eye drops		Tear Film Substitute	Dry eye conditions		/		

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Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments
carMELLose sodium 0.5% with glycerine		Tear Film				
0.9% eye drops		Substitute	Dry eye conditions		/	Jan 2012 DTMMC
hydroxypropyl guar eye drops		Tear Film	For artificial eyes		/	July 2010 DTMMC
Trydroxypropyrguar eye drops		Substitute			~	July 2010 DTIVIIVIC
hypromellose 0.3% eye drops		Tear Film	Tear deficiency		1	
· · ·		Substitute	real deficiency		•	
hypromellose 0.3% preservative free eye		Tear Film			1	
drops	_	Substitute			_	
hypromellose 0.3% single use eye drops		Tear Film			4	
		Substitute			Ť	
hypromellose 0.3% with dextran '70' 0.1%		Tear Film Substitute			*	
eye drops		Tear Film				
light liquid paraffin eye drops		Substitute	Dry eye conditions		✓	
paraffin eye ointment (with or without		Tear Film	Lubricate the eye surface, especially in cases of recurrent corneal			
vitamin A)		Substitute	epithelial erosion		~	
·		Tear Film				
paraffin eye ointment lanolin free		Substitute	Ocular Lubricant & protection of the ocular surface (lanolin allergy)		/	
polyvinyl alcohol 1.4% eye drops		Tear Film	Total deficiency			
(preservative free bottle)		Substitute	Tear deficiency		~	No longer available
polyvinyl alcohol 1.4% single use eye drops		Tear Film	Tear deficiency		1	
poryvirtyr accorder 1.4% sirigie use eye urops		Substitute	Teal deliciency		•	
simple eye ointment		Tear Film	Lubricate the eye surface, especially in cases of recurrent corneal		1	
simple eye omanent		Substitute	epithelial erosion			
sodium chloride 0.9% eye drops		Tear Film	Irritation, including first aid removal of harmful substances		4	No longer available
, ,		Substitute	, ,	1		
sodium chloride 0.9% single use eye drops		Tear Film	Instruction to children Court and many 1 CO 1 CO 1 CO		~	
		Substitute Tear Film	Irritation, including first-aid removal of harmful substances Dry eye conditions		_	
sodium hyaluronate 0.1% eye drops		Substitute	by eye conditions		~	
sodium hyaluronate 0.15% with trehalose		Tear Film		+		
3% eye drops		Substitute	Second line option in severe Dry eye conditions		/	JFC August 2019
sodium hyaluronate 0.15% single use eye		Tear Film		+		
drops		Substitute			~	DTC July 2012
and divers have been made at 2000		Tear Film		+		DT0.1.1.5
sodium hyaluronate 0.2% eye drops		Substitute			~	DTC July 2011
sodium hyaluronate 0.15% with trehalose		Tear Film	Dry eye conditions (Restricted: for scleral lens wearers only)		~	JFC August 2019
3% and carbomer 0.25% single use eye gel		Substitute	by eye conditions (nestricted, for scienal lens wearers only)		V	JFC August 2019
sodium hyaluronate 0.15% with XANthan		Tear Film	Dry eye conditions (Restricted: for scleral lens wearers only)		4	DTC July 2013
gum 1% single use eye GEL		Substitute	by eye conditions (nestricted, for scient fells wearers only)			No longer available

Others

Cornea and External Disease Induction Manual

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Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
cyanoacrylate glue		Other	Plugs corneal perforations, whilst awaiting donor material		~		
disodium edetate 0.37% eye drops		Other	Collagenase inhibitor		V		Moorfields Pharmacist Handbook page 146
disodium edetate 0.37% or 0.4% lotion		Other	Chelating agent as an aid to calcified corneal plaque removal		V		Moorfields Pharmacist Handbook page 146
disodium edetate 4% solution							
ethanol 20% sterile solution		Other	To assist in the removal of corneal epithelium		~		
ethanol 70% solution for donor eyes							
ethanol absolute sterile solution							
glycerol 15% eye drops							
glycerol 50% eye drops		Other	Clearing corneal oedema		~		Moorfields Pharmacist Handbook page 135
heparin 5,000u/mL eye drops							
hyaluronidase 1,500 units injection		Other			~		
insulin (soluble) eye drops 1iu/mL		Other	A special product of 1 unit of short acting insulin (Humulin S) in 1mL ocular lubricant (Systane®), used in: Persistent epithelial defect in refractory patients who have failed to respond to standard care and second line therapies, or following documented intolerance to primary or second line therapies.			DTC approved July 2020	
pilocarpine 0.1% eye drops		Other	Diagnostic test for Holmes Adie or tonic pupil		~		Moorfields Pharmacist Handbook page 95
pilocarpine 5mg tablets		Other	Dry eyes		~		BNF 12.3.5
potassium ascorbate 10% eye drops		Other	Acid & alkali burns to the cornea		~		Moorfields Pharmacist Handbook page 52; Cornea and External Disease Induction Manual
sodium chloride 5% preservative free eye drops		Other	Reduce corneal oedema		~		Moorfields Pharmacist Handbook
sodium chloride 5% eye ointment		Other	Recurrent corneal erosions		~		page 135
sodium citrate 10.11% eye drops		Other	Acid & alkali burns to the cornea		~		Moorfields Pharmacist Handbook page 52; Cornea and External Disease Induction Manual
cacicol® Poly (carboxymethylglucose sulfate)	-	Medical device	Treatment of non-healing corneal ulcers/ persistent epithelial defects Restricted: Corneal service only MEH to supply			Discontinued Dec 2019	
Tisseel ready to use solutions for sealant							
trichloroacetic acid							

Neovascularisation

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
aflibercept 40mg in 1mL injection	•	AntiVEGF	wet AMD Macular oedema secondary by CRVO/BRVO DMO Myopic CNV	V	~	Joint Formulary Committee Feb 2013 NICE TA Feb 2014 NICE TA July 2015 NICE TA September 2016 NICE TA November 2017	NICE AMD Technology Appraisal NICE MO CRVO TA NICE MO BRVO TA NICE TA DMO NICE TA DMO NICE MCNV TA Medical Retina service induction manual 2017; Intravitreal Service Guidelines for the treatment of AMD
aflibercept 114.3mg in 1mL injection		AntiVEGF	wet AMD	~	/	October 2025 DTC	NCL wet AMD pathway
bevacizumab 1.25mg in 0.05mL syringe	•	AntiVEGF	Neovascular glaucoma (DTC June 2008/NCL JFC January 2017) AMD related CNV (DTC September 2009) Non-AMD CNV (DTC Sep 2009) CNV secondary to parafoveal telangiectasia (DTC Aug 2023) Trabeculectomy surgery [sub-conjunctival] (DTC Jan 2015) Retinopathy of prematurity (NCL JFC Feb 2015) – not administered at MEH Familial Exudative Vitreoretinopathy (FEVR) and Coats' disease (DTC November 2015) Pre-operative adjunct to diabetic vitrectomy (DTC January 2017) Submacular haemorrhage Radiation retinopathy (DTC March 2021) Bevacizumab for eyes with late wet AMD and visual acuity better than 6/12 (NCL JFC July 2021)		V	November 2009 DTC	Intravitreal Service Guidelines for the treatment of AMD
bevacizumab 5mg in 0.2mL syringe		AntiVEGF	Bevacizumab sub-conjunctival injection - corneal neovascularisation		~	DTC Oct 2011	Intravitreal Service Guidelines for the treatment of AMD
bevacizumab gamma 7.5mg in 0.3mL		AntiVEGF	wet AMD as last resort in cases of brolucizumab contraindication		~	October 2025 DTC	NCL wet AMD pathway
raniBIZumab 10mg in 1mL injection	•	AntiVEGF	wet AMD DMO RVO CNV (Pathological myopia)	V	V	Oct 2012	NICE Macular oedema (diabetic) Technology Appraisal; NICE AMD Technology Appraisal; Medical Retina service induction manual 2017; Intravitreal Service Guidelines for the treatment of AMD; NICE Macular oedema (retinal vein occlusion Technology Appraisal NICE CNV (pathological myopia) Technology Appraisal

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
verTEPorfin 15mg infusion		Dye	Wet AMD; chronic serous retinopathy; choroidal haemangioma	~	~	December 2007	NICE TA Macular degeneration (age-related) Intravitreal Service Guidelines for the treatment of AMD
brolucizumab 120 mg/ml injection		AntiVEGF	Wet AMD DMO	~	~	February 2021	NICE TA (TA672) NICE AMD guideline NICE TA (TA820)
faricimab 120 mg/ml injection		AntiVEGF	DMO Wet AMD Treating visual impairment caused by macular edema after retinal vein occlusion	~	~	June 2022	NICE TA (TA799) NICE TA (TA800) NICE TA (TA1004)

Neurological

Botulinum Systemic

Botulinum

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
botulinum A toxin 100 units injection (BOTOX)		Neuro	blepharospasm; hemifacial spasm		~		BNF 4.9.3;Botulinum Toxin Policy
botulinum A toxin 500 units injection (DYSPORT)		Neuro	Protective ptosis & squint; blepharospasm; hemifacial spasm		~	DTC Oct 2003 Strabismus service	BNF 4.9.3;Botulinum Toxin by Adnexal Nurse Specialist; Corneal and External Disease Induction Manual; Adnexal Service Manual; Botulinum Toxin Policy
botulinum A toxin 50 units injection (XEOMIN)		Neuro	First line (Adnexal) blepharospasm; hemifacial spasm		~	July 2012 blepharospasm and hemifacial spasm	BNF 4.9.3
botulinum B toxin (NEUROBLOC)		Neuro	Non-responders to Type A toxin (Adnexal)		~	July 2012 blepharospasm and hemifacial spasm	BNF 4.9.3

Systemic

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
amitriptyline 10mg tablets		Antidepres- sants			>		
amitriptyline 25mg tablets		Antidepres- sants	Neuropathic pain; post-herpetic neuralgia		>		BNF 4.3.1
amitriptyline 50mg tablets		Antidepres- sants			/		
gabapentin 100mg capsules		Anticonvulsant	Neuropathic pain; post-herpetic neuralgia		~		BNF 4.8.1
gabapentin 300mg capsules		Anticonvulsant	Neuropatric pairi, post-rierpetic rieuraigia	V	/		DIVE 4.6.1
meLATonin 2mg tablets		Hypnoptic	Circadian sleep disorders in the blind		~		
preGABalin 25mg capsules		Anticonvulsant	Neuropathic pain; post-herpetic neuralgia		/		BNF 4.8.1
pyridostigmine 60mg tablets		Anticholine- sterase			/		
idebenone 150mg tablets		Antioxidants	Treatment of visual impairment in Leber's hereditary optic neuropathy in people 12 years and over		/	October 2025 DTC	NICE TA (TA1093)

Diagnostic & Surgical

Dye

Antiseptic

Irrigation

General Anaesthesia & Gases

Local Anaesthetic

Viscosurgical

Surgical (Other)

Dye

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
brilliant blue G 0.125mg in 0.5mL syringe		Dye			/		
fluoREScein sodium 2% single use eye drops		Dye	Diagnostic examinations		/		Moorfields Pharmacist Handbook page 45
trypan blue 0.15% with brilliant blue G 0.025% injection		Dye			~		
fluoREScein 10% injection		Dye	Onbthalmic angiography including examination of the fundus and iris		/		Moorfields Pharmacist Handbook page 4; Adult IV Fluorescein
fluoREScein sodium 20% injection		Dye	Ophthalmic angiography including examination of the fundus and iris vasculature, sclera and episclera		/		Angiography Policy; Paediatric IV Fluorescein Angiography Policy
indocyanine green 25mg injection		Dye	Ophthalmic angiography of choroidal vasculature		~		Adult IV ICG Angiography Policy
methylene blue 10mg/mL ampoule							
trypan blue 0.06% injection		Dye	Diagnostic examinations	·	/	August 2003	

Antiseptic

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
chlorHEXidine 0.015% cetrimide 0.15% sachets		Antiseptic	Skin disinfection		~		BNF 13.11.2
hydROGen peroxide 6% solution		Antiseptic	For skin disinfection, particularly cleansing and deodorising wounds and ulcers		>		BNF 13.11.6
iodine tincture		Antiseptic	Skin disinfection		~		BNF 13.11.4
povidone iodine 5% eye drops		Antiseptic	Antiseptic prior to surgical procedures		/		Moorfields Pharmacists Handbook page 71
povidone iodine 10% antiseptic solution		Antiseptic	Skin disinfection		/		BNF 13.11.4

Irrigation

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
balanced salt solution 15 mL		Irrigation	Surgical Procedures		/		
balanced salt solution 500mL		Irrigation			~		
compound sodium lactate 500mL infusion		Irrigation			~		
compound sodium lactate 1000mL infusion		Irrigation			~		
sodium chloride 0.9% irrigation sachets		Irrigation			~		
sodium chloride 0.9% sterile eye irrigation 1L bag		Irrigation			~		
sodium chloride 0.9% sterile irrigation1L bottle		Irrigation			~		
STERIMAR		Irrigation	As a nasal douche following dacryocystorhinostomy (DCN)		~	DTMMC Jan 2013	

General Anaesthesia & Gases

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
desflurane volatile liquid		General anaesthesia	Induction of anaesthesia		>		BNF 15.1
isoflurane volatile liquid		General anaesthesia			~		
sevoflurane volatile liquid		General anaesthesia			/		
alFENtanyl 1mg in 2mL injection		General anaesthesia	Analgesic supplement for use before and during anaesthesia		V		
atracurium 25mg in 2.5mL injection		General anaesthesia			'		
atracurium 50mg in 5mL injection		General anaesthesia			V		

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Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
dexmedetomidine 100 micrograms in 1mL		Anaesthesia adjuvant	Procedural awake sedation		~	DTC Feb 2019	
concentrate for solution for infusion		adjuvant	[Intranasal] Pre-medication for paediatrics >1 year		1	DTC July 2021	
glycopyrronium 200 microgram in 1mL		General	[Intranasar] Pre-medication for paediatrics >1 year		-	DTC July 2021	-
injection		anaesthesia			/		
glycopyrronium 500 micrograms with		General			1		
neostigmine 2.5mg in 1mL injection glycopyrronium 600 microgram in 3mL		anaesthesia General			_		_
injection		anaesthesia			~		
ketamine 10mg in 1mL injection		General anaesthesia	Induction of anaesthesia		~		
neostigmine 2.5mg in 1mL injection		General anaesthesia	Neuromuscular blockade		'		
proPOFol 1% injection		General anaesthesia	Induction of anaesthesia		~		
proPOFol 2% injection		General anaesthesia	madelestrot anaestresia		/		
proPRANolol 1mg in 1mL injection		General anaesthesia	Used during surgery to control tachycardia		/		
remifentanyl 1mg injection		General anaesthesia	Analgesic agent for use during induction and/or maintenance of general anaesthesia		~		
rocuronium 50mg in 5mL injection		General anaesthesia	Neuromuscular blockade		/		
sugammadex 100mg in 1mL injection		General anaesthesia	Reversal of neuromuscular blockade		~	DTMMC Apr 2013	
suxamethonium 100mg in 2mL injection		General anaesthesia	Neuromuscular blockade		~		
thiopental 500mg injection		General anaesthesia	Induction of anaesthesia		~		
vecuronium 10mg injection		General anaesthesia	Neuromuscular blockade		/		
air SIZE F							
air SIZE G							
air SIZE J							
nitrous oxide SIZE E		General anaesthesia	Maintenance of anaesthesia and analgesia		~		
nitrous oxide SIZE G		General anaesthesia	- iviaintendrice or anaestriesia anu affaigesia		~		
oxygen SIZE C		General anaesthesia			'		
oxygen SIZE CD		General anaesthesia			/		
oxygen SIZE D		General anaesthesia			'		
oxygen SIZE E		General anaesthesia			~		

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Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
oxygen SIZE F		General anaesthesia			/		
oxygen SIZE G		General anaesthesia			/		
oxygen SIZE HX		General anaesthesia			>		
oxygen SIZE J		General anaesthesia			/		
perfluoropropane gas							
sulphur hexafluoride gas							

Local Anaesthetic

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
bupivacaine 0.5% injection		Local Anaesthetic					
bupivacaine 0.25% and adrenaline 1 in 200,000 injection		Local Anaesthetic	Lid surgeries requiring local anaesthetic		~		
bupivacaine 0.5% and adrenaline 1 in 200,000 injection		Local Anaesthetic	Lid surgeries requiring local anaesthetic		~		
cocaine 4% eye drops		Local Anaesthetic	Surface anaesthesia when conditions also require pupil dilation or vasoconstriction. Diagnosis of Horner's syndrome.		~		Moorfields Pharmacist Handbook page 48, BNF 15.2
cocaine 10% solution		Local Anaesthetic					
EMLA lidocaine 25mg/g and prilocaine 25mg/g cream		Local Anaesthetic					
lidocaine 3.5% eye gel		Local Anaesthetic	Strabismus surgery only		~	DTMMC Oct 2014	
lidocaine 2% injection		Local Anaesthetic					
lidocaine 2% injection and adrenaline 1 in 200,000 injection		Local Anaesthetic					
lidocaine 5% and phenylephrine 0,5% nasal spray		Local Anaesthetic					
lidocaine 4% and fluorescein 0.25% single use eye drops		Local Anaesthetic					
oxybuprocaine 0.4% single use eye drops		Local Anaesthetic	Surface anaesthesia		~		
proxymetacaine 0.5% single use eye drops		Local anaesthetic	Surface diffdestriesid		~		Moorfields Pharmacist Handbook
proxymetacaine 0.5% with fluorescein 0.25% single use eye drops		Local anaesthetic	Surface anaesthesia and staining		~	No longer manufactured	page 48, BNF 15.2
tetracaine 1% single use eye drops		Local Anaesthetic	Surface anaesthesia		~		
tetracaine 4% gel		Local Anaesthetic					

Viscosurgical

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
HPMC 2% in balanced salt solution injection		Viscosurgical	Protection of ocular structures and maintenance of anterior chamber depth during surgical procedures		~		Moorfields Pharmacists Handbook page 140
silicone oil 1,300 cps injection		Viscosurgical	Intraocular tamponade		/		Moorfields Pharmacists Handbook page 140
sodium hyaluronate 10mg in 1mL intraocular injection		Viscosurgical	Surgical procedures on the eye including cataract extraction. Protection of ocular structure within the anterior or posterior chamber.		/		
sodium hyaluronate 14mg in 1mL intraocular injection		Viscosurgical			~		Alcon Product Information
sodium hyaluronate 23mg in 1mL intraocular injection		Viscosurgical			>		

Surgical other

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
acetylcholine 20mg powder for intraocular irrigation							
Holoclar 79,000 - 316,000 cells/cm² living tissue equivalent ▼		Miscellaneous	Moderate to severe limbal stem cell deficiency after eye burns	/		NICE TA Aug 2017	NICE technology appraisal
Juvederm Ultra 3 / Juvederm Ultra 4		Dermal filler	Reconstructive surgery / socket volume augmentation		/	DTMMC Oct 2014	
ocriplasmin		Miscellaneous	Vitreomacular traction. As per NICE TA 297	~	~	NICE TA Oct 2013	NICE Technology Appraisal
perfluoro-octane pre-filled syringe							
perfluoro-decalin pre-filled syringe			To improve the visibility of the retina during surgery in the vitreous cavity of the eye				
tissue plasminogen activator (TPA) / rTPA /alteplase		Miscellaneous	Ophthalmic fibrinolysis		~		Moorfields Pharmacists Handbook page 110
tranexamic acid 500mg Solution for Injection		Antifibrinolytic	Antifibrinolytic use pre-surgery (Dacryocystorhinostomy and procedures causing more invasive intraoperative bleeding of nasal mucosa)				
tranexamic acid 500mg tablet		Antifibrinolytic	Post-op prevention of excessive, localised haemorrhage				
voretigene neparvovec 1.5x10¹¹vg ▼		Miscellaneous	Treatment of RPE65-mediated inherited retinal dystrophies in people with vision loss caused by inherited retinal dystrophy from confirmed	~		NICE HST 11 Oct 2019	NICE Highly Specialised Technologies Guidance

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
			biallelic RPE65 mutations and who have sufficient viable retinal cells.				
			As per NICE HST 11				

Other (Systemic)

Bisphosphonates

Gastrointestinal

Analgesics

Nutrition

Bisphosphonates

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
alendronic acid 70mg tablets		Bisphospho- nates	Steroid-induced osteoporosis	>	>		NICE Technology Appraisal; Clinical Knowledge Summaries; National Osteoporosis Society

Gastro-intestinal

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
cyclizine 50mg tablets		Anti-histamine	Nausea and vomiting		~		BNF 5.1
metoclopramide 10mg tablets		Dopamine receptor antagonists	Nausea and vomiting		>		BNF 5.1
omeprazole 20mg capsules		PPI	Prophylaxis of NSAID-associated gastric or duodenal ulcer		/		BNF 1.3.5
omeprazole 20mg dispersible tablets		PPI	Prophylaxis of NSAID-associated gastric of duoderial dicer		~		
ondansetron 4mg tablets		5HT3 receptor antagonists	Nausea and vomiting		>		BNF 5.1
propantheline 15mg tablets							
ranitidine 150mg tablets		Histamine Antagonist	Prophylaxis of NSAID-associated gastric or duodenal ulcer		>		BNF 1.3.1
ranitidine 75mg in 5mL sugar free syrup		Histamine antagonist	Trophylanis of Nones-associated gastric of duoderial dicer		/		DIVI 1.J.1

Analgesics

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
aspirin 300mg dispersible tablets		Analgesic	Pain and inflammation; antiplatelet		~		
aspirin 75mg dispersible tablets		Analgesic	Antiplatelet		~		BNF 2.9
aspirin 75mg enteric-coated tablets		Analgesic			'		
co-CODamol 30/500 capsules		Analgesic			~		
co-CODamol 8/500 effervescent tablets		Analgesic			/		
co-CODamol 8/500 tablets		Analgesic			/		
codeine 15mg in 5mL linctus		Analgesic			/		
codeine phosphate 15mg tablets		Analgesic			/		BNF 4.7
codeine phosphate 30mg tablets		Analgesic			/		
coDYDramol 10/500 tablets		Analgesic			/		
dihydrocodeine 30mg tablets		Analgesic			/		
morphine sulphate 10mg in 5mL solution		Analgesic	Pain relief		/		
paracetamol 120mg in 5mL sugar free suspension		Analgesic			/		
paracetamol 250mg in 5mL sugar free suspension		Analgesic			/		
paracetamol 500mg soluble tablets		Analgesic			~		
paracetamol 500mg tablets		Analgesic			~		
paracetamol 120mg suppositories		Analgesic			/		
paracetamol 240mg suppositories		Analgesic			~		
paracetamol 500mg suppositories		Analgesic			~		
tramadol 50mg capsules		Analgesic			/		

Nutrition

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
ascorbic acid 500mg tablets		Vitamin	Oral supplement (with topical drops) for acid or alkaline burns to		~		BNF 9.6.3; Moorfields Pharmacists
ascorbic acid 50mg tablets		Vitamin	the cornea		~		Handbook page 52
calcium carbonate 1.25g chewable tablets		Calcium		~	~		
calcium carbonate D3 chewable tablets		Calcium	Primary prevention of osteoporosis	/	~		BNF 9.5.1; NICE Technology Appraisal; SIGN Osteoporosis
calcium carbonate D3 FORTE chewable tablets		Calcium		/	~		— Appraisal; Sign Osteoporosis
folinic acid (as calcium folinate) 15mg tablets		Calcium	Counteract the folate-antagonist action of pyrimethamine and sulfdiazine		~		BNF 8.1; MEH Anti-infective Guidelines; Moorfields Pharmacists Handbook page 114
folic acid 5mg tablets		Anaemia	Prevention of methotrexate-induced side-effects		/		BNF 9.1.2; SPSS
folic acid 2.5mg/5ml solution		Anaemia	Prevention of methotrexate-induced side-effects		~	Aug 2023 DTC	BNF 9.1.2
pyridoXINe 10mg tablets		Vitamin	Deficiency states, isoniazid- or pencillamine-induced neuropathy,		~		
pyridoXINe 50mg tablets		Vitamin	idiopathic sideroblastic anaemia, premenstrual syndrome.		~		BNF 9.6.2
thiamine 100mg tablets		Vitamin	Vitamin B ₁ deficiency		~		1
Vitamin A (retinol) (oral)		Vitamin	Vitamin A deficiency (first-line)		~		
Vitamin A (retinol) Intramuscular		Vitamin	Patients with malabsorption issues who remain deficient despite trialling oral vitamin A		~		

Thyroid Dysfunction

Drug Name	P/L [†]	Drug Class	Formulary Indication	N*	L*	Comments	Source
Levothyroxine 25micrograms tablets		Hormone		~		DTMMC April 2022	BNF 6.2.1
Levothyroxine 50micrograms tablets		Hormone	Hypothyroidism	~		DTMMC April 2022	BNF 6.2.1
Levothyroxine 100micrograms tablets		Hormone		~		DTMMC April 2022	BNF 6.2.1
Propylthiouracil 50mg tablets		Anti-thyroid	Hyperthyroidism	~		DTMMC April 2022	BNF 6.2.2
Propranolol 10mg tablets		Beta-Blocker	Adjunct in thyrotoxicosis	~		DTMMC April 2022	BNF 6.2.2
Carbimazole 5mg tablets		Anti-thyroid	Una stance idiose	~		DTMMC April 2022	BNF 6.2.2
Carbimazole 20mg tablets		Anti-thyroid	Hypethyroidism	/		DTMMC April 2022	BNF 6.2.2

Appendix 1 – Fact Sheets (Unlicenced Medication)

General Recommendations

The use of Preservative Free Products over Preserved Ones may be recommended even when there is no allergy to preservatives. This often applies to:

- Patients who are on many different preserved drops at the same time
- Patients who need drops with high frequency
- Patients on long term therapy
- Patients with compromised cornea e.g. corneal dystrophies, grafts, burns
- The rationale behind this is that preservatives can be toxic to the eye so the use of too much of it or for long term should be avoided when possible
- Unpredictable sensitivity to any component of a topical eye formulation should always be borne in mind. Sometimes patients may experience stinging, discomfort or blurred vision. This may lead to complaints and compliance issues
- The choice of artificial tear solution is partly subjective as to which one best controls the symptoms. Often patients try many lubricants until they find the one which works for them.
- If any product change is considered then patient approval should always be requested

These Fact Sheets are to be considered as information on what is current practice at Moorfields Eye Hospital. They are not to be intended as guidelines

<u>Developed by:</u>

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Contents

For more detailed information please refer to:

Moorfields Eye Hospital NHS Foundation Trust Pharmacists Handbook 2006

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Ciclosporin A 0.2% (Preservative Free) eye ointment Polihexanide 0.02% and 0.06% (Preservative Free) PHMB eye drops

Ciclosporin 0.2% (Preservative Free) eye ointment

Presentation: 3.5 g tube (available as unlicensed special or POM-V product)

Uses: Management of severe allergic eye disease. Severe dry eye syndromes. Prevention of corneal graft rejection

Autoimmune keratoconjunctivitis e.g. vernal, atopic, staphylococcal hypersensitivity

Thygeson's keratitis, Ligneous conjunctivitis. Non healing corneal erosions

Rationale for use: No licensed alternative available e.g. Patients intolerant to any of the excipients in the ciclosporin eye drop

formulation

Dose: Apply 2 to 4 times a day

Expected length of treatment: Various, it depends on the patient diagnosis, often long term

Cautions: Wash hands after use Do not use in pregnancy

Do not use when there is fungal disease of the eye

Contact lens wear to be avoided except after specialist recommendation

Side effects: Mild irritation in the first few days of therapy may occur

Monitoring: The drug does not require any special monitoring as systemic adsorption is minimal

Storage: Store below 25°C. Discard one month after opening.

Other information: The unlicensed special medicine and the licensed animal medicine have both been manufactured to the

same exact standards as for licensed human medicines

Useful when patients cannot tolerate eye drops

Contains paraffin base, maize oil and lanolin alcohol

Ordered from: Directly from unlicensed special distributor or from veterinary wholesaler

Polihexanide 0.02% and 0.06% (Preservative Free) eye drops (Polyhexamethylene biguanide) PHMB

Presentation: 10ml multidose bottle

Uses: Acanthamoeba Keratitis infections usually in contact lenses users

Rationale for use: No licensed alternative available

Dose: Depends on severity of condition:

1 drop every hour day and night for 2 days, then every hour day only for 3 days.

Intensive treatment is used at an early stage, while organisms are susceptible and before cysts have fully matured.

Reduce to 3 hourly, then tailor thereafter according to the course of the disease **Expected length of treatment:** Treatment must be prolonged in order to eradicate cysts

Cautions: None listed

Side effects: Toxicity with PHMB is rare

Monitoring: The drug does not require any special monitoring **Storage:** Store below 25°C. Discard four weeks after opening

Other information: Used in combination with propamidine 0.1% or hexamidine 0.1% eye drops