

MINDMAPS in OPHTHALMOLOGY



ABHISHEK SHARMA

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Abbreviations

- 5FU:** 5-fluorouracil
A/W: associated with
AACG: acute angle closure glaucoma
AAION: arteritic anterior ischemic optic neuropathy
AAU: acute anterior uveitis
ABx: antibiotics
AC/A Ratio: (accommodative convergence)/(accommodation)
ACA: anterior cerebral artery
ACC: adenoid cystic carcinoma
ACD: anterior chamber depth
ACE: angiotensin-converting enzyme
ACG: angle closure glaucoma
ACh: acetylcholine
ACIOL: anterior chamber intraocular lens
ACPIOL: anterior chamber phakic intraocular lens
AD: autosomal dominant
AF: atrial fibrillation
AHP: abnormal head posture
AIDS: acquired immunodeficiency syndrome
AION: anterior ischemic optic neuropathy
aka: also known as
AKC: atopic keratoconjunctivitis
ALL: acute lymphoblastic leukemia/lymphoma
AML: acute myelogenous leukemia
ANA: antinuclear antibodies
ANCA: antineutrophil cytoplasmic antibody
Anti-TPO: antithyroid peroxidase
Anti-TSH: antithyroid stimulating hormone
Anti-VEGF: antivascular endothelial growth factor
APMPPE: acute posterior multifocal placoid pigment epitheliopathy
AR: autosomal recessive
ARC: abnormal retinal correspondence
ARMD/AMD: age-related macular degeneration
ARN: acute retinal necrosis
ARPE: acute retinal pigment epithelitis
ASCRS: American Society of Cataract and Refractive Surgery
AVM: arteriovenous malformation
AZOOR: acute zonal occult outer retinopathy
BARN: bilateral acute retinal necrosis
BCC: basal cell carcinoma
BCG vaccine: Bacillus Calmette-Guérin vaccine
BCL: bandage contact lens
BCVA: best corrected visual acuity
BD: twice a day (Latin: *bis die*)
BDUMP: bilateral diffuse uveal melanocytic proliferation
BLRR: bilateral lateral rectus recession
BM: basement membrane
BMI: body mass index
BP: blood pressure
BPES: blepharophimosis epicanthus inversus syndrome
BRAO: branch retinal artery occlusion
BRVO: branch retinal vein occlusion
BSL: blood sugar level
BSS: balanced salt solution
BSV: binocular single vision
BUN: blood urea nitrogen
C3F8 gas: octafluoropropane
Ca: carcinoma
CAR: cancer-associated retinopathy
CCA: common carotid artery
CCF: carotid–cavernous fistula
CCT: central corneal thickness
CDR: cup–disc ratio
cf.: (Latin) compare with
CFEOM: congenital fibrosis of the extraocular muscles
CFF: critical fusion frequency
CHED: congenital hereditary endothelial dystrophy
CHRPE: congenital hypertrophy of the retinal pigment epithelium
CIN: conjunctival/corneal intraepithelial neoplasia
CLE: clear lens exchange
CLL: chronic lymphocytic leukemia
CME: cystoid macular edema
CML: chronic myeloid leukemia
CMN: congenital motor nystagmus
CMV: cytomegalovirus
CN: cranial nerve
CNS: central nervous system
CNV/CNVM: choroidal neovascularization/choroidal neovascular membrane
CPEO: chronic progressive external ophthalmoplegia
CRAO: central retinal artery occlusion
CRP: C-reactive protein
CRVO: central retinal vein occlusion
CSF: cerebrospinal fluid
CSME: clinically significant macular edema
CSNB: congenital stationary night blindness
CSR: central serous retinopathy

CT: connective tissue	G6PD: glucose-6-phosphate dehydrogenase
CT scan: computed tomography scan	GA: general anesthetic
CTA: CT angiogram	GAGs: glycosaminoglycans
CVA: cerebrovascular accident	GCA: giant cell arteritis
CVF: confrontational visual field	GDX: glaucoma diagnosis (nerve fiber analyzer from Laser Diagnostic Technologies Inc).
CWS: cotton wool spot	GIT: gastrointestinal tract
CXR: chest x-ray	GON: glaucomatous optic neuropathy
D: diopter	GP: general physician/general practitioner
DALK: deep anterior lamellar keratoplasty	GRT: giant retinal tear
DCR: dacryocystorhinostomy	GU: genitourinary
DD: disc diameter	GVHD: graft-versus-host disease
DDx: differential diagnoses	HAART: highly active antiretroviral therapy
DIDMOAD: diabetes insipidus, diabetes mellitus, optic atrophy, and deafness	HIV: human immunodeficiency virus
DLK: diffuse lamellar keratitis	HSV: herpes simplex virus
DM: diabetes mellitus	HTN: hypertension
DNA: deoxyribonucleic acid	HVF: Humphrey visual field
DSAEK: Descemet's stripping automated endothelial keratoplasty	HZO: herpes zoster ophthalmicus
dsDNA: double-stranded deoxyribonucleic acid	IBD: inflammatory bowel disease
DVD: dissociated vertical deviation	ICA: internal carotid artery
EBMD: epithelial basement membrane dystrophy	ICE syndrome: iridocorneal endothelial syndrome
EBV: Epstein–Barr virus	ICG: indocyanine green
ECA: external carotid artery	ICL: implantable collamer lens
ECCE: extracapsular cataract extraction	ICP: intracranial pressure
EDTA: ethylenediaminetetraacetic acid	ICRB: International Classification of Retinoblastoma
EKC: epidemic keratoconjunctivitis	IFN: interferon
ELISA: enzyme-linked immunosorbent assay	IHH: idiopathic intracranial hypertension
EMG: electromyogram/electromyography	IK: interstitial keratitis
ENT: ear, nose & throat	ILM: internal limiting membrane
EOG: electro-oculogram	INO: internuclear ophthalmoplegia
EOM: extraocular muscles	IO: inferior oblique
EPG/iEPG: electrophoretogram, hyperviscosity screen	IOFB: intraocular foreign body
EPO: erythropoietin	OID: idiopathic orbital inflammatory disease
ERG: electroretinogram	IOL: intraocular lens
ERM: epiretinal membrane	IOOA: inferior oblique over action
ESR: erythrocyte sedimentation rate	IOP: intraocular pressure
ET: esotropia	IQ: intelligence quotient
ETT: endotracheal tube	IR: inferior rectus
EUA: examination under anesthesia	IRMA: intraretinal microvascular abnormalities
EVP: episcleral venous pressure	IRVN: idiopathic retinitis, vasculitis, aneurysms, and neuroretinitis
EW nucleus: Edinger–Westphal nucleus	ITC: iridotrabecular contact
FAP: familial adenomatous polyposis	IV: intravenous
FAZ: foveal avascular zone	IVDU: intravenous drug use
FB: foreign body	IVTA: intravitreal triamcinolone acetonide
FBC/FBE: full blood count/full blood examination	JFT: juxtafoveal telangiectasia
FDT: frequency doubling technology	JIA: juvenile idiopathic arthritis
FEF: frontal eye fields	JXG: juvenile xanthogranuloma
FEVR: familial exudative vitreoretinopathy	KPs: keratic precipitates
FFA: fundus fluorescein angiography	LA: local anesthetic
FISH: fluorescence in-situ hybridization	LASEK: laser epithelial keratomileusis
FK syndrome: Foster–Kennedy syndrome	LASIK: laser-assisted in situ keratomileusis
FLAIR MRI: fluid attenuated inversion recovery magnetic resonance imaging	LCA: Leber's congenital amaurosis
FTA-ABS: fluorescent treponemal antibody absorbed	LFT: liver function test
FTMH: full-thickness macular hole	LG: lacrimal gland
	LGV: lymphogranuloma venereum

LL: lower lid	OCD: obsessive compulsive disorder
LMN: lower motor neurons	OCP: ocular cicatricial pemphigoid
LOC: loss of consciousness	OCT: optical coherence tomography
LogMAR: logarithm of the minimum angle of resolution (visual acuity chart)	OHS: ocular histoplasmosis syndrome
LP: lumbar puncture	OHT: ocular hypertension
LPS: levator palpebrae superioris	OIS: ocular ischemic syndrome
LR: lateral rectus	ONH: optic nerve head
LRI: limbal relaxing incision	OPA1: optic atrophy 1 gene
LTS: lateral tarsal strip	OSSN: ocular surface squamous neoplasia
M/C/S: microscopy/cultures/sensitivity	PAC: primary angle closure
MALT: mucosa-associated lymphoid tissue	PACG: primary angle closure glaucoma
MAR: melanoma-associated retinopathy	PACS: primary angle closure suspect
MAS: microaneurysms	PAM: primary acquired melanosis
MELAS: mitochondrial encephalomyopathy, lactic acidosis, stroke	PAN: polyarteritis nodosa
Mentor B-VAT tester: Mentor Baylor Video Acuity Tester (for stereoacuity)	PAS: peripheral anterior synechiae
MEWDS: multiple evanescent white dot syndrome	PC: posterior capsule
MFC: multifocal choroiditis	PCA: posterior cerebral artery
mfERG: multifocal electroretinography	PCIOL: posterior chamber intraocular lens
MG: myasthenia gravis	PCNSL: primary CNS lymphoma
MGJW: Marcus–Gunn jaw-winking	PCR: polymerase chain reaction
MGUS: monoclonal gammopathy of undetermined significance	PCRV: polycythemia rubra vera (hyperviscosity cause)
MK: microbial keratitis	PD: prism diopters
MLF: medial longitudinal fasciculus	PDG: pigmentary dispersion glaucoma
MMC: mitomycin C	PDR: proliferative diabetic retinopathy
MR: medial rectus	PDS: pigment dispersion syndrome
MRD: margin reflex distance	PDT: photodynamic therapy
MRI: magnetic resonance imaging	PED: pigment epithelial detachment
MRV: magnetic resonance venogram	PERT: pre-enucleation radiotherapy
MS: multiple sclerosis	PESS: postenucleation socket syndrome
mtDNA: mitochondrial DNA	PET: positron emission tomography
MuSK: muscle-specific kinase (myasthenia due to autoantibodies)	PF: palpebral fissure
NaCl: sodium chloride	PHACE syndrome: posterior fossa brain malformations, hemangiomas, cardiovascular anomalies
NAD: noradrenaline	PHMB: polyhexamethylene biguanide
NAI: non-accidental injury	PHPV: persistent hyperplastic primary vitreous
NAION: non-arteritic ischemic optic neuropathy	PI: peripheral iridotomy
NF: neurofibromatosis	PIC: punctate inner choroiditis
NFL: nerve fiber layer	PIOL: primary intraocular lymphoma
NL: nasolacrimal	PION: posterior ischemic optic neuropathy
NLDO: nasolacrimal drainage obstruction	PK: penetrating keratoplasty
NMJ: neuromuscular junction	PLGF: placental growth factor
NMO: neuromyelitis optica	PML: progressive multifocal leukoencephalopathy
NPDR: nonproliferative diabetic retinopathy	POAG: primary open angle glaucoma
NSAID: non-steroidal anti-inflammatory drug	POHS: presumed ocular histoplasmosis syndrome
NTG: normotension glaucoma	PORN: progressive outer retinal necrosis
NV: neovascularization	PPD: purified protein derivative (tuberculosis test)
NVA: neovascularization angle	PPMD: posterior polymorphous corneal dystrophy
NVD: neovascularization disc	PPRF: paramedian pontine reticular formation
NVE: neovascularization elsewhere	PRK: photorefractive keratectomy
NVI: neovascularization iris (rubeosis iridis)	PRP: panretinal photocoagulation
OB/GYN: obstetrics/gynecology	PSCC: posterior subcapsular cataract
OAG: open angle glaucoma	PSD: pattern standard deviation
	PSP: progressive supranuclear palsy
	PTK: phototherapeutic keratectomy
	PUD: peptic ulcer disease
	PUK: peripheral ulcerative keratitis

PVD: posterior vitreous detachment
PVR: proliferative vitreoretinopathy
PXF: pseudoexfoliation syndrome
QID: four times a day (Latin: *quater in die*)
RA: rheumatoid arthritis
RAPD: relative afferent pupillary defect
RBC: red blood cells
RE: refractive error
REES: recurrent epithelial erosion syndrome
RF: rheumatoid factor
riMLF: rostral interstitial nucleus of medial longitudinal fasciculus
RNA: ribonucleic acid
RNFL: retinal nerve fiber layer
ROP: retinopathy of prematurity
RP: retinitis pigmentosa
RPE: retinal pigment epithelium
RRD: rhegmatogenous retinal detachment
Rx: treatment
SALT: sequential aggressive local therapy
SCC: squamous cell carcinoma
SCI: subcutaneous injection
SF6: sulfur hexafluoride gas
SGC: sebaceous gland carcinoma
SITA: Swedish interactive threshold algorithm
SLE: systemic lupus erythematosus
SLK: superior limbic keratoconjunctivitis
SLT: selective laser trabeculoplasty
SNP: single nucleotide polymorphism
SO: superior oblique
SOAL: secondary ocular adnexal lymphoma
SPK: superficial punctate keratitis
SR: superior rectus
SRF: subretinal fluid
SRK: Sanders, Retzlaff & Kraft IOL formula
SS antibodies: Sjögren syndrome antibodies
SSPE: subacute sclerosing panencephalitis virus
SSRI: selective serotonin reuptake inhibitor
STD: sexually transmitted disease
SWAP: short wavelength automated perimetry
SXR: skull x-ray
TASS: toxic anterior segment syndrome
TB: tuberculosis
TCA: tricyclic antidepressant
TDS: three times daily (Latin: *ter die sumendum*)
TED: thyroid eye disease
TEE: transesophageal echocardiogram
TFBUT: tear film break-up time
TIA: transient ischemic attack
TM: trabecular meshwork
tPA: tissue plasminogen activator
Trab: trabeculectomy
TSH: thyroid stimulating hormone
TVO: transient visual obscuration
UBM: ultrasound biomicroscopy
UEC: urea, electrolytes, creatinine

UGH syndrome: uveitis–glaucoma–hyphema syndrome
UL: upper lid
URTI: upper respiratory tract infection
USS: ultrasound scan
UV: ultraviolet
VA: visual acuity
VDRL/RPR: venereal disease research laboratory / rapid plasma reagins
VEGF: vascular endothelial growth factor
VEP: visual evoked potential
VF: visual field
VHL: von Hippel–Lindau disease
VKC: vernal keratoconjunctivitis
VKH syndrome: Vogt–Koyanagi–Harada syndrome
VOR: vestibulocoliclear reflex
VZV: varicella-zoster virus
WAGR syndrome: Wilms tumor, aniridia, genitourinary, retardation
WBC: white blood cells
WCC: white cell count
WEBINO: wide-eyed bilateral internuclear ophthalmoplegia
WHO: World Health Organization
XT: exotropia

Studies

ACCORD: Action to Control Cardiovascular Risk in Diabetes
ADVANCE: Action in Diabetes and Vascular Disease: Preterax and Diamicron MR Controlled Evaluation (evaluation of the effects of a fixed combination of perindopril and indapamide on macrovascular and microvascular outcomes in patients with type 2 diabetes mellitus)
AGIS: Advanced Glaucoma Intervention Study
ANCHOR: Anti-VEGF antibody for the treatment of predominantly classic choroidal neovascularisation in AMD
AREDS: Age-Related Eye Disease Study
BEAT-ROP: Bevacizumab Eliminates the Angiogenic Threat of Retinopathy of Prematurity
BENEFIT: Betaferon®/Betaseron® in Newly Emerging Multiple Sclerosis for Initial Treatment
BOLT: A two-year prospective randomized controlled trial of intravitreal Bevacizumab or Laser Therapy (BOLT) in the management of diabetic macular edema
BRAVO: A Study of the Efficacy and Safety of Ranibizumab Injection in Patients with Macular Edema Secondary to Branch Retinal Vein Occlusion
BVOS: Branch Vein Occlusion Study
CATT: Comparison of Age-Related Macular Degeneration Treatments Trials
CHAMPS: The Controlled High Risk Avonex® Multiple Sclerosis Trial
CIGTS: Collaborative Initial Glaucoma Treatment Study

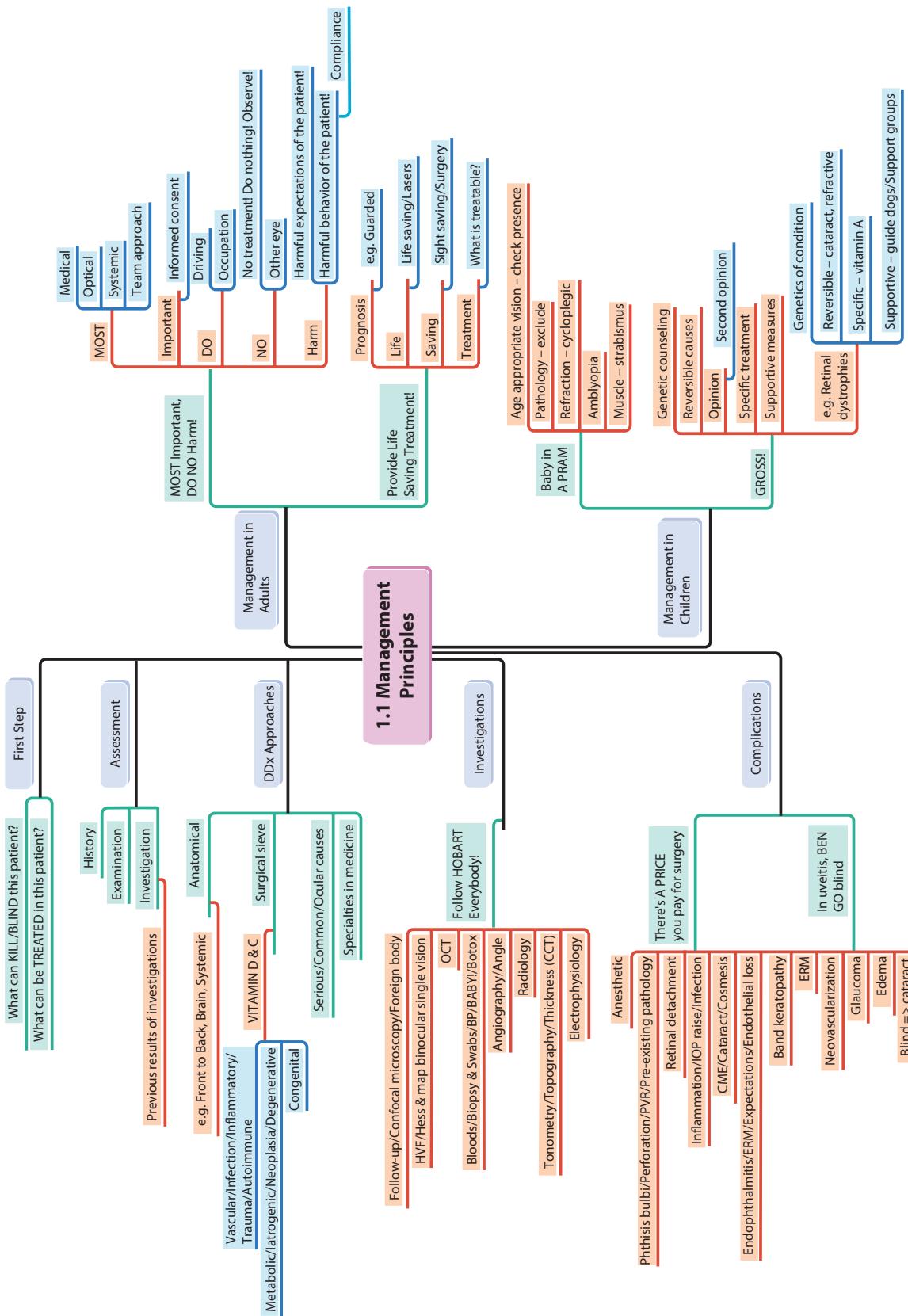
- CNTGS:** Collaborative Normal Tension Glaucoma Study
COMS: Collaborative Ocular Melanoma Study
CRASH: Corticosteroid Randomisation after Significant Head Injury
CRUISE: A Study of the Efficacy and Safety of Ranibizumab Injection in Patients with Macular Edema Secondary to Central Retinal Vein Occlusion
CRYO-ROP: Cryotherapy for Retinopathy of Prematurity
CVOS: Central Vein Occlusion Study
DCCT: Diabetes Control and Complications Trial
DIRECT: DIabetic REtinopathy Candesartan Trials
DRCR.net: The Diabetic Retinopathy Clinical Research Network
DRS: Diabetic Retinopathy Study
DRVTS: Diabetic Retinopathy Vitrectomy Study
EGPS: European Glaucoma Prevention Study
EMGT: Early Manifest Glaucoma Treatment Study
ESCRS: European Society of Cataract & Refractive Surgeons Study (prophylaxis of postoperative endophthalmitis after cataract surgery)
ETDRS: Early Treatment of Diabetic Retinopathy Study
ETOMS: Early Treatment of Multiple Sclerosis Study
ETROP: Early Treatment for Retinopathy of Prematurity
EUGOGO: European Group on Graves' Orbitopathy
EVEREST: Efficacy and safety of verteporfin photodynamic therapy in combination with ranibizumab or alone versus ranibizumab monotherapy in patients with symptomatic macular polypoidal choroidal vasculopathy
EVS: Endophthalmitis Vitrectomy Study
FFSS: Fluorouracil Filtering Surgery Study
FIELD: Fenofibrate Intervention and Event Lowering in Diabetes
GLT: Glaucoma Laser Trial
IATSG: Infant Aphakia Treatment Study Group
IONTS: International Optic Nerve Trauma Study
MARINA: The Minimally Classic/Occult Trial of Anti-VEGF Antibody Ranibizumab in the Treatment of Neovascular AMD
- MOTAS:** Monitored Occlusion Treatment of Amblyopia Study
MPS: Macular Photocoagulation Study
NASCET: North American Symptomatic Carotid Endarterectomy Trial
NASCIS: National Acute Spinal Cord Injury Study
OHTS: Ocular Hypertension Treatment Study
ONTT: Optic Neuritis Treatment Trial
PEDIG: Pediatric Eye Disease Investigator Group – Amylopia Studies
PIER: Portland Identification and Early Referral (randomized, double-masked, sham-controlled trial of ranibizumab for neovascular ARM)
PRONTO: Prospective Optical coherence tomography imaging of patients with Neovascular AMD Treated with intra-Ocular ranibizumab
RASS: Renin-Angiotensin System Study
READ: Ranibizumab for Edema of the mAcula in Diabetes study
RESOLVE: Safety & Efficacy of Ranibizumab in Diabetic Macular Edema
RESTORE Study: Ranibizumab monotherapy or combined with laser versus laser monotherapy for diabetic macular edema
RISE and RIDE Studies: Prospective, double-masked, phase 3 trials, compared the use of monthly ranibizumab to sham injections in patients with vision loss and diabetic macular edema
SAILOR: Safety Assessment of Intravitreal Lucentis for AMD
SCORE: Standard Care vs. Corticosteroid for Retinal Vein Occlusion
STOP-ROP: Supplemental Therapeutic Oxygen for Prethreshold Retinopathy of Prematurity
UKPDS: The United Kingdom Prospective Diabetes Study
VIEW: VEGF Trap-Eye: Investigation of Efficacy and Safety in Wet Age-Related Macular Degeneration
WESDR: Wisconsin Epidemiologic Study of Diabetic Retinopathy

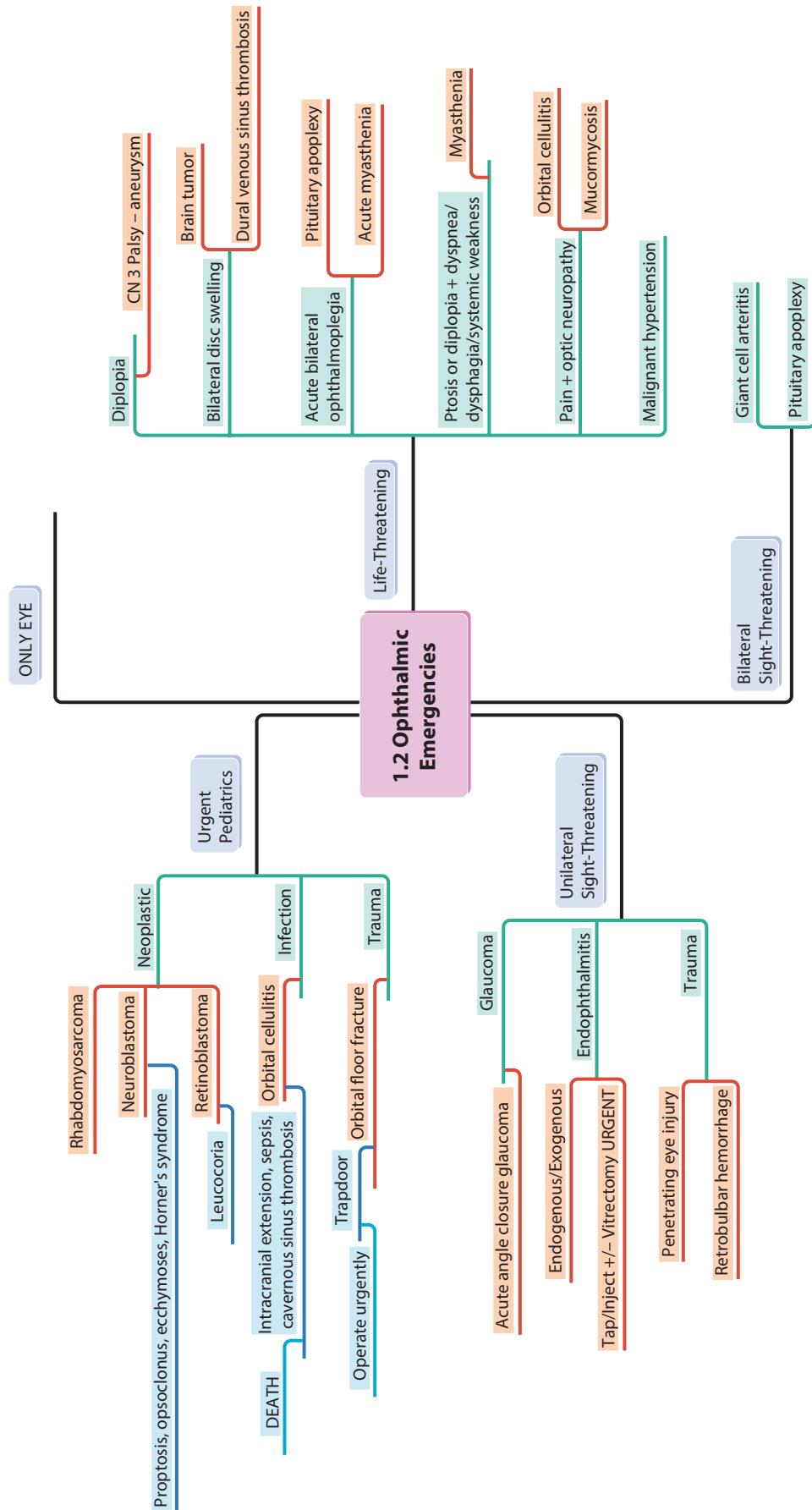
1 Overview

Overview

1.1 Management Principles

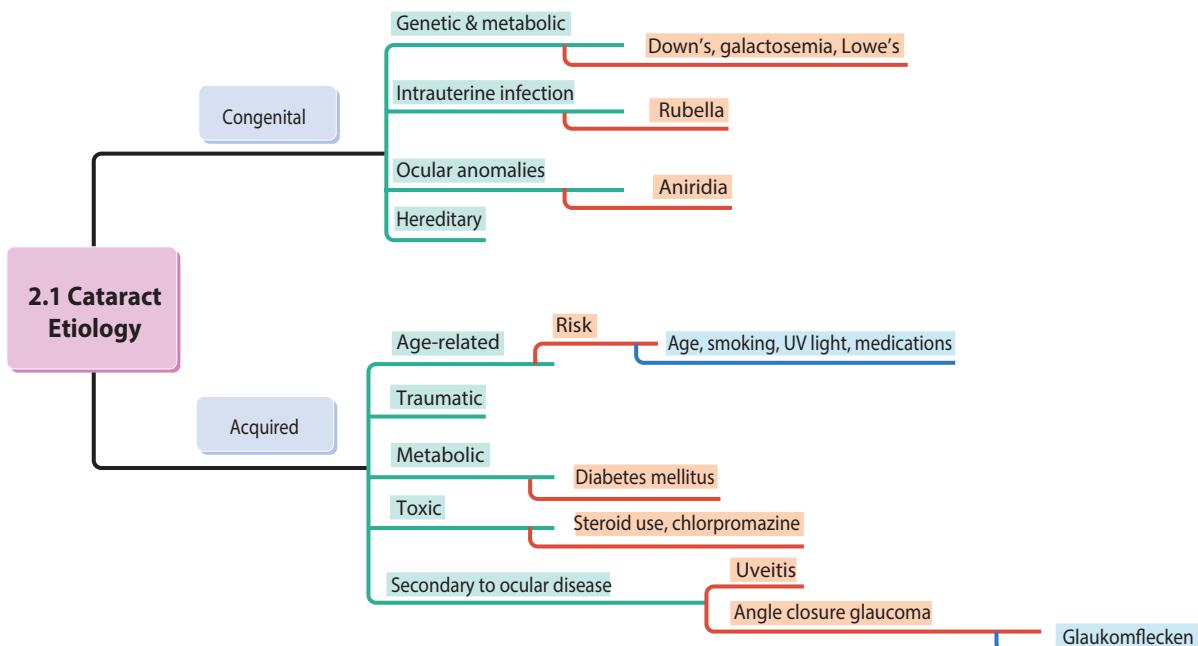
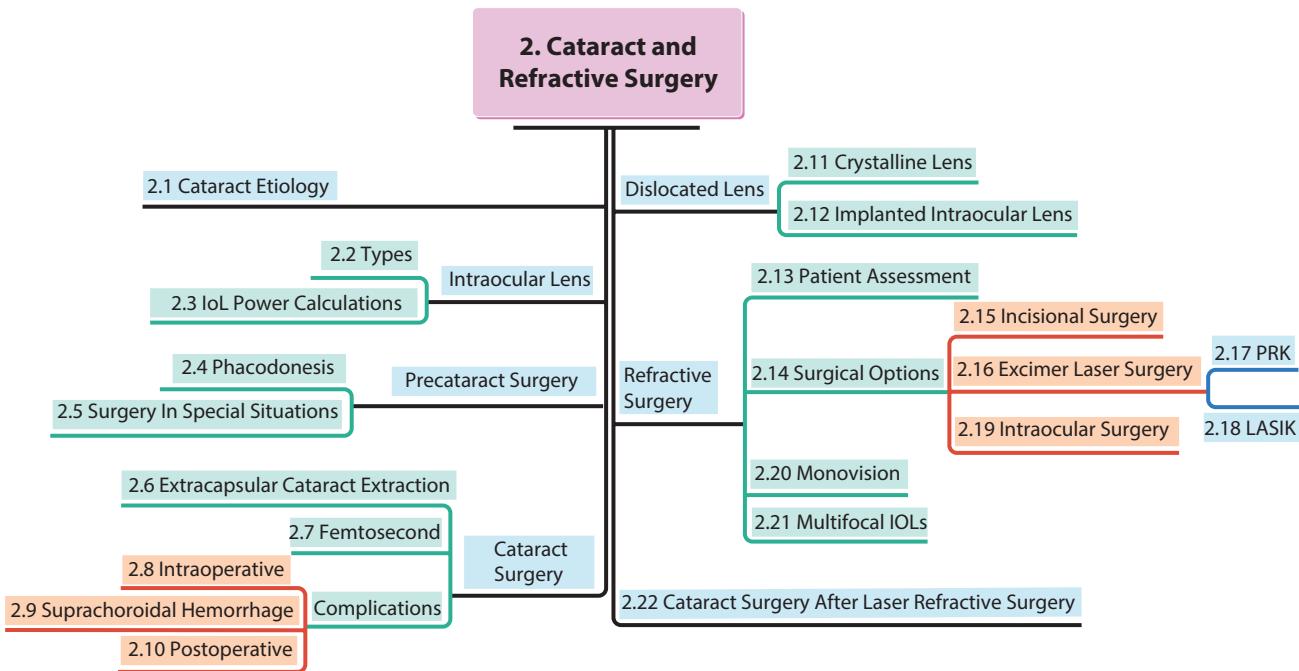
1.2 Ophthalmic Emergencies

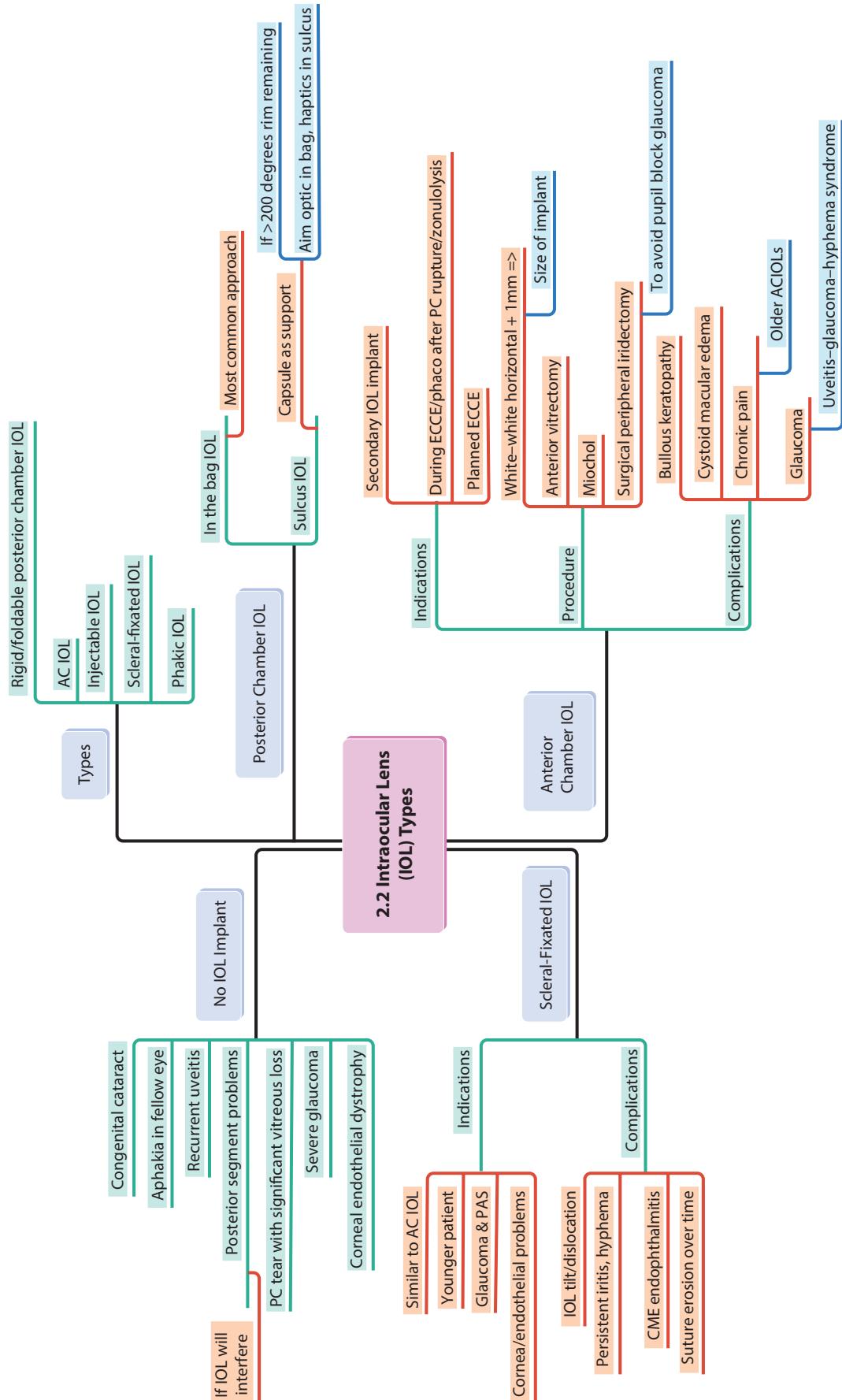


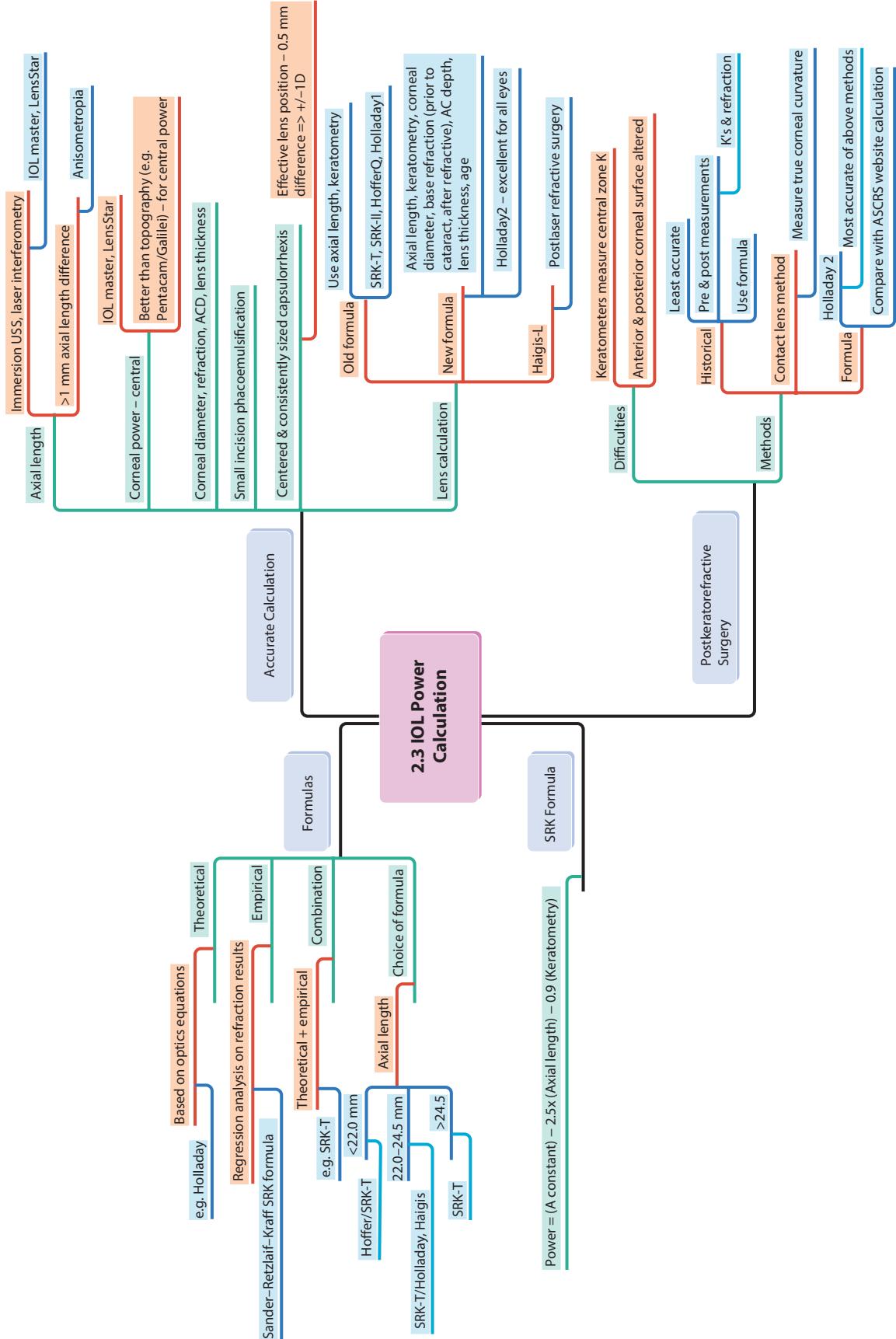


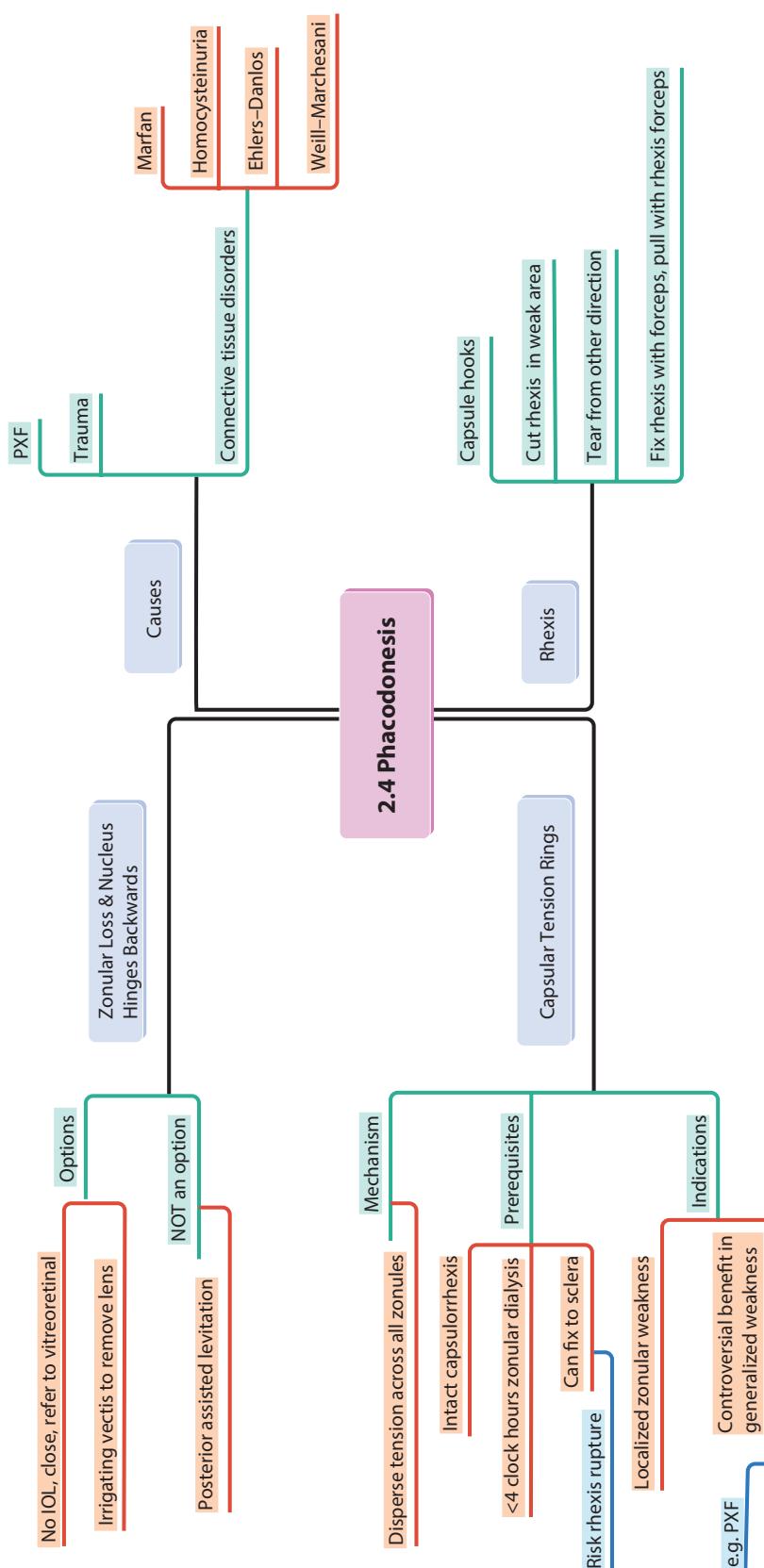
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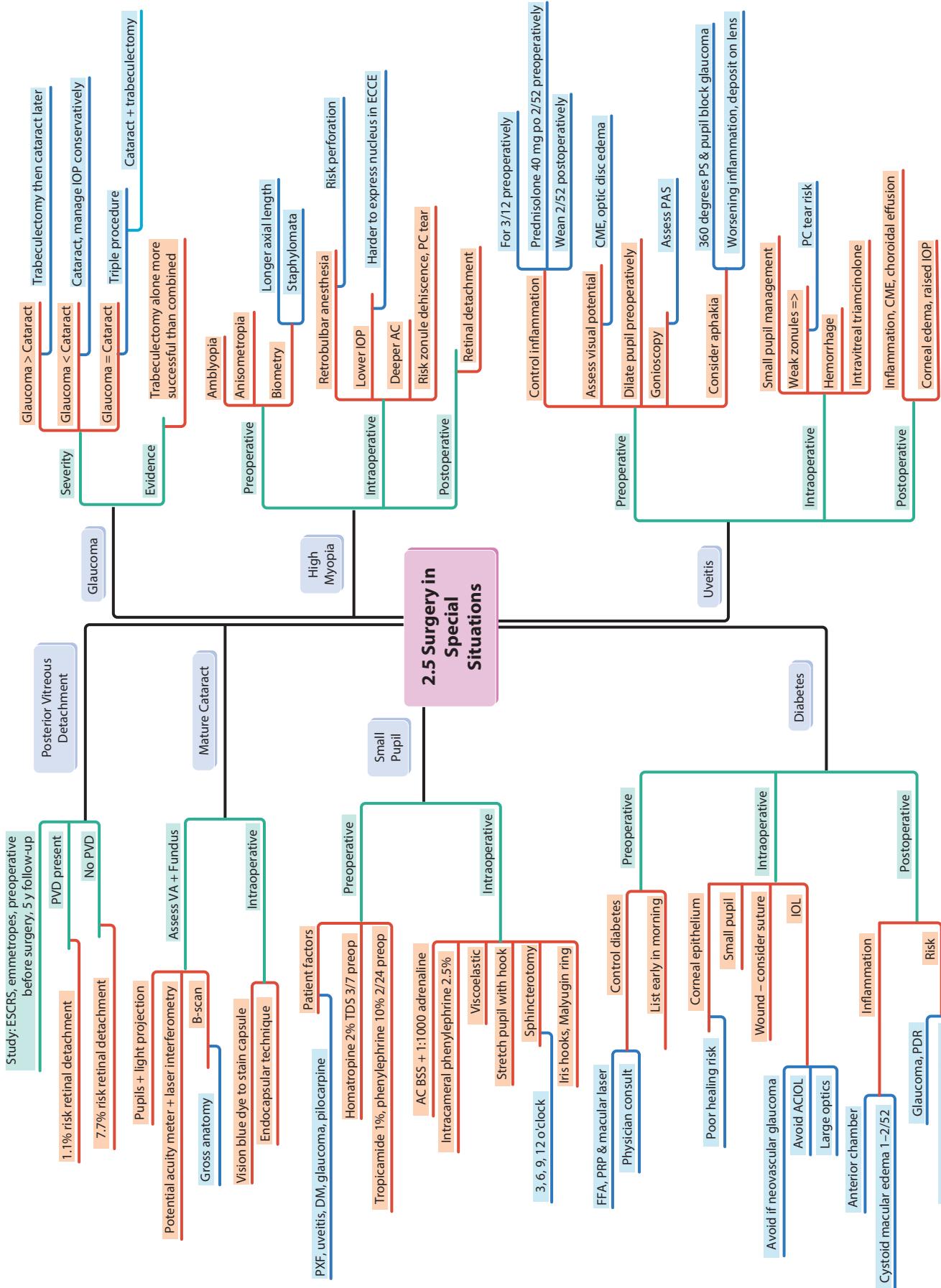
Cataract and Refractive Surgery

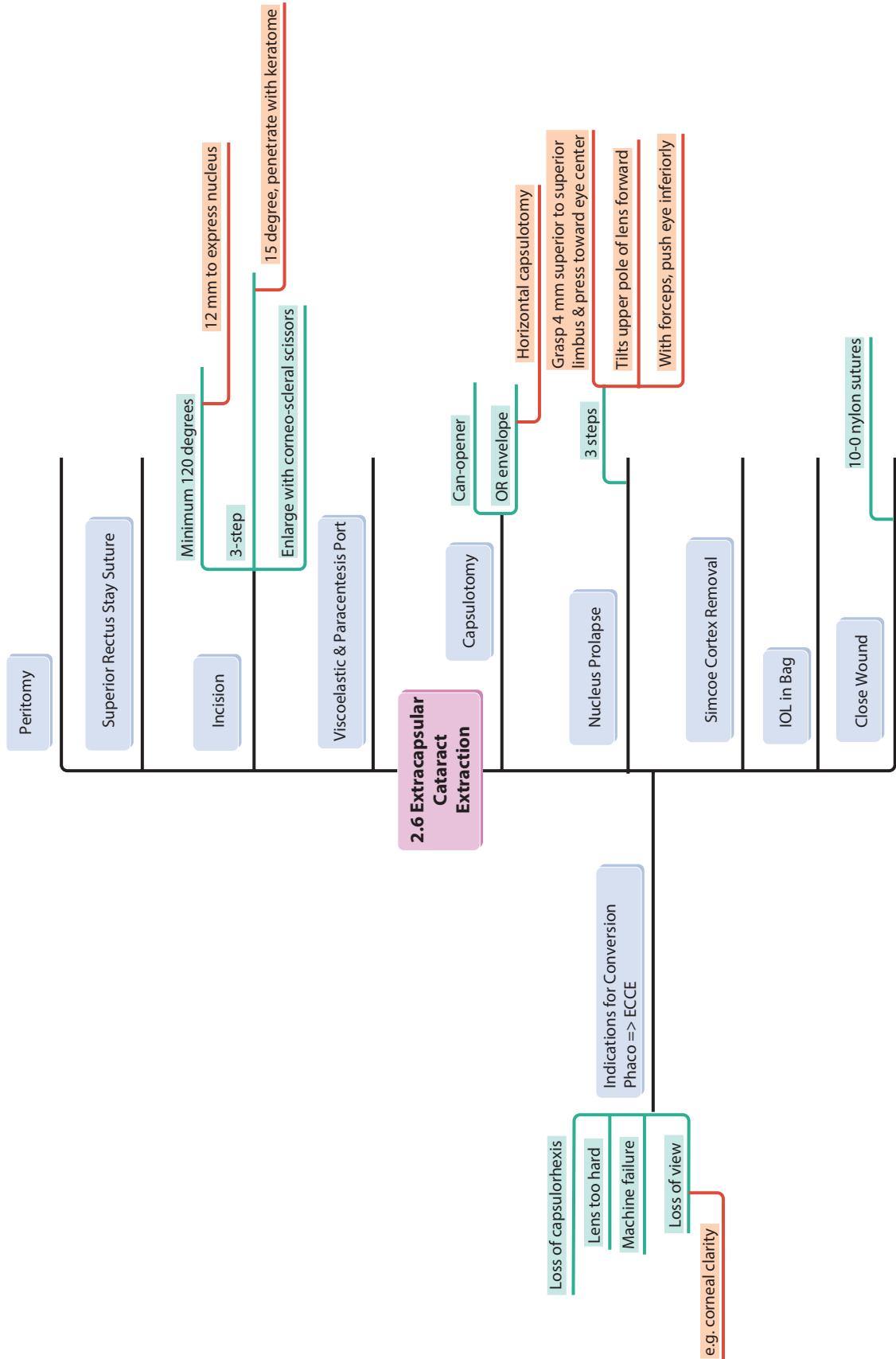


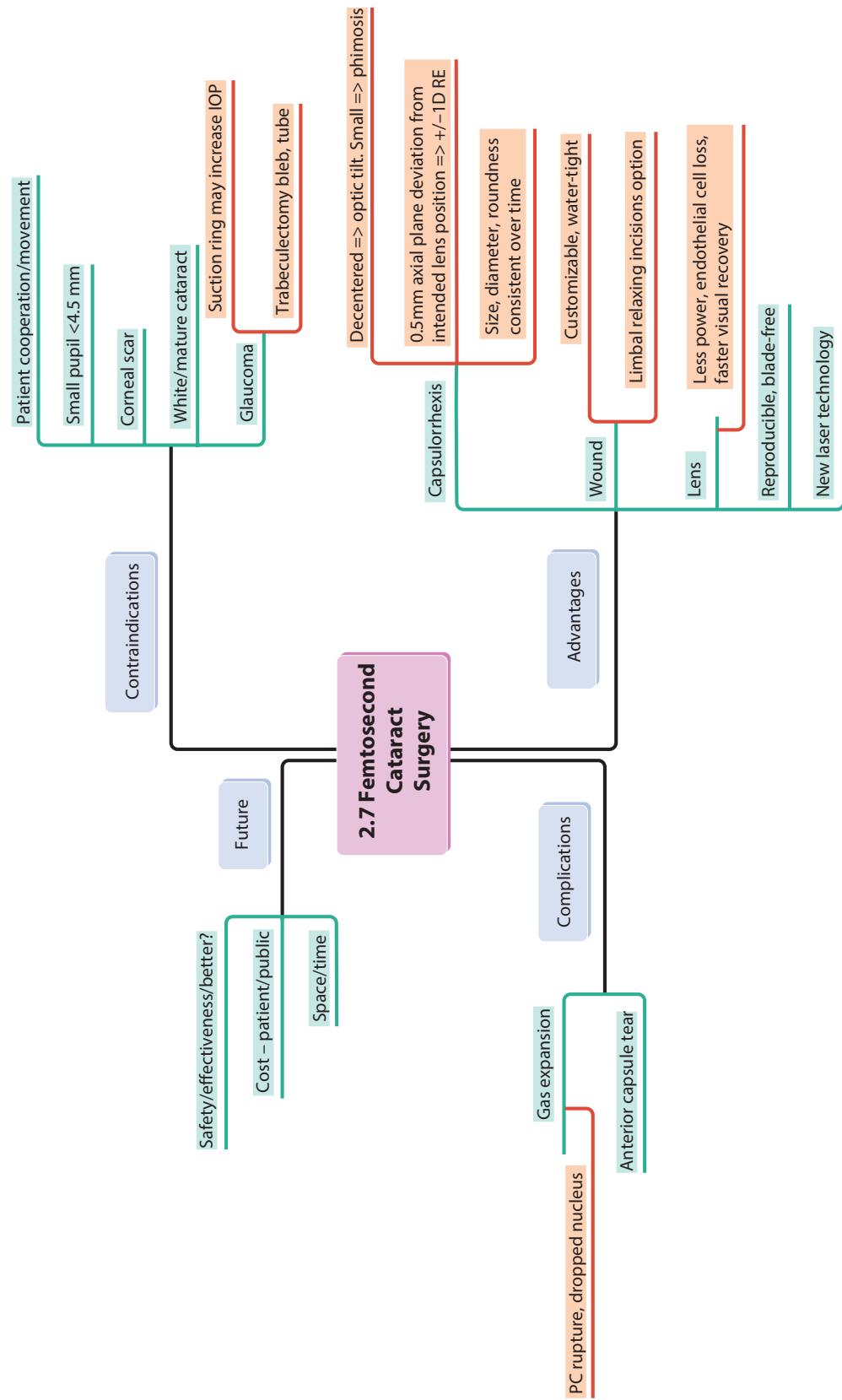


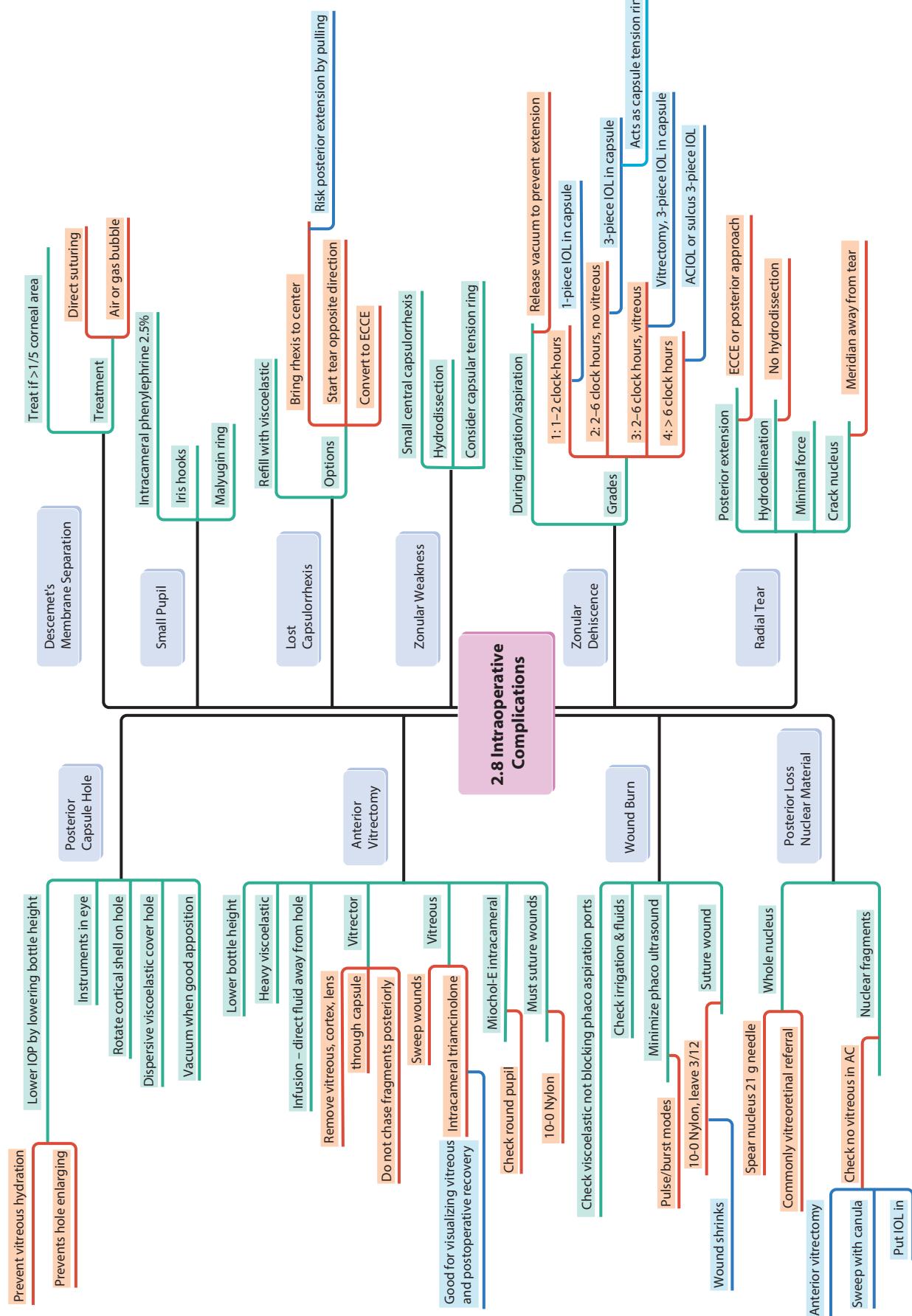


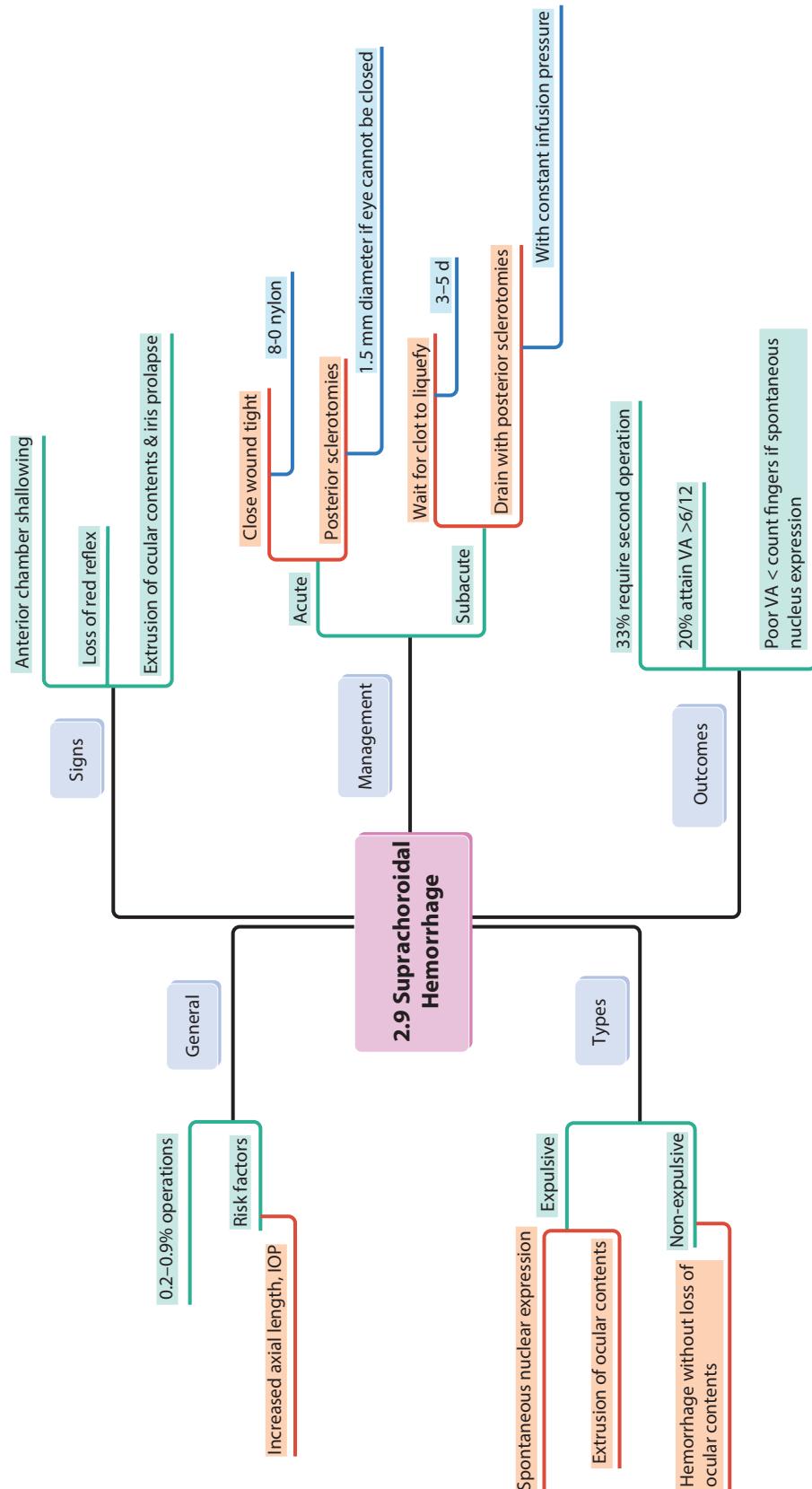


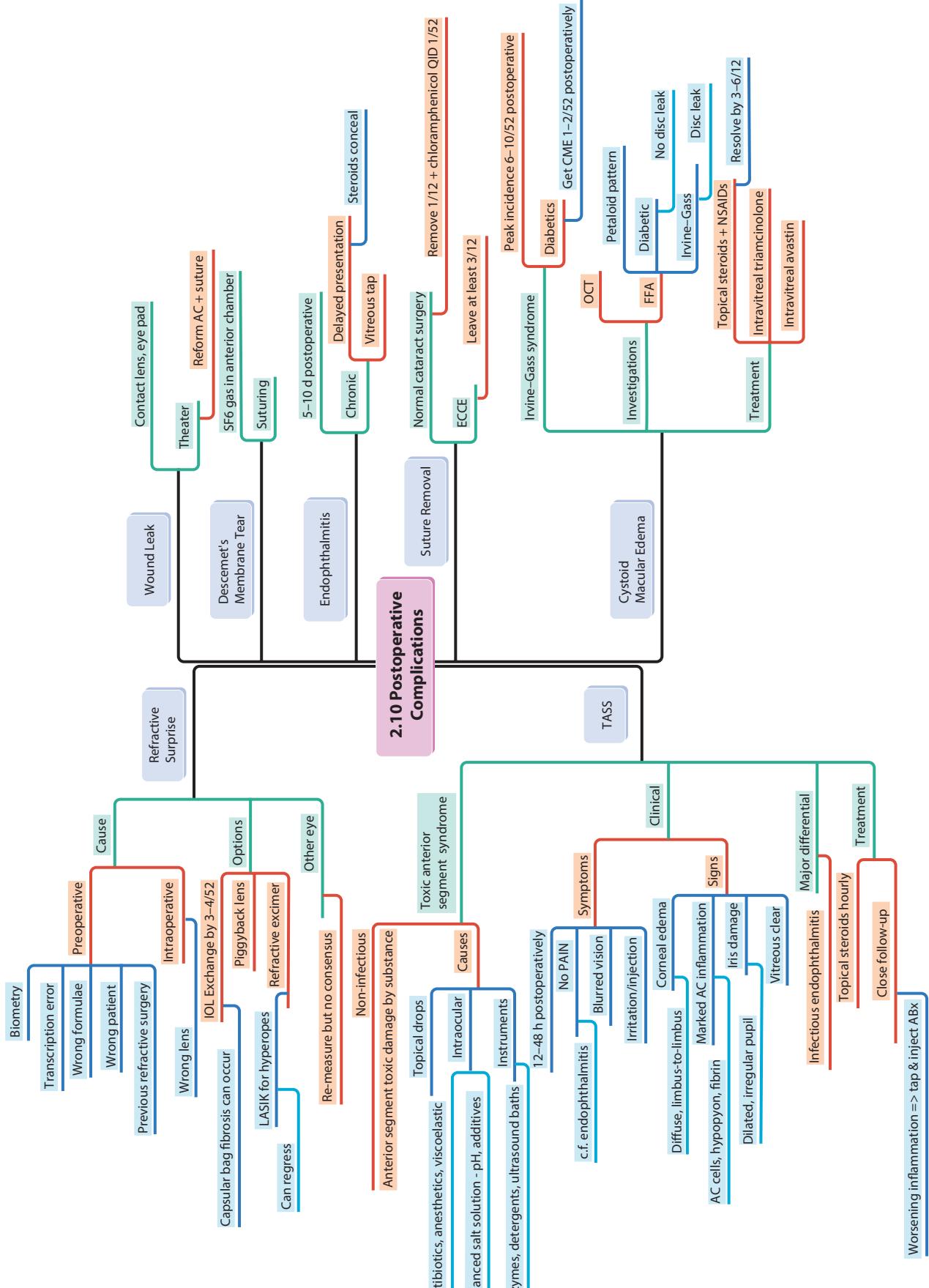


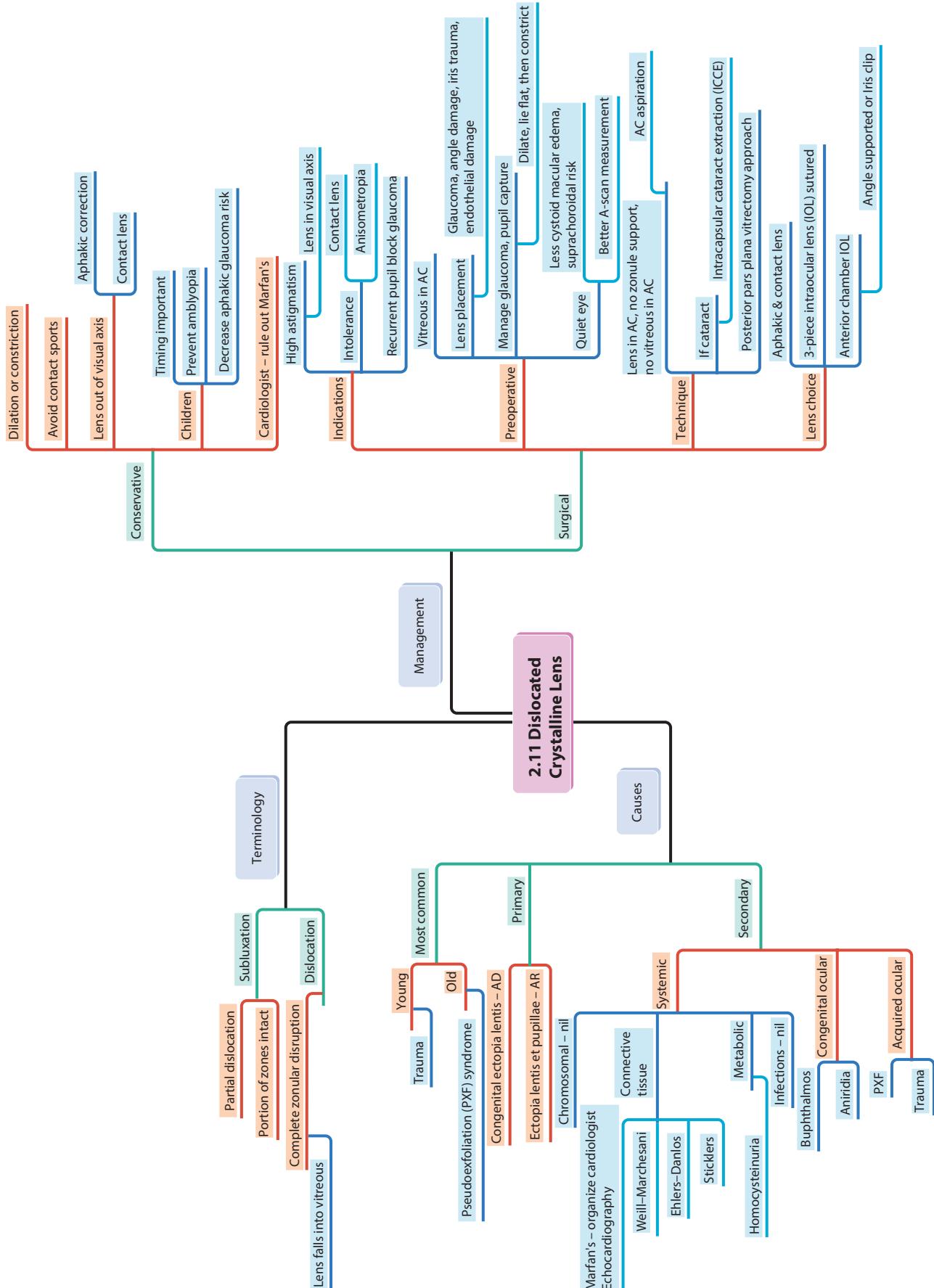


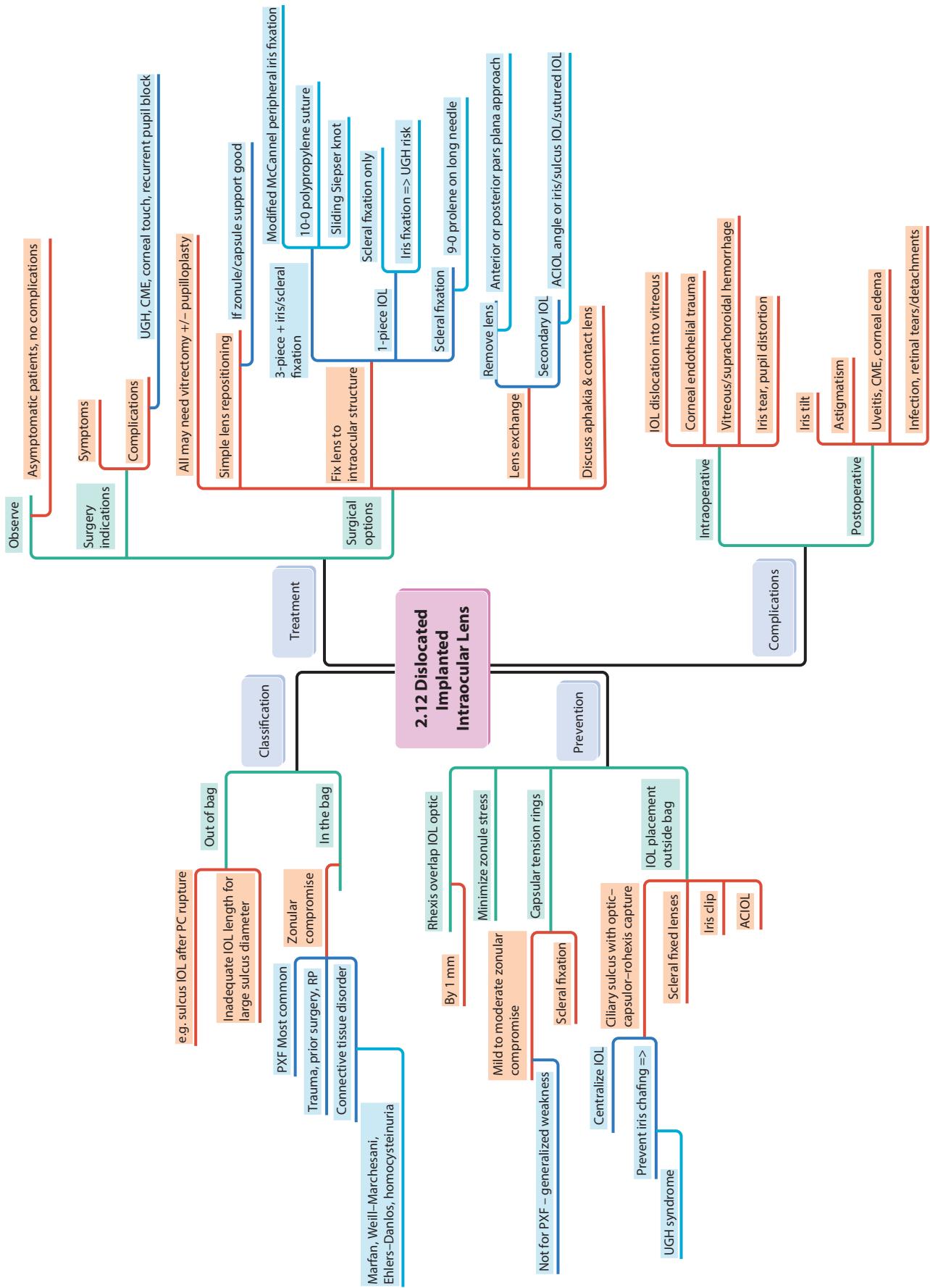


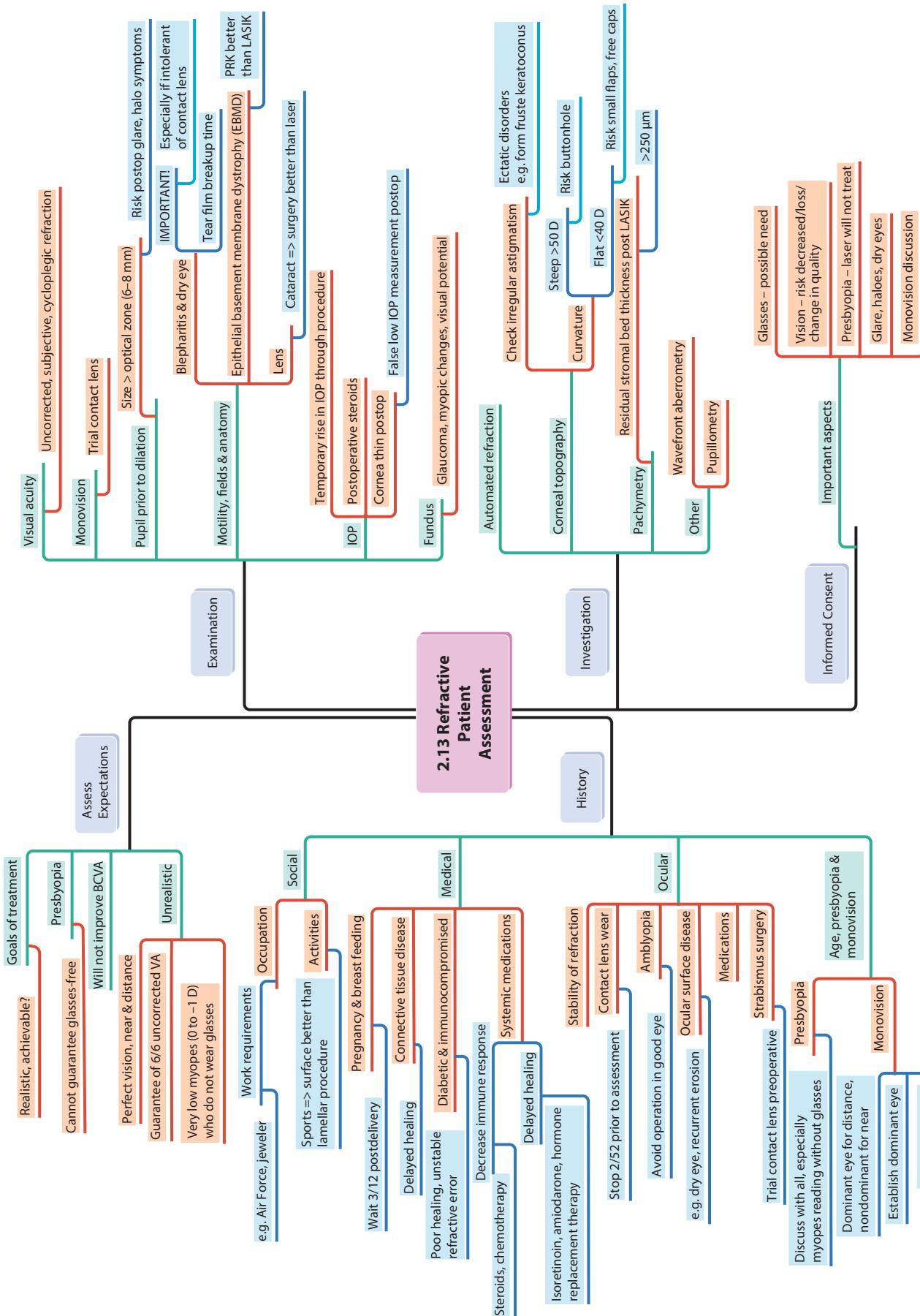


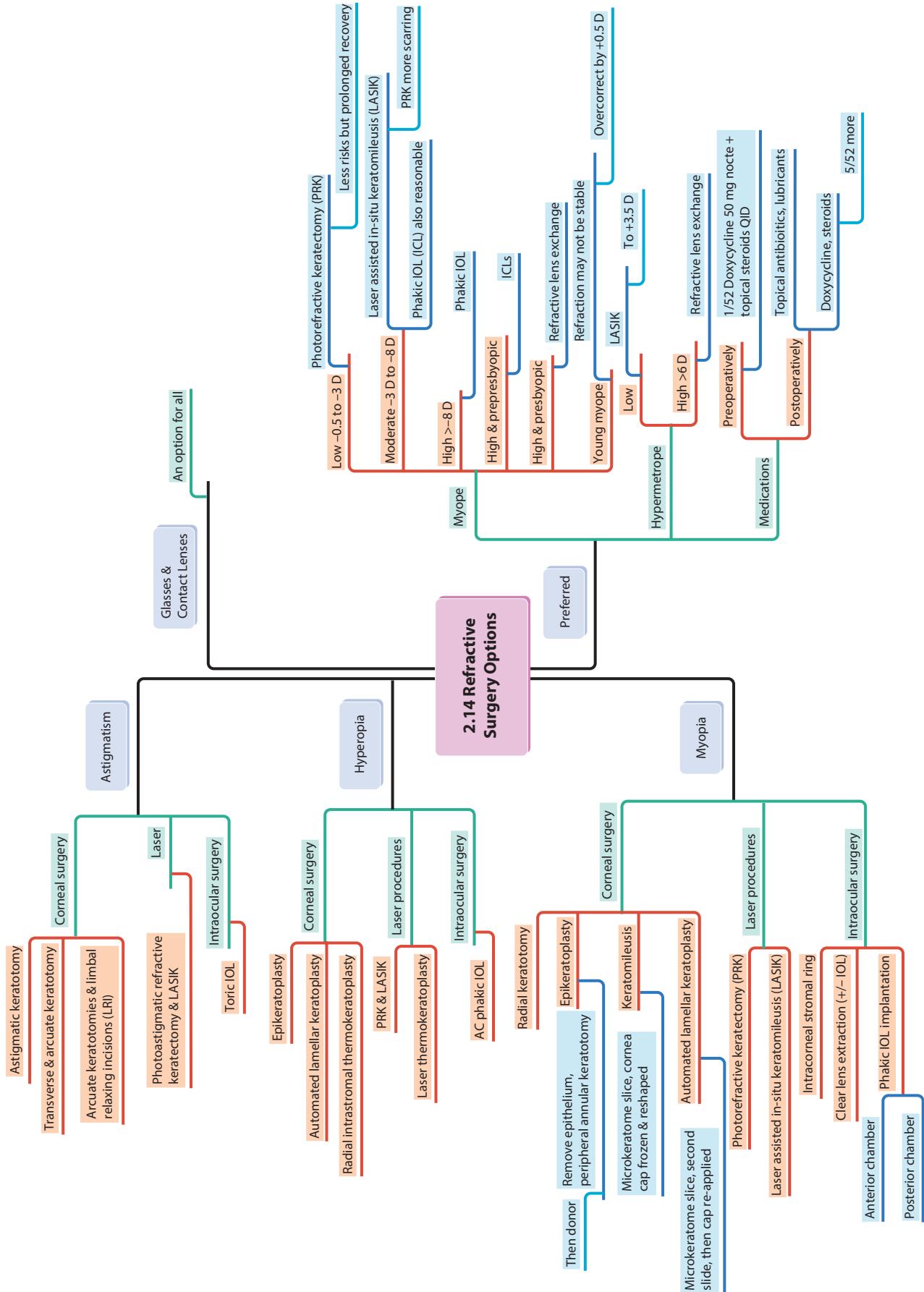


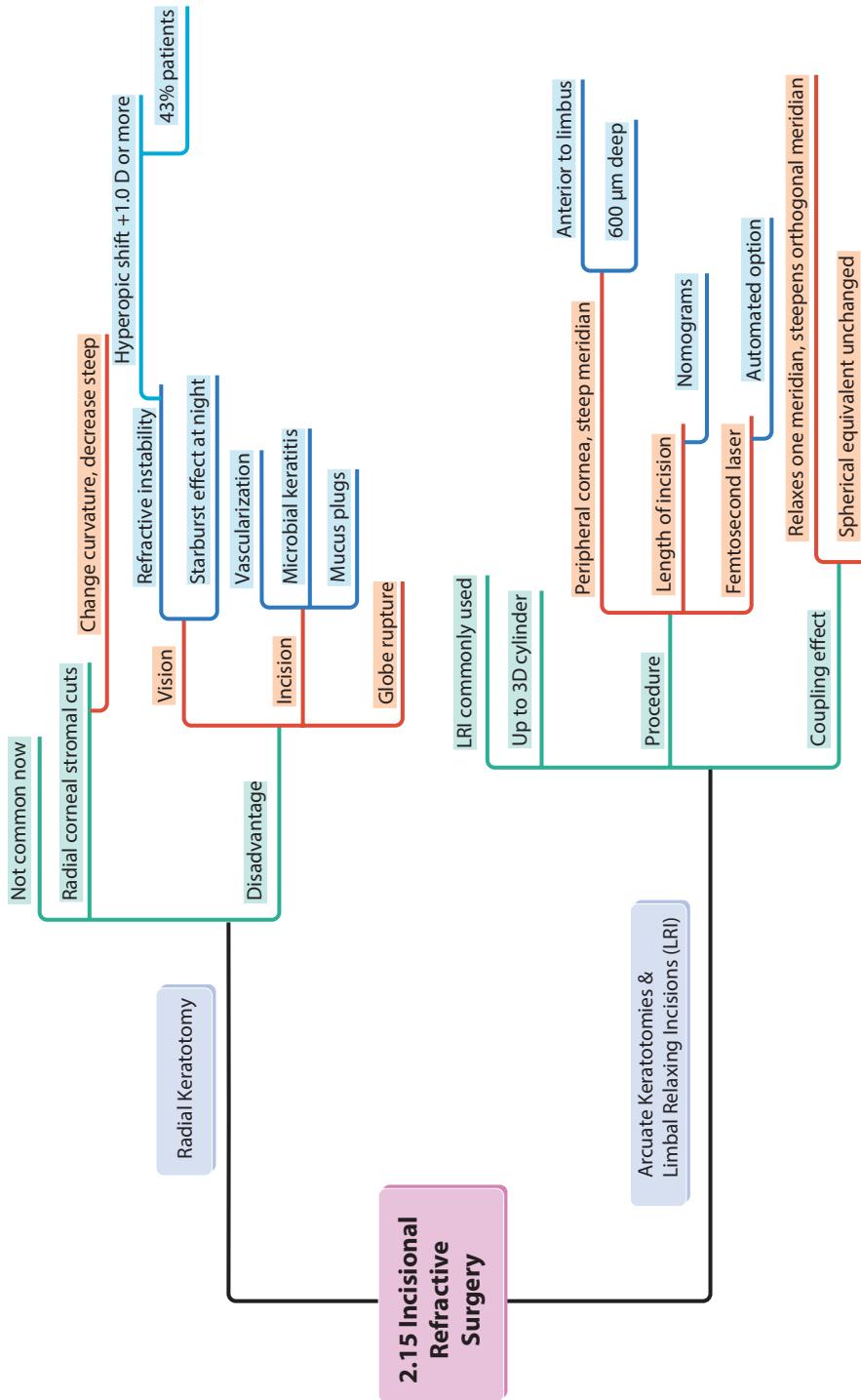


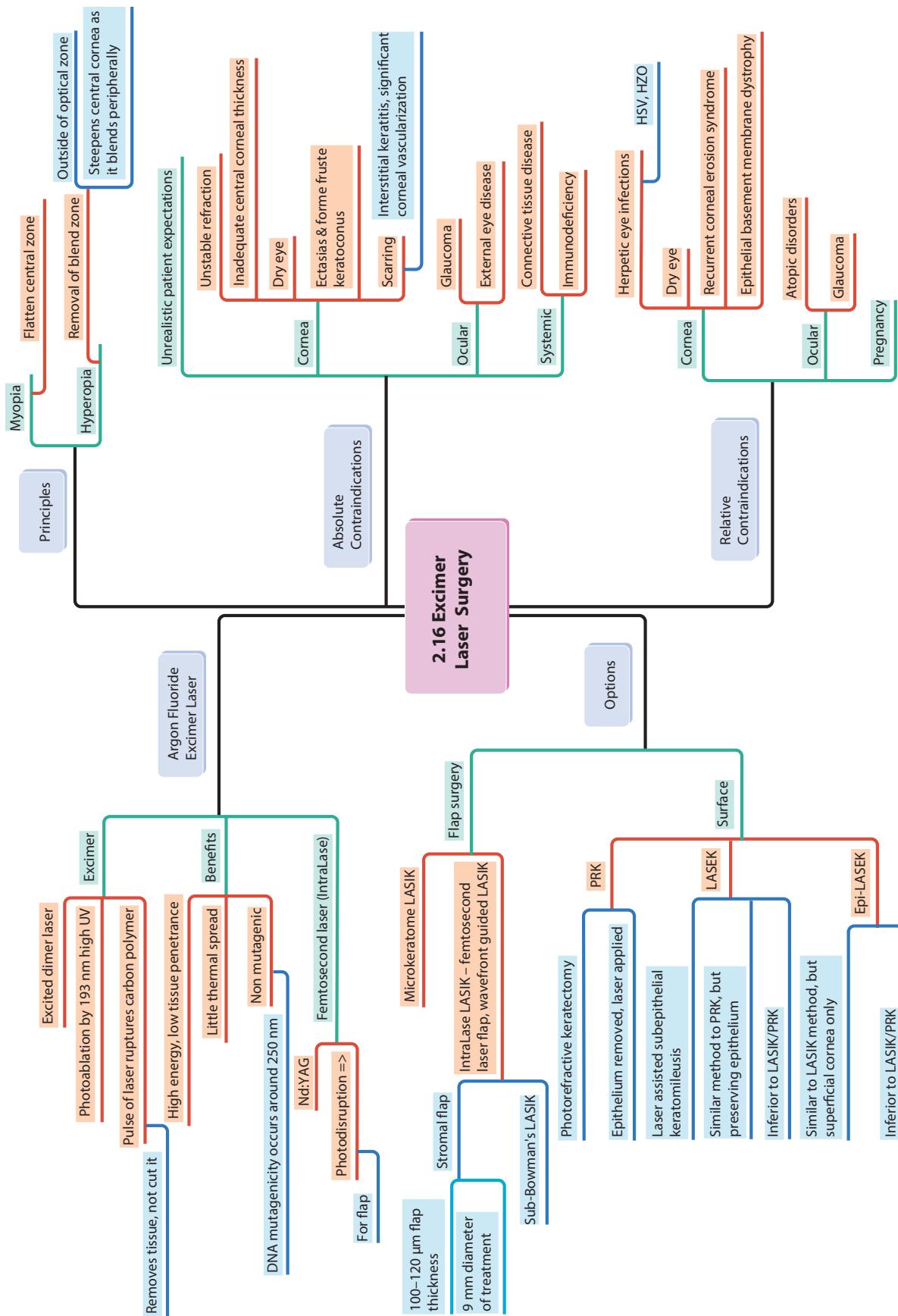


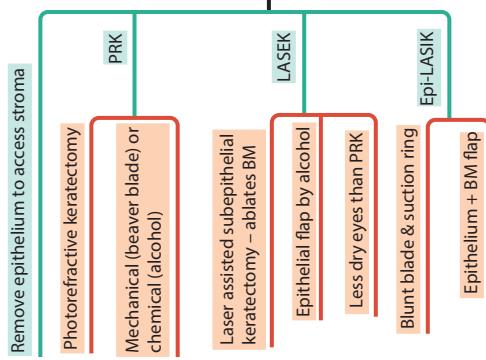
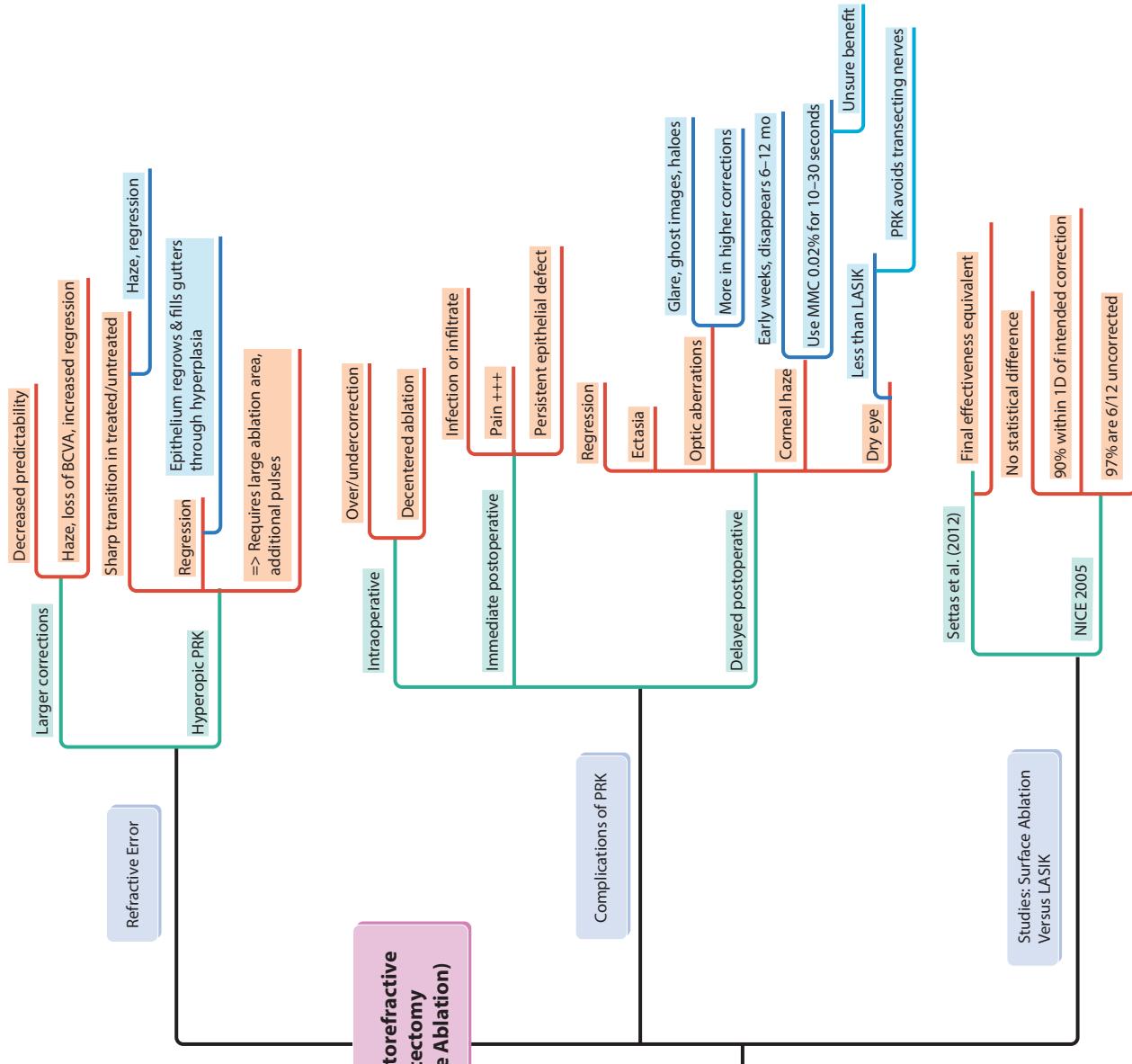


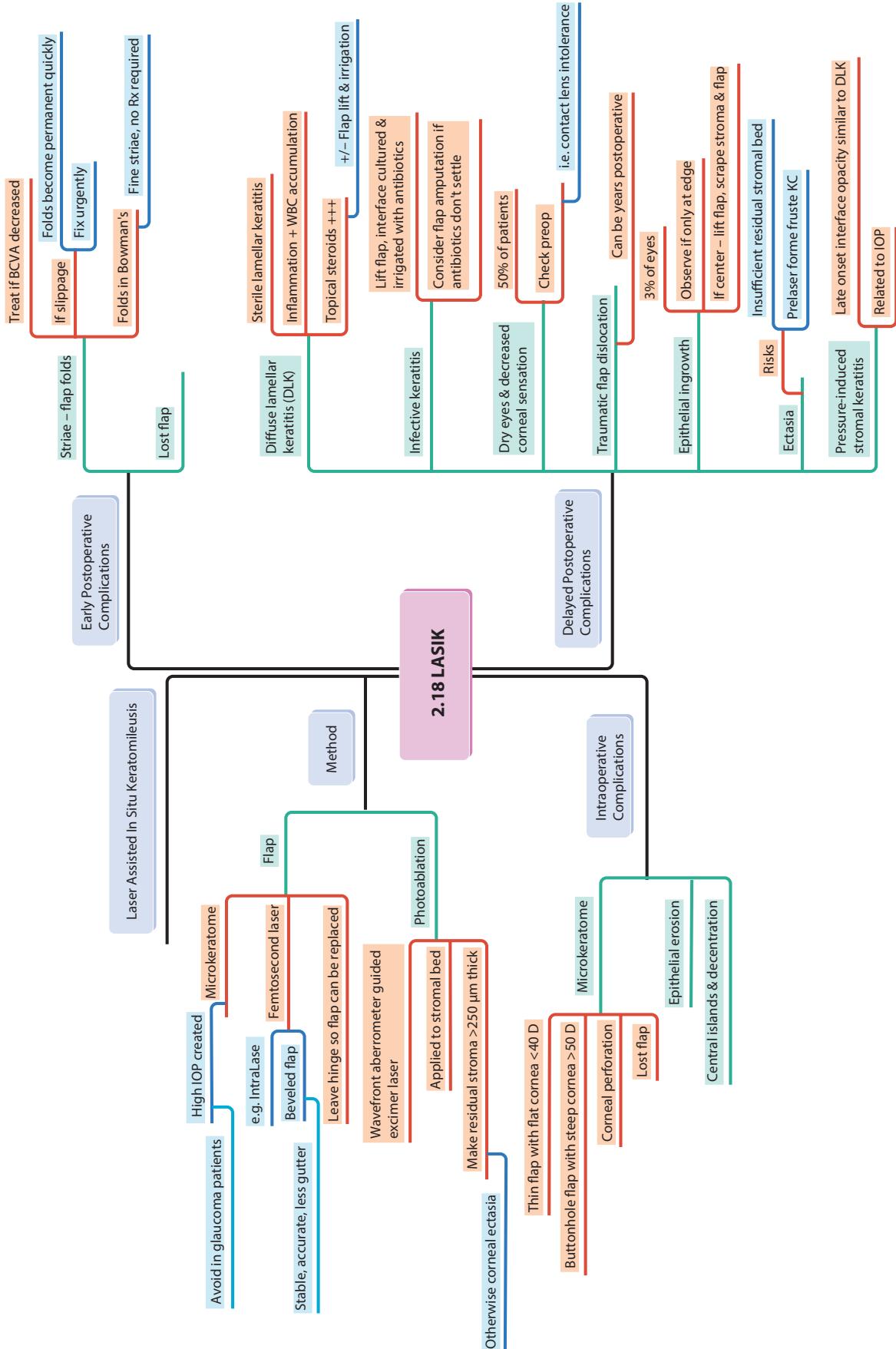


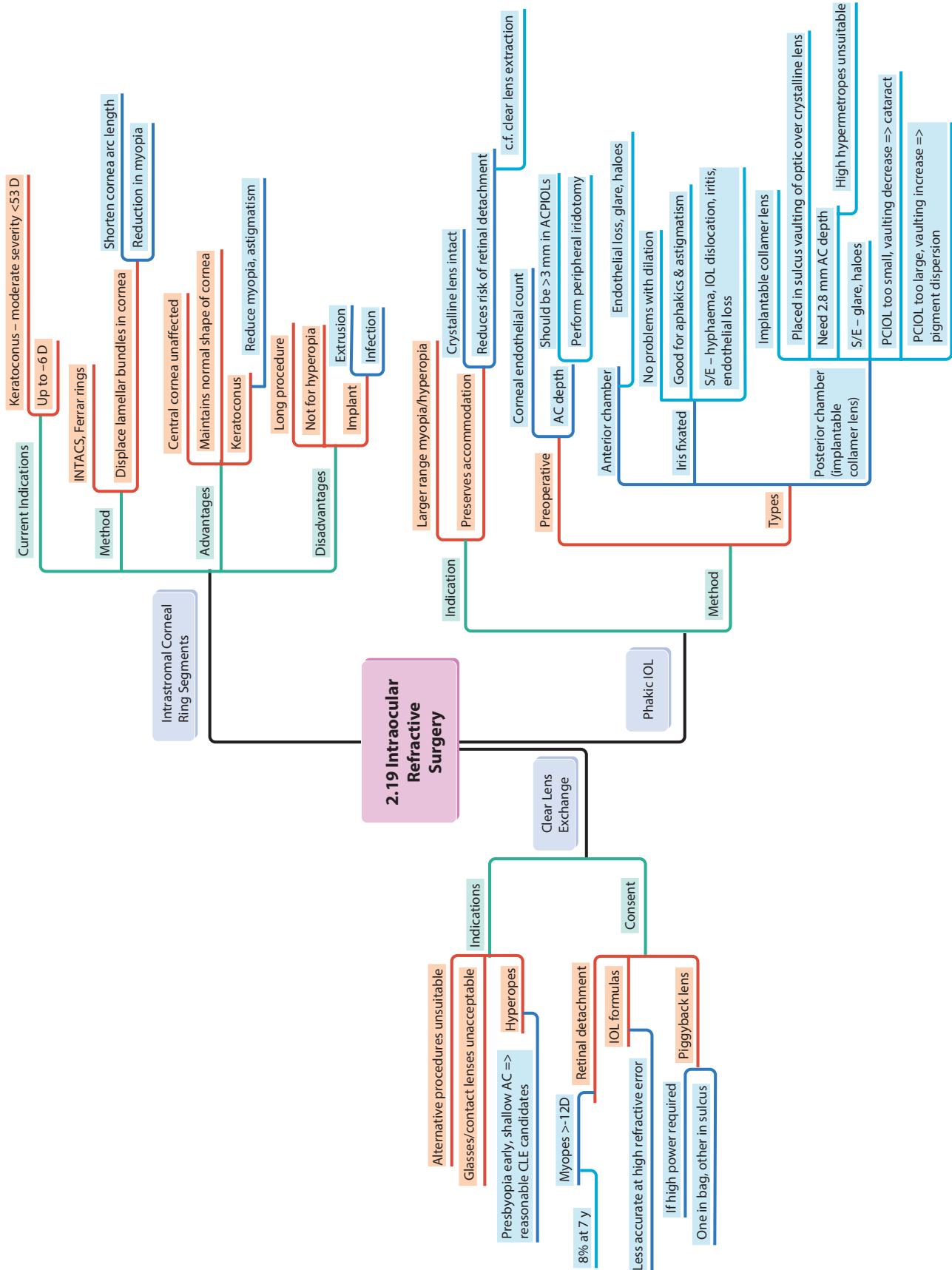


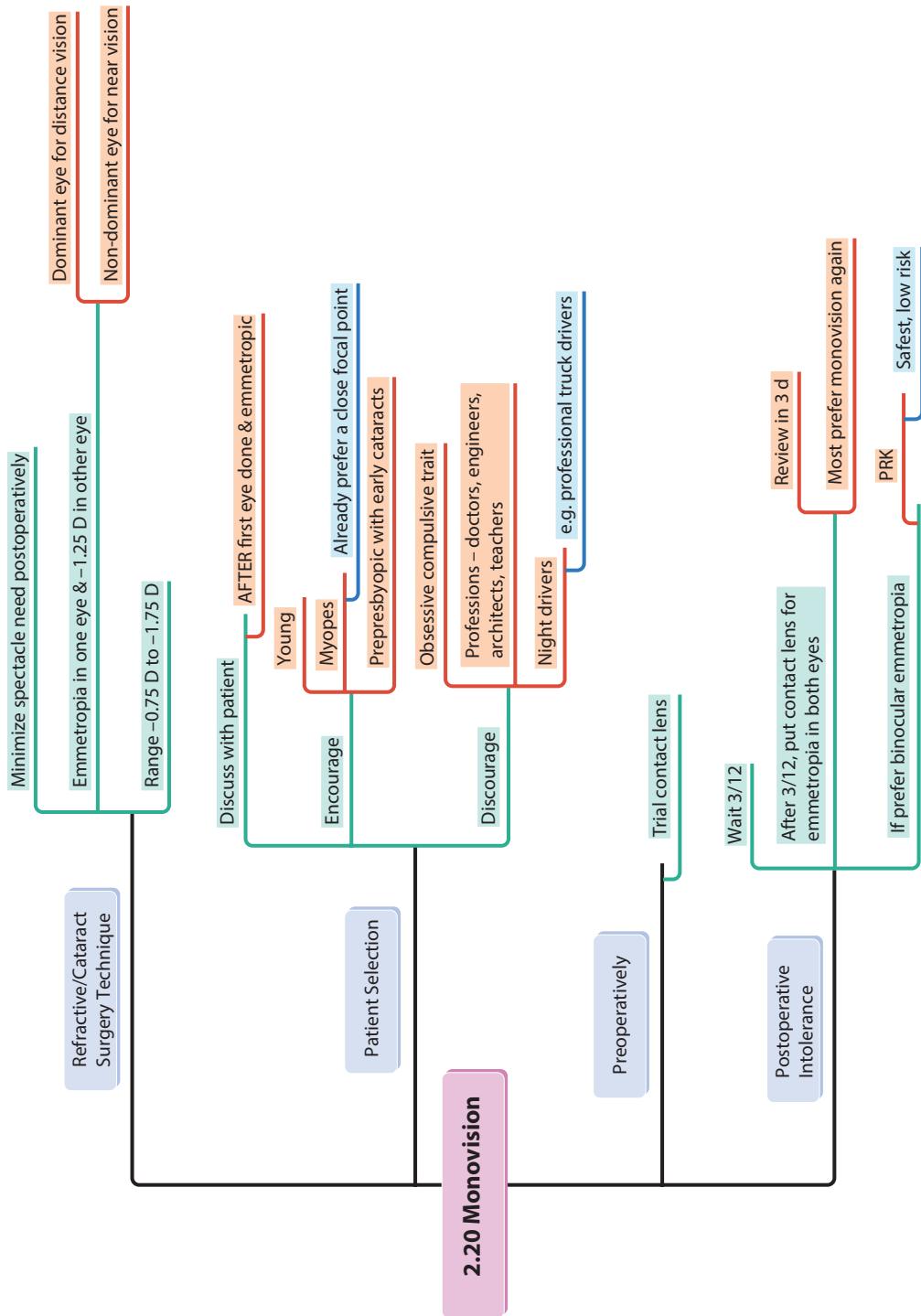


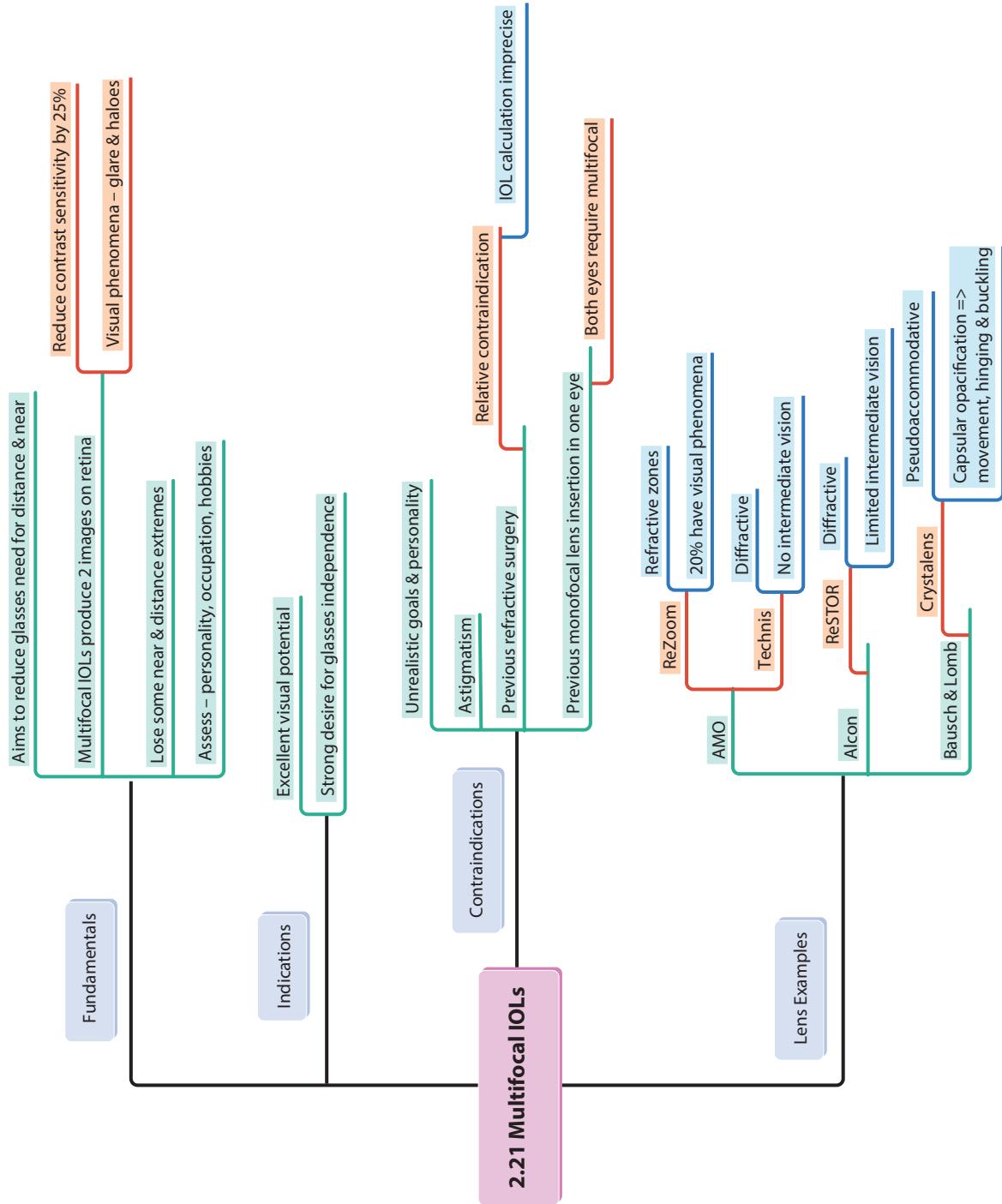


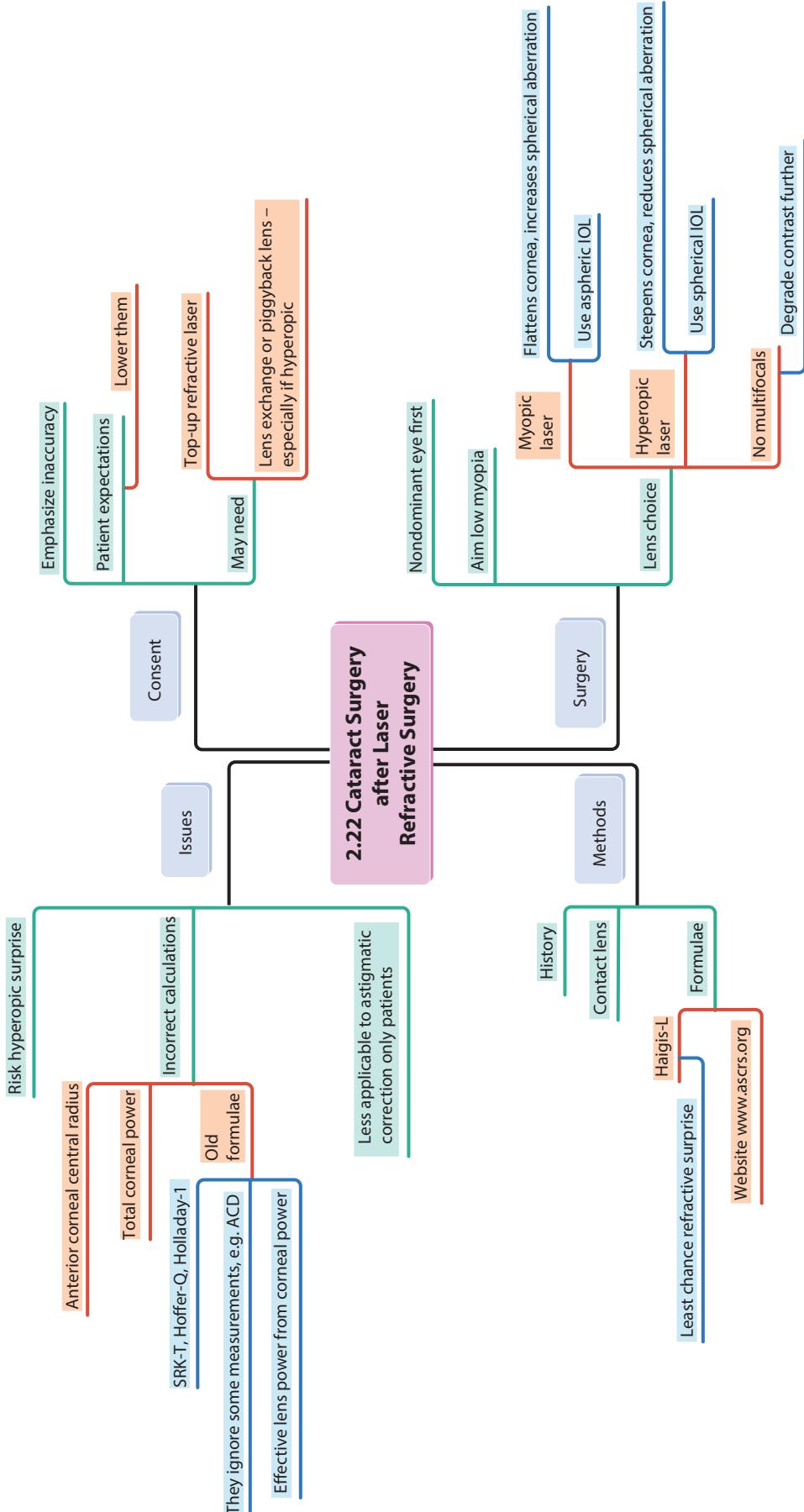






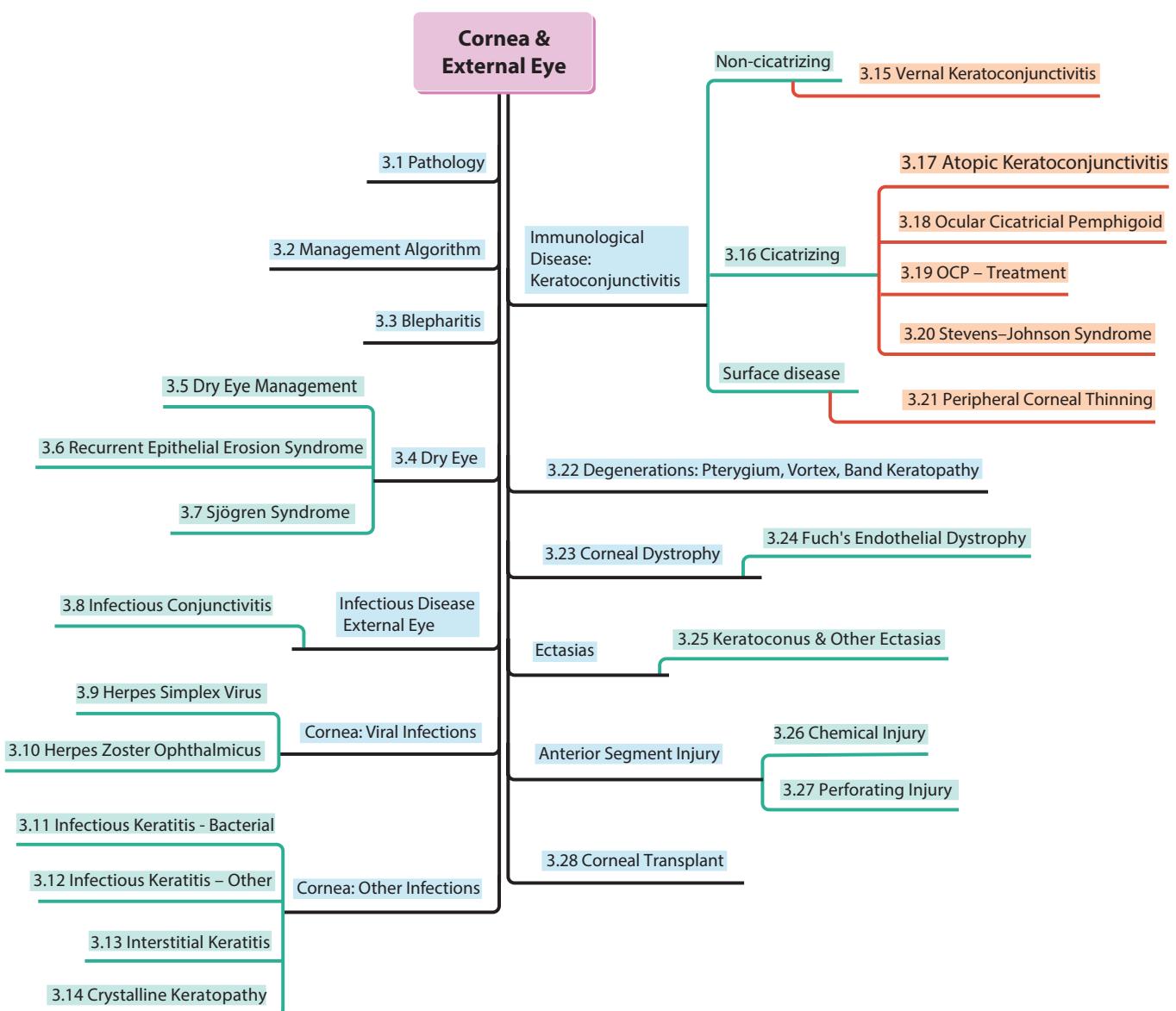


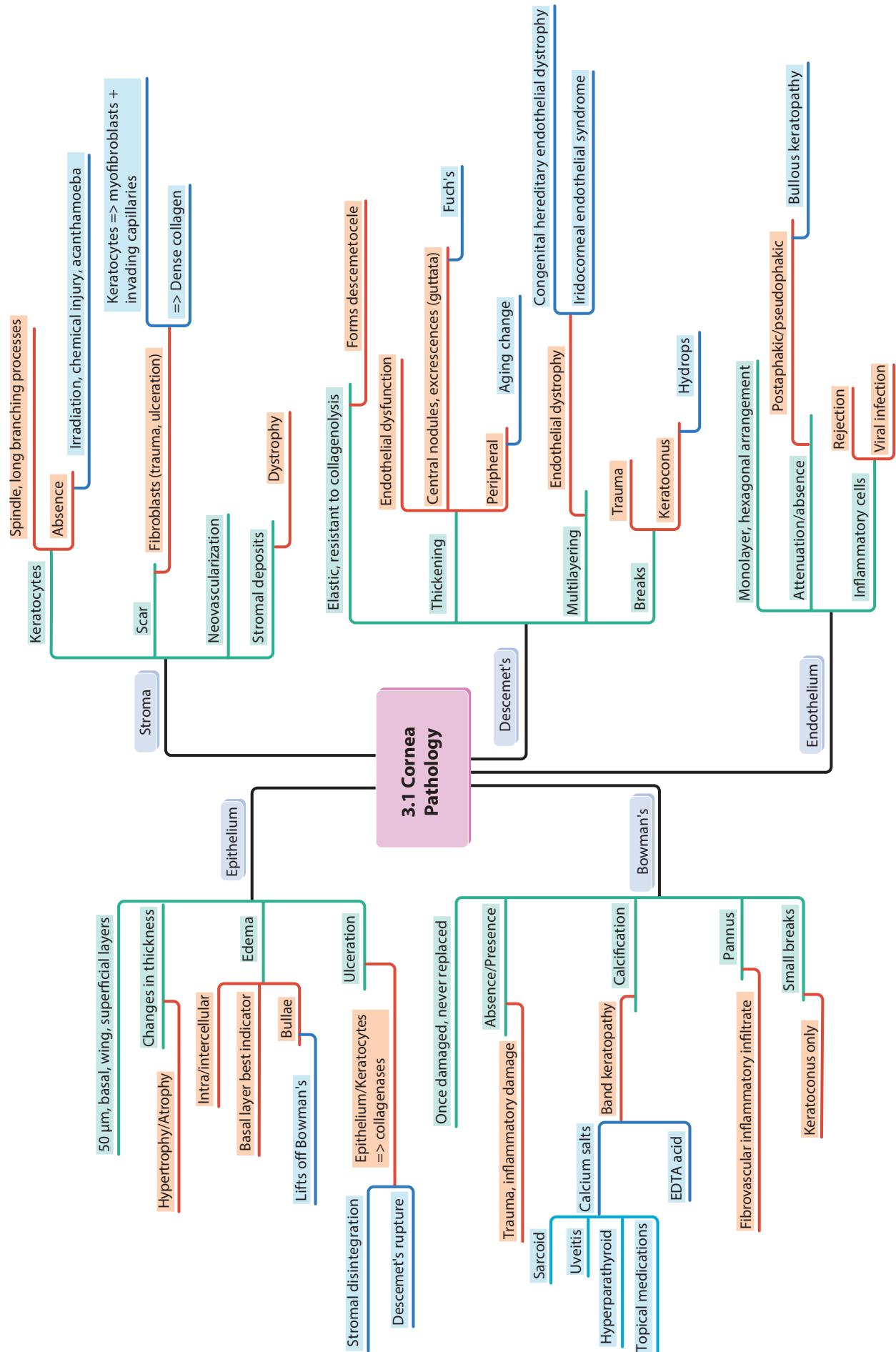


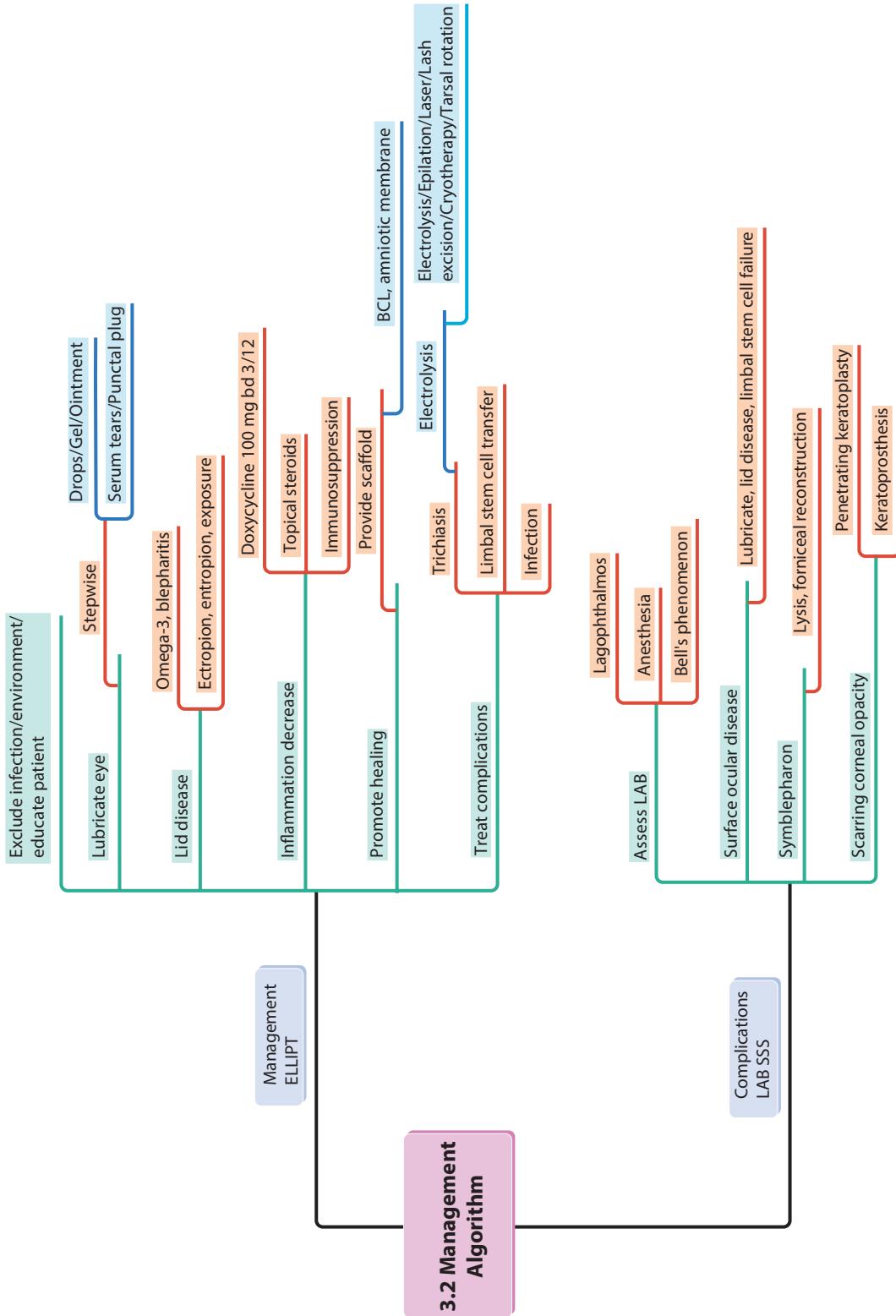


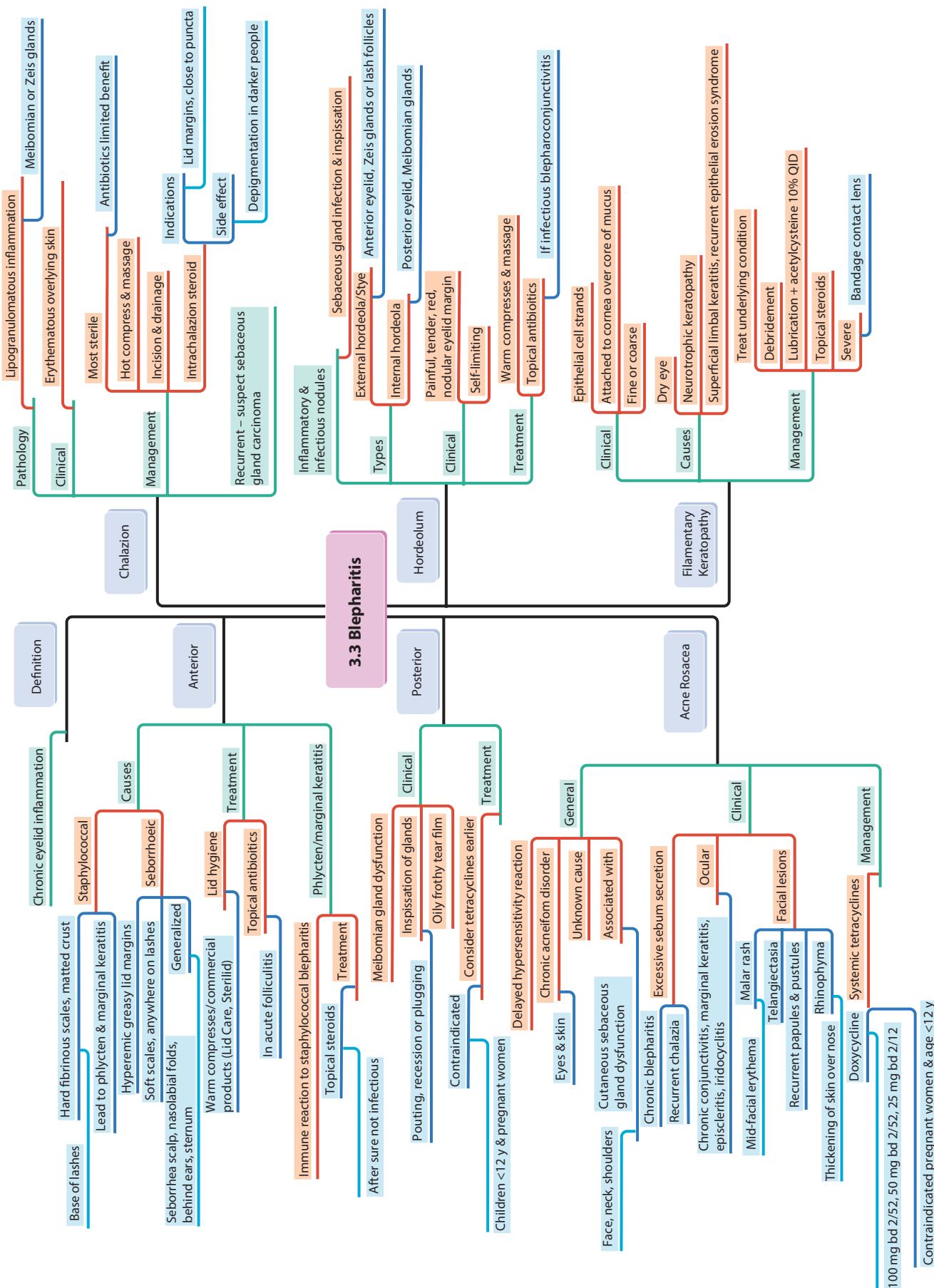
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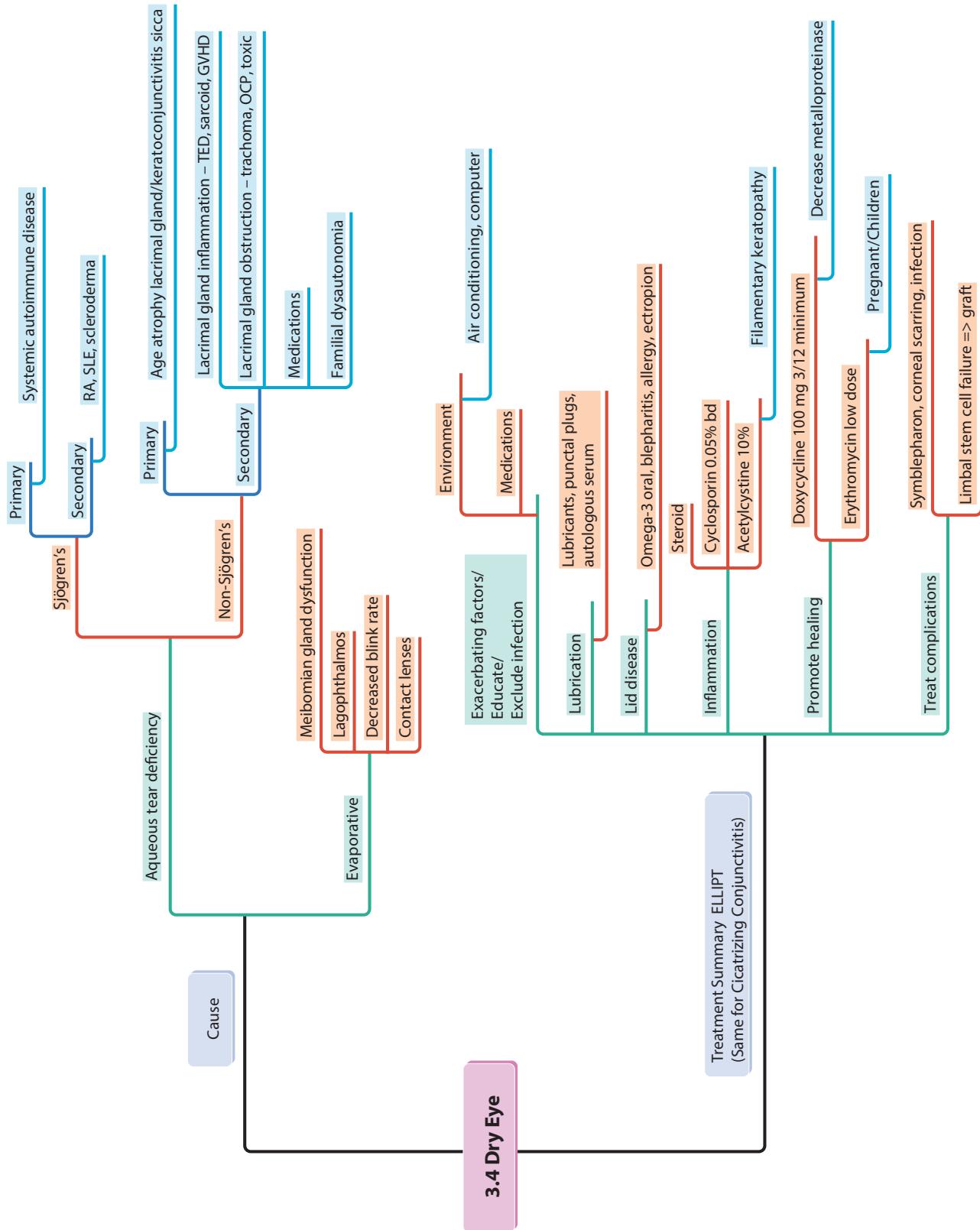
Cornea and External Eye

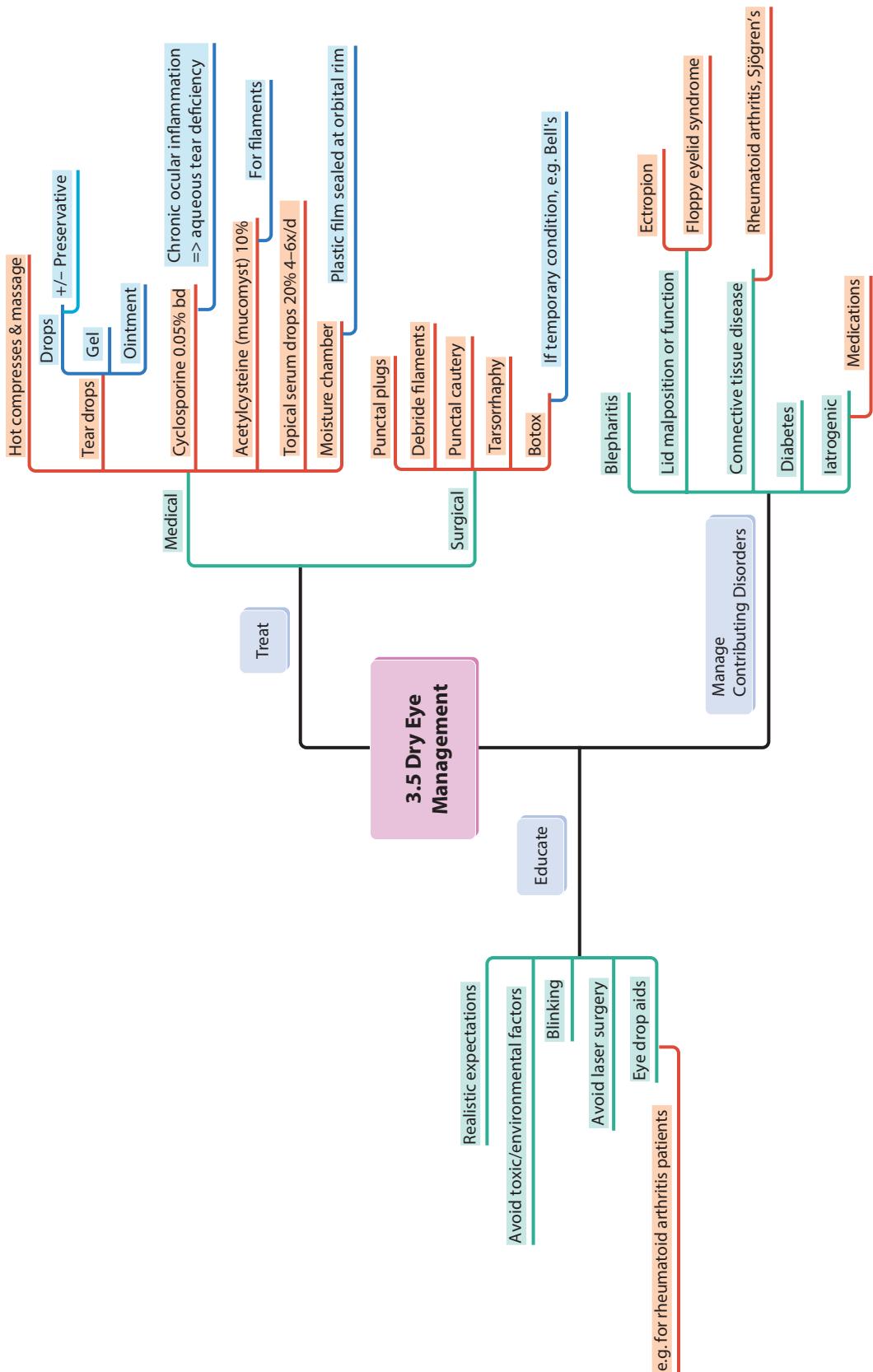


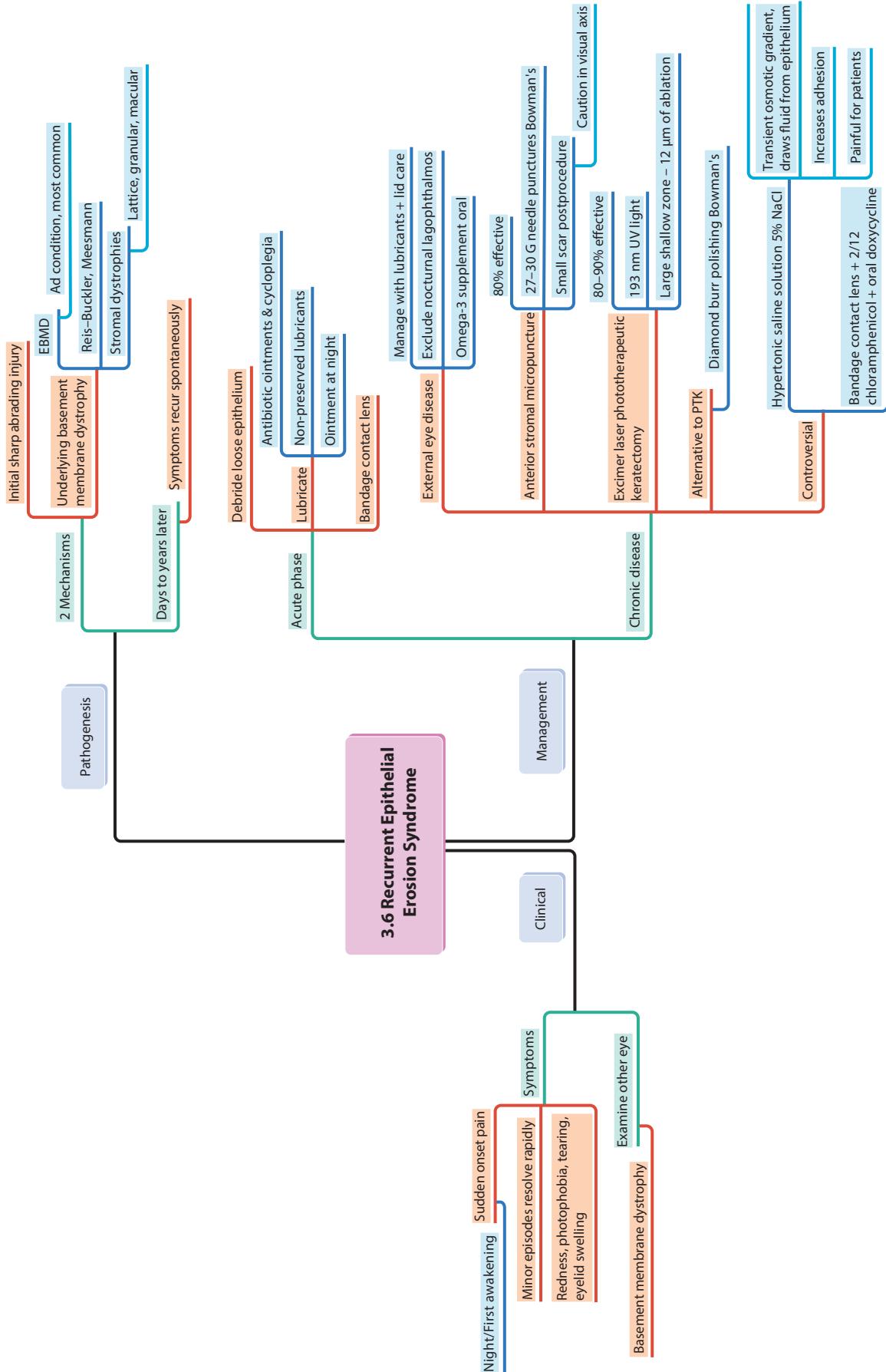


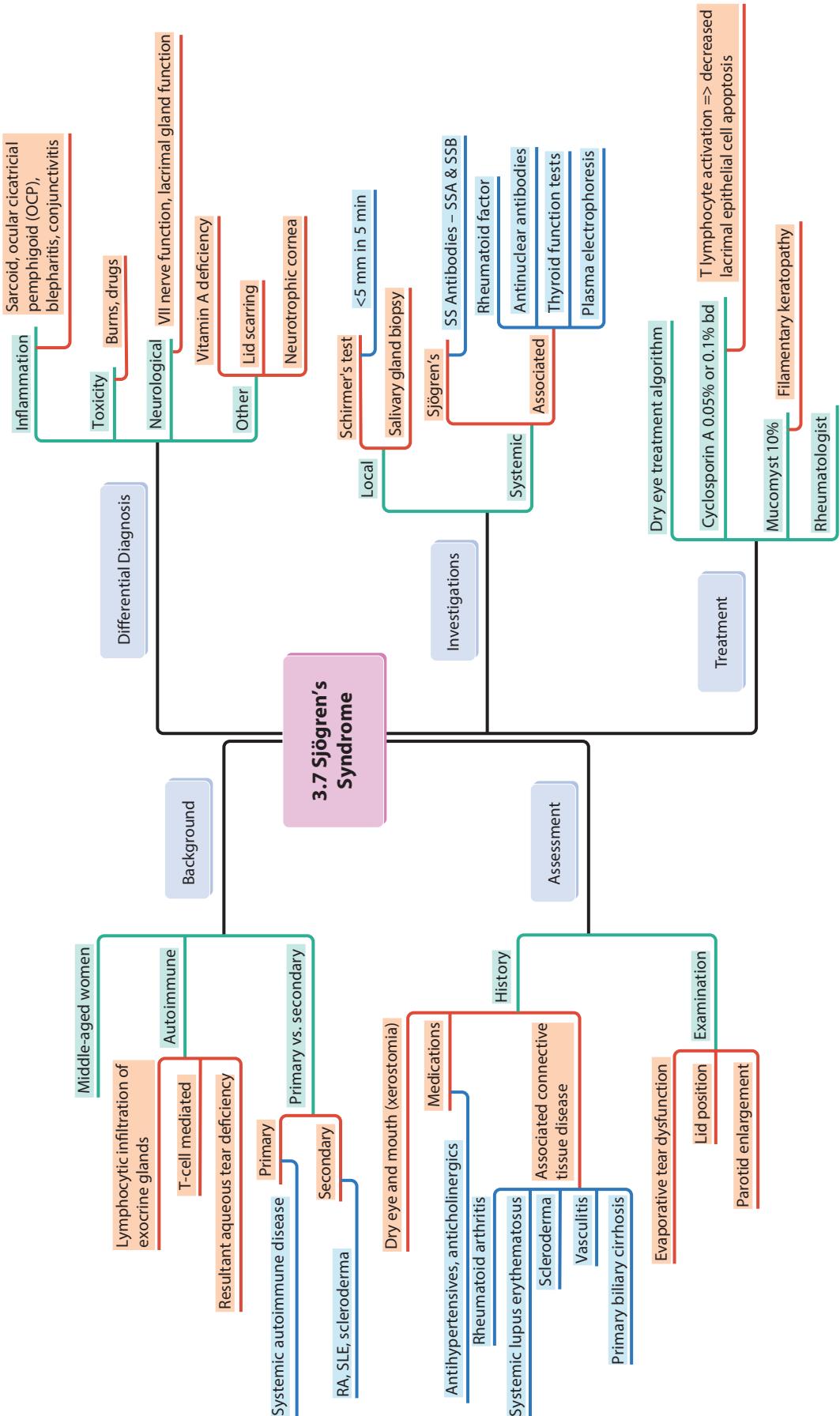


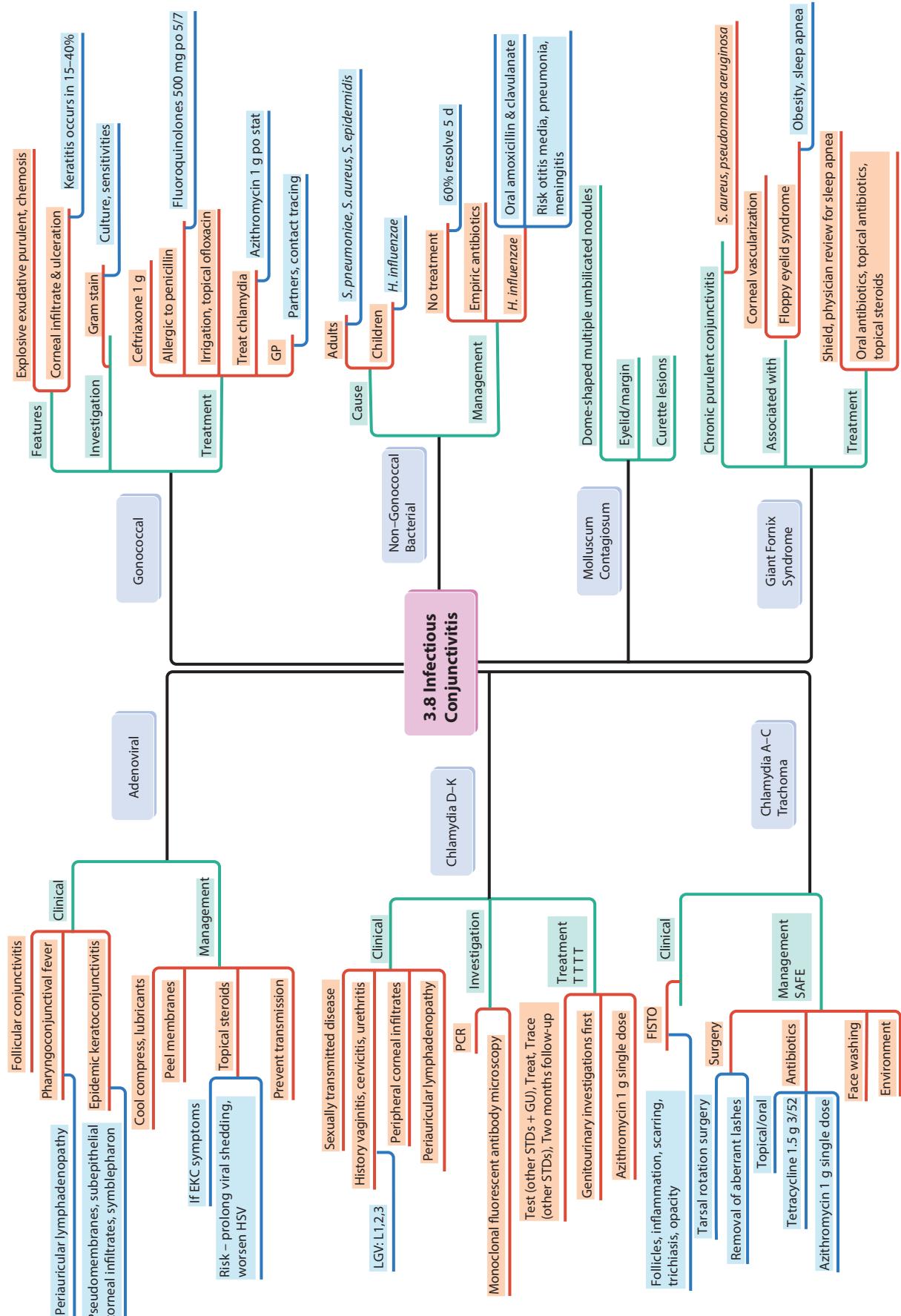


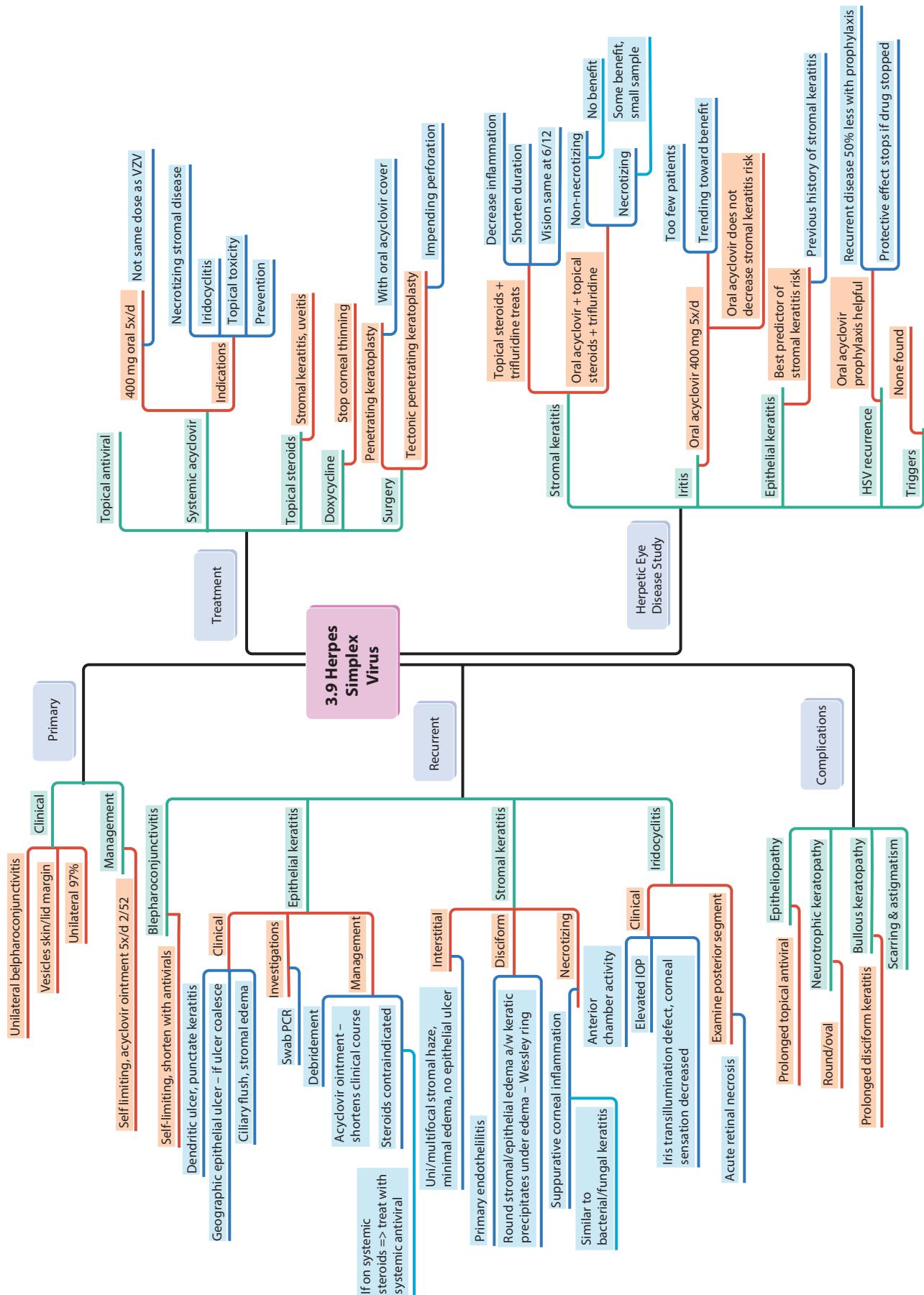


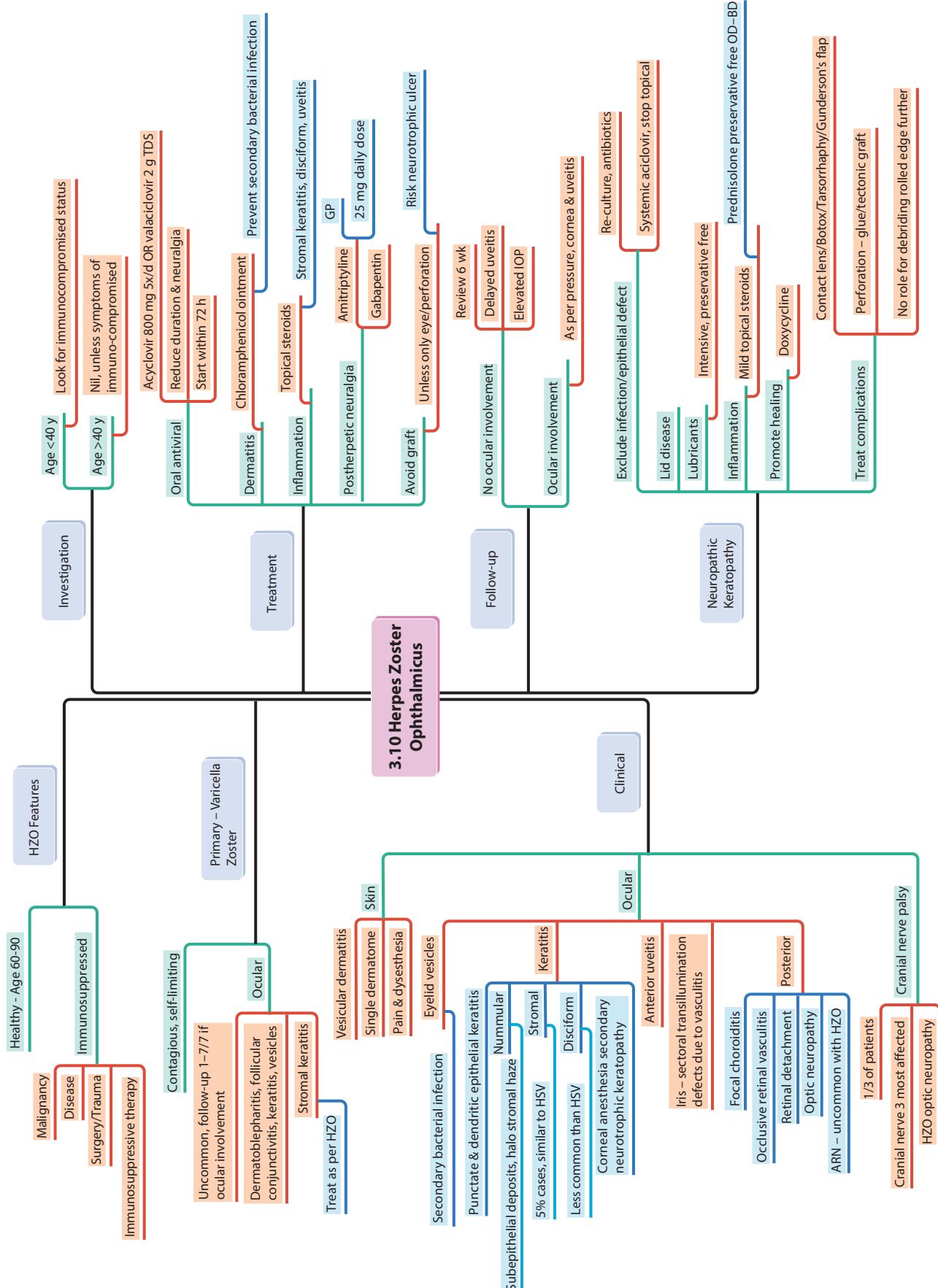


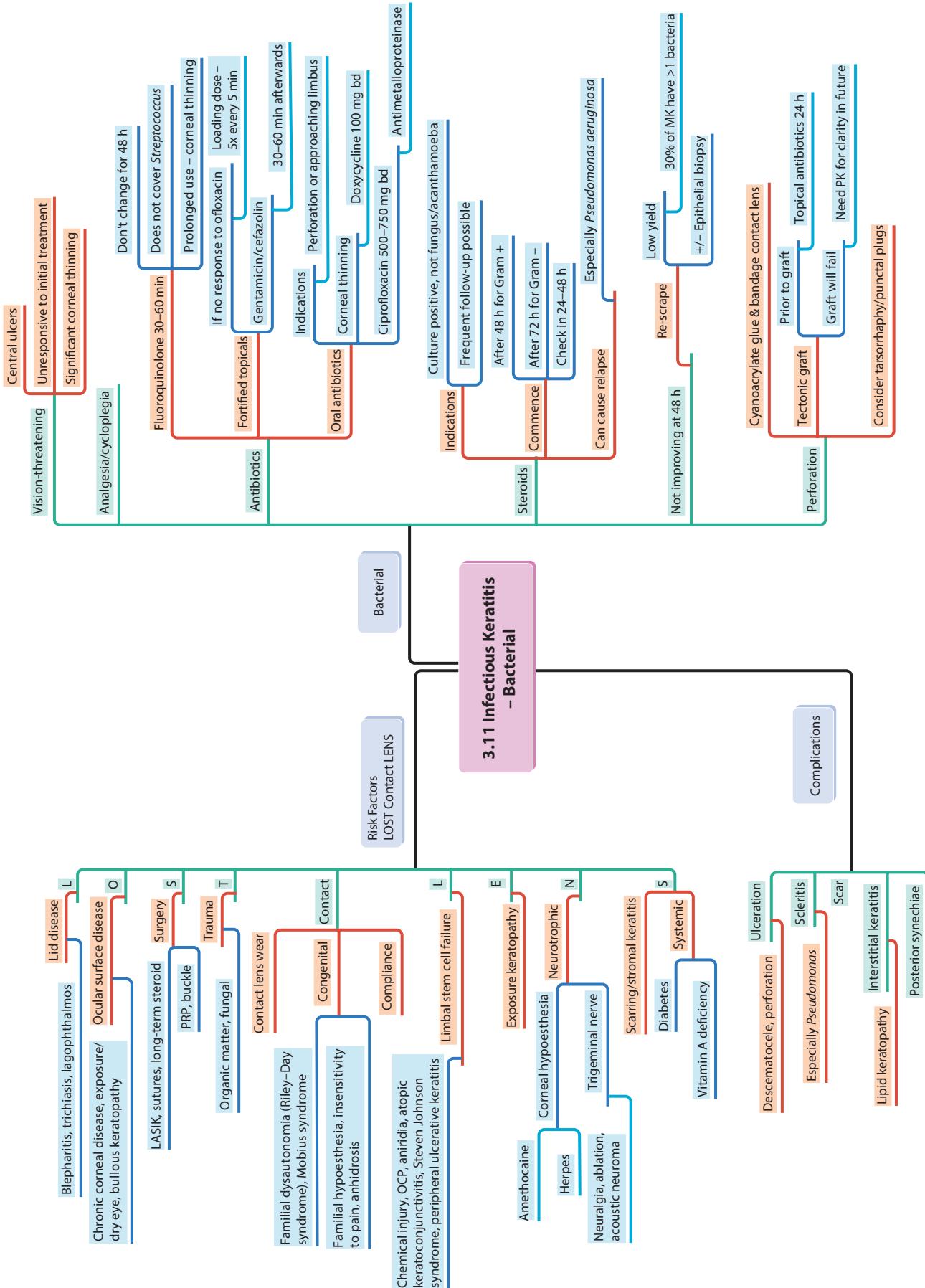


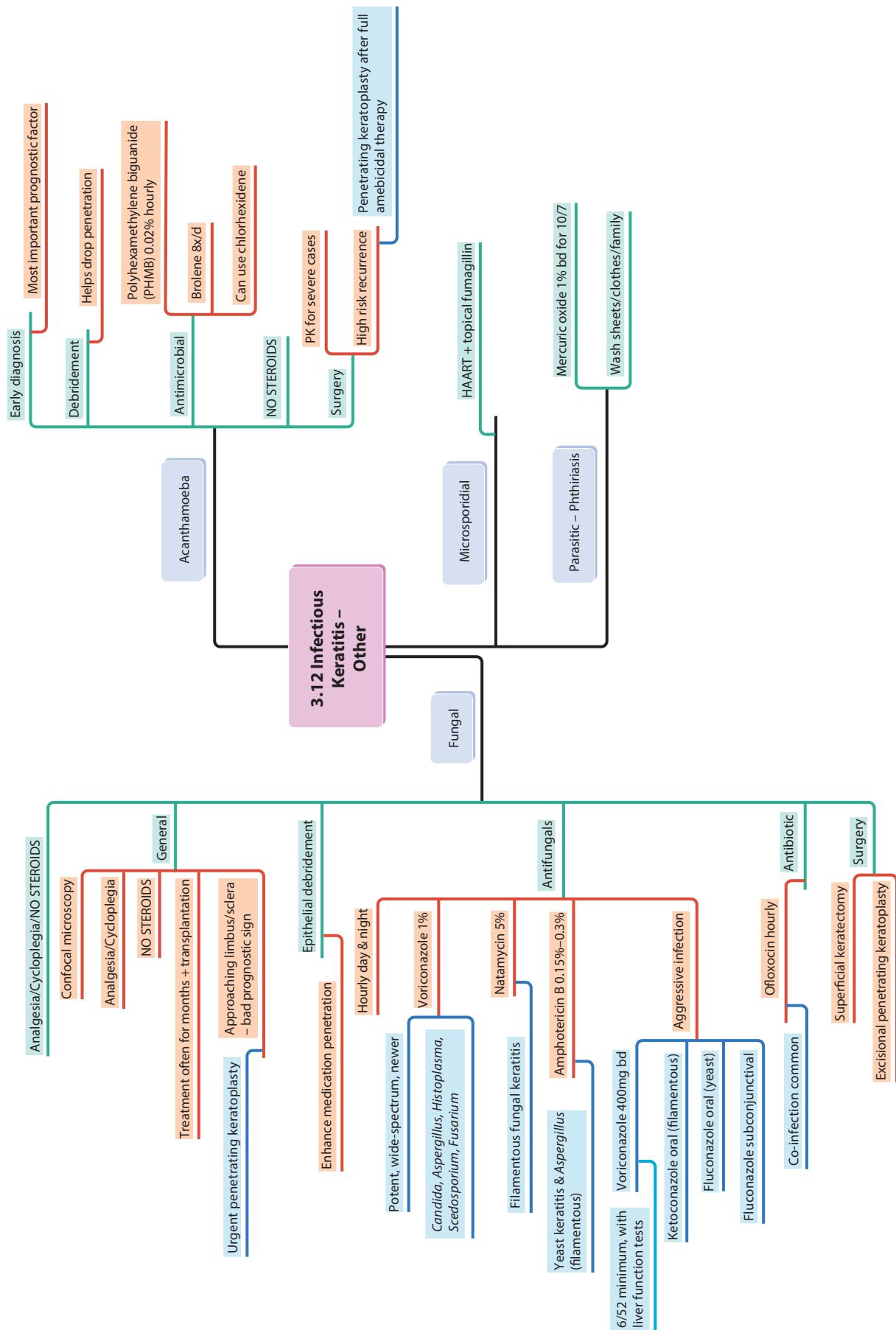


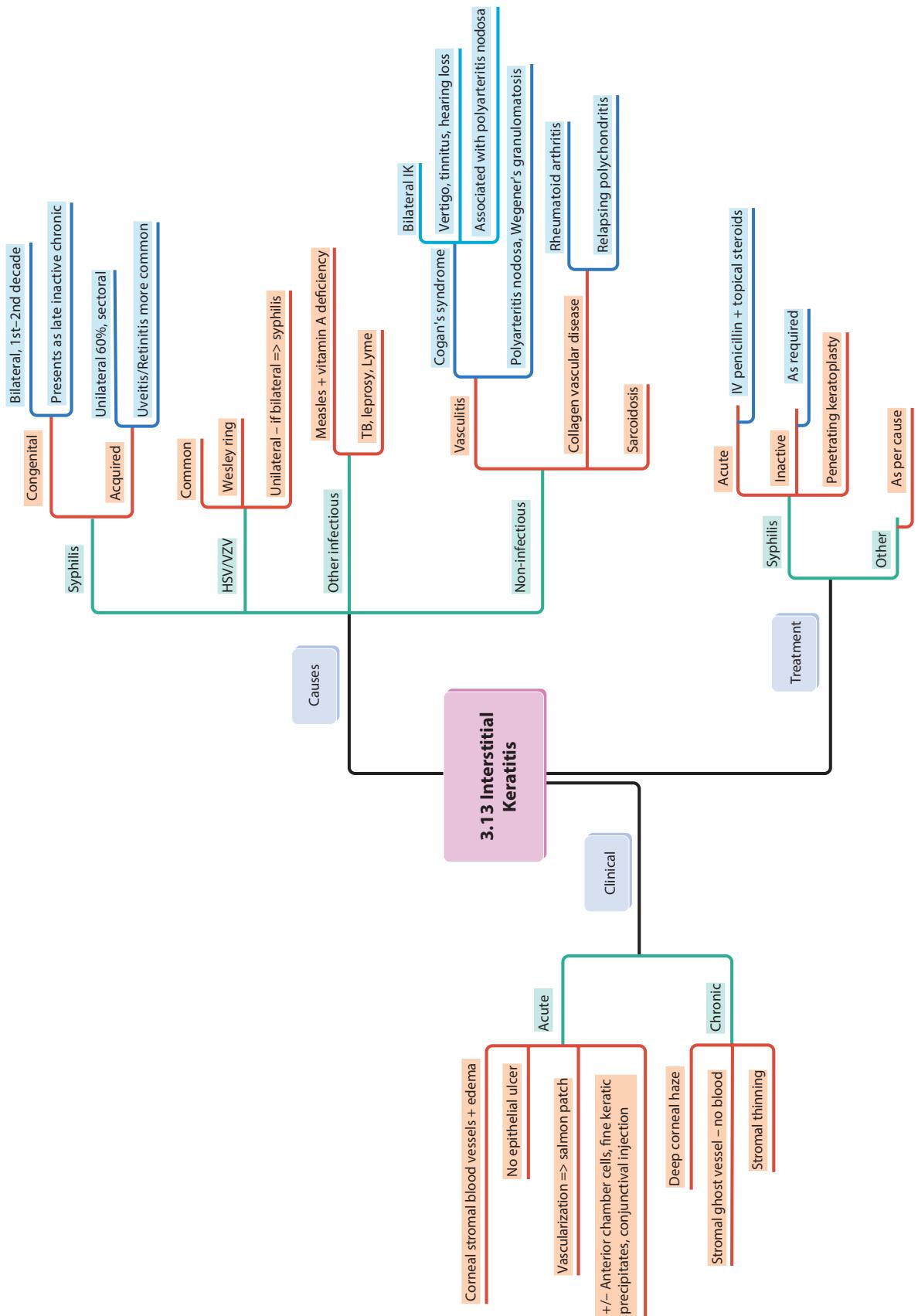




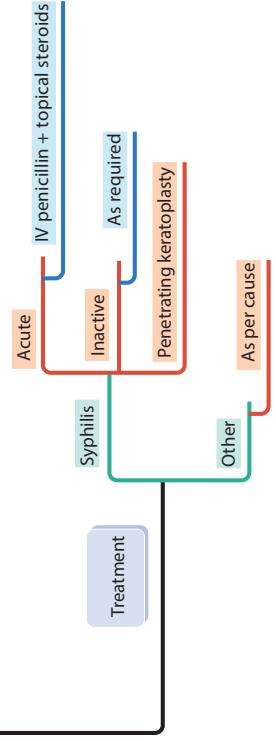
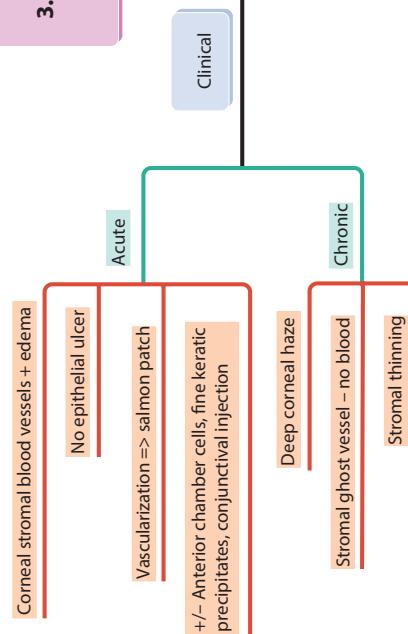


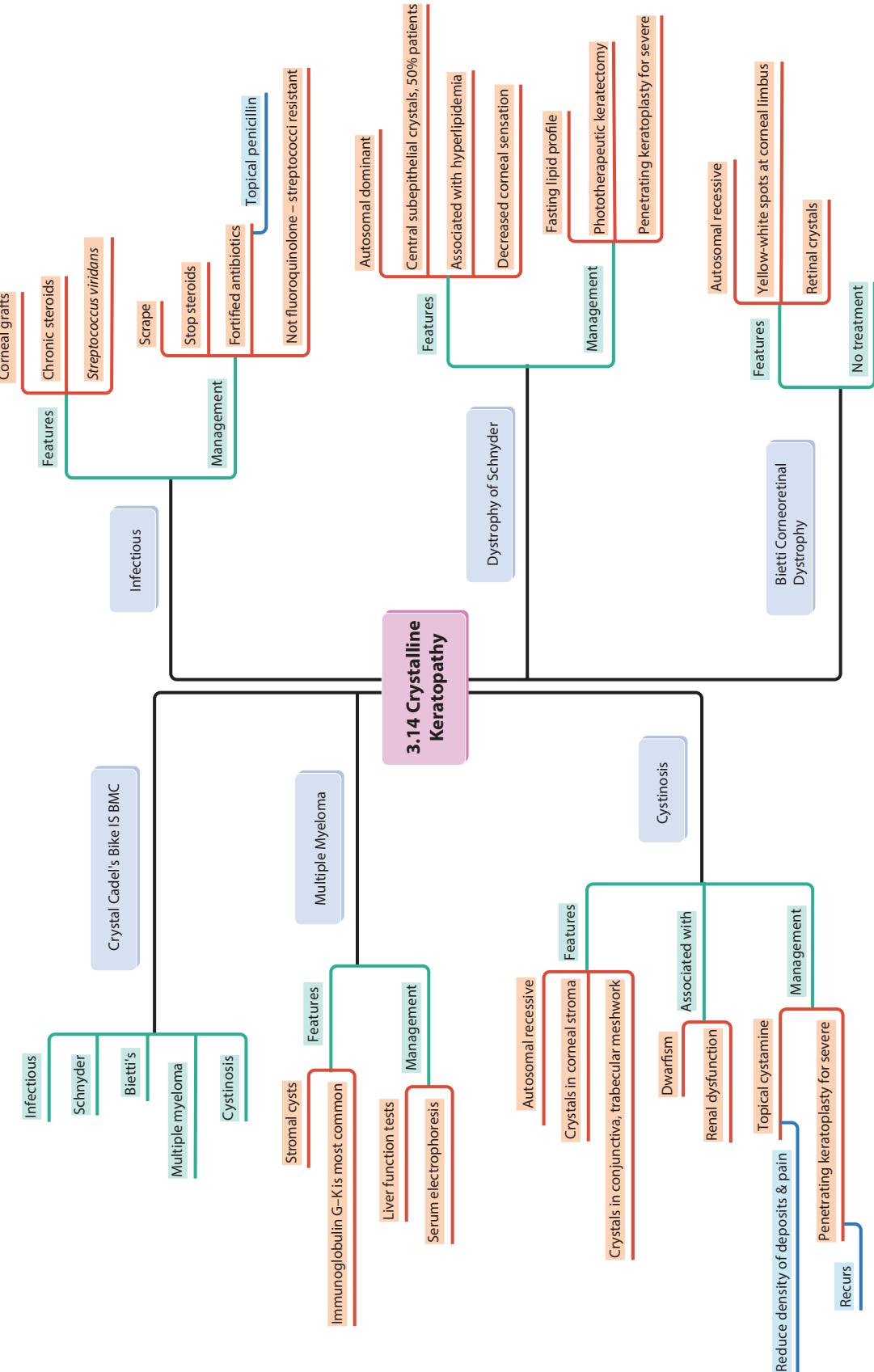


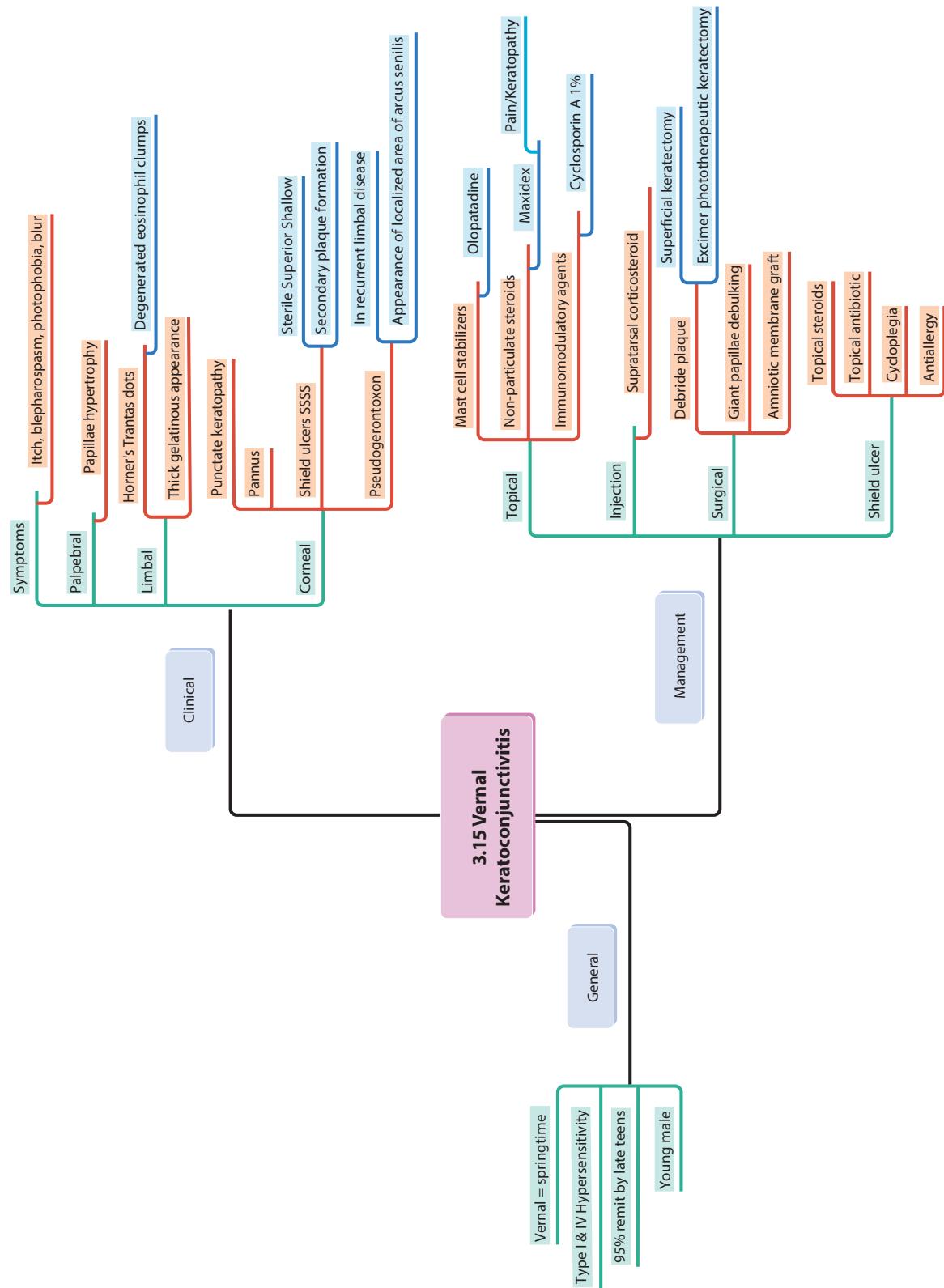


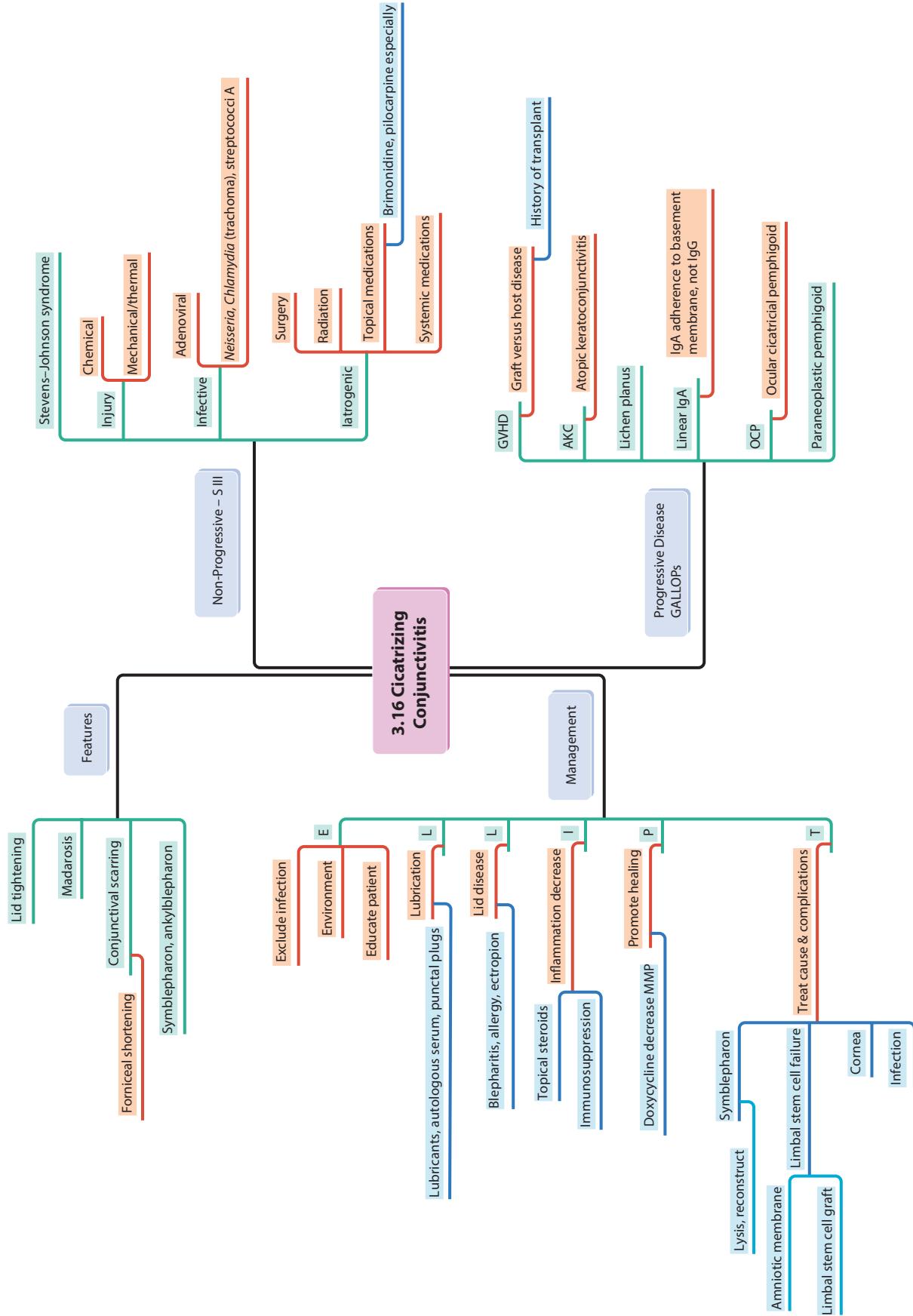


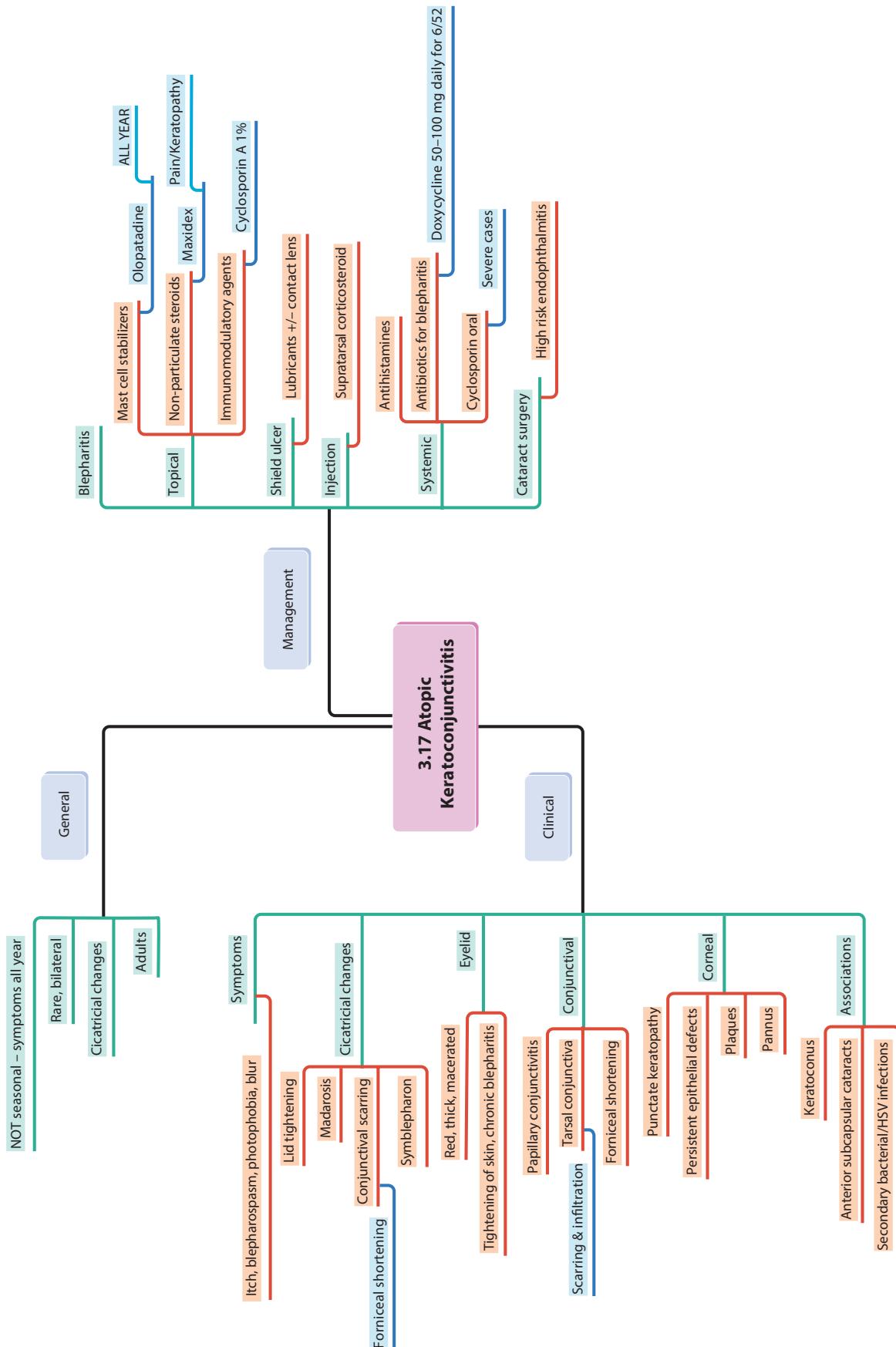
3.13 Interstitial Keratitis

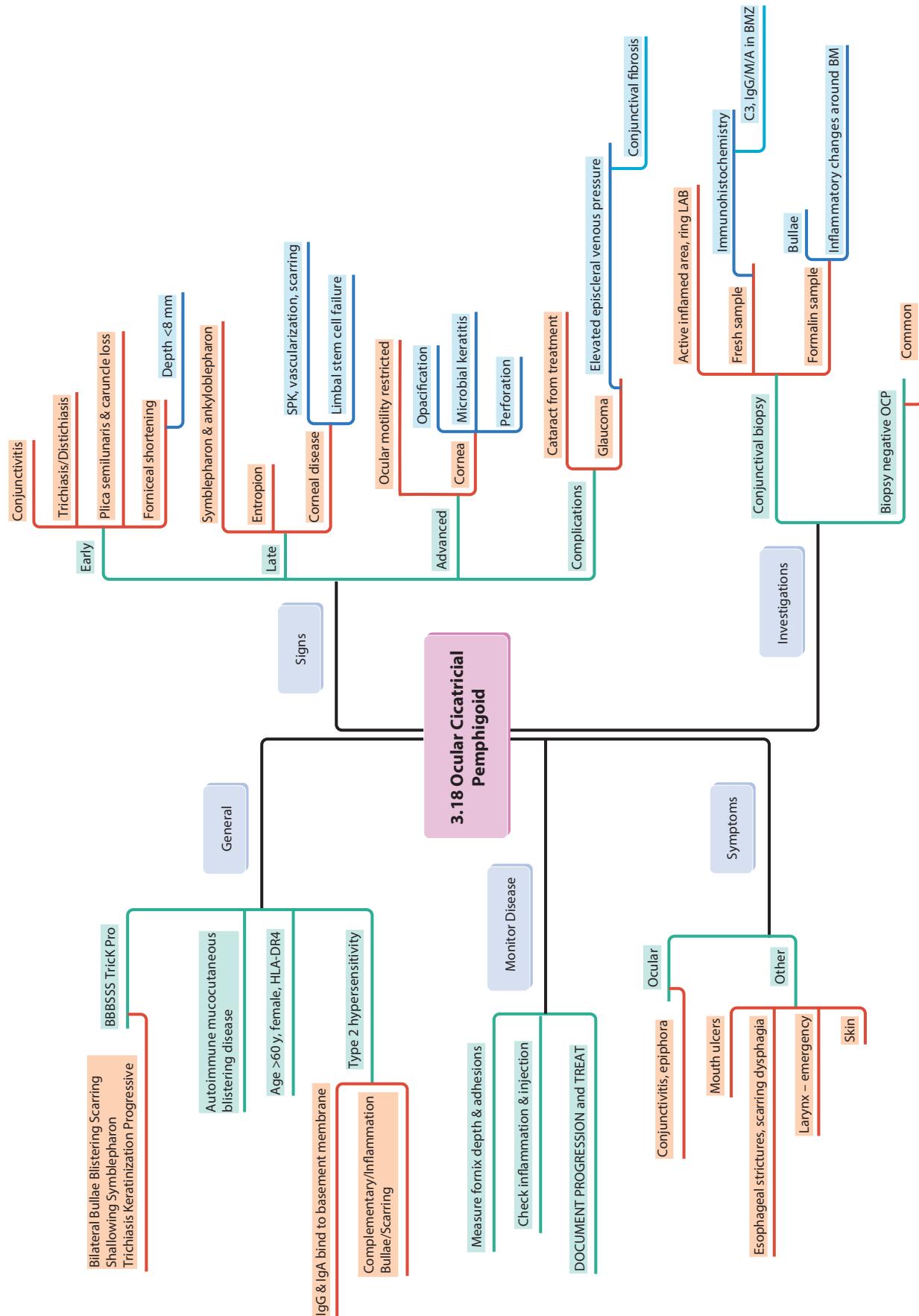


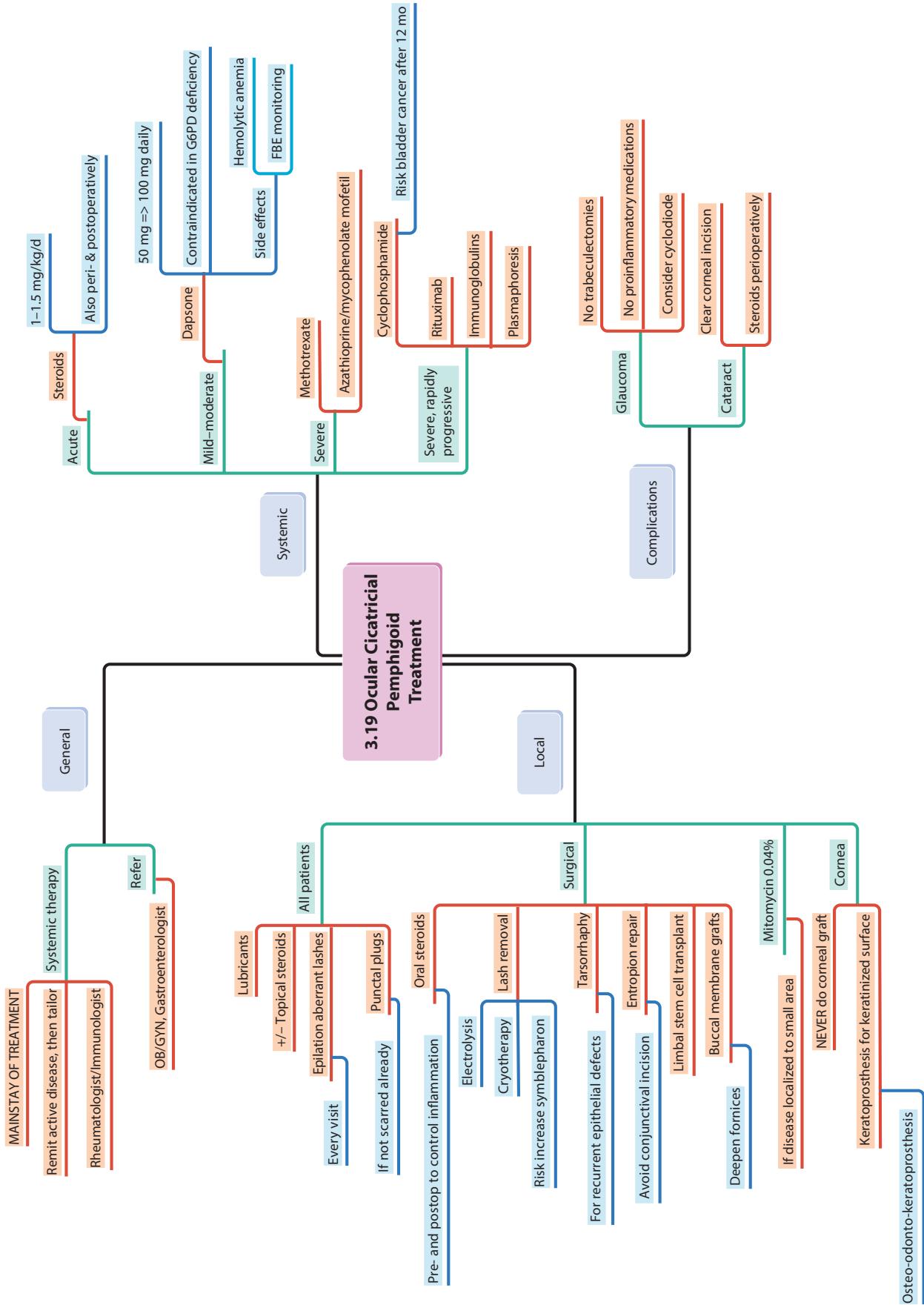




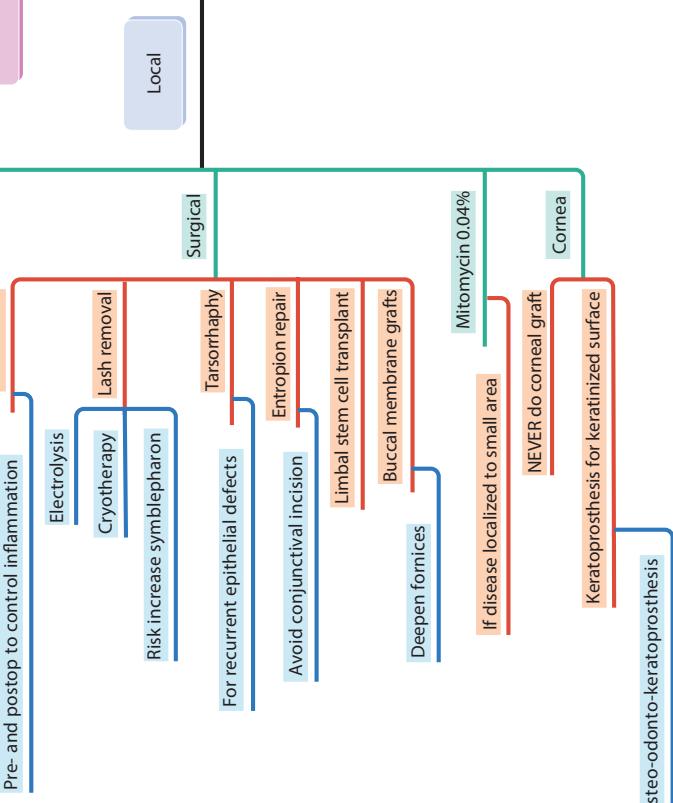


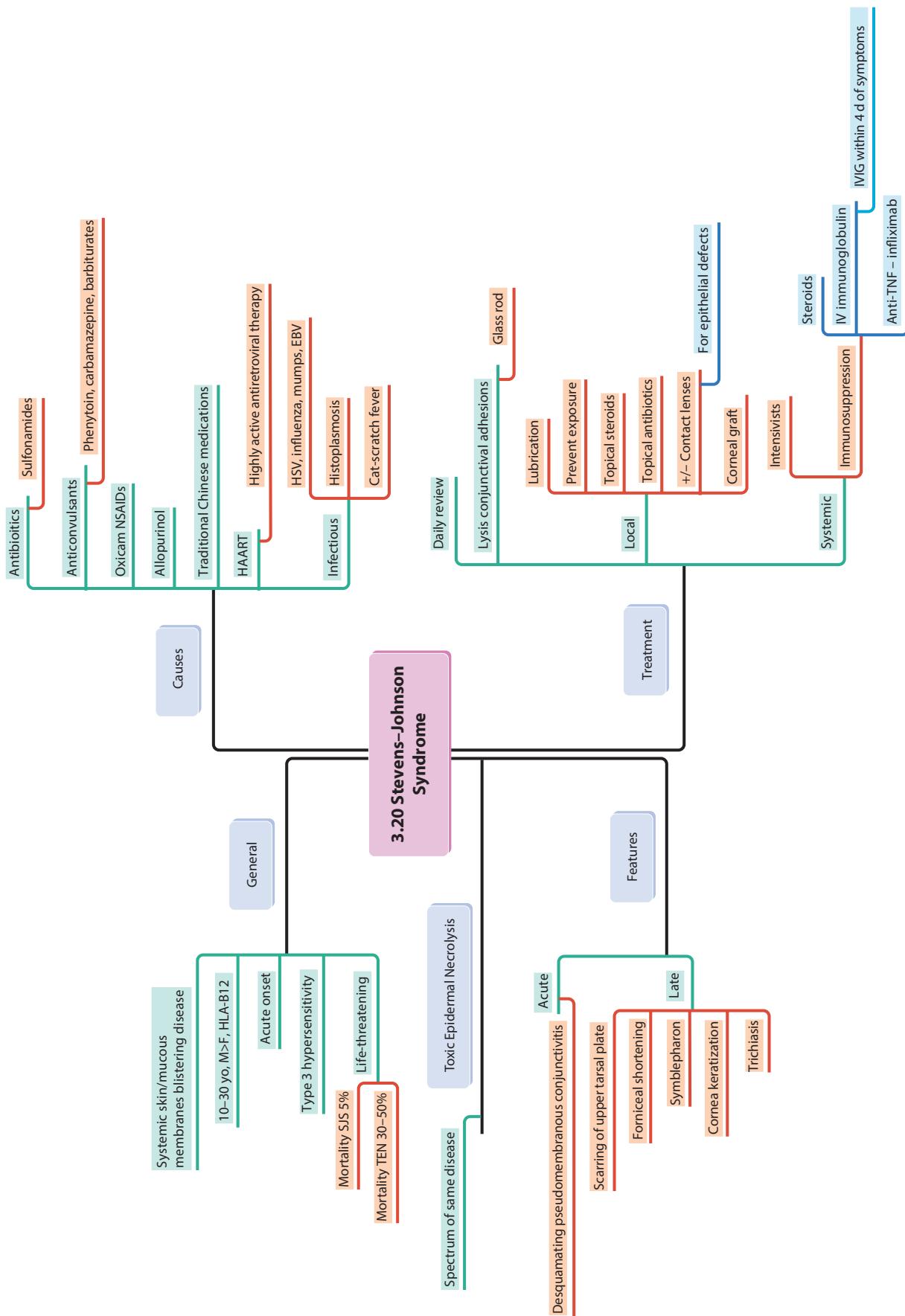


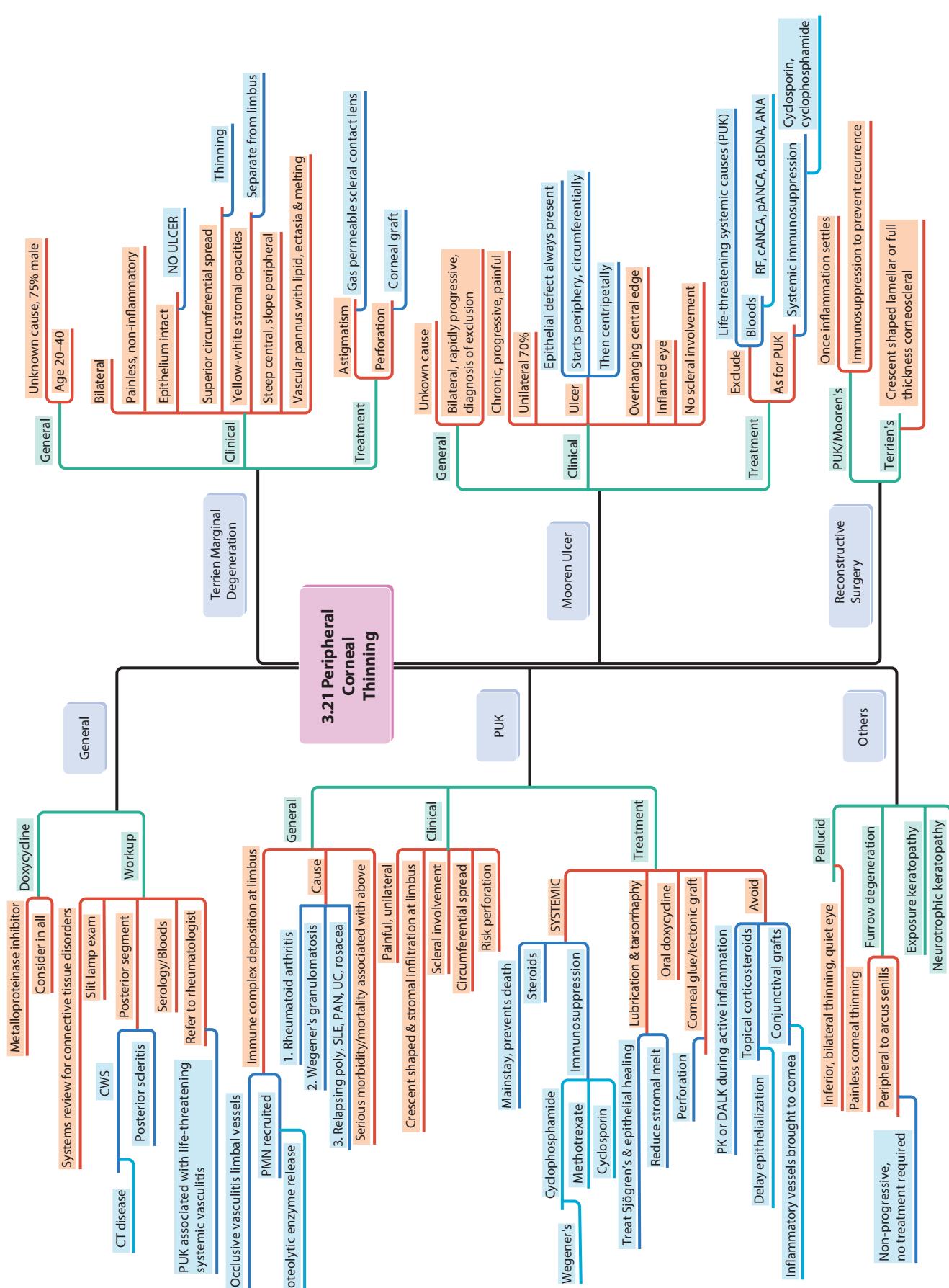


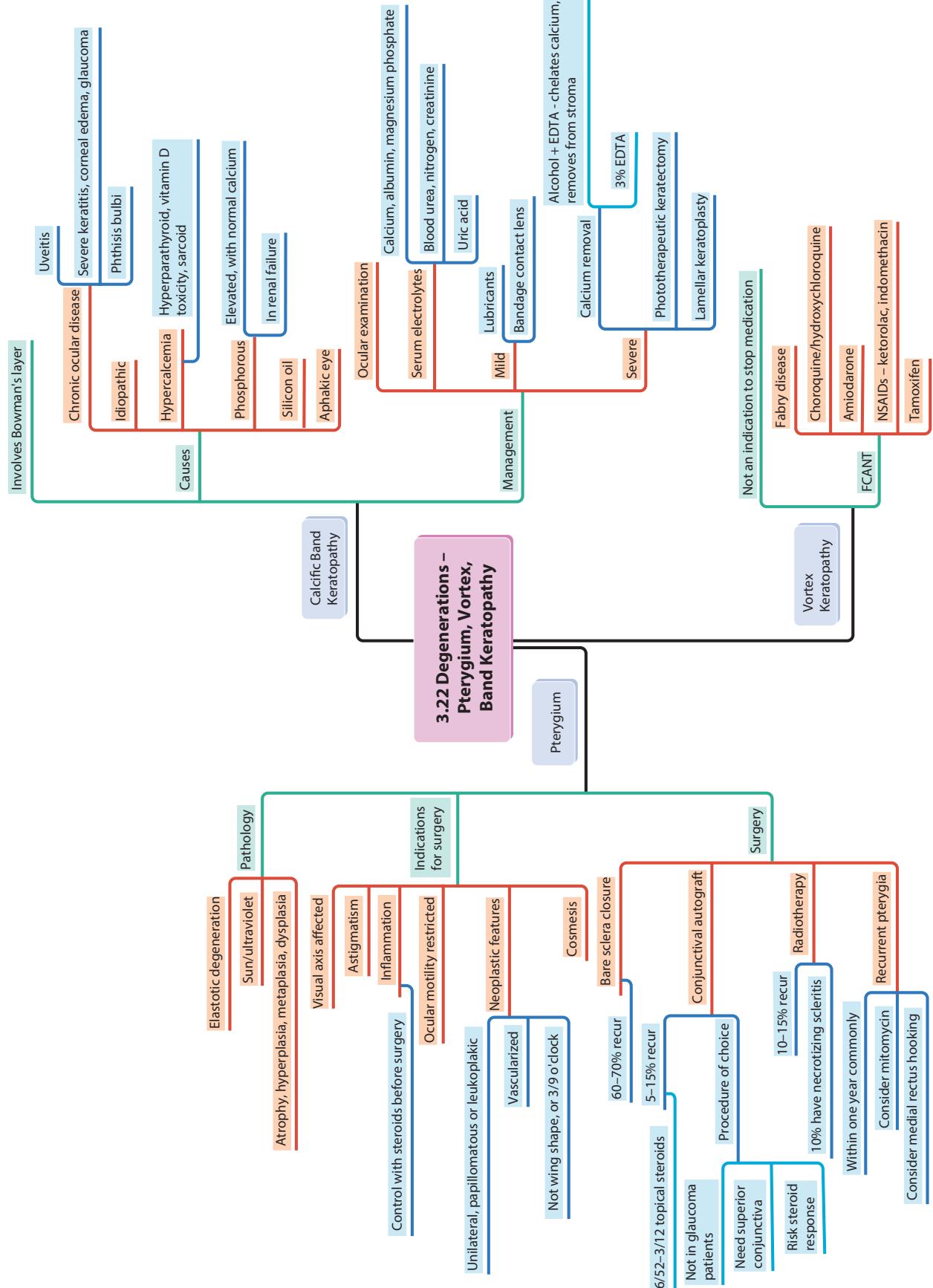


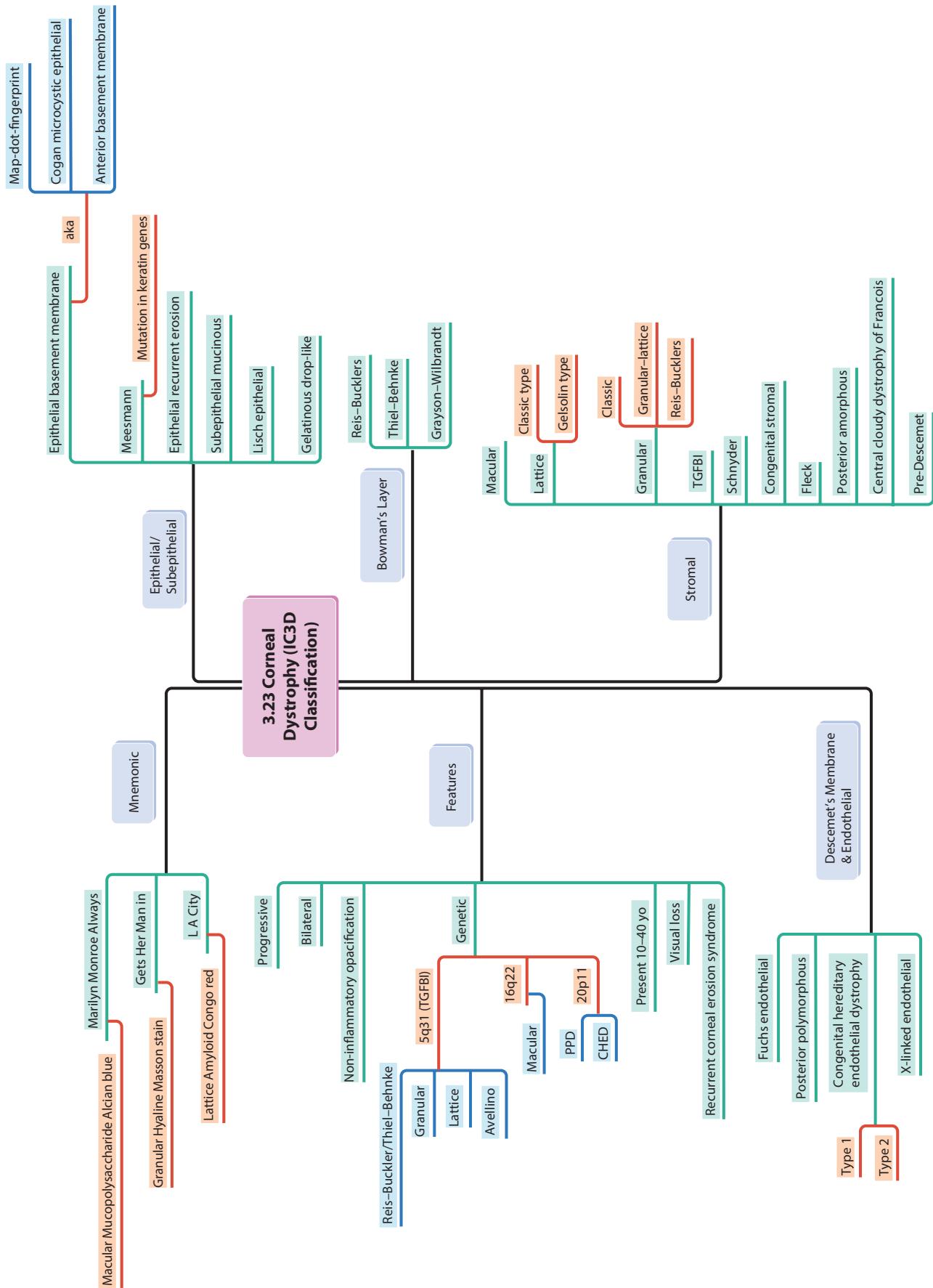
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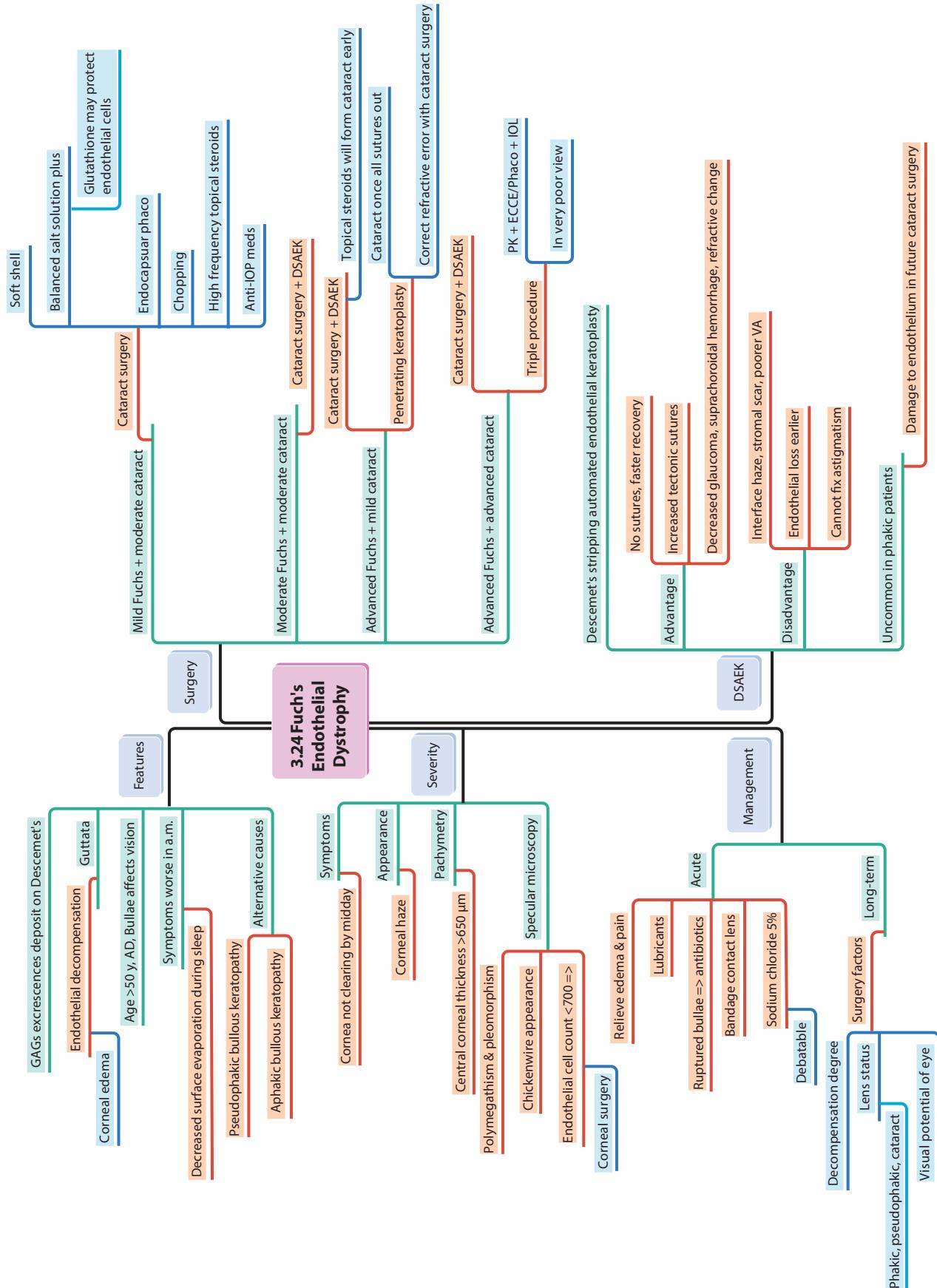


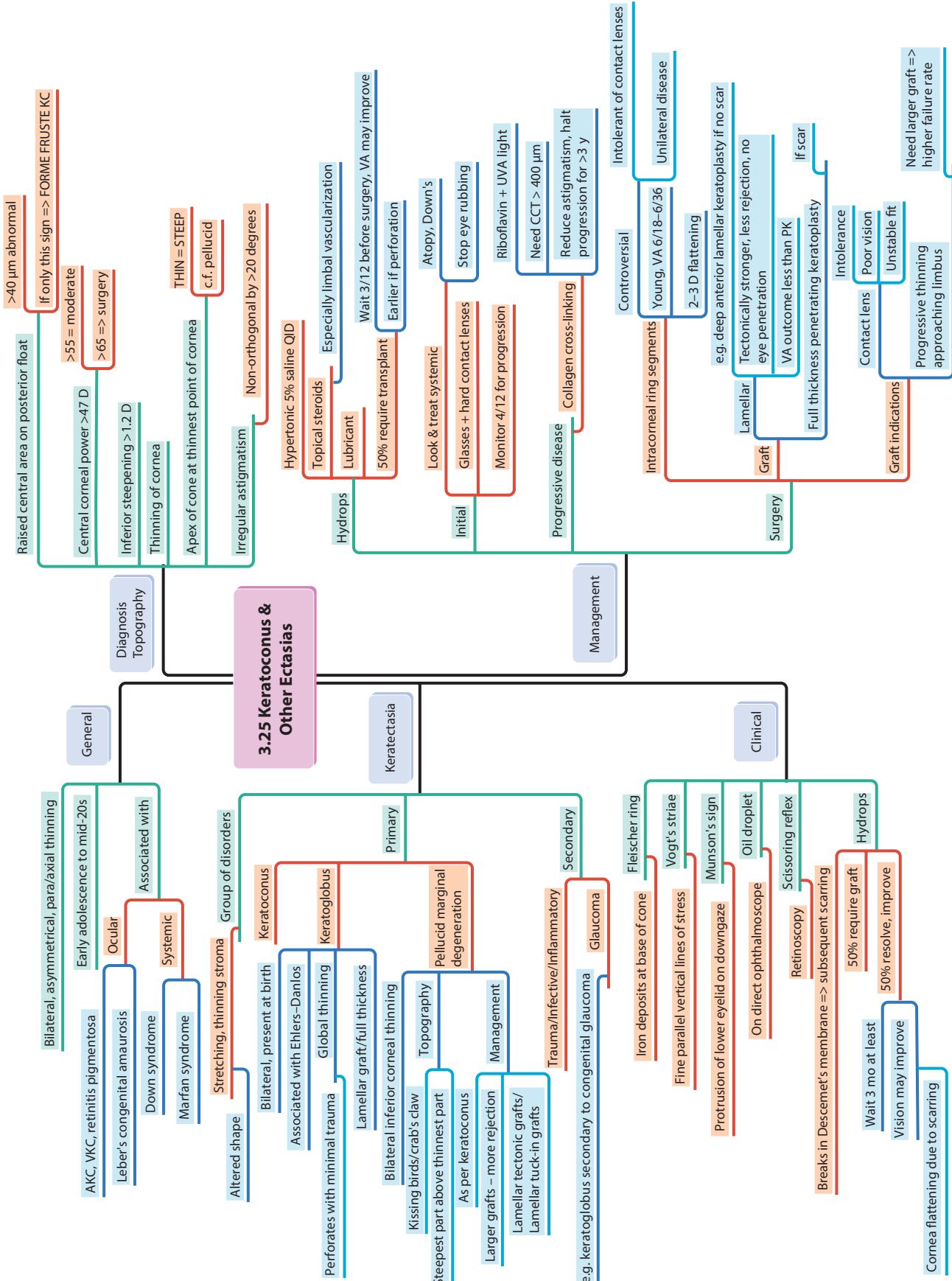


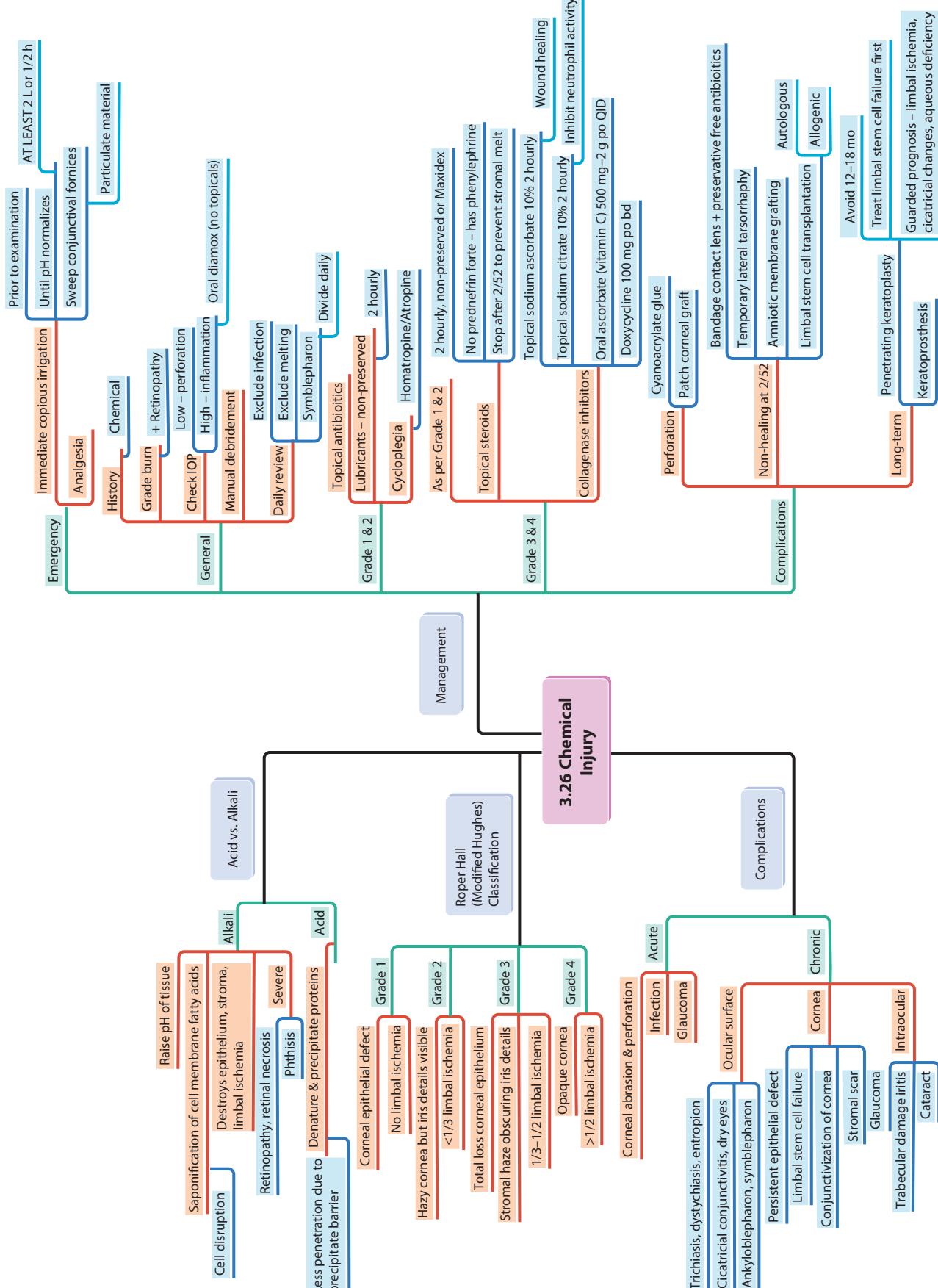


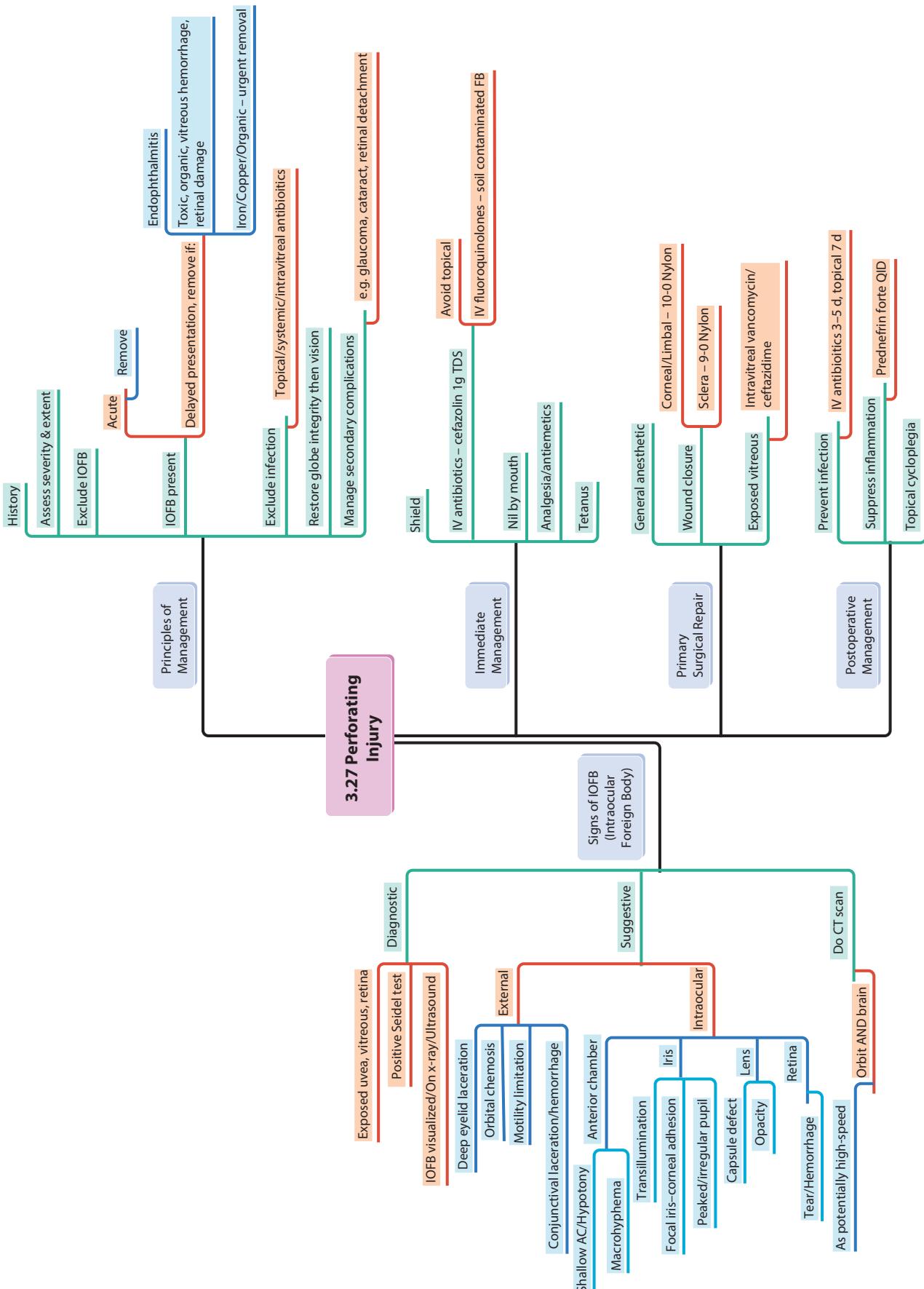


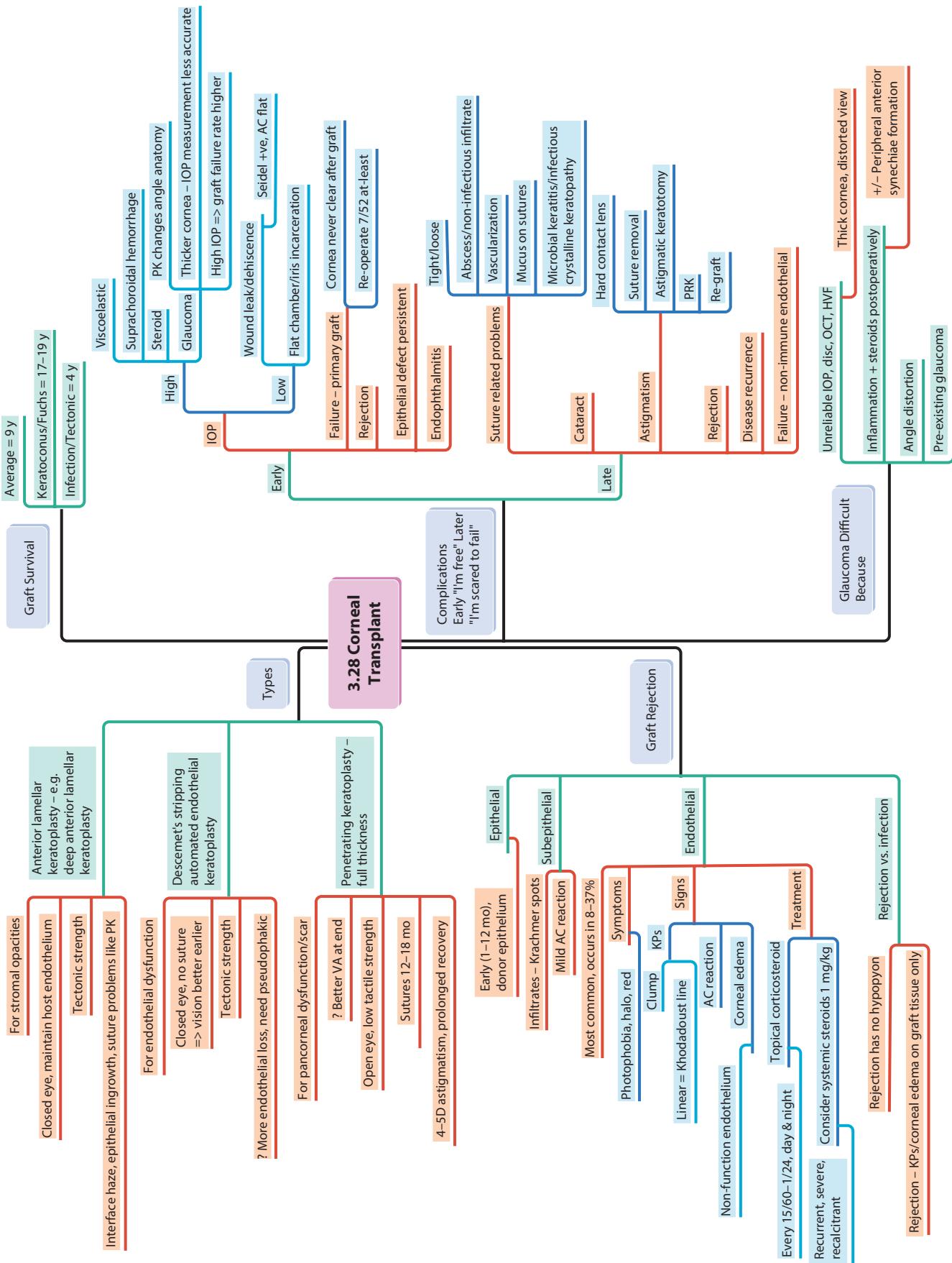




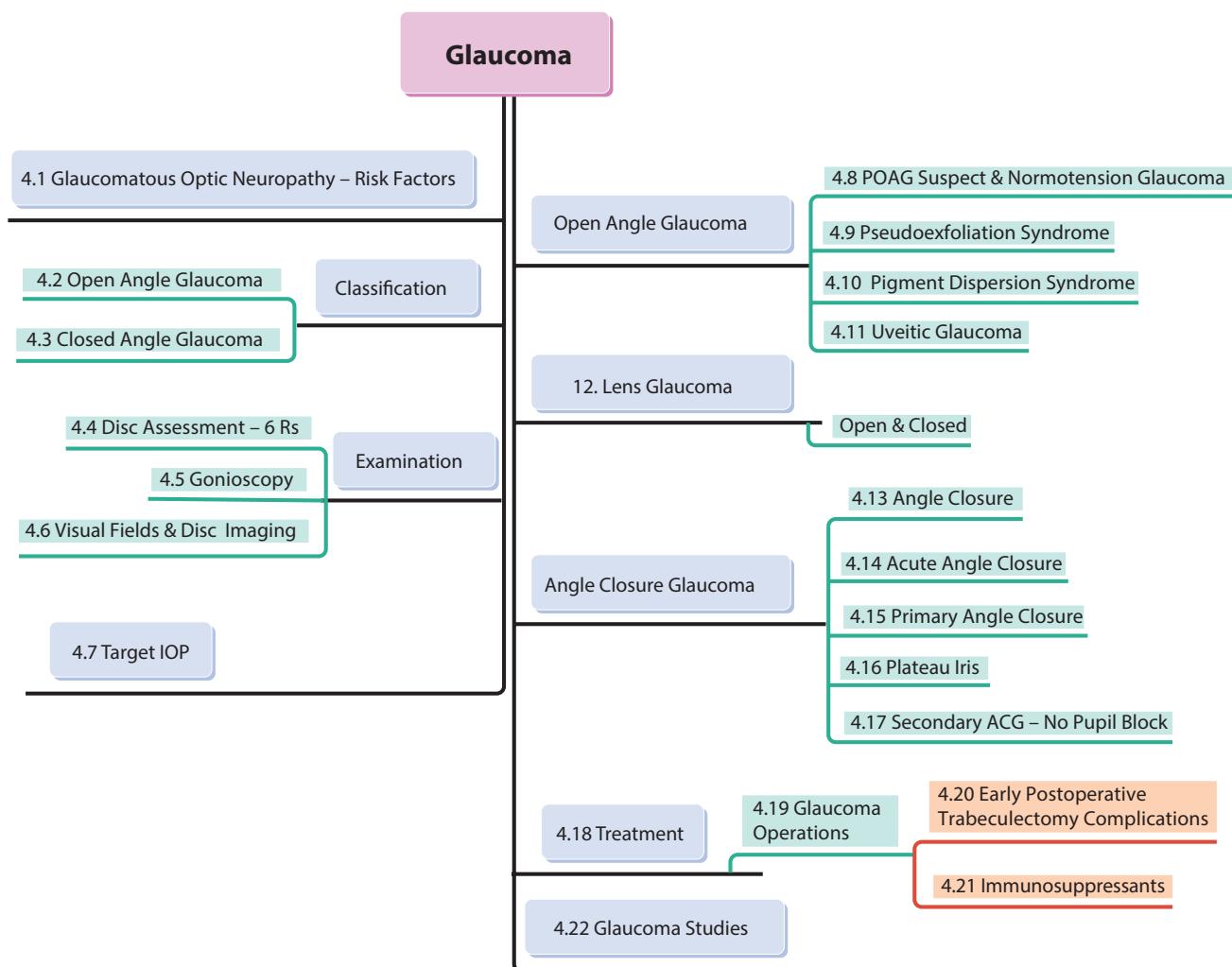


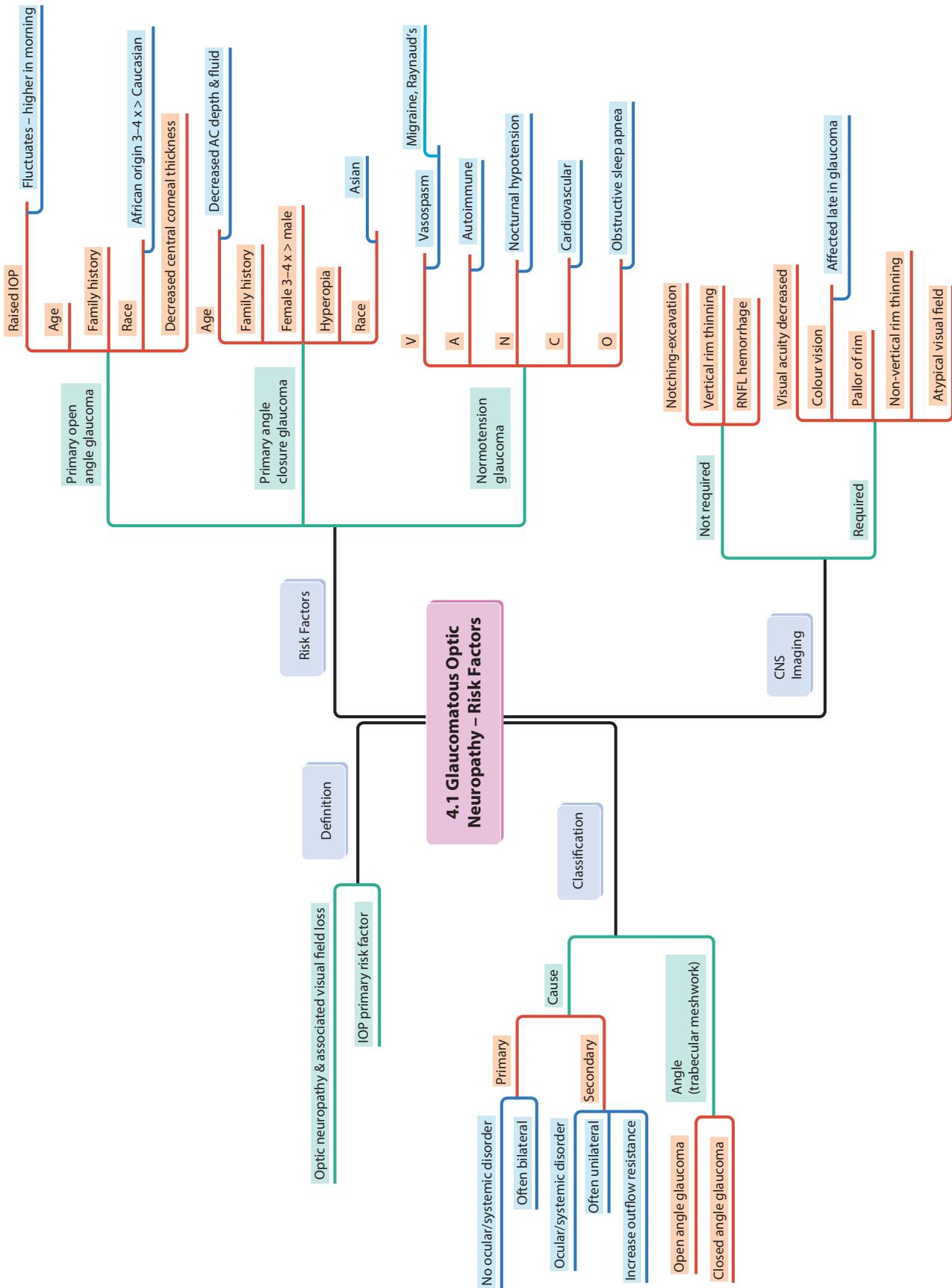


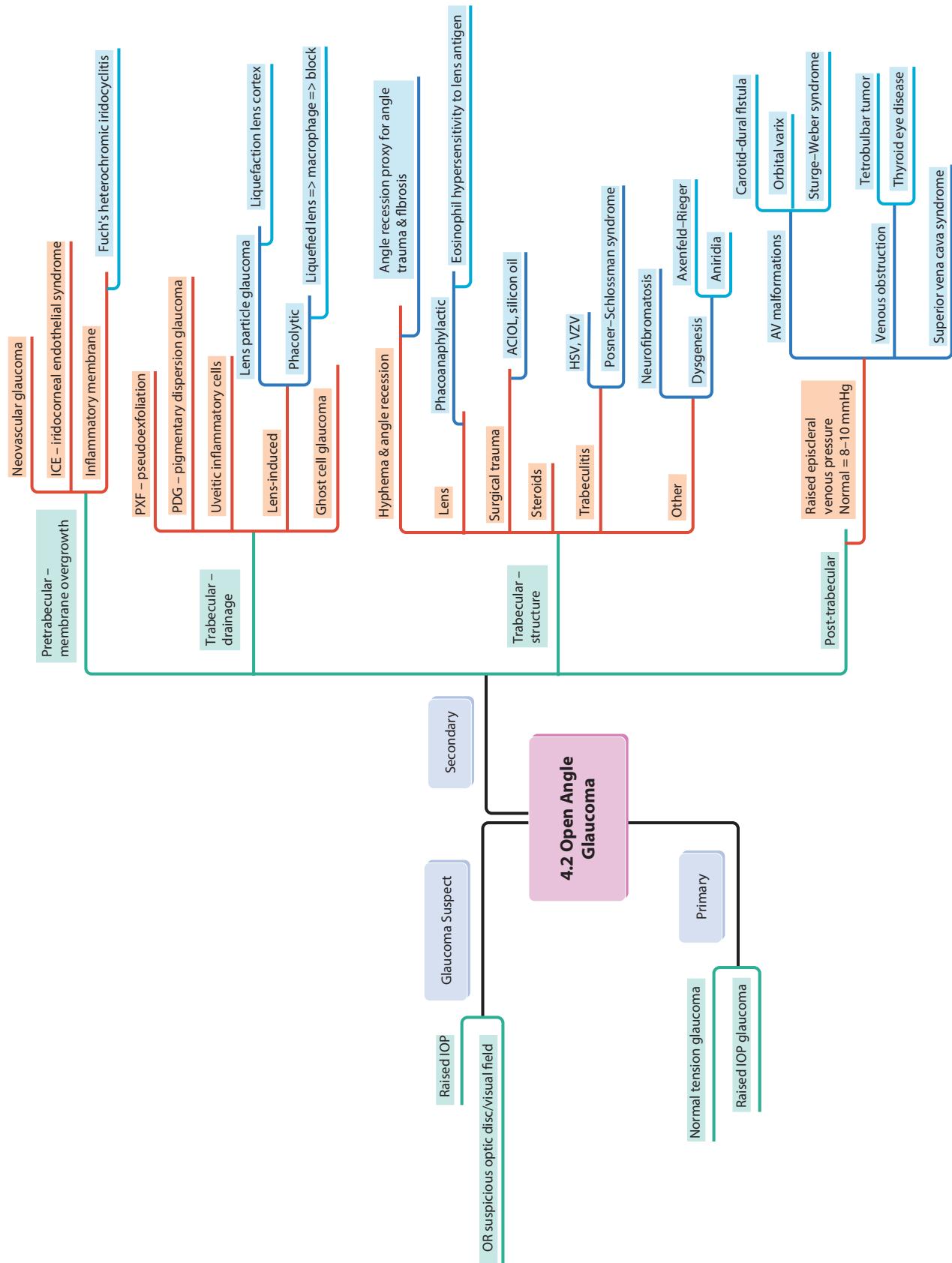


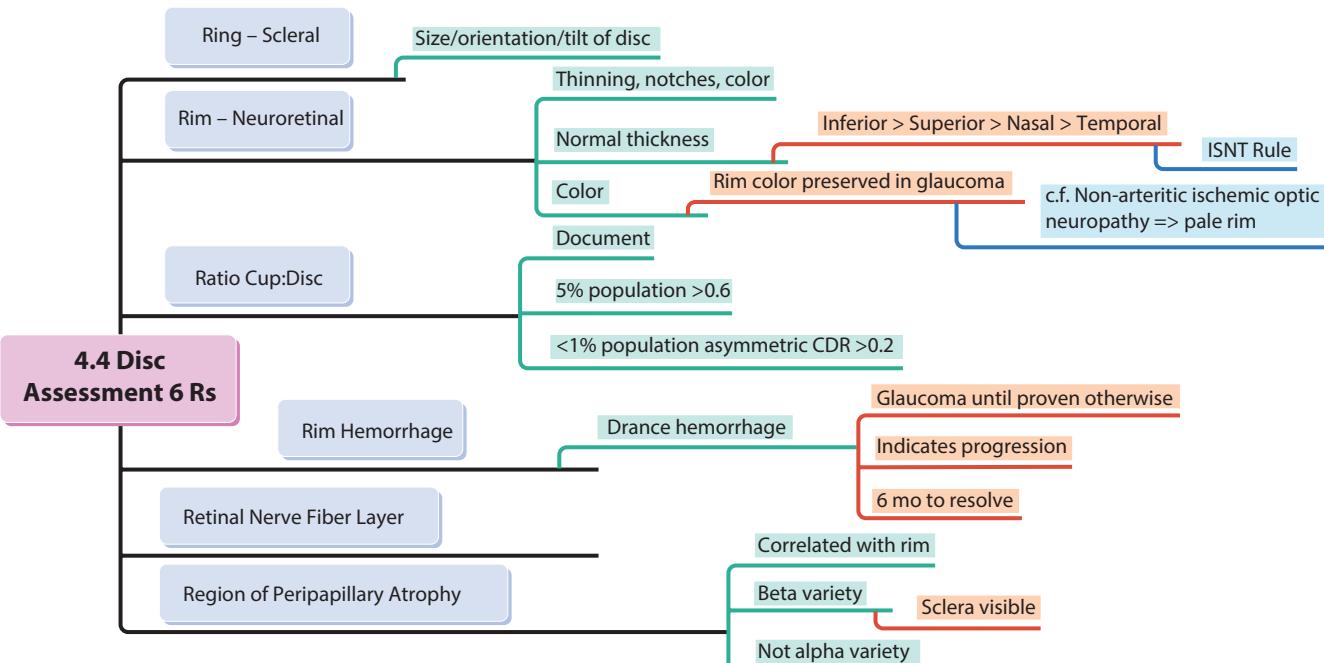
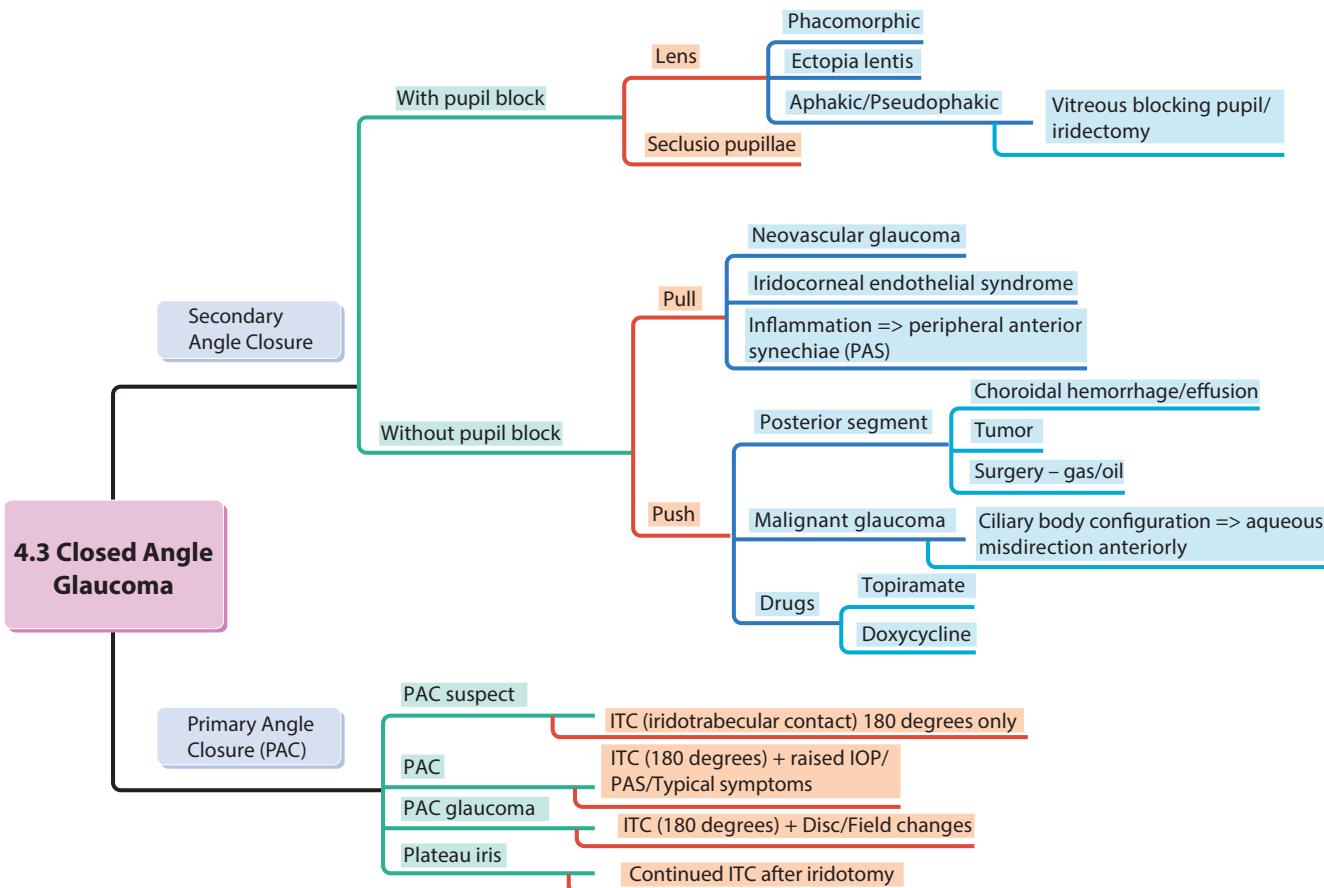


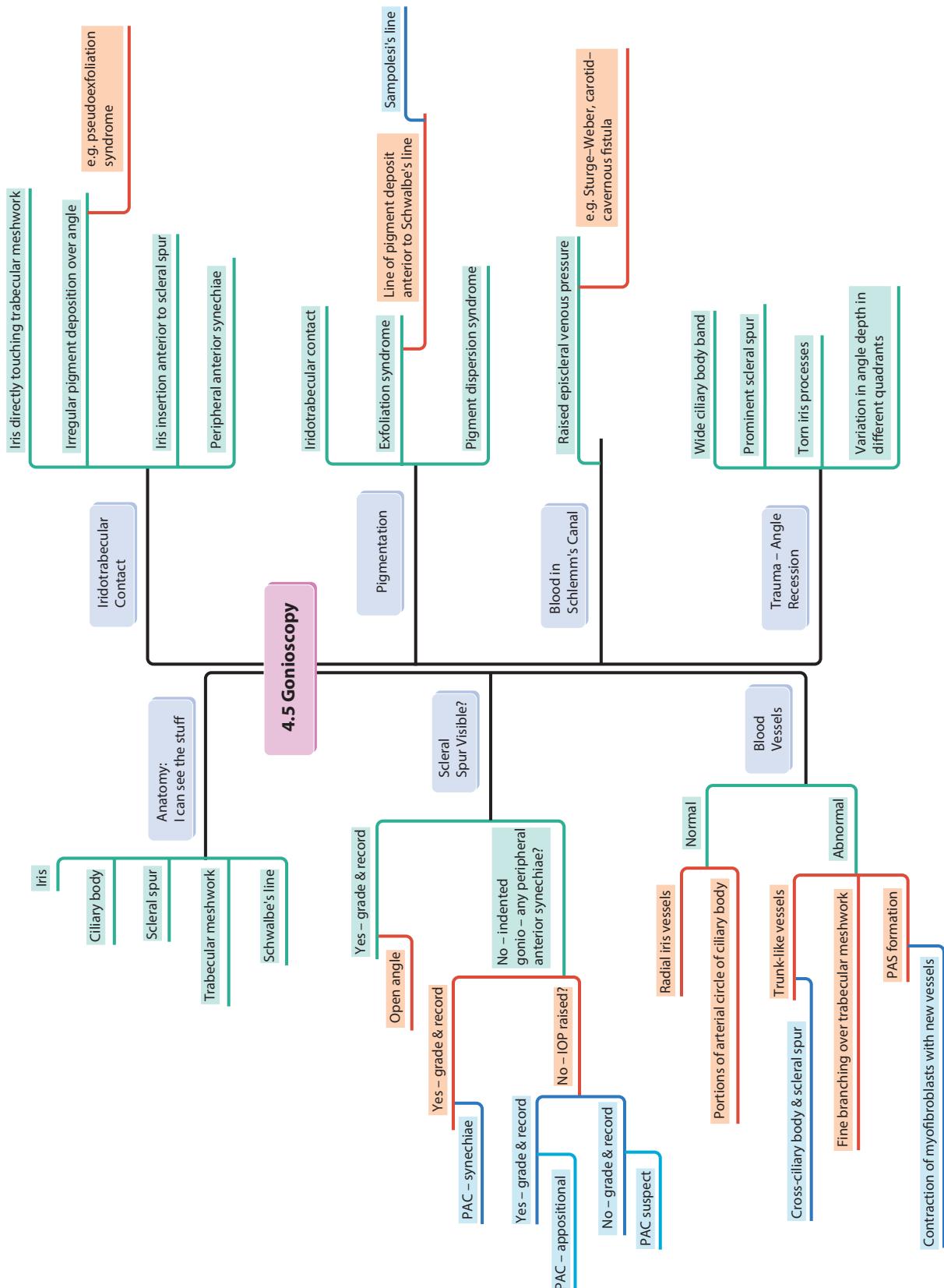
4 Glaucoma

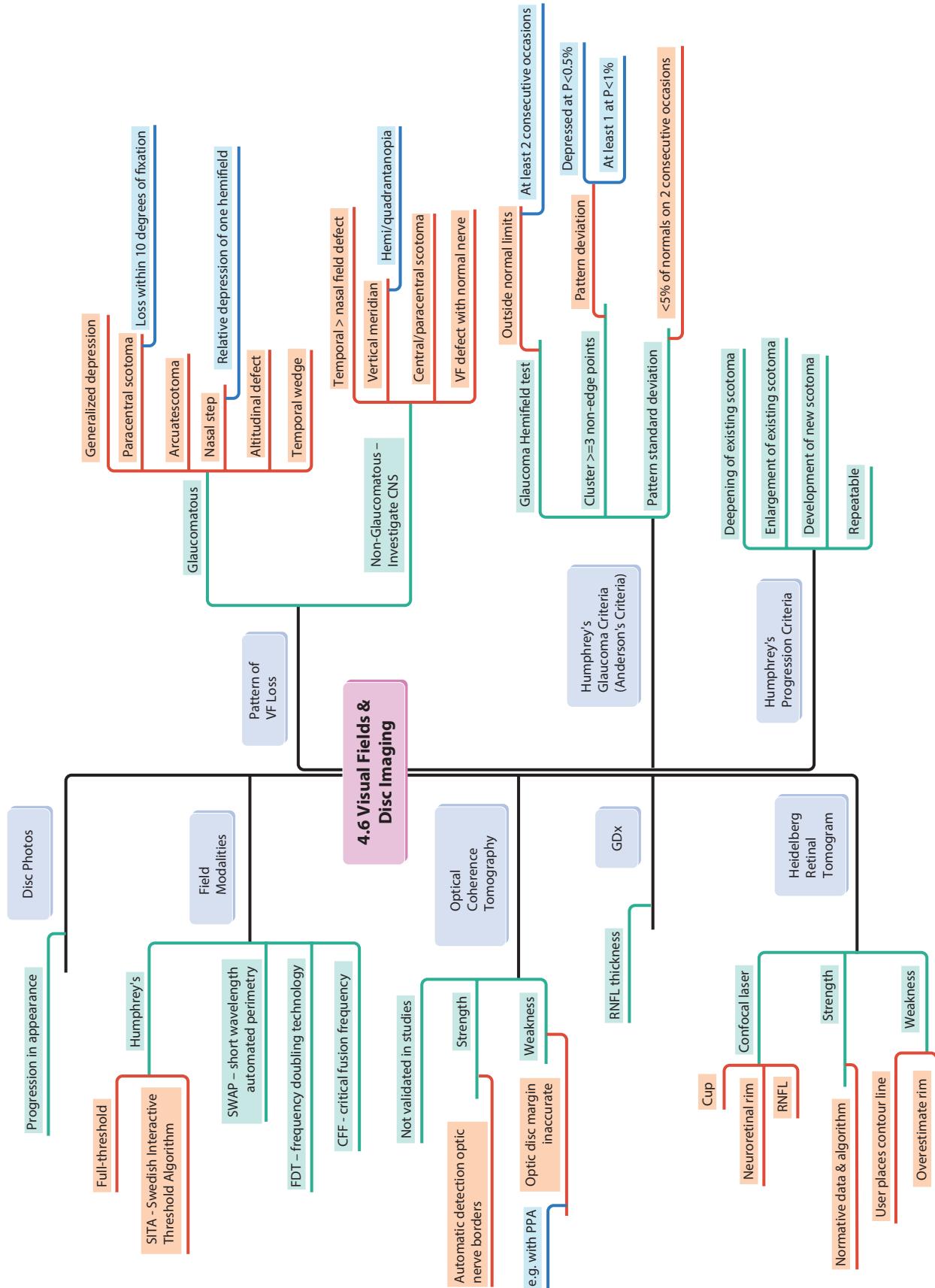


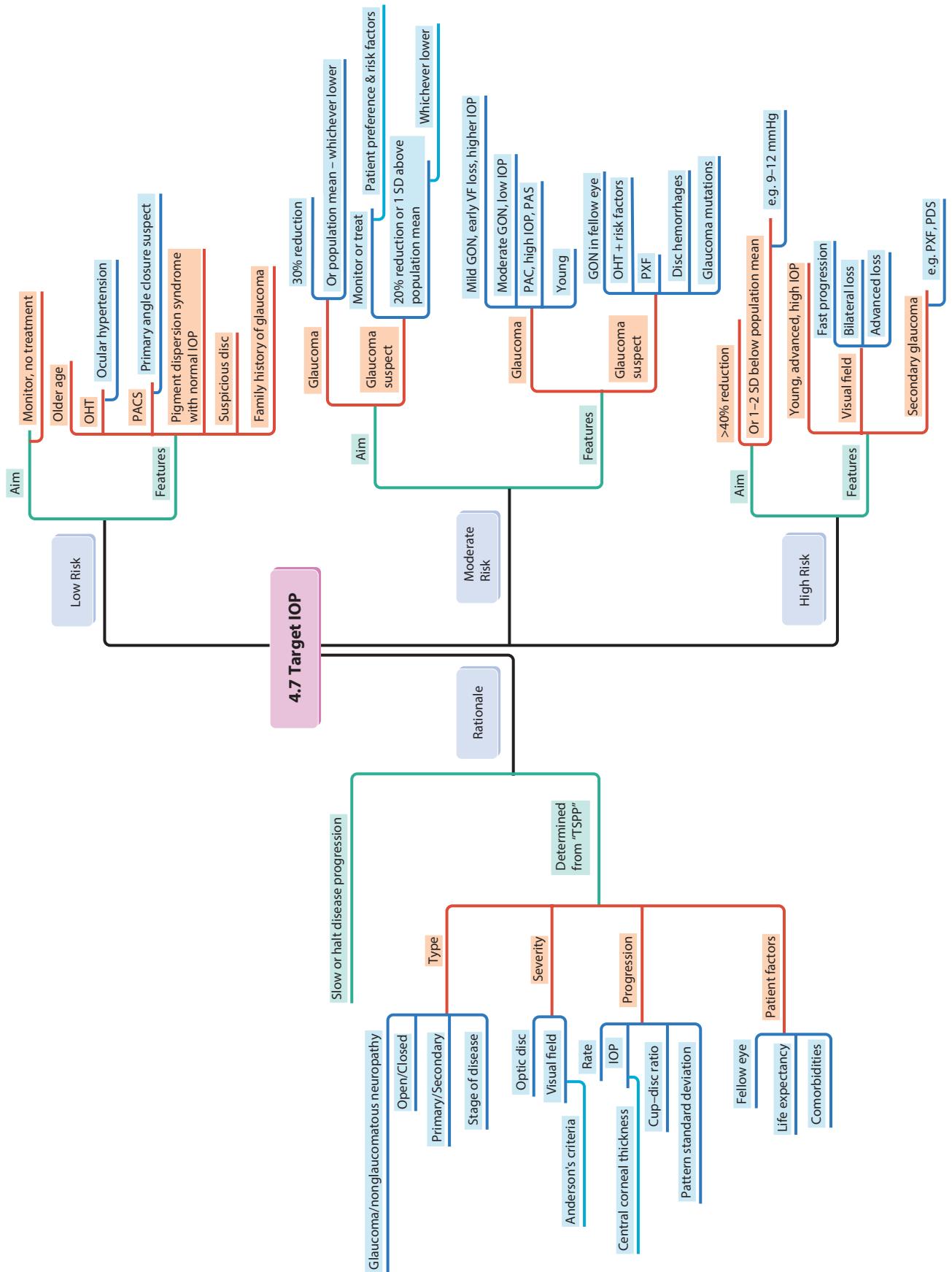


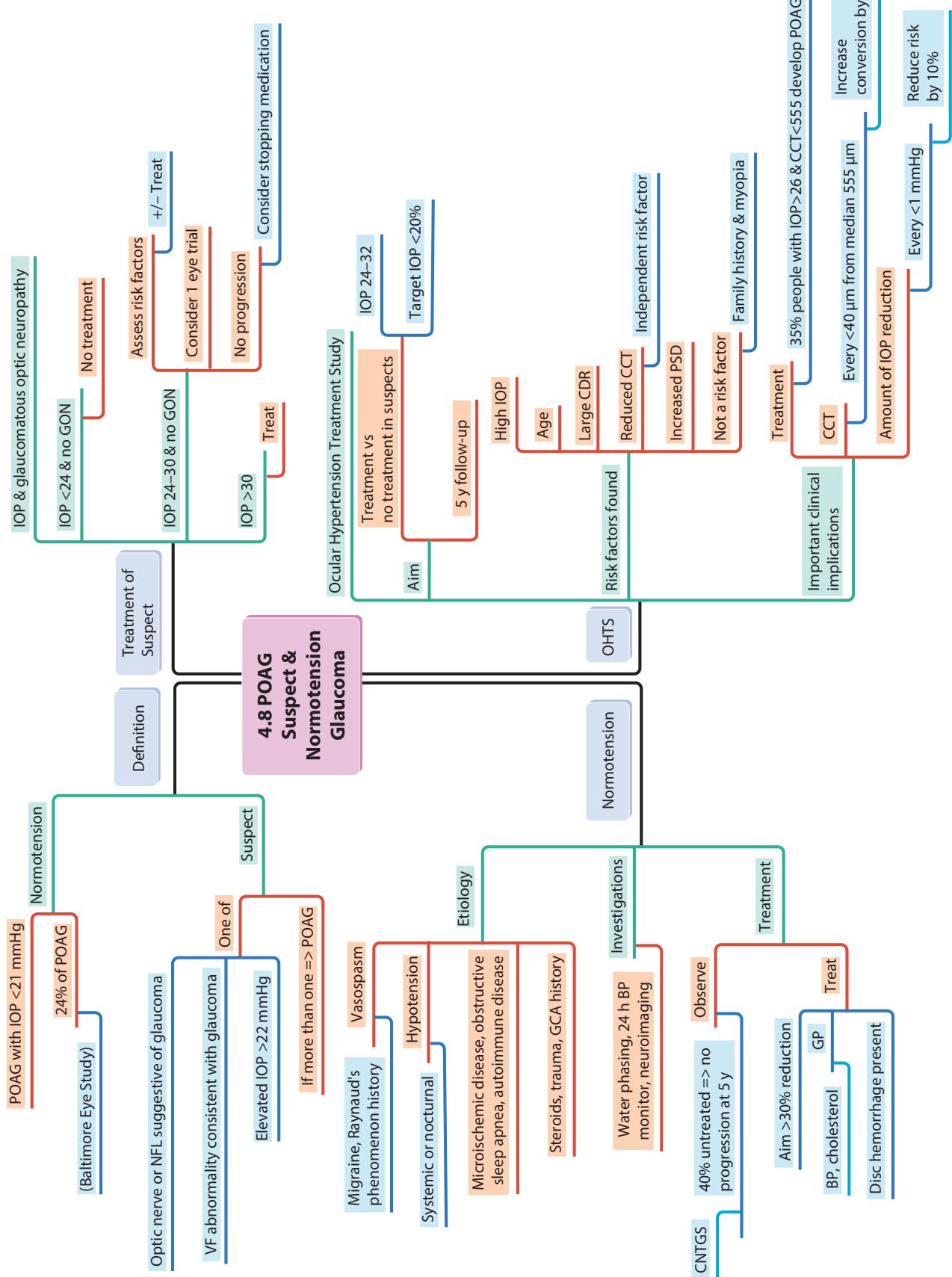


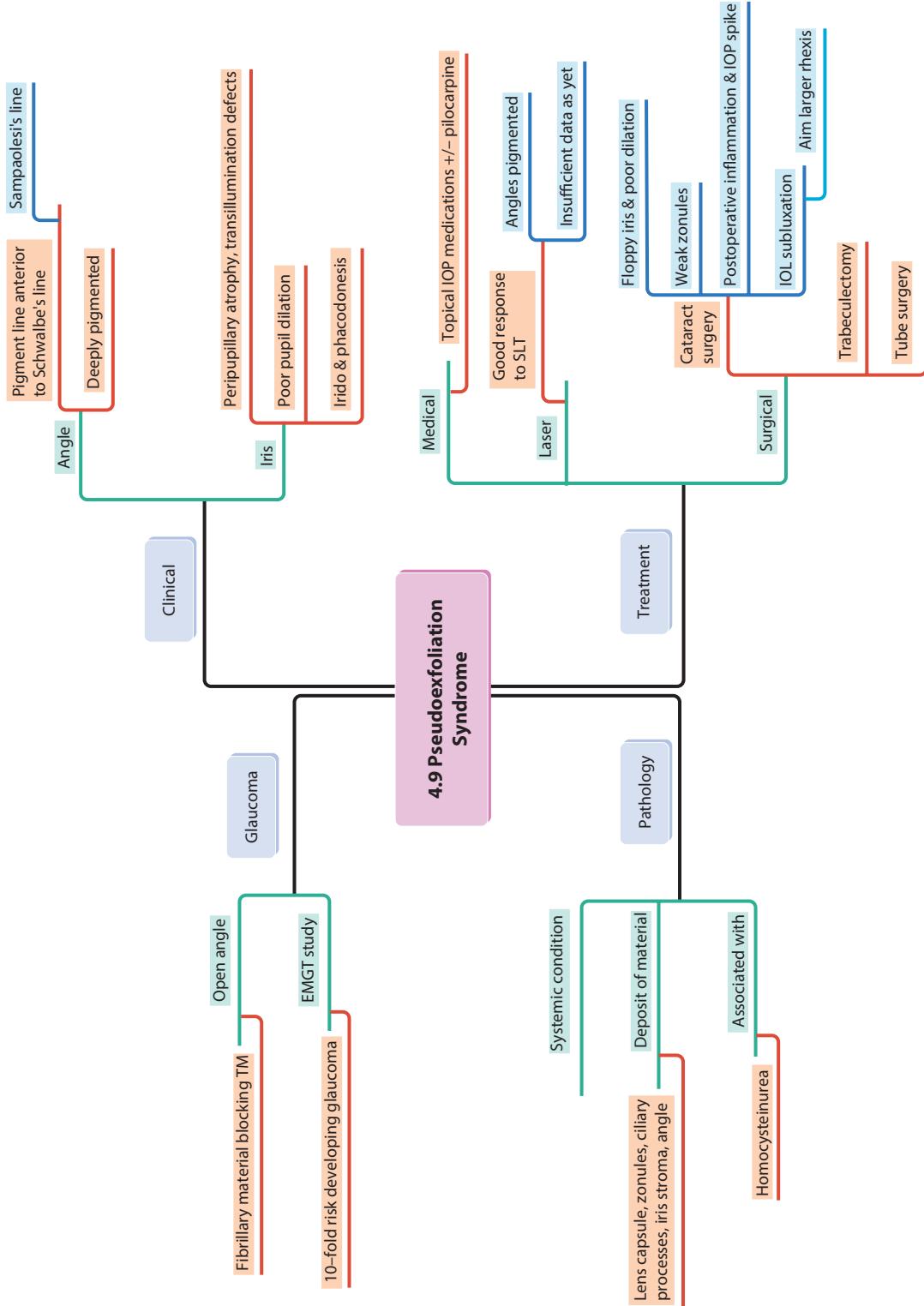


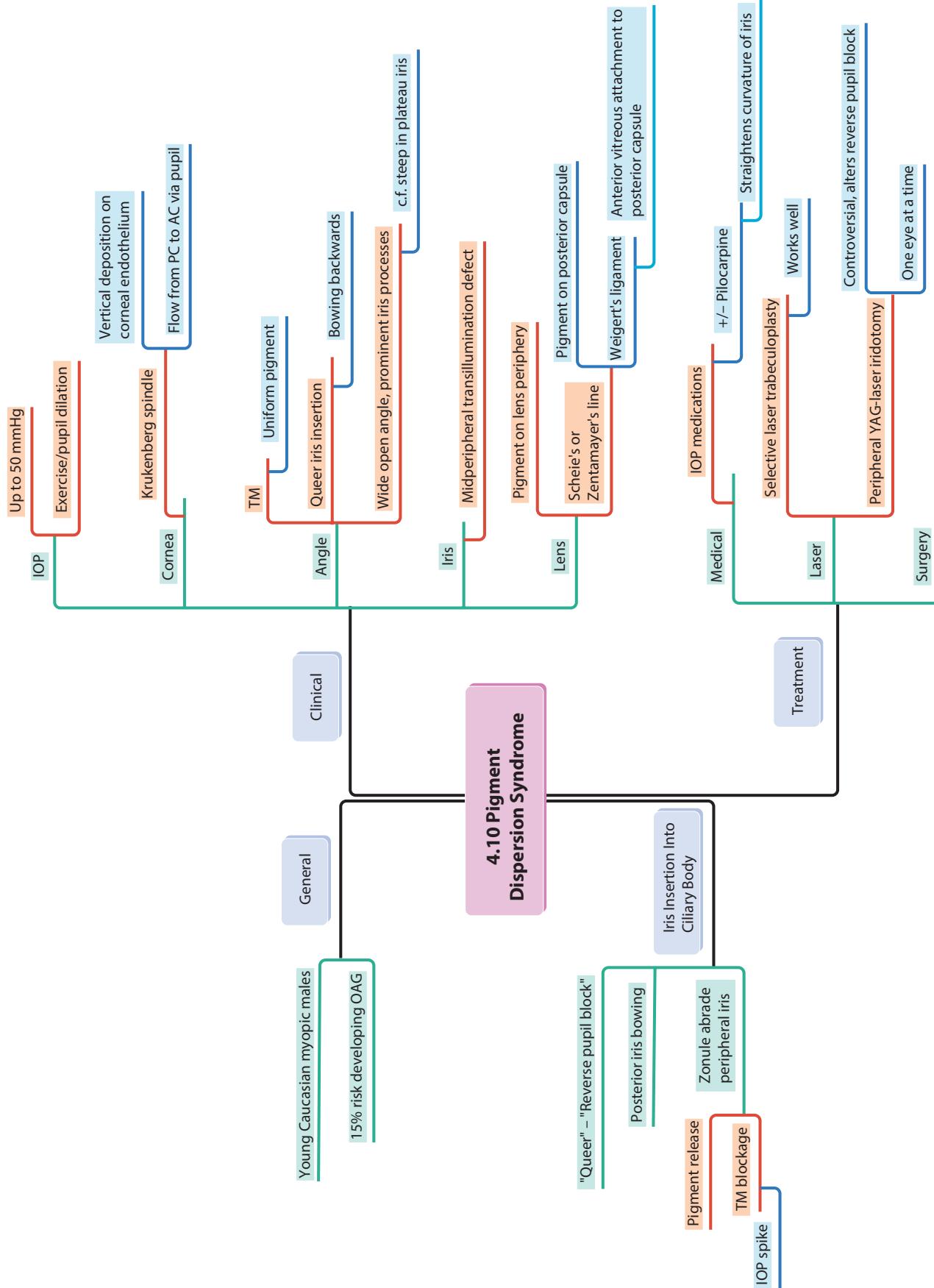


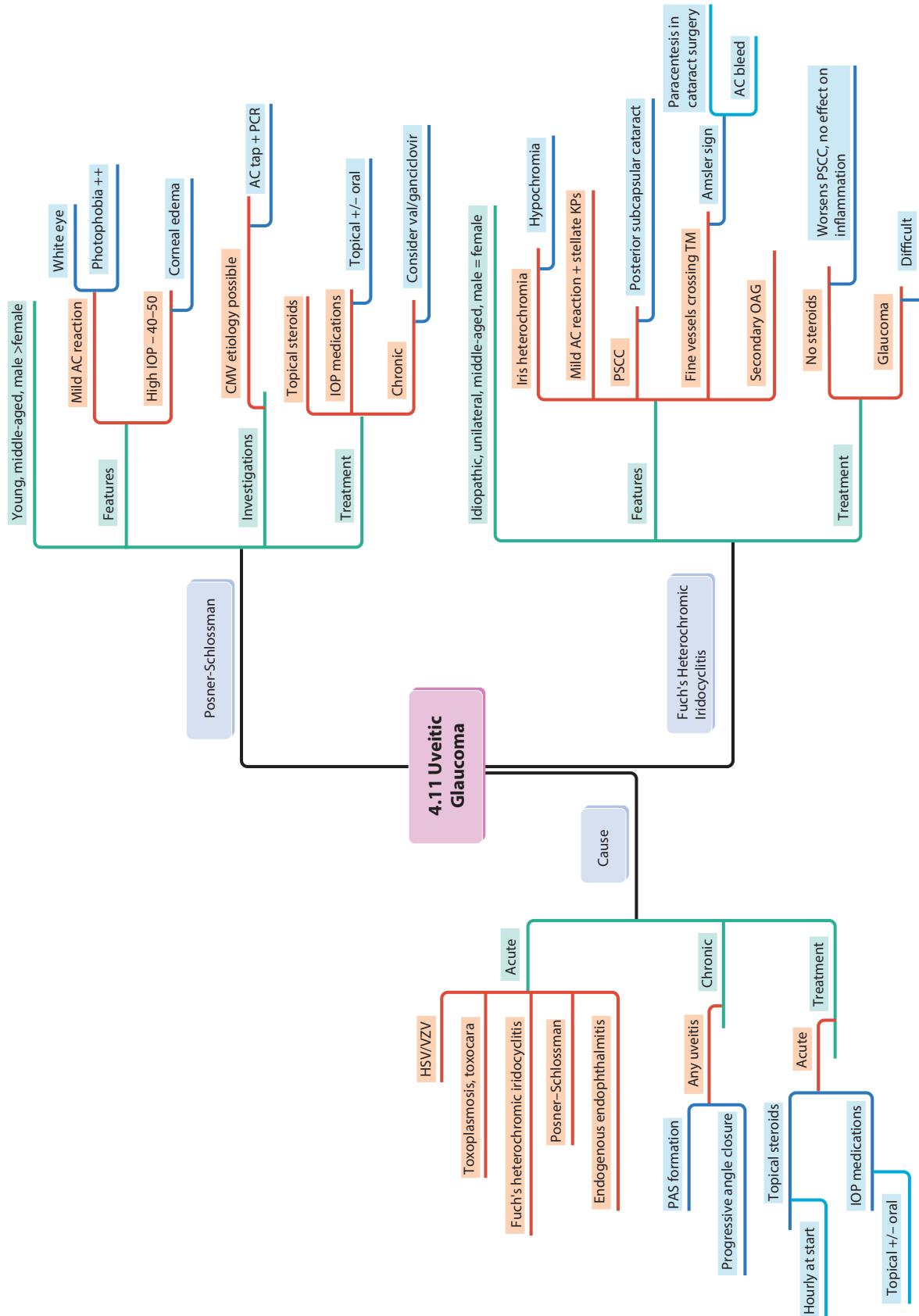


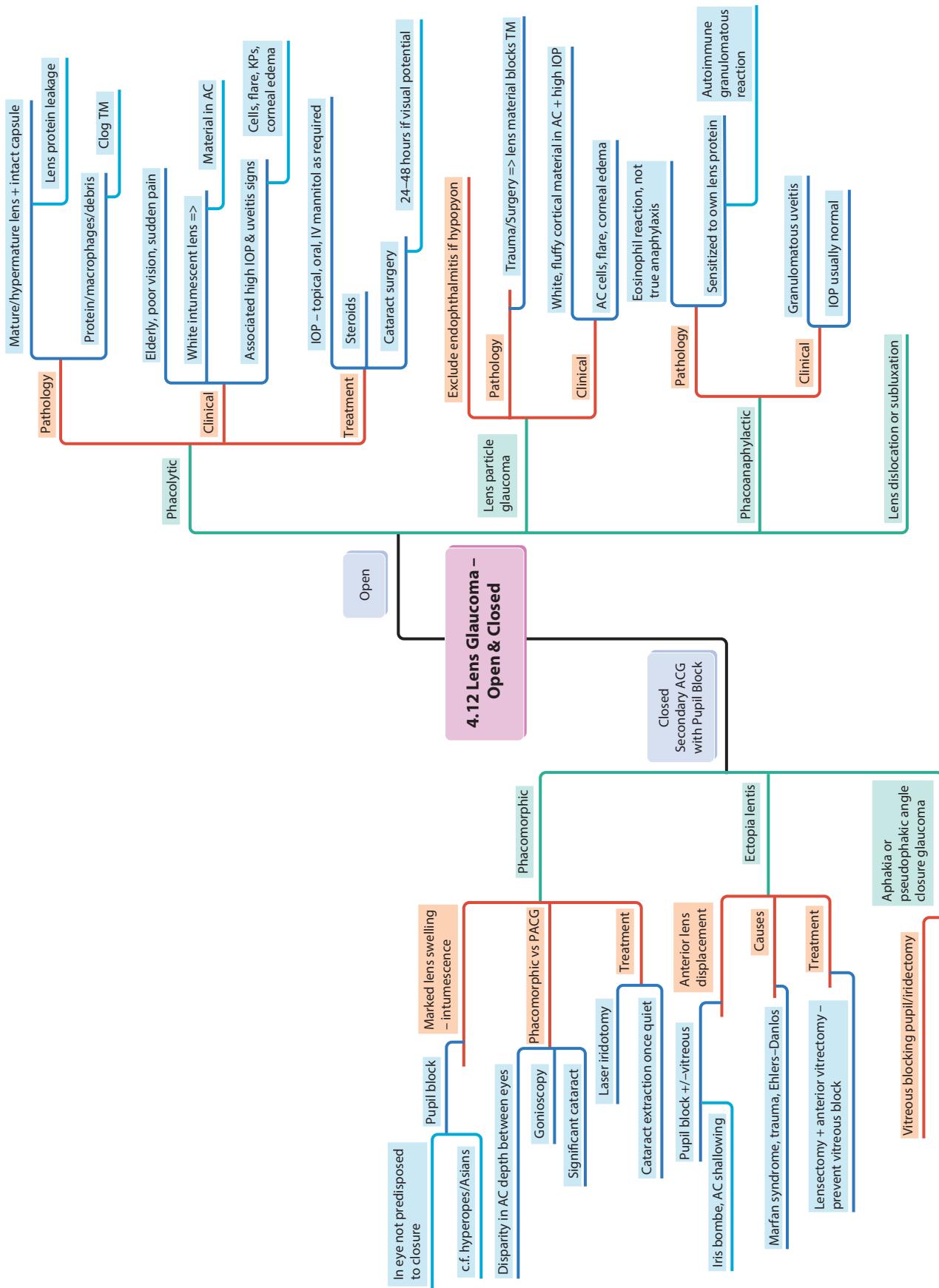


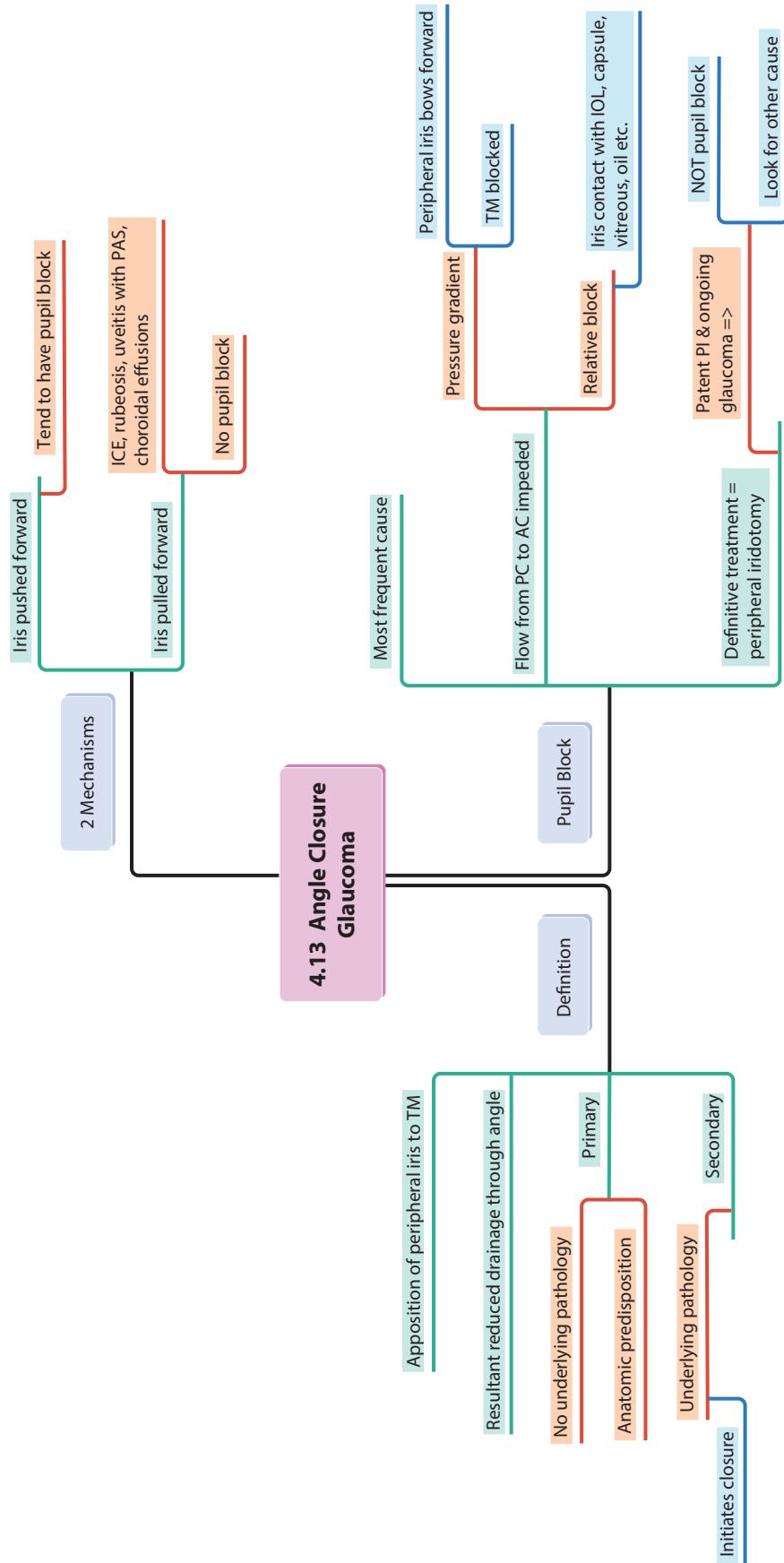


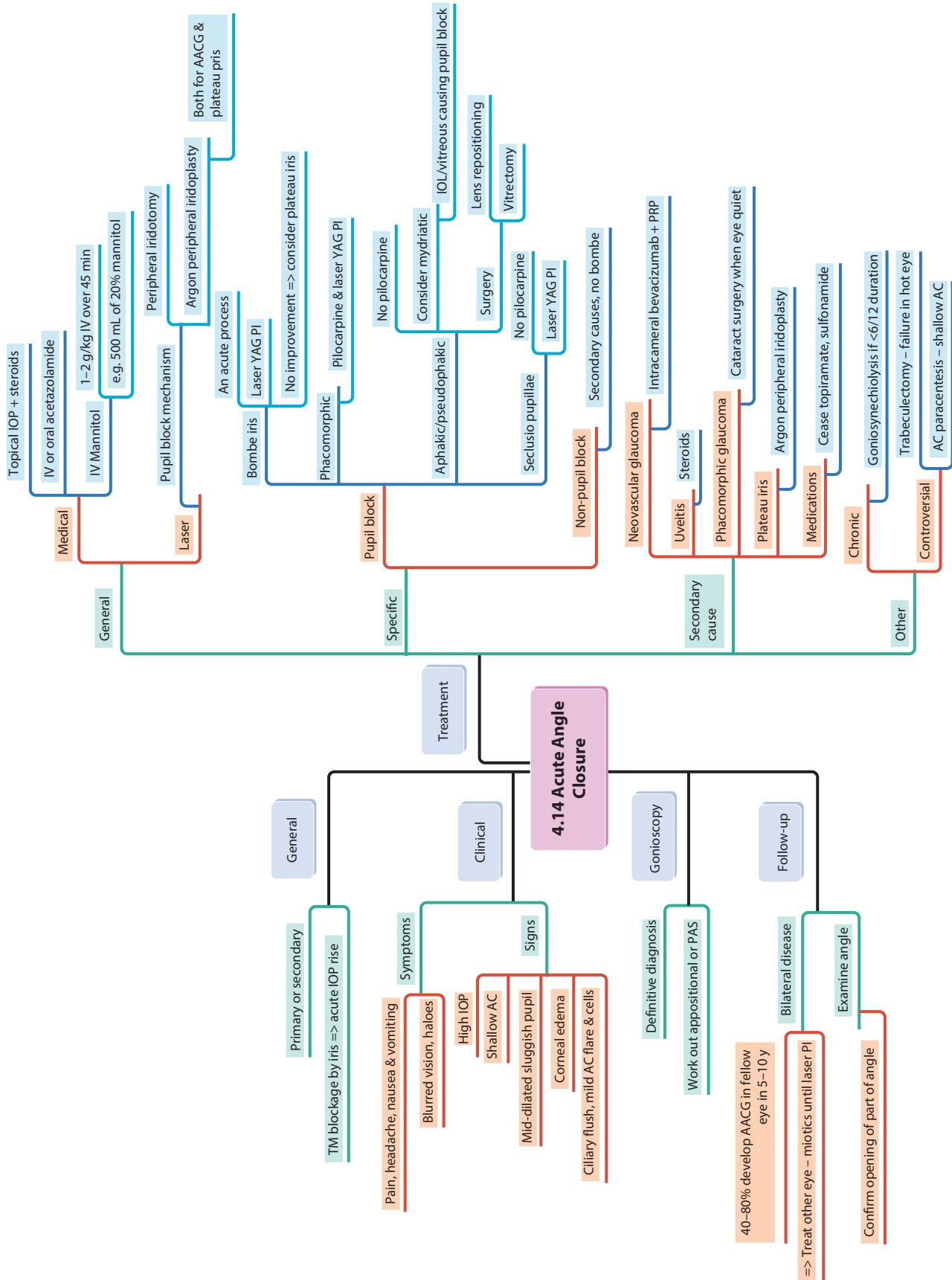


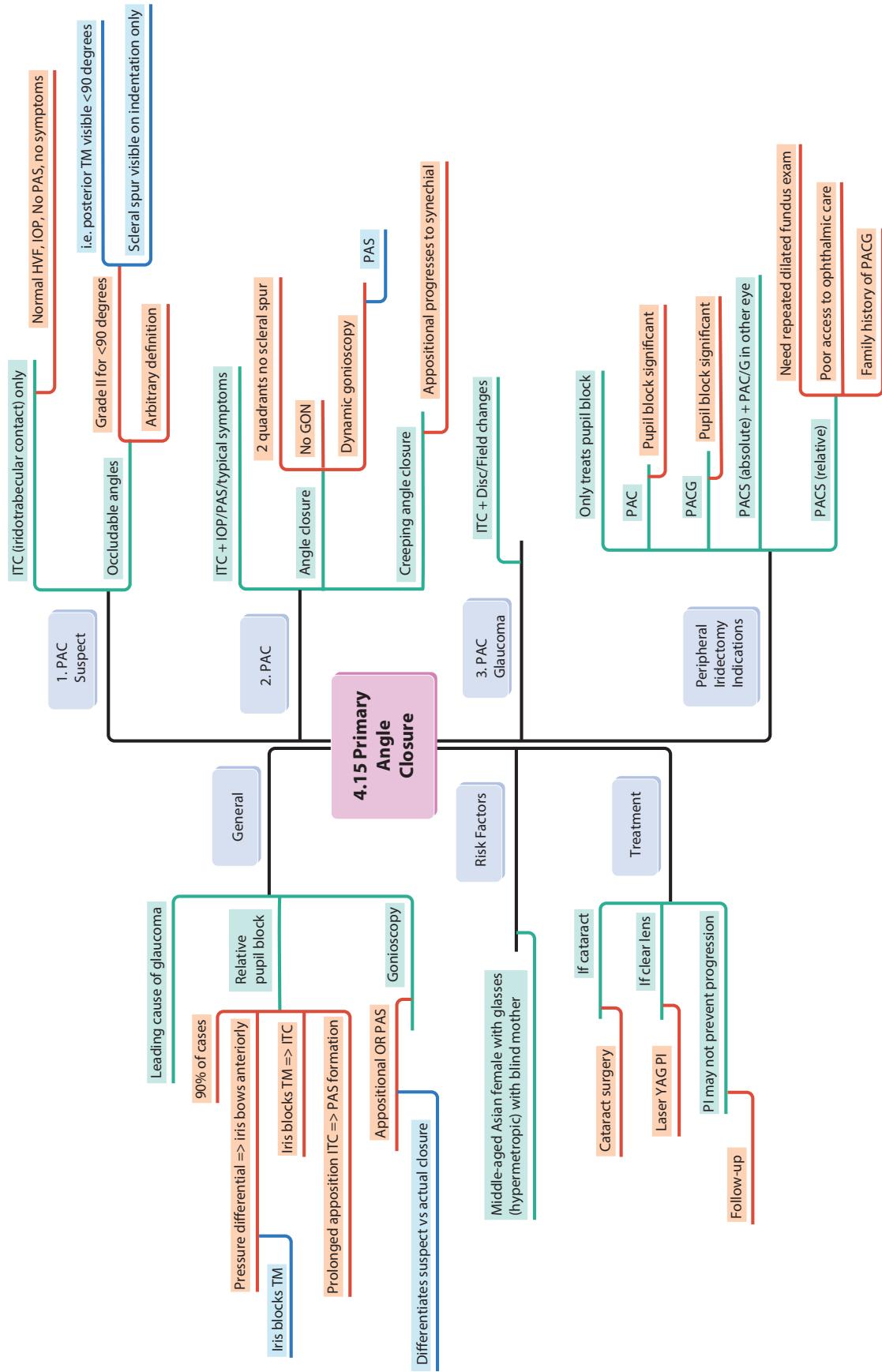


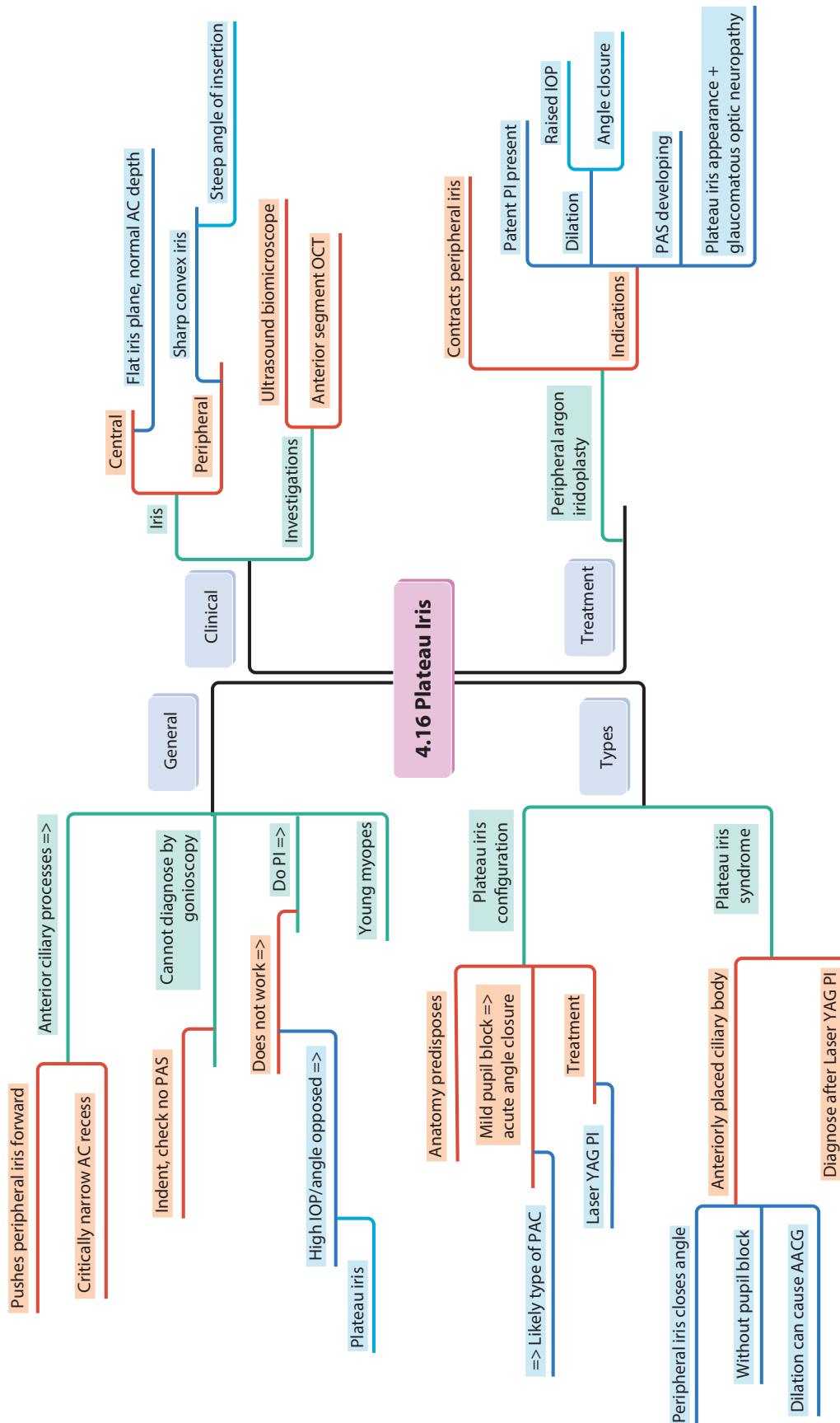


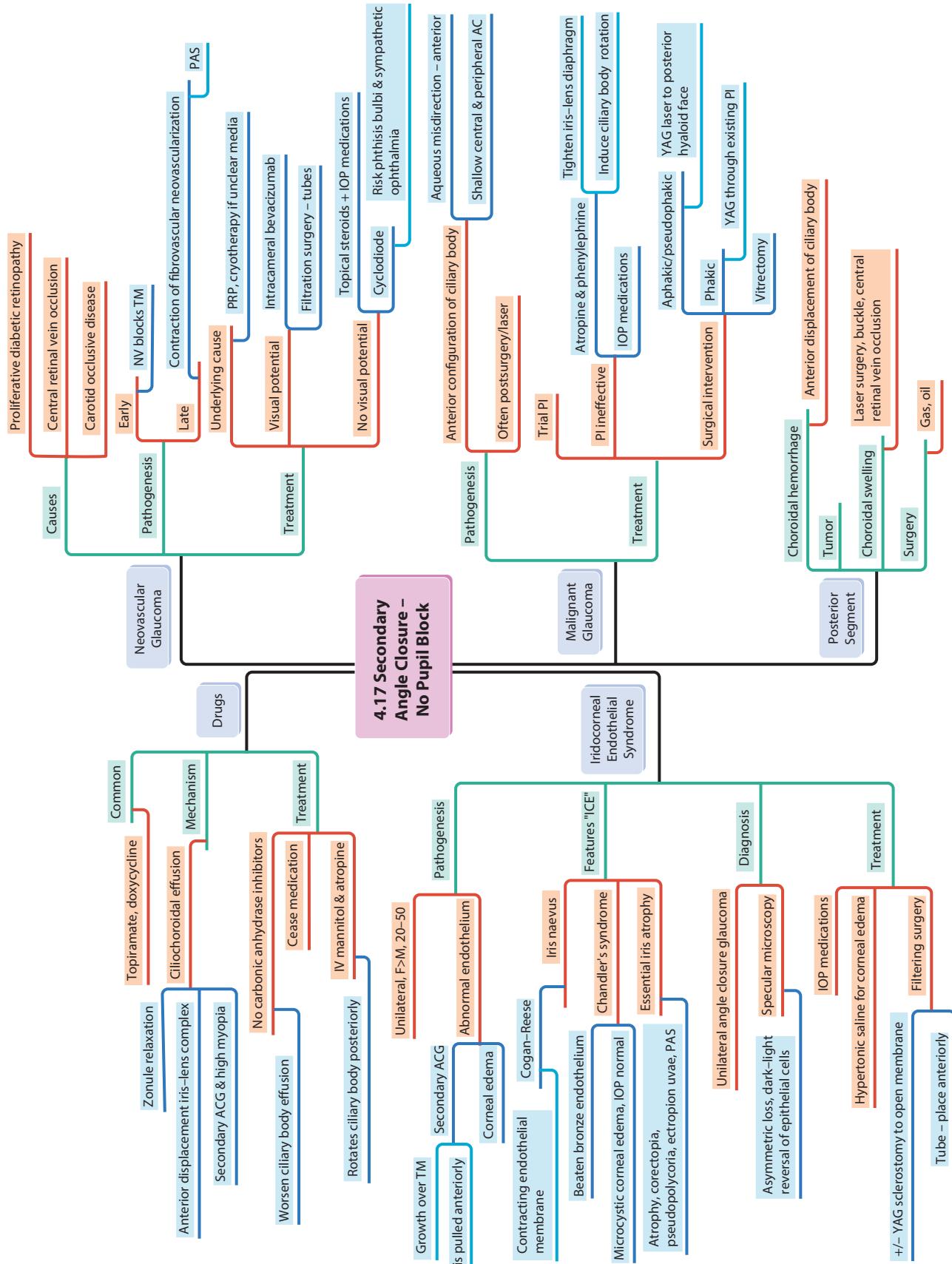


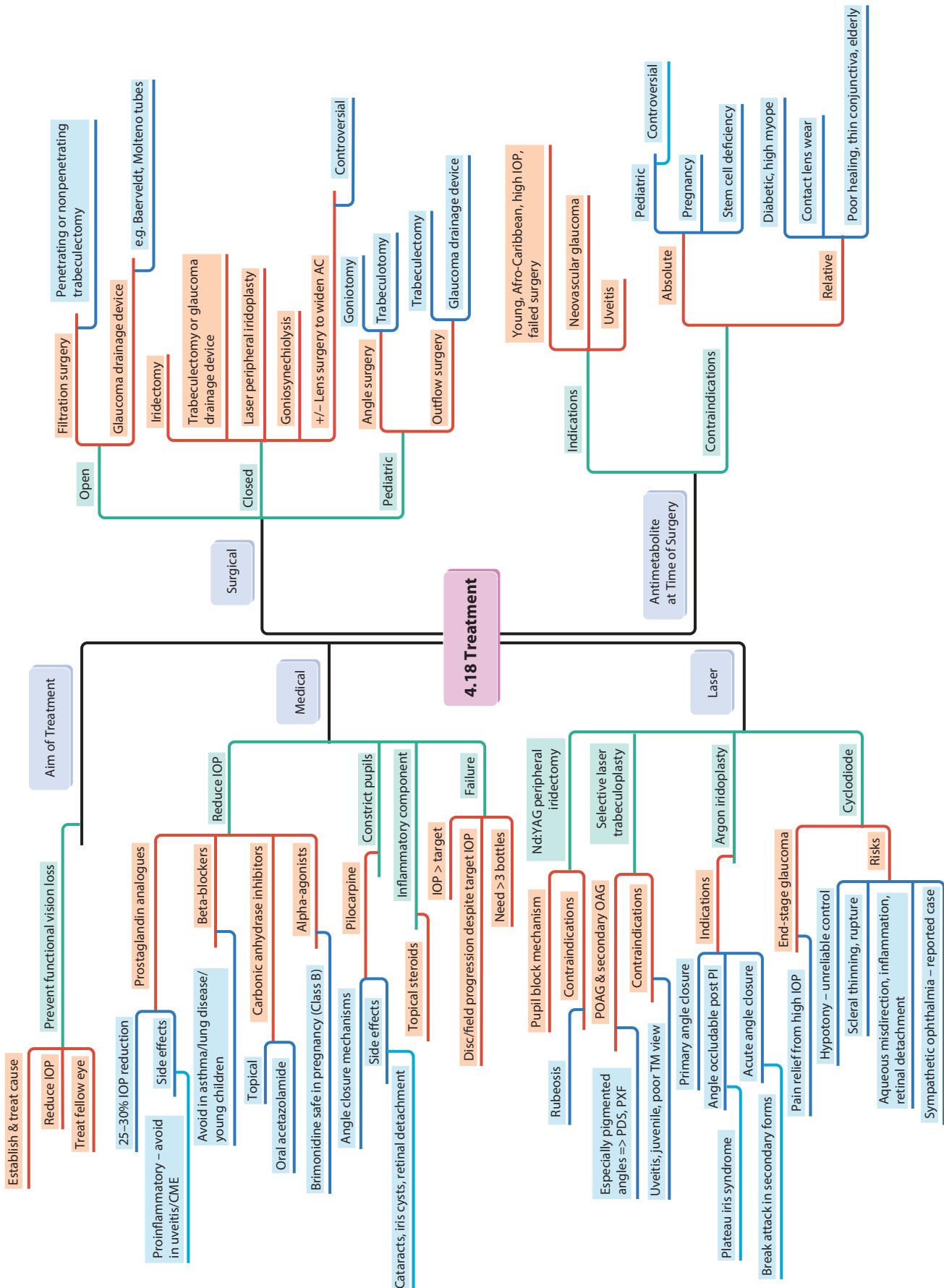


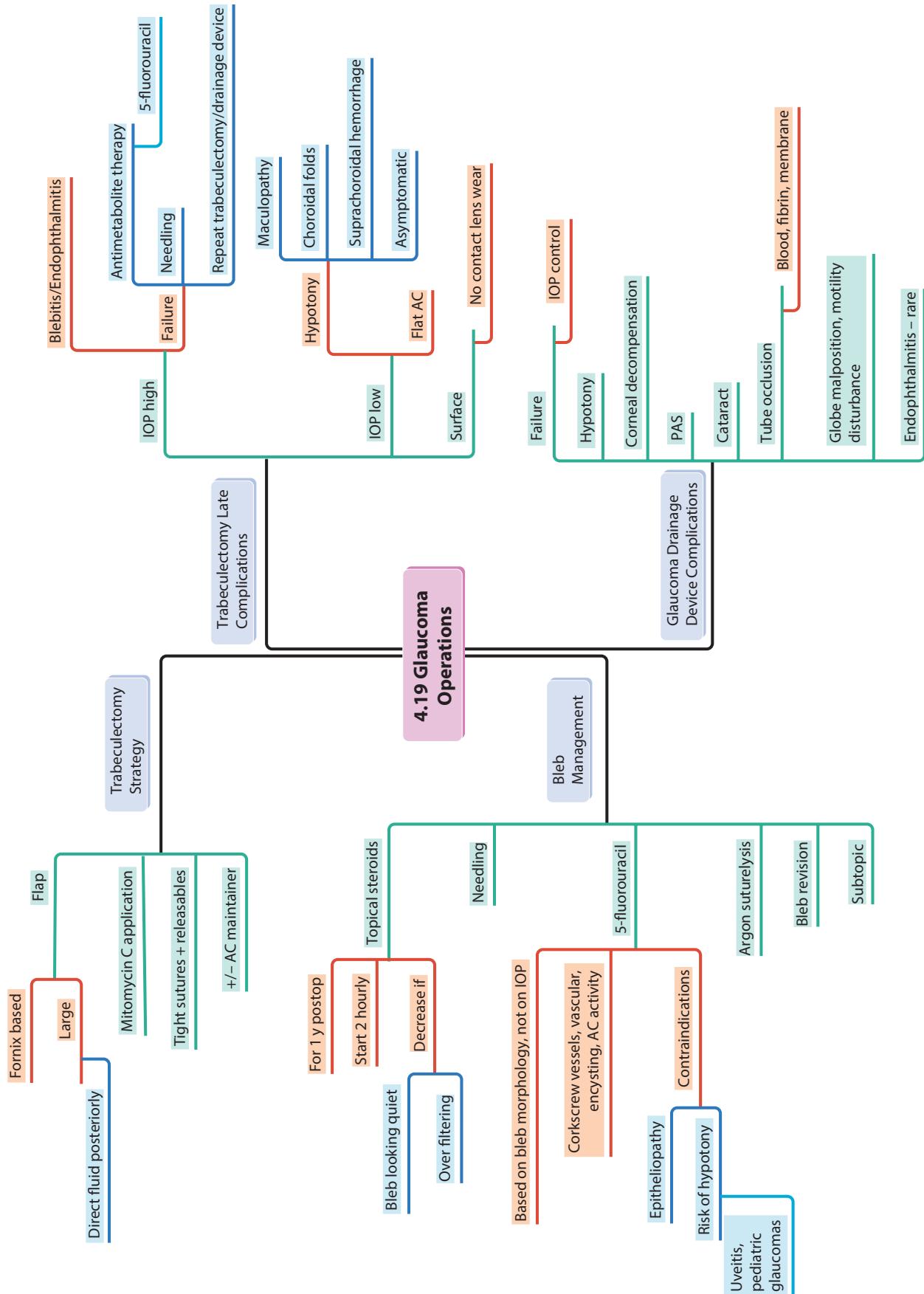


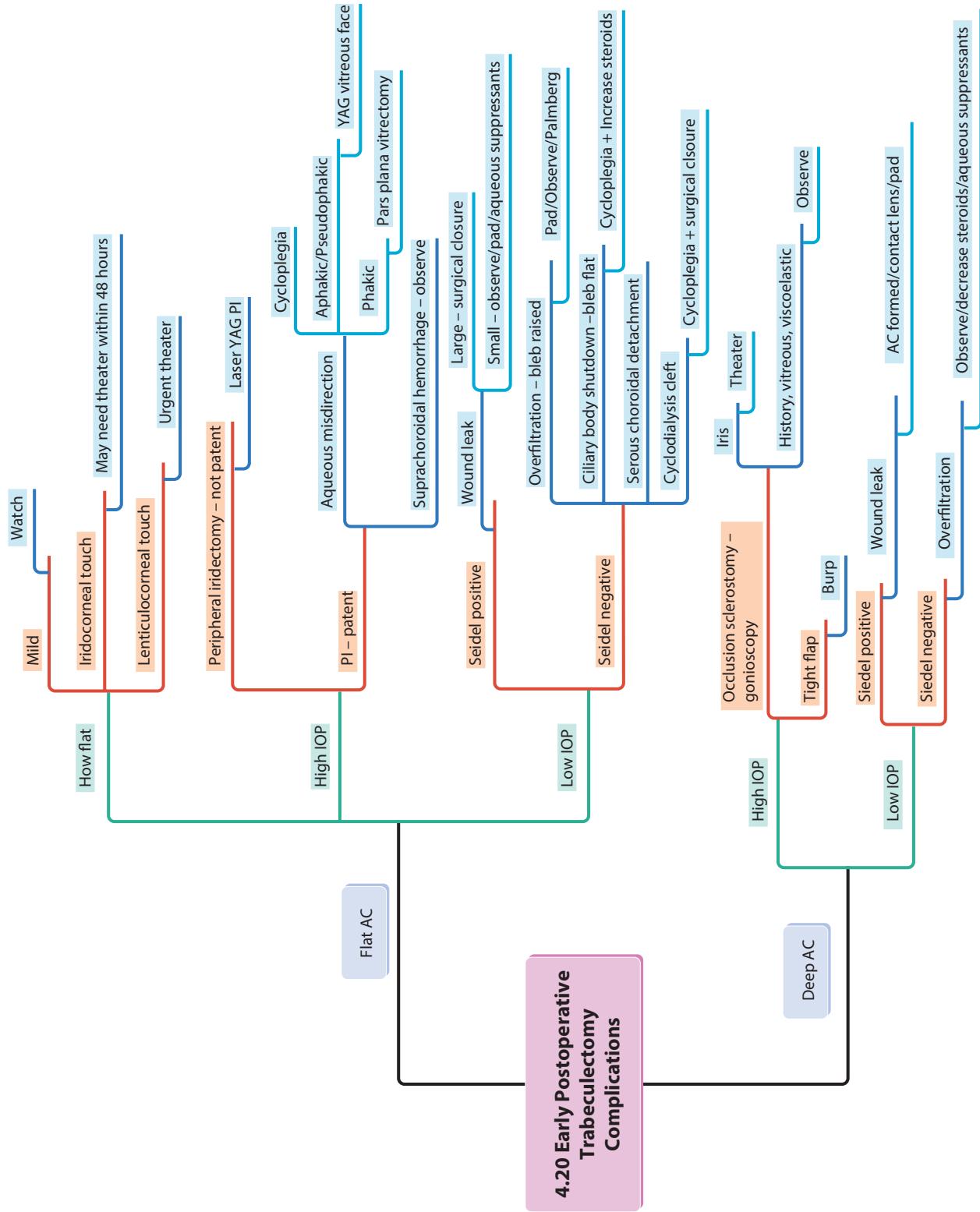


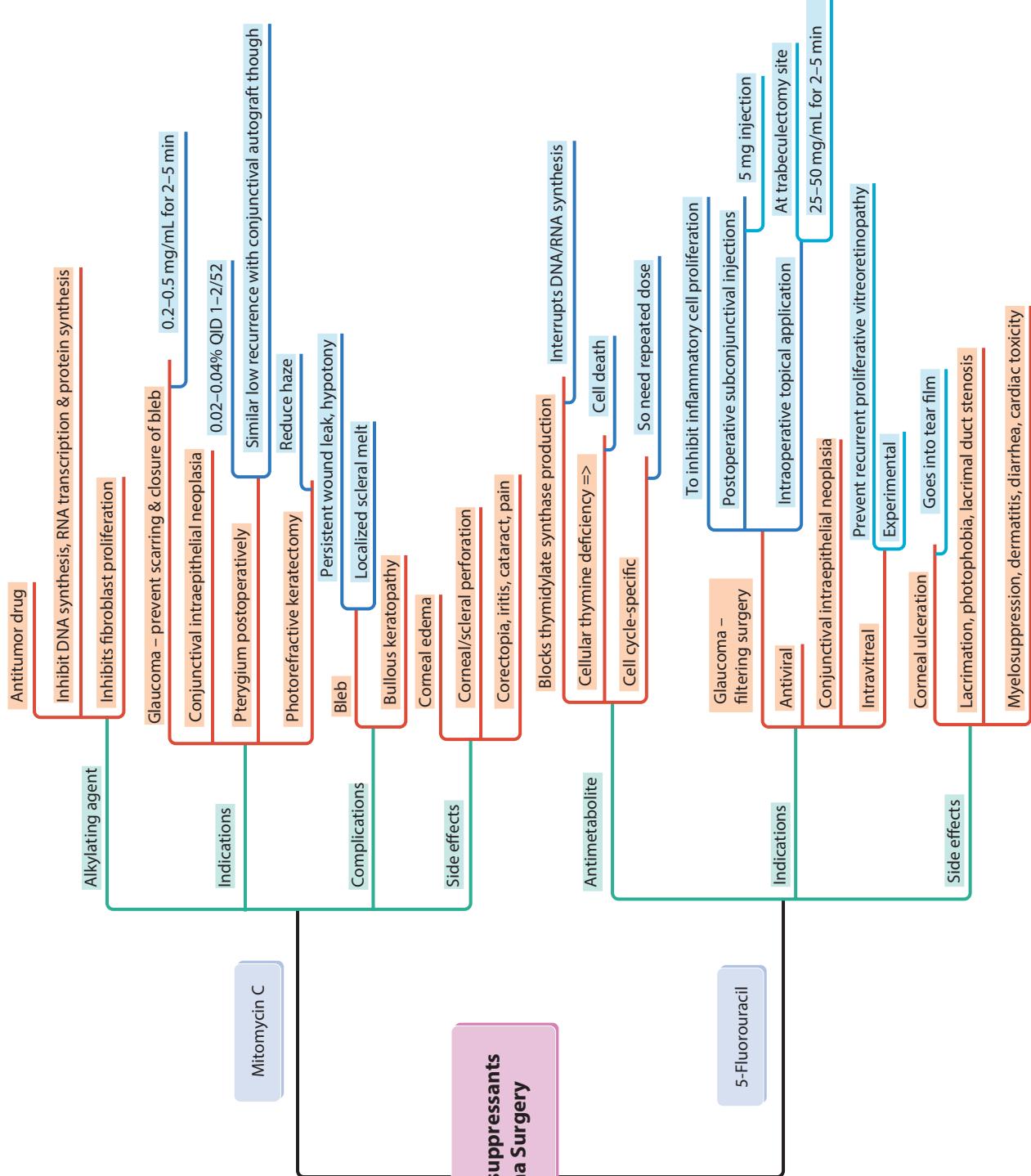




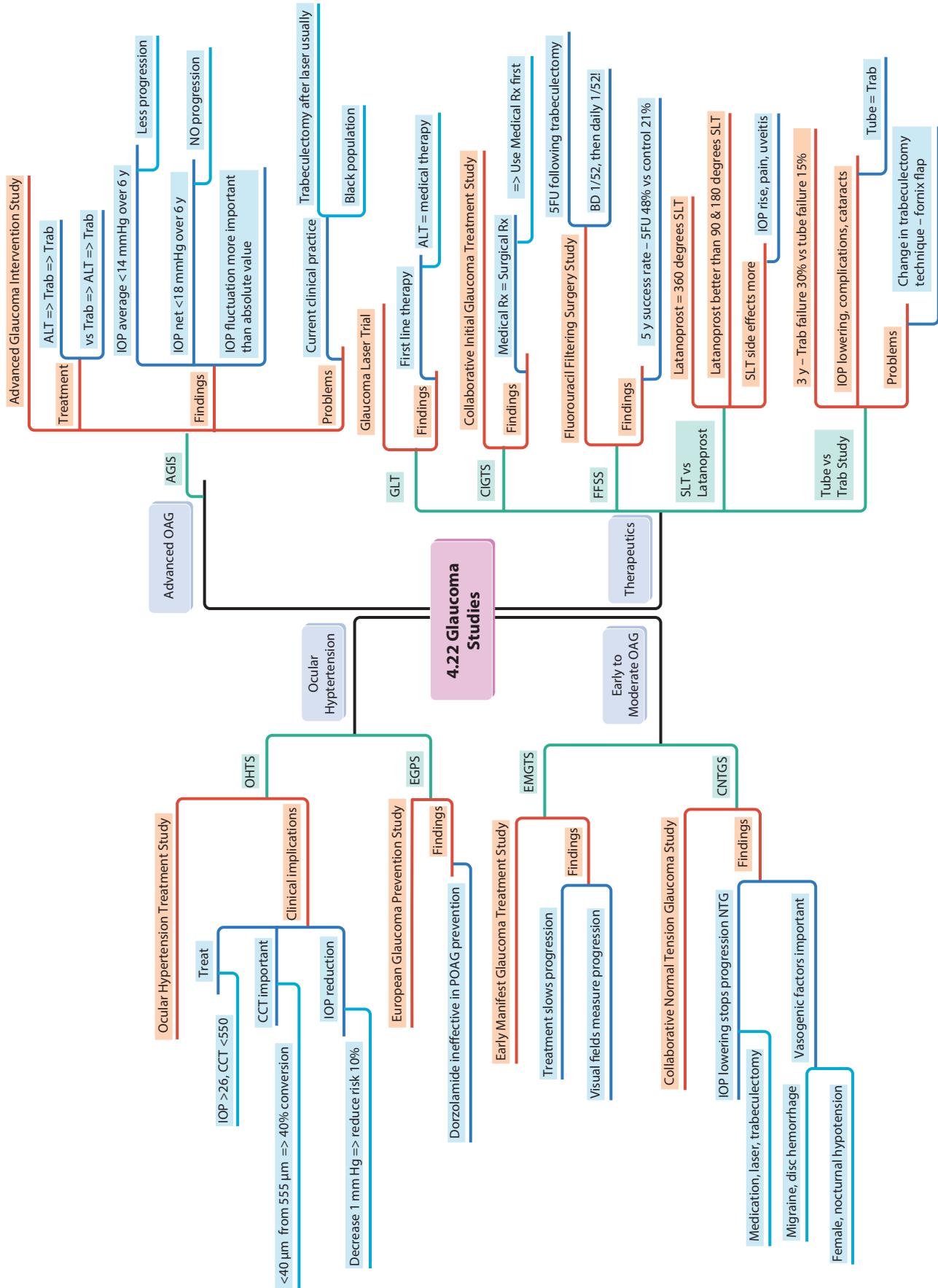






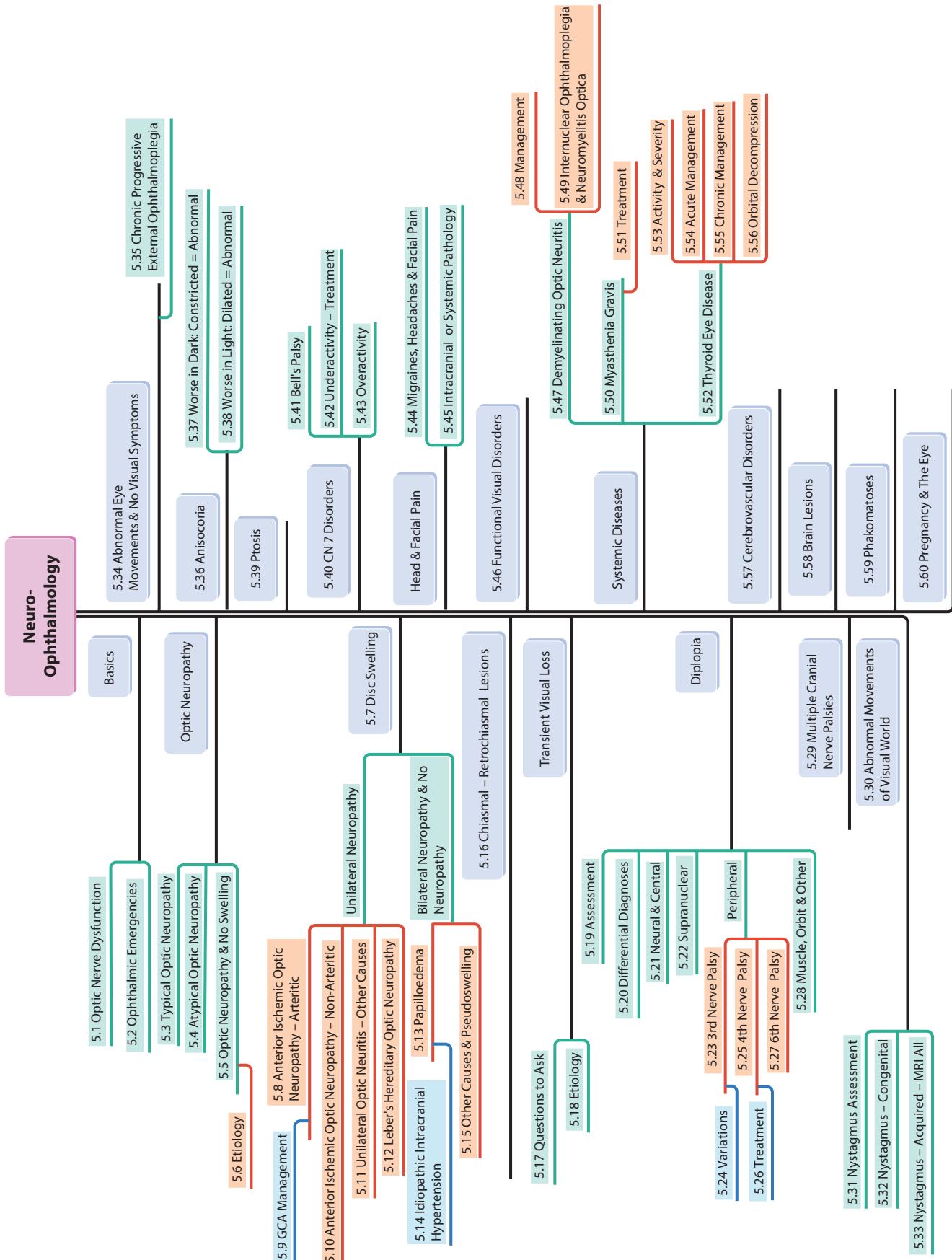


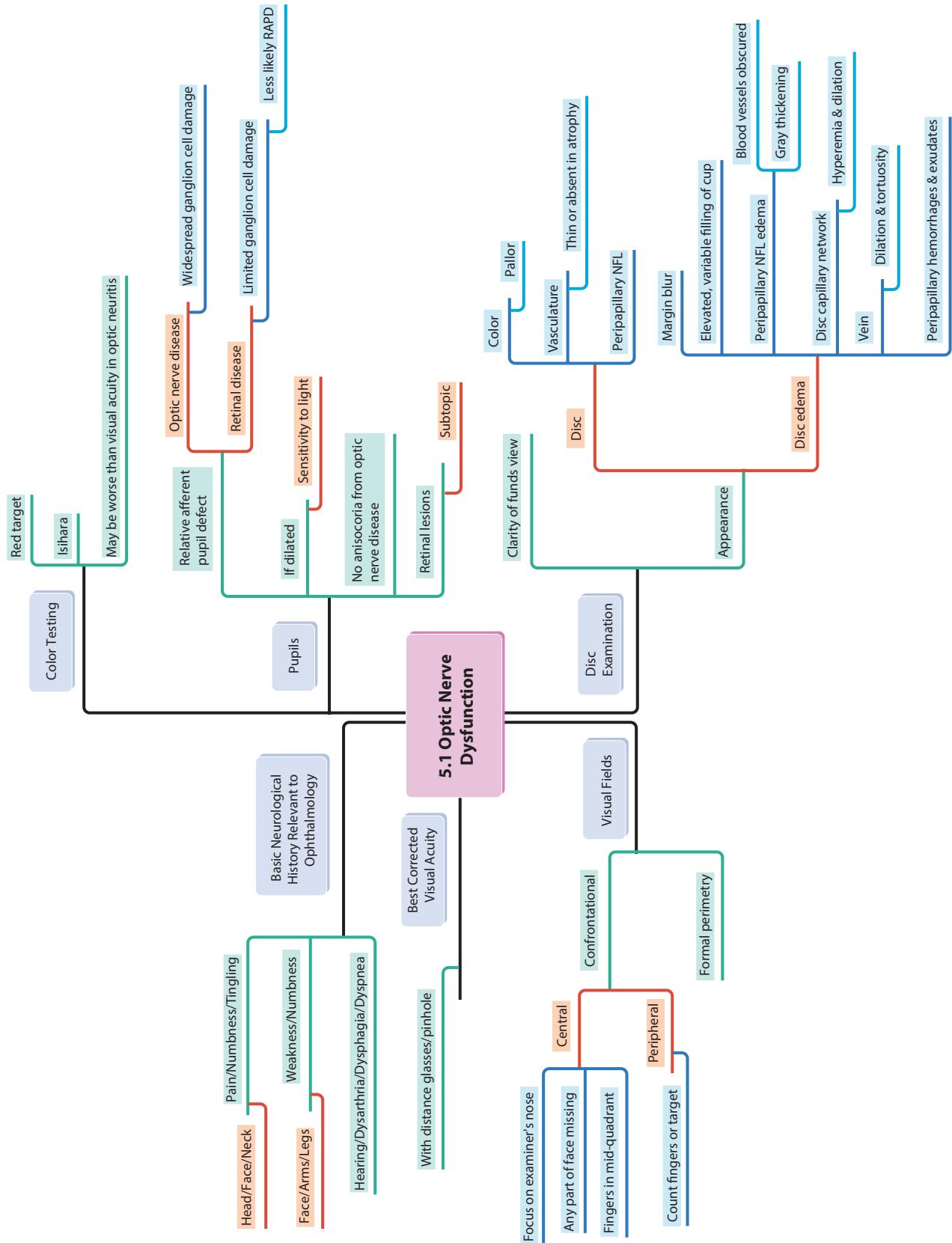
4.21 Immunosuppressants in Glaucoma Surgery

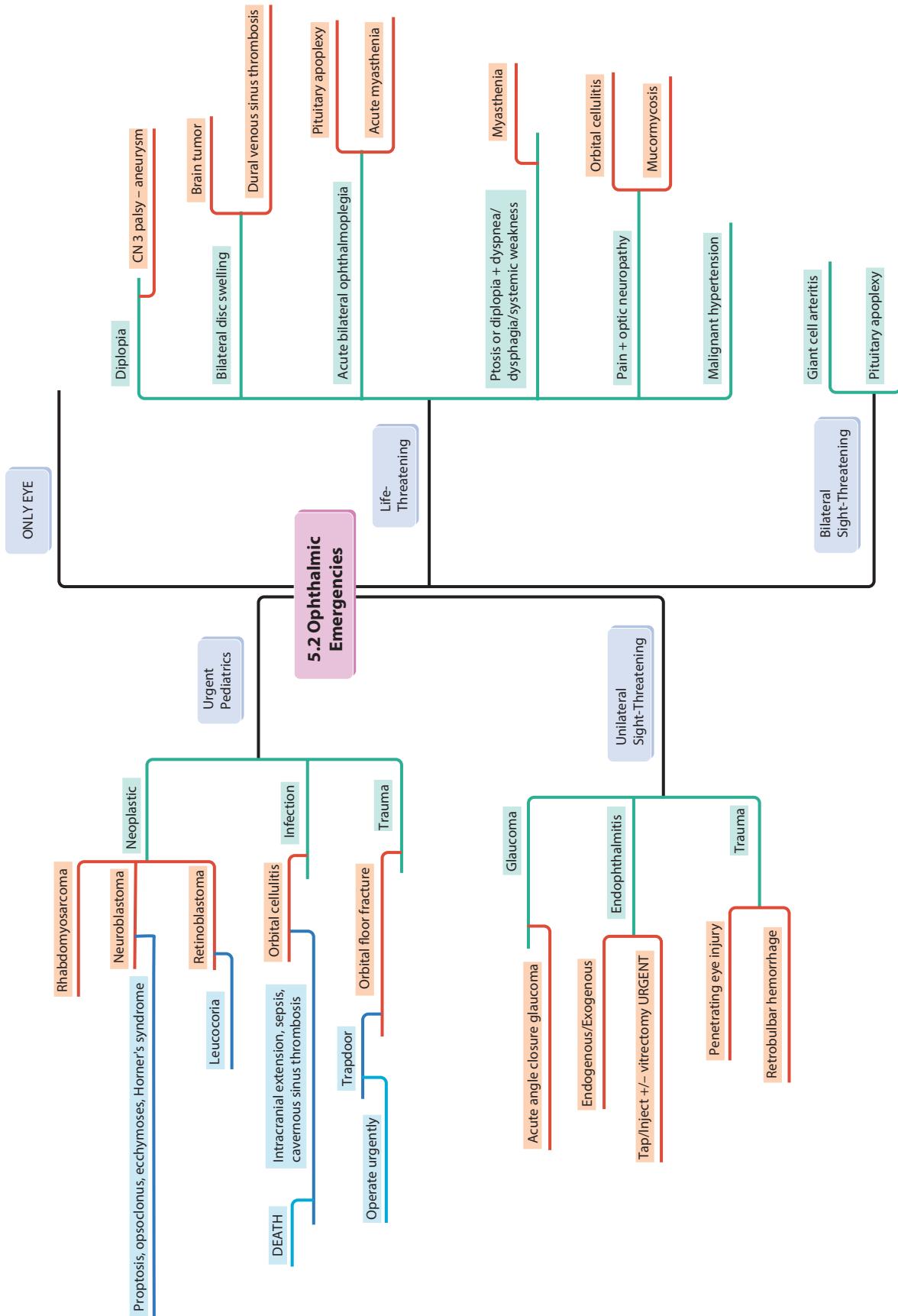


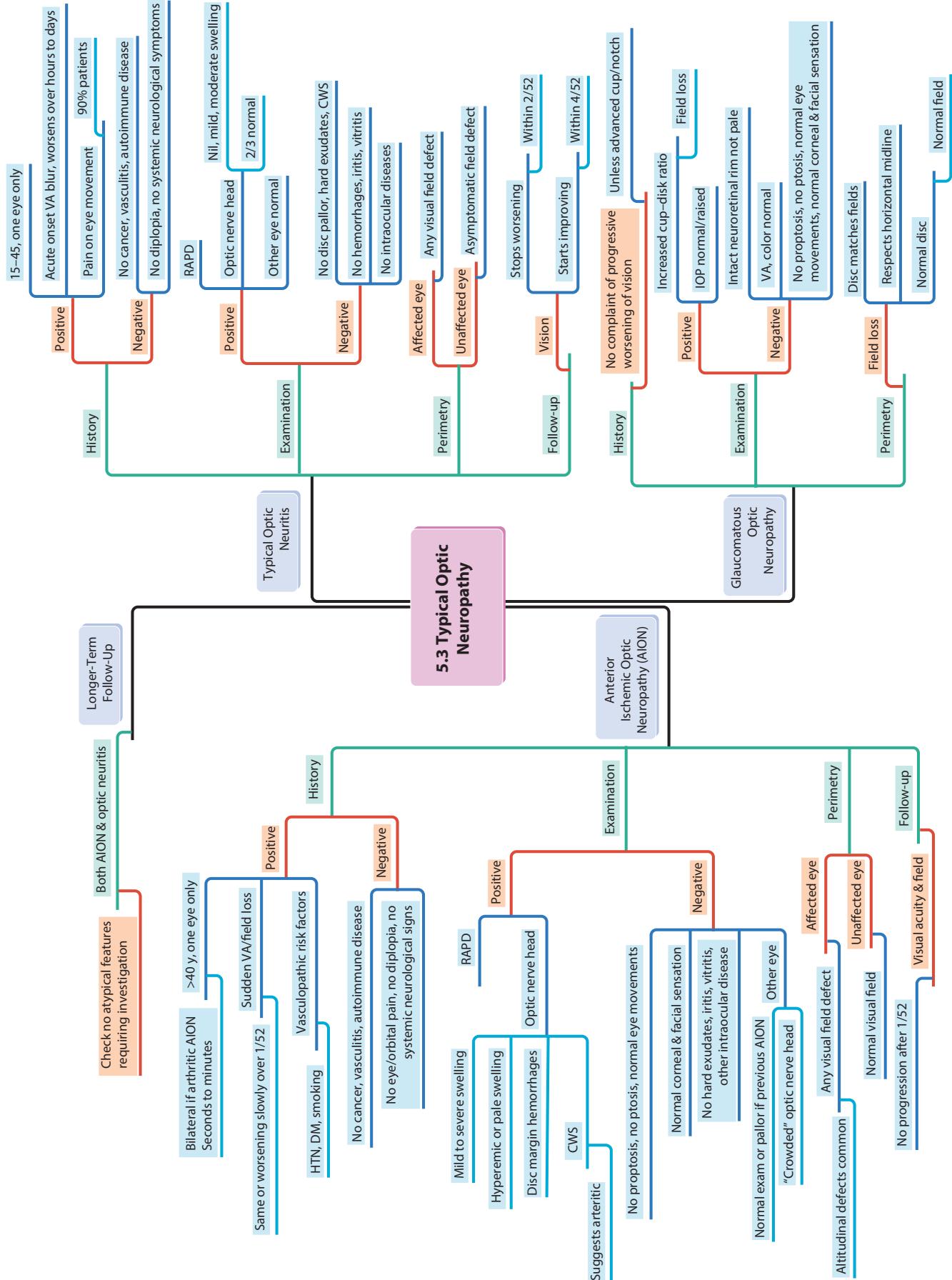
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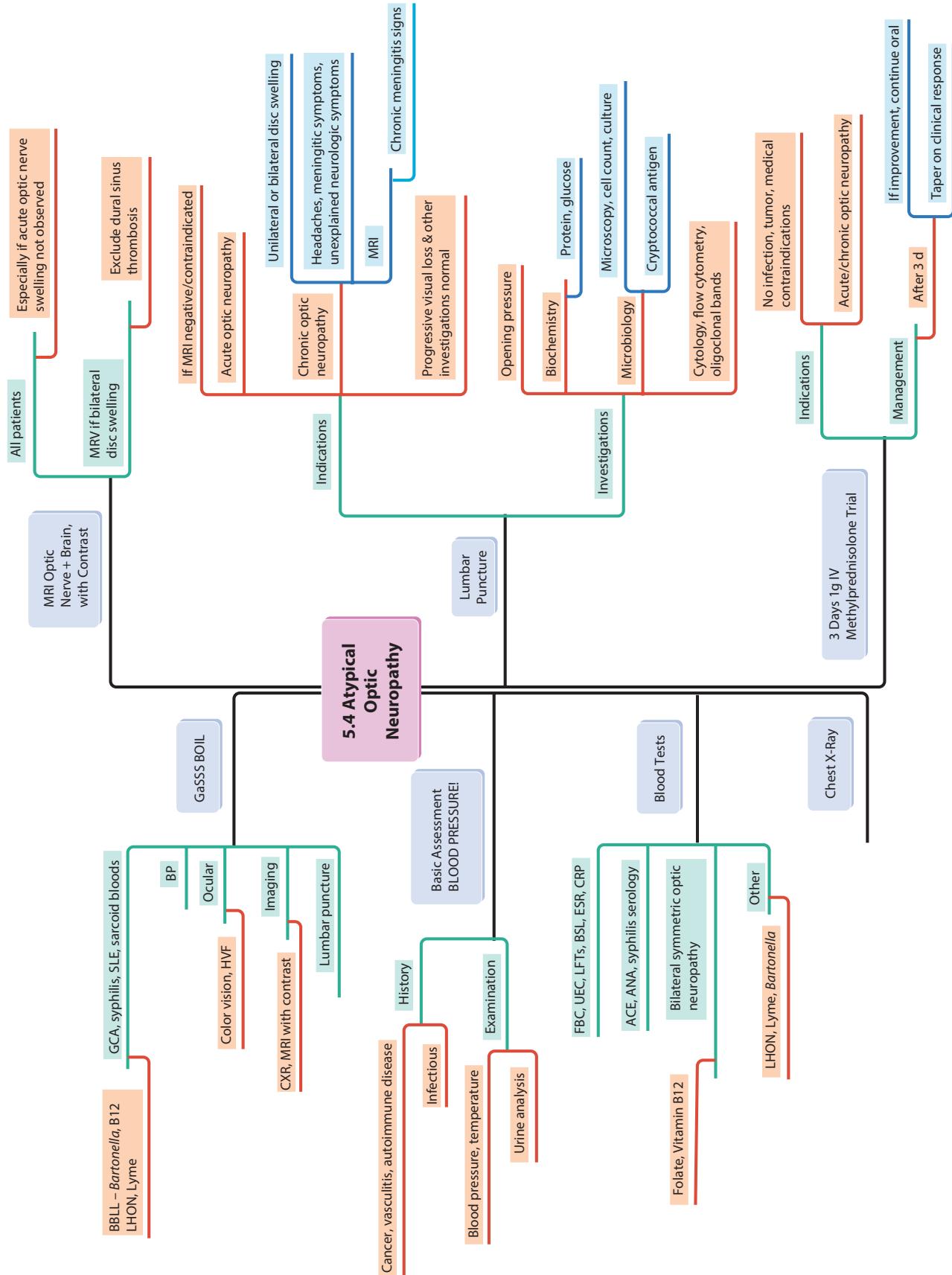
Neuro-Ophthalmology

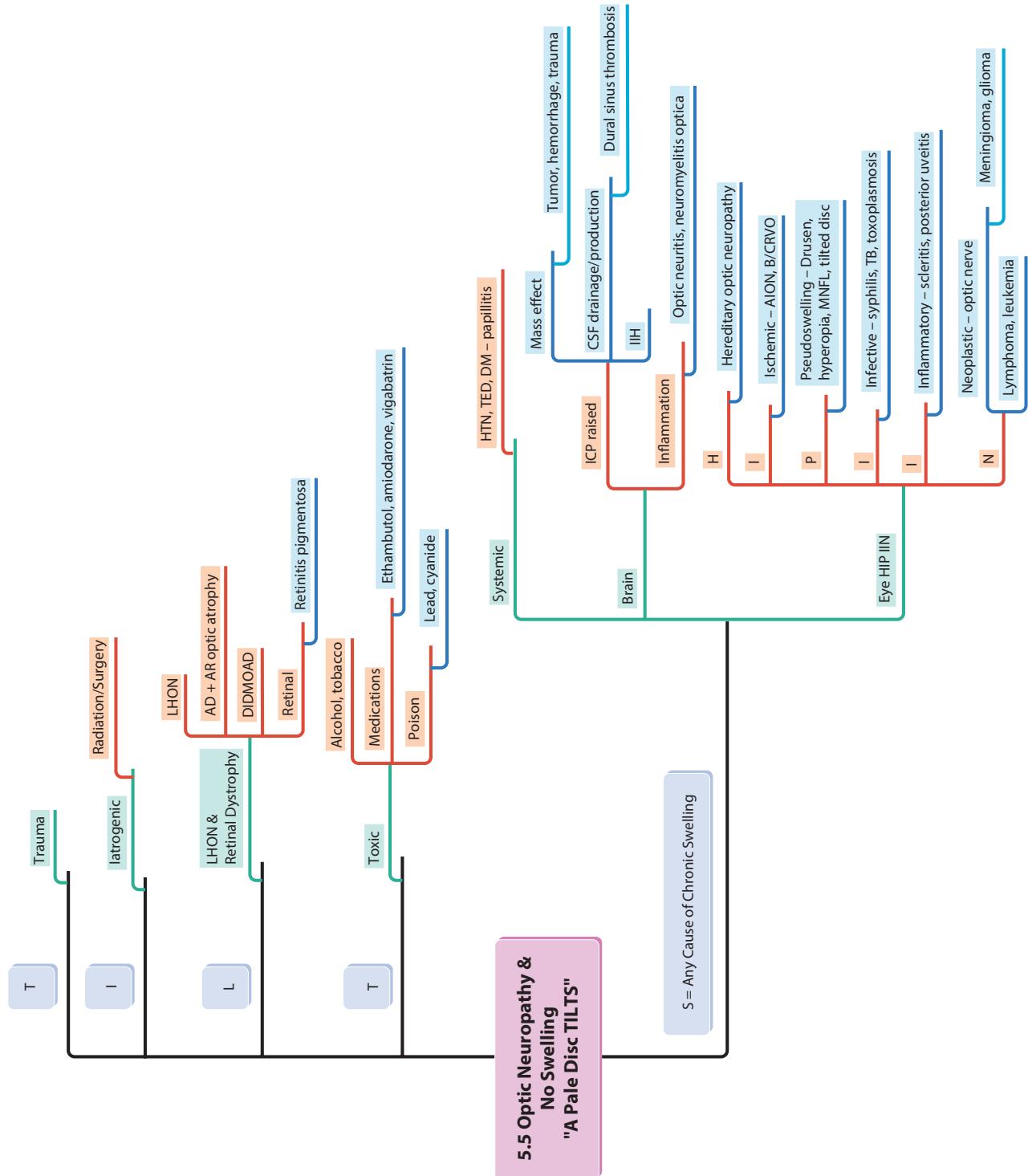


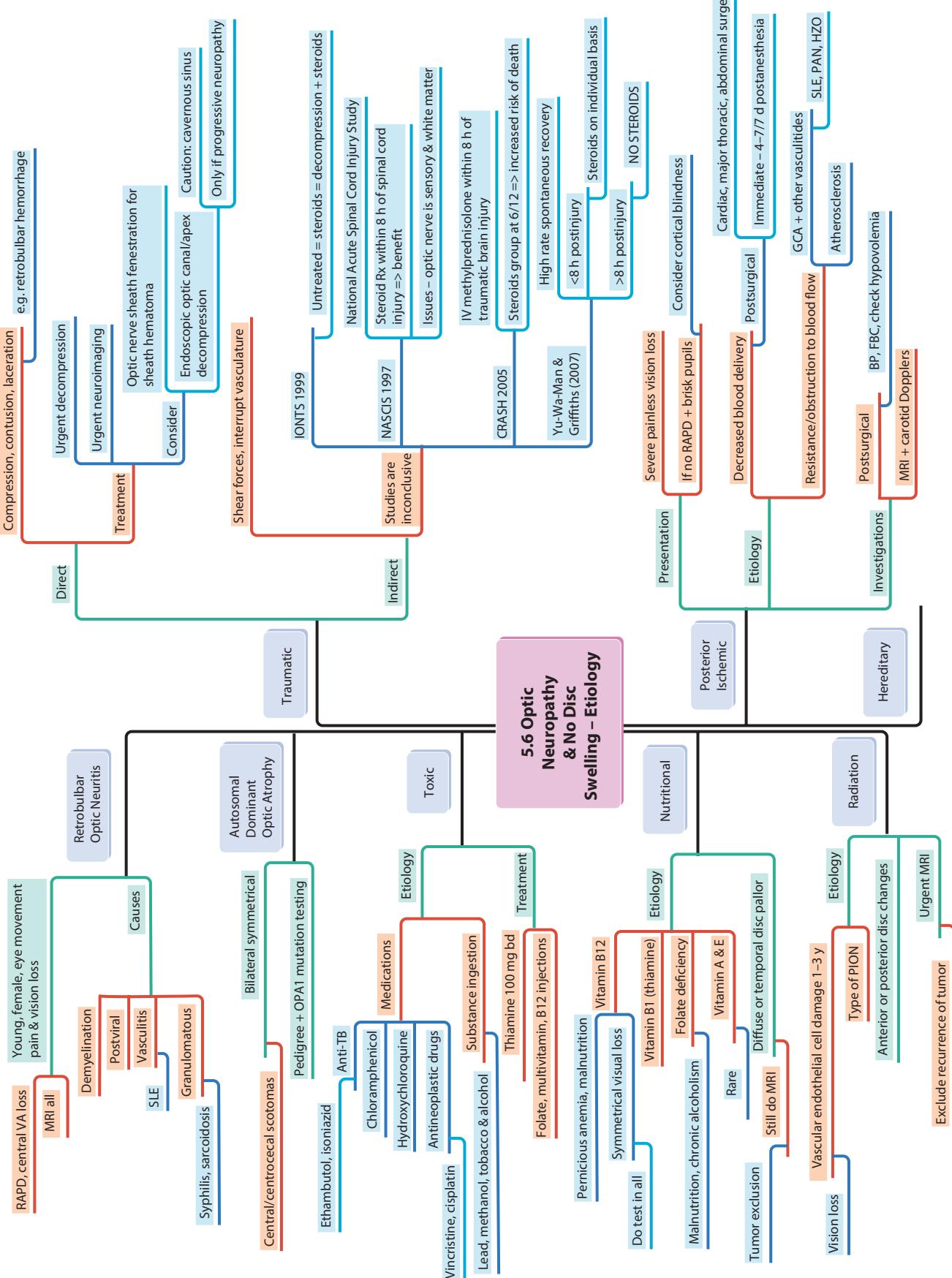


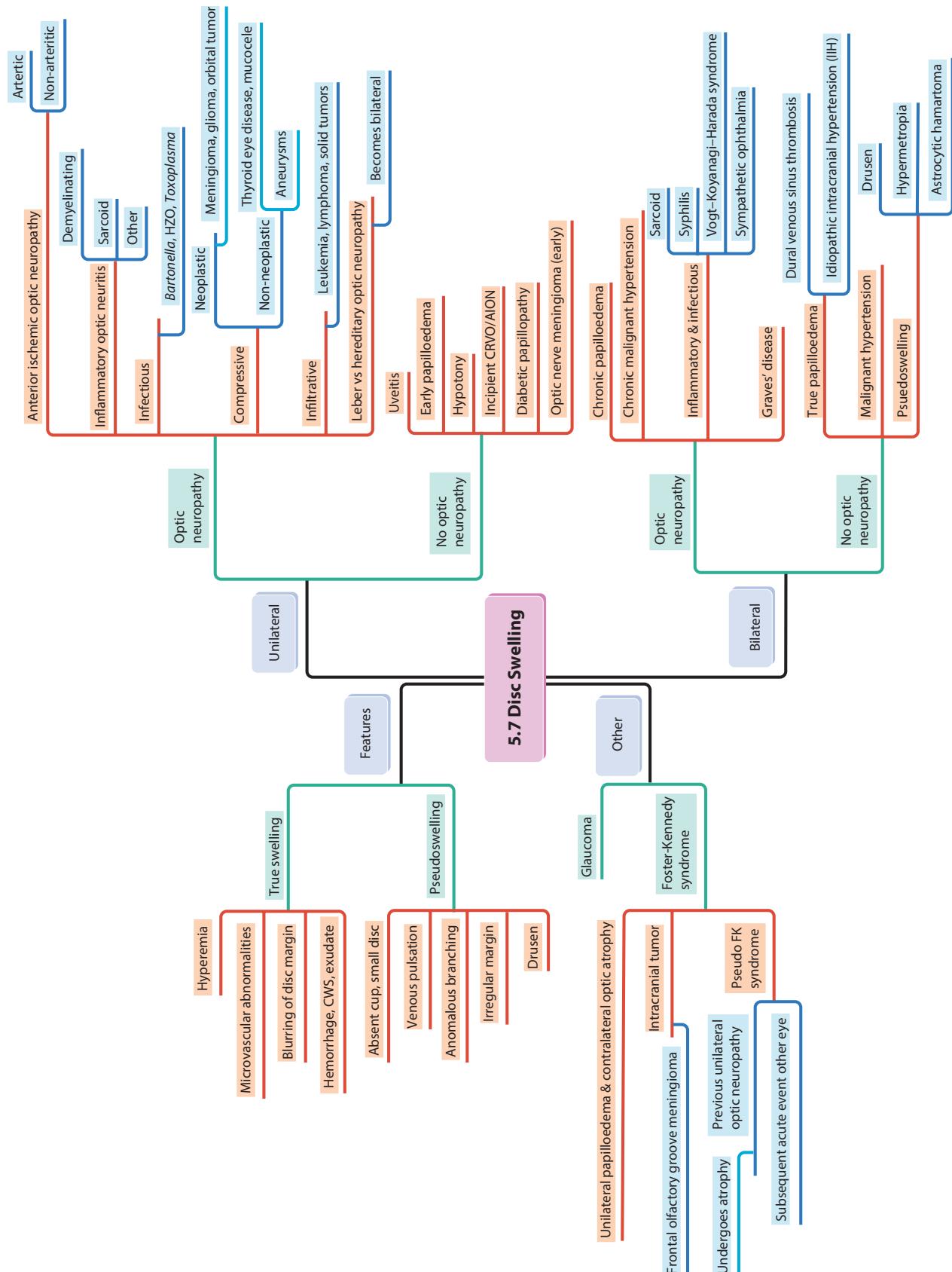


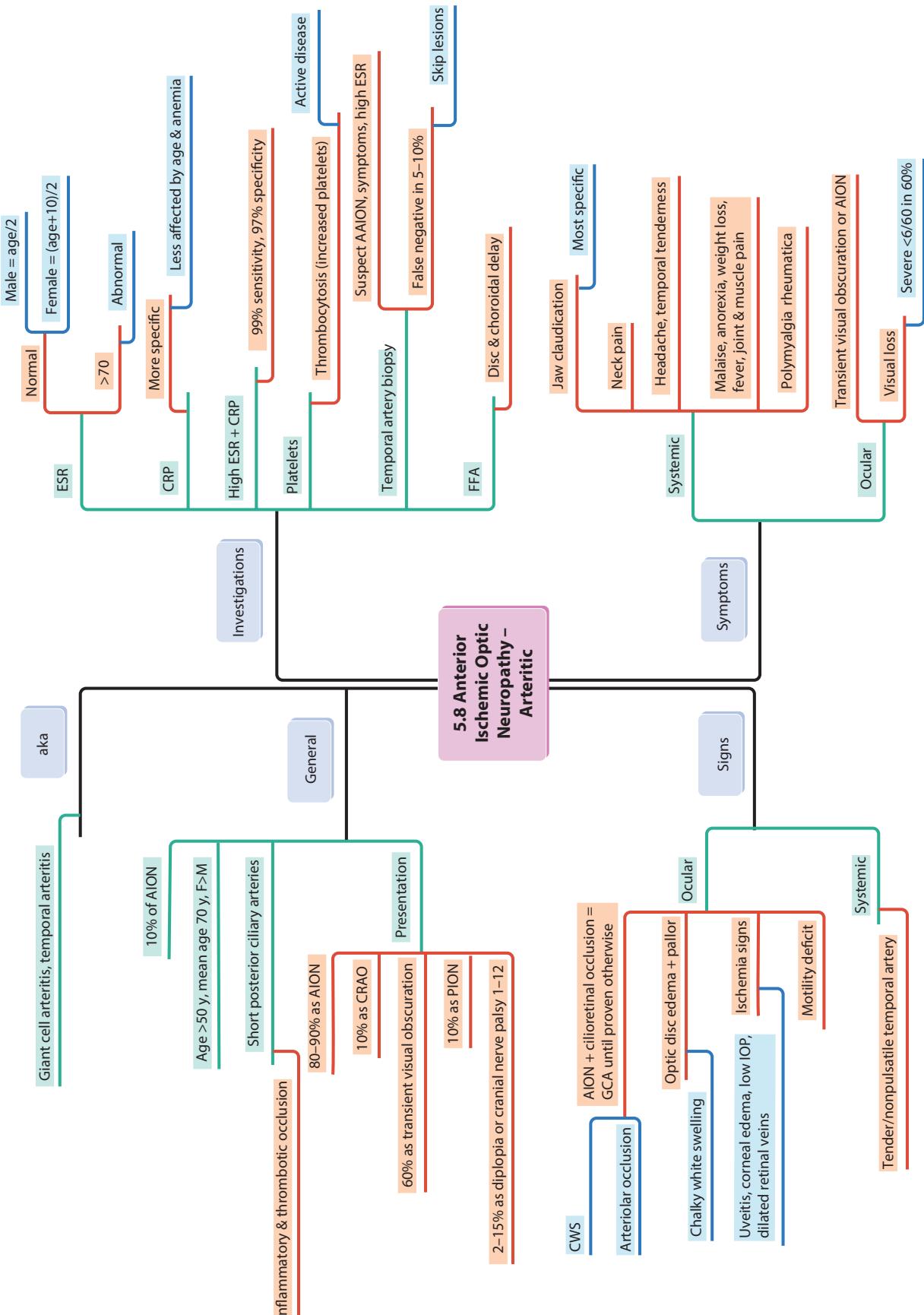


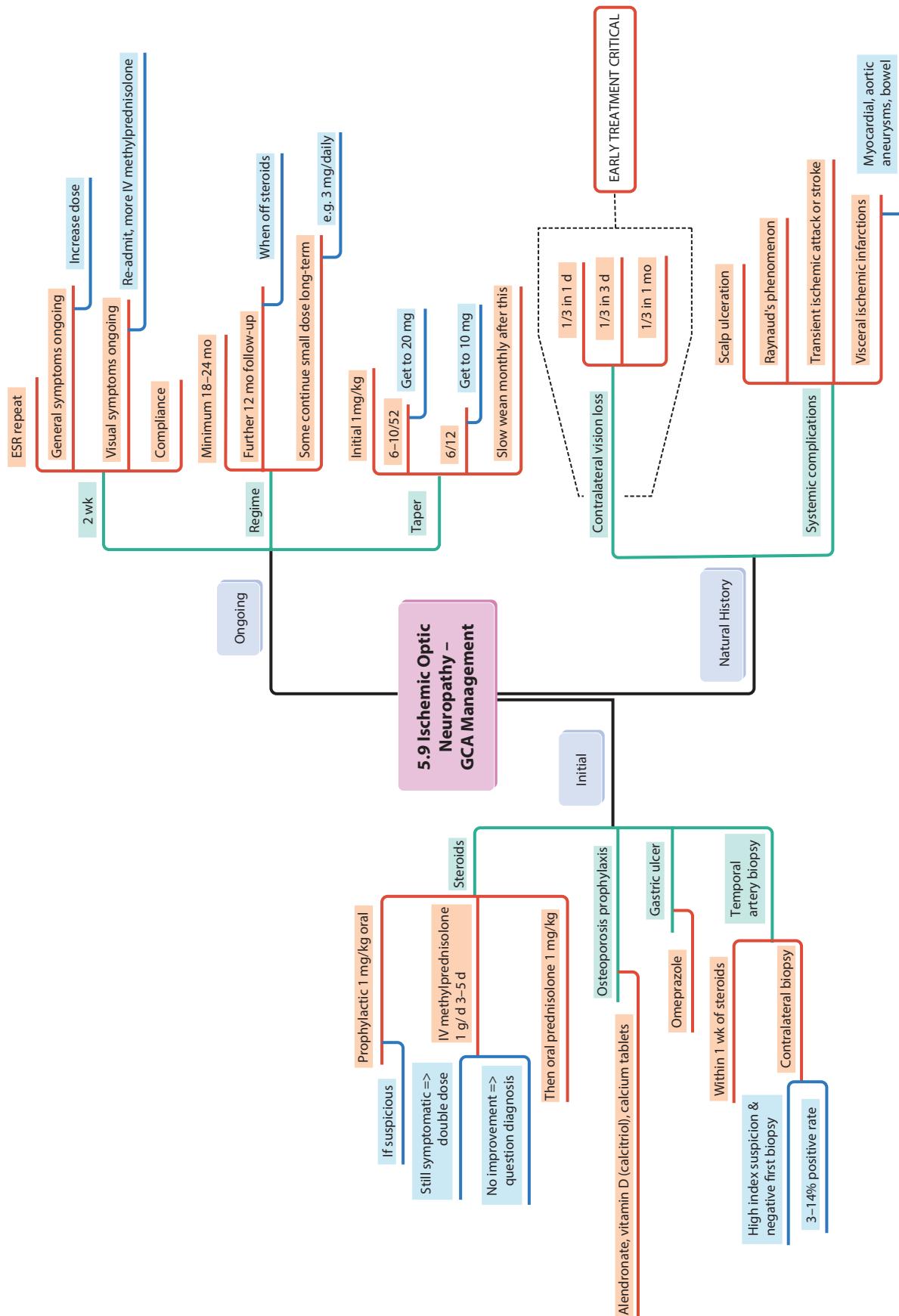


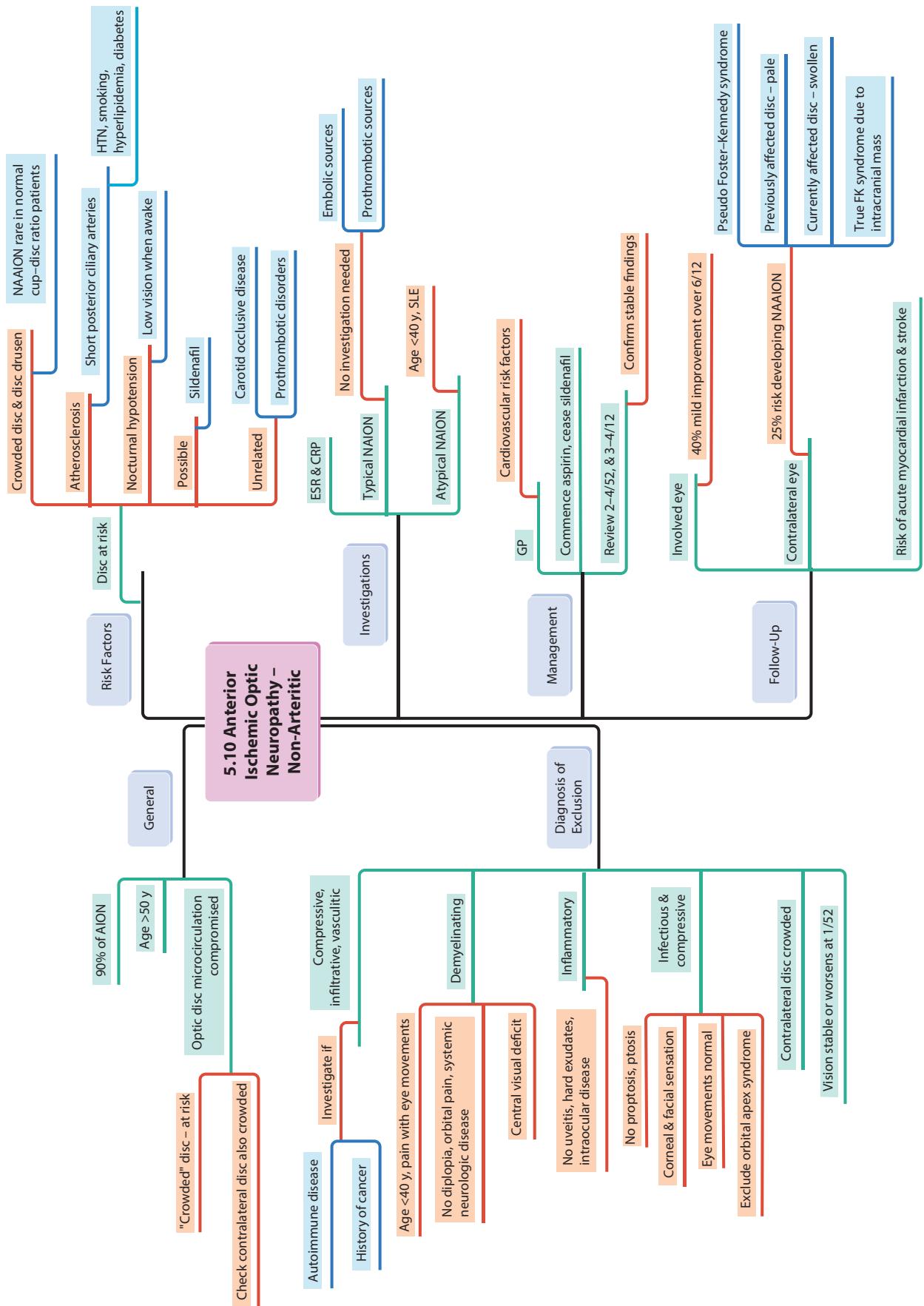


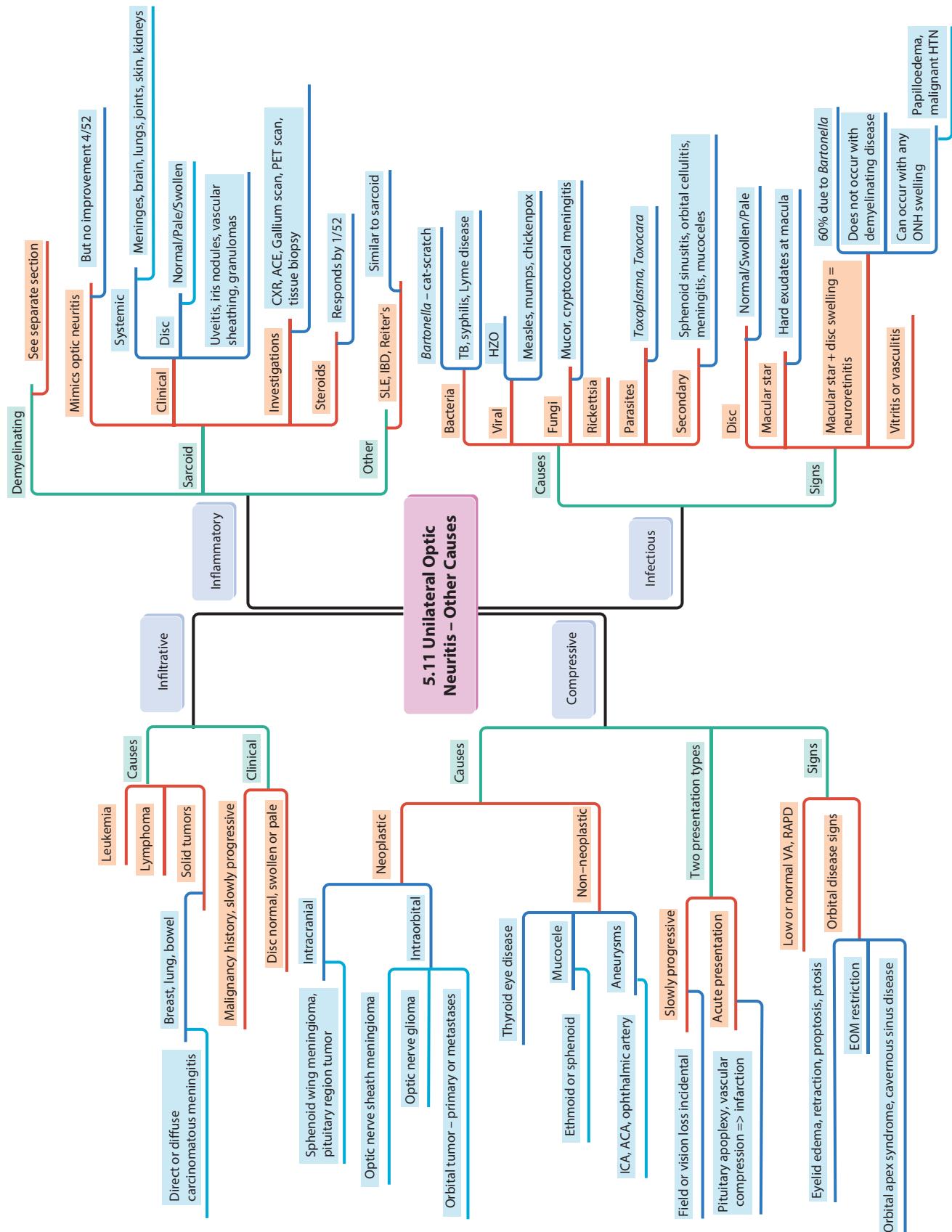


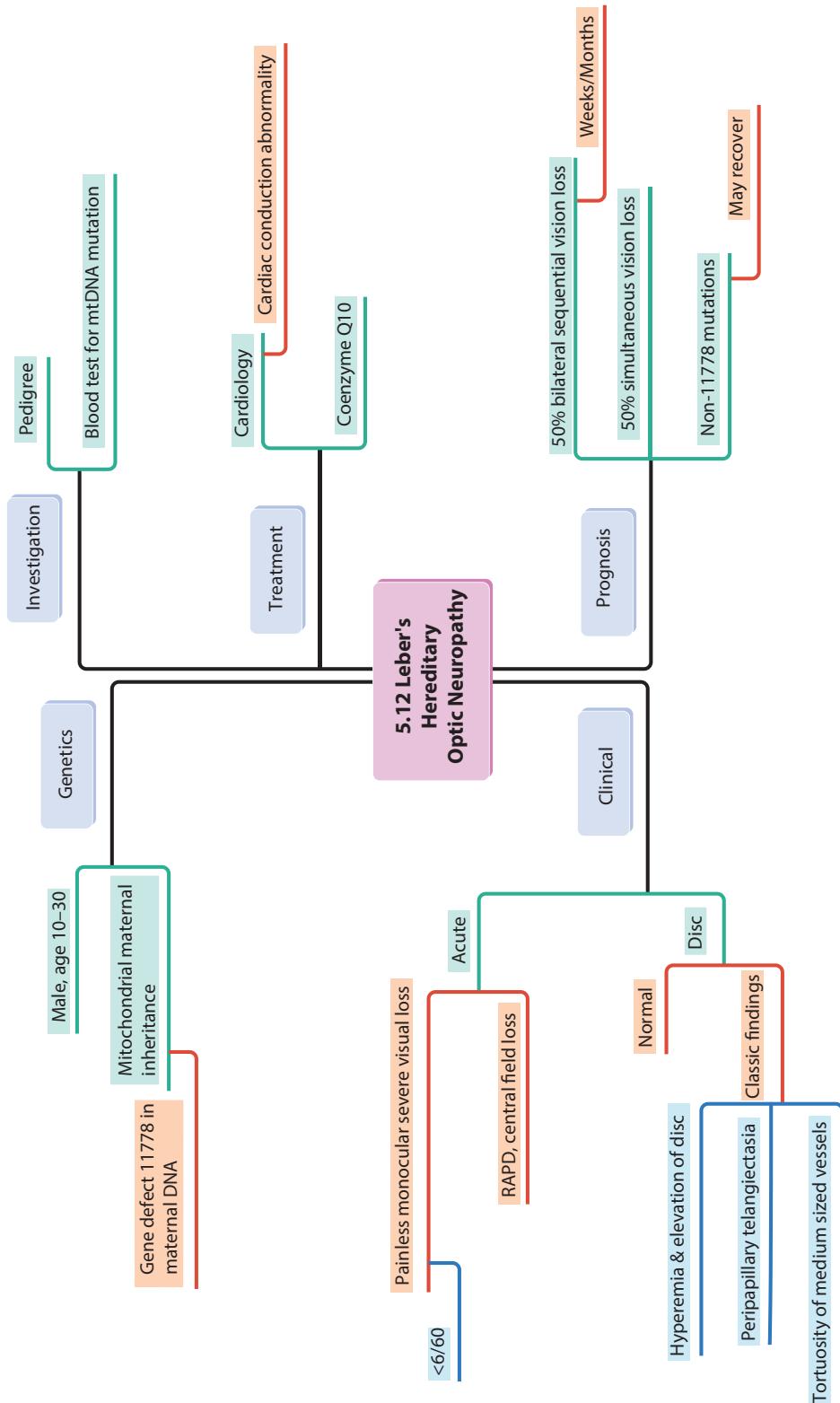


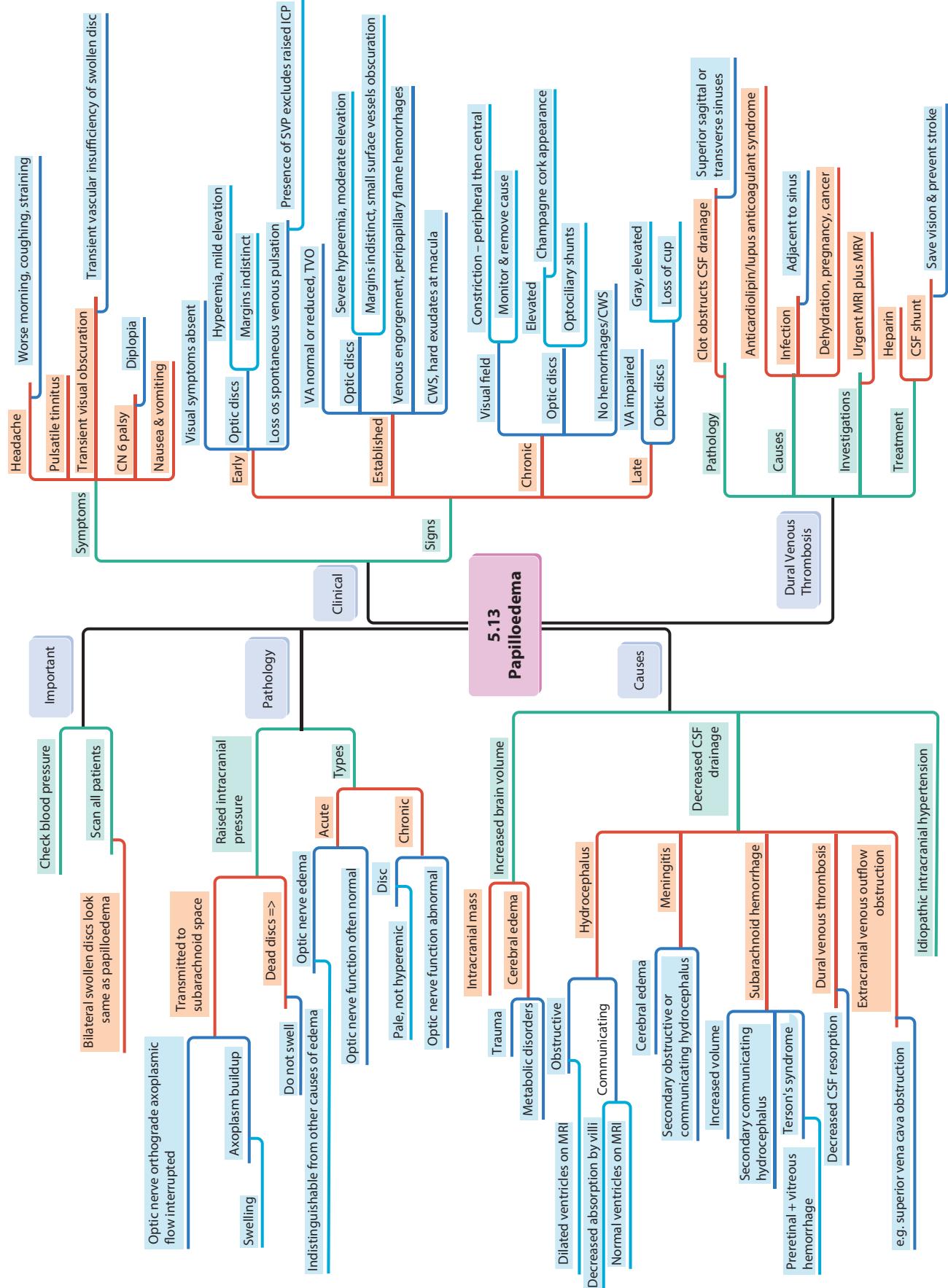


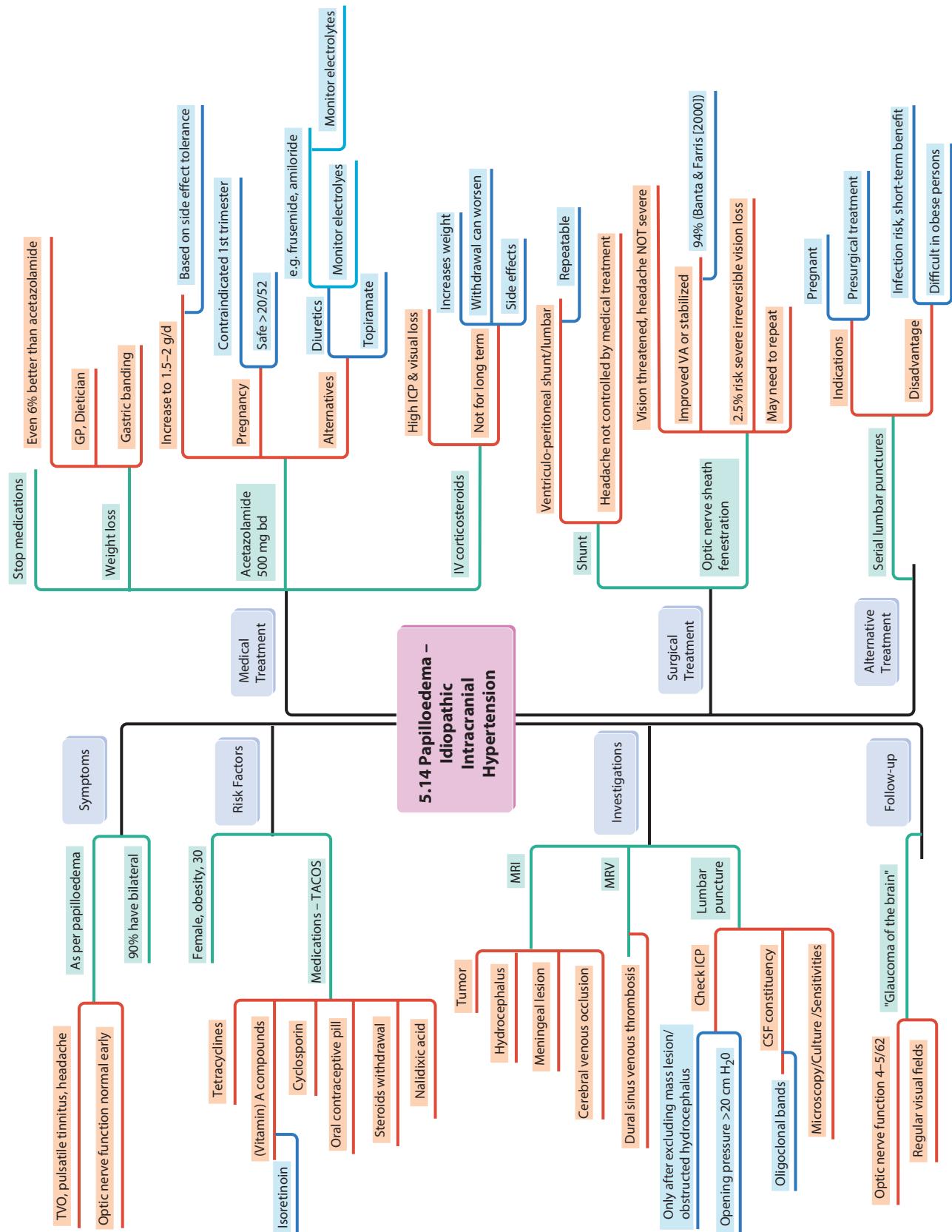


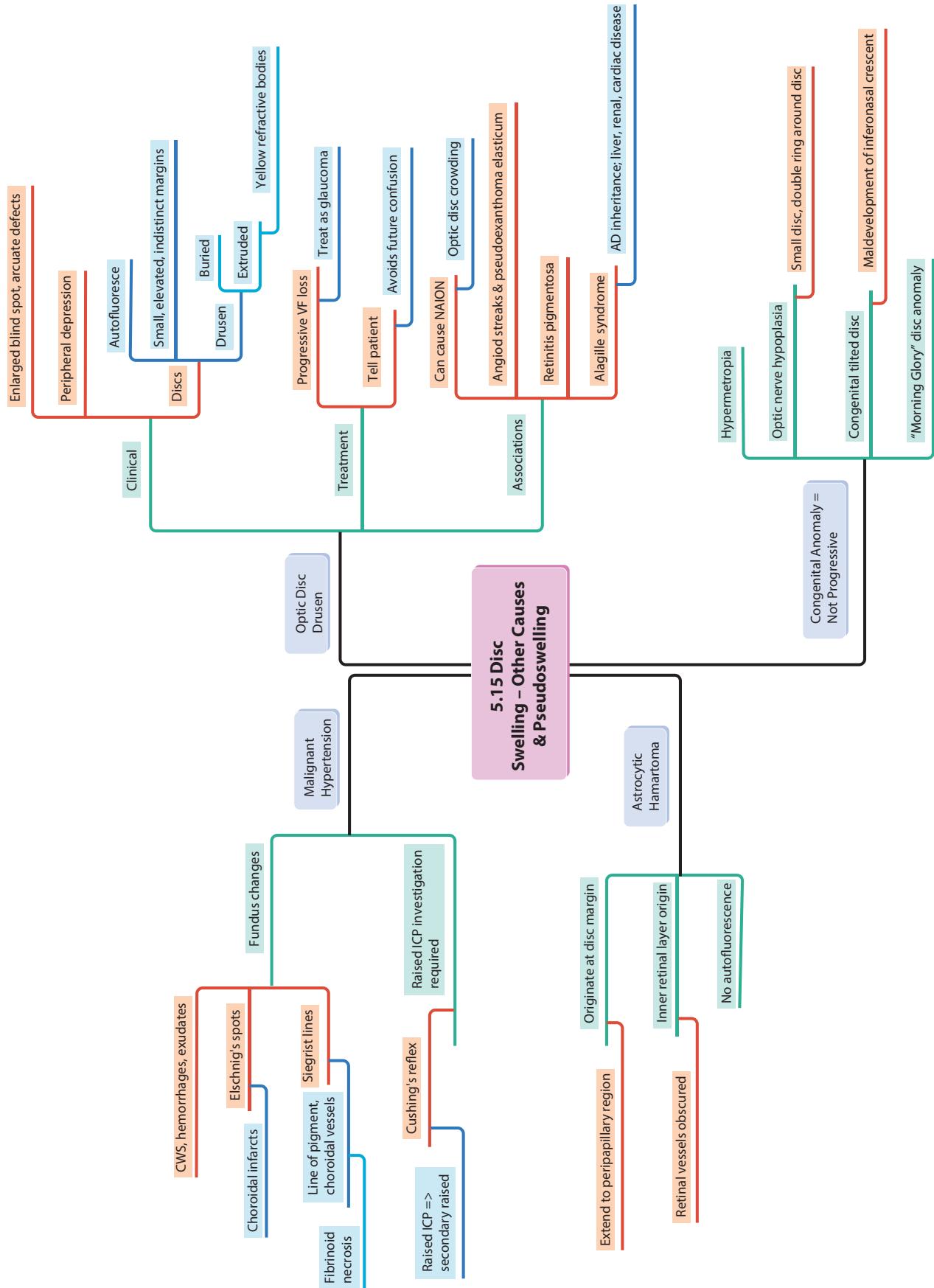


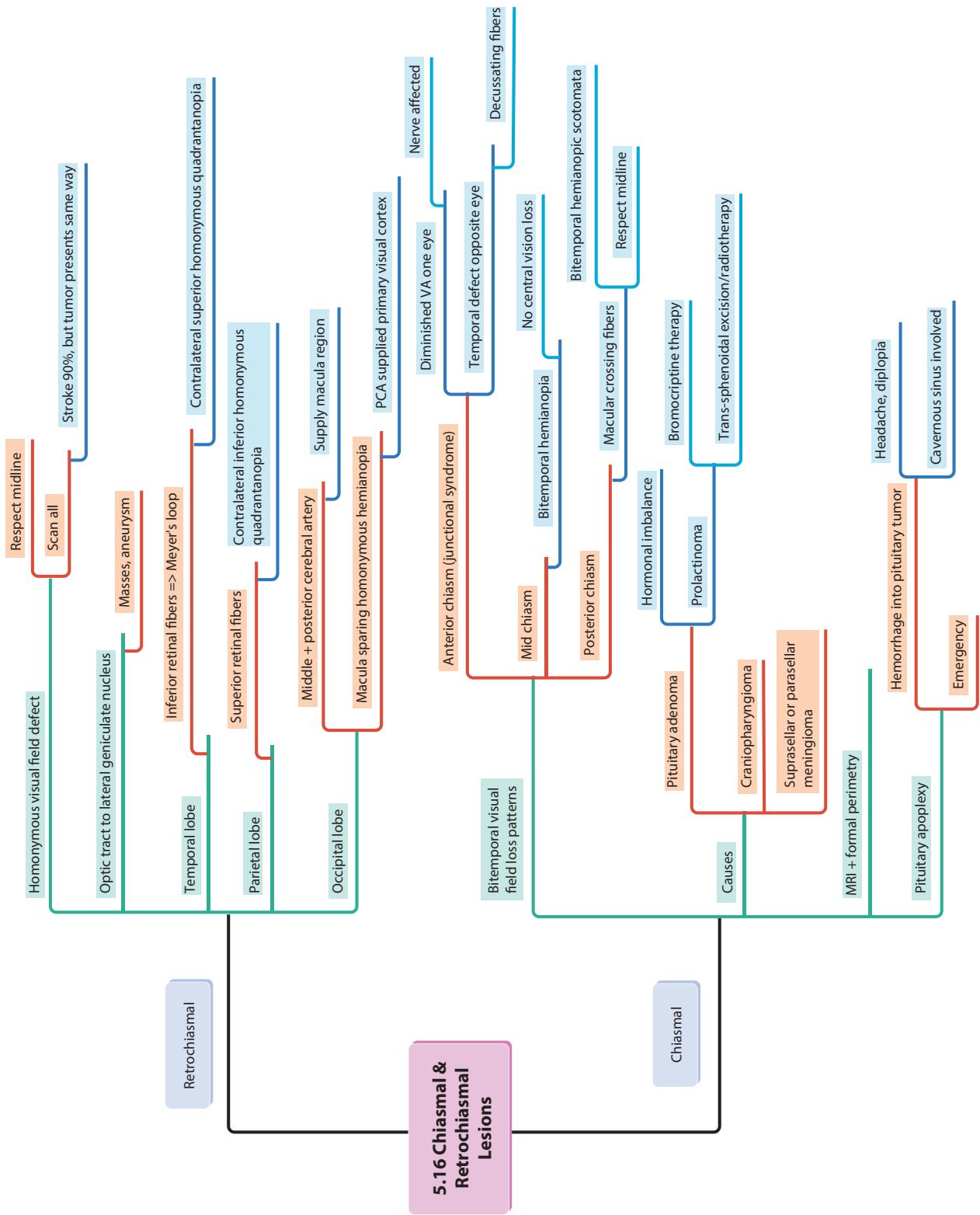


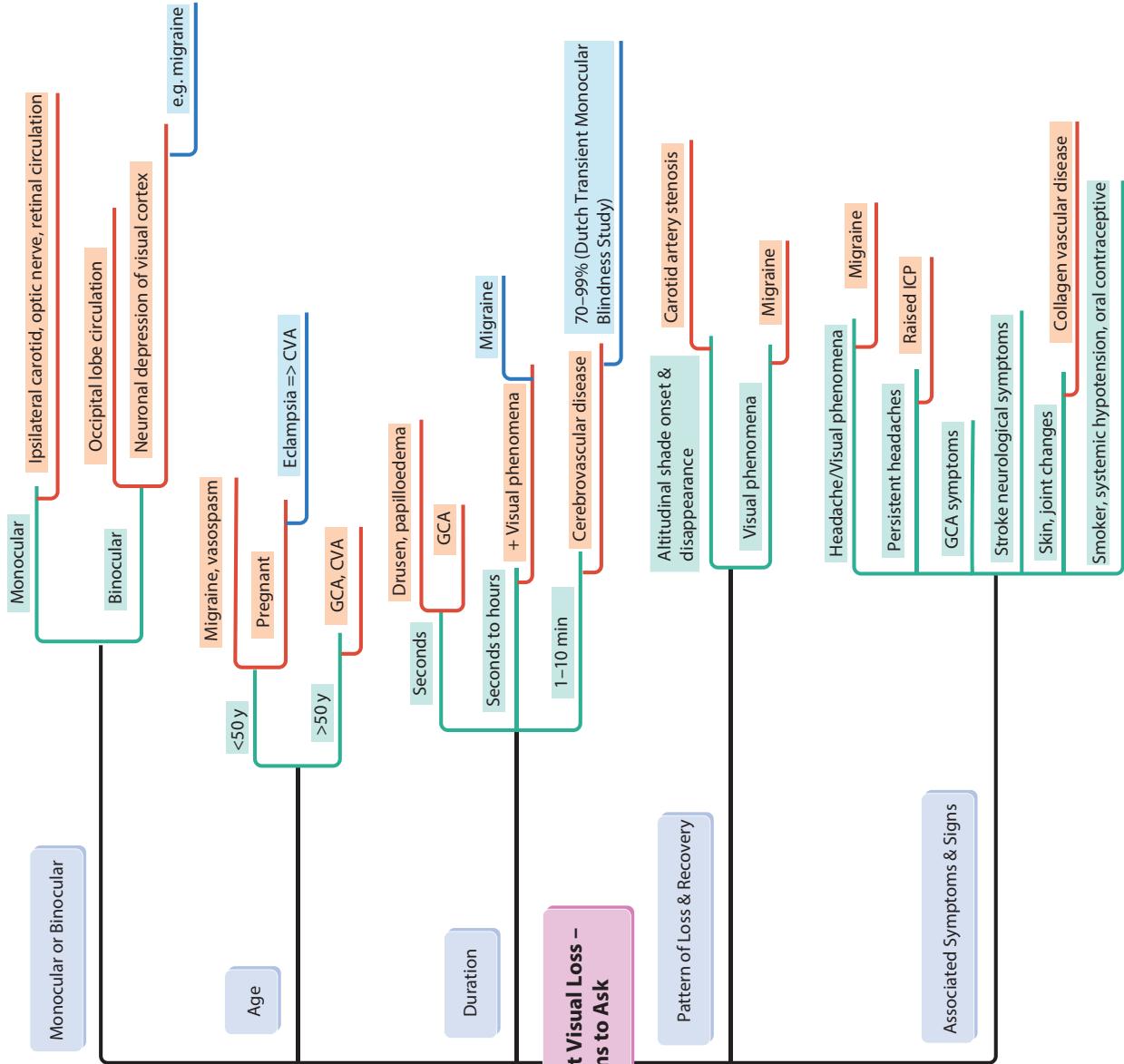


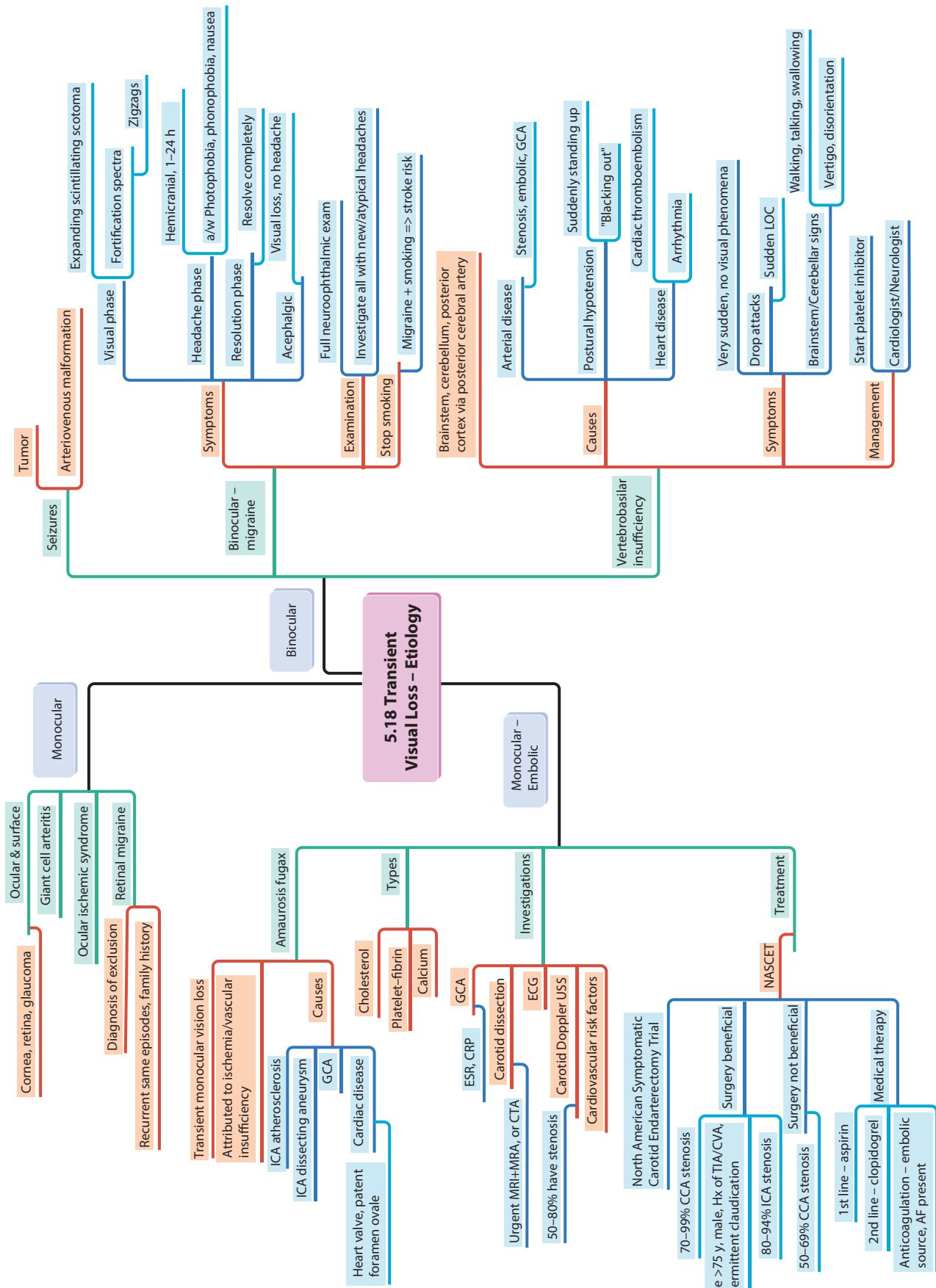


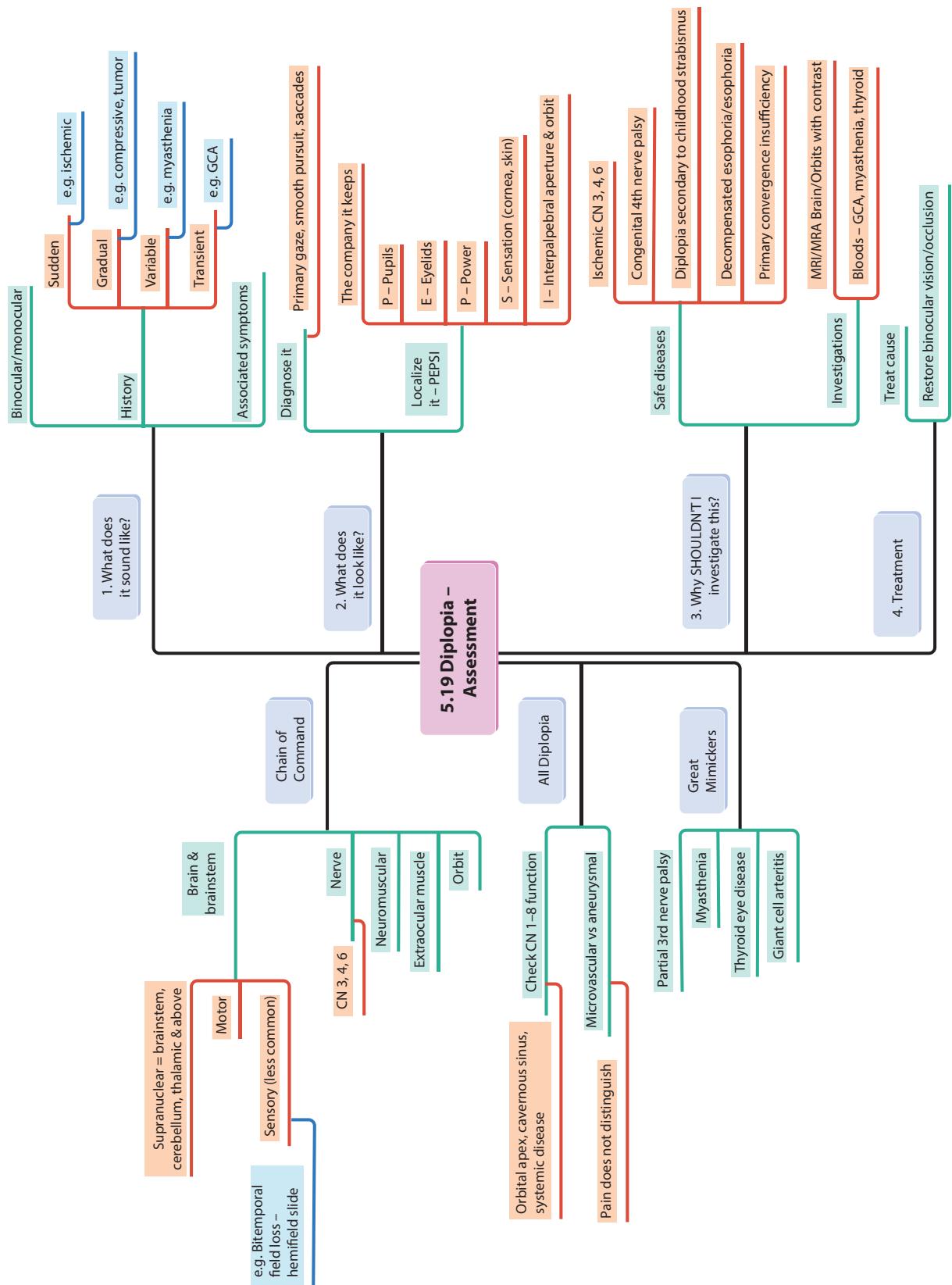


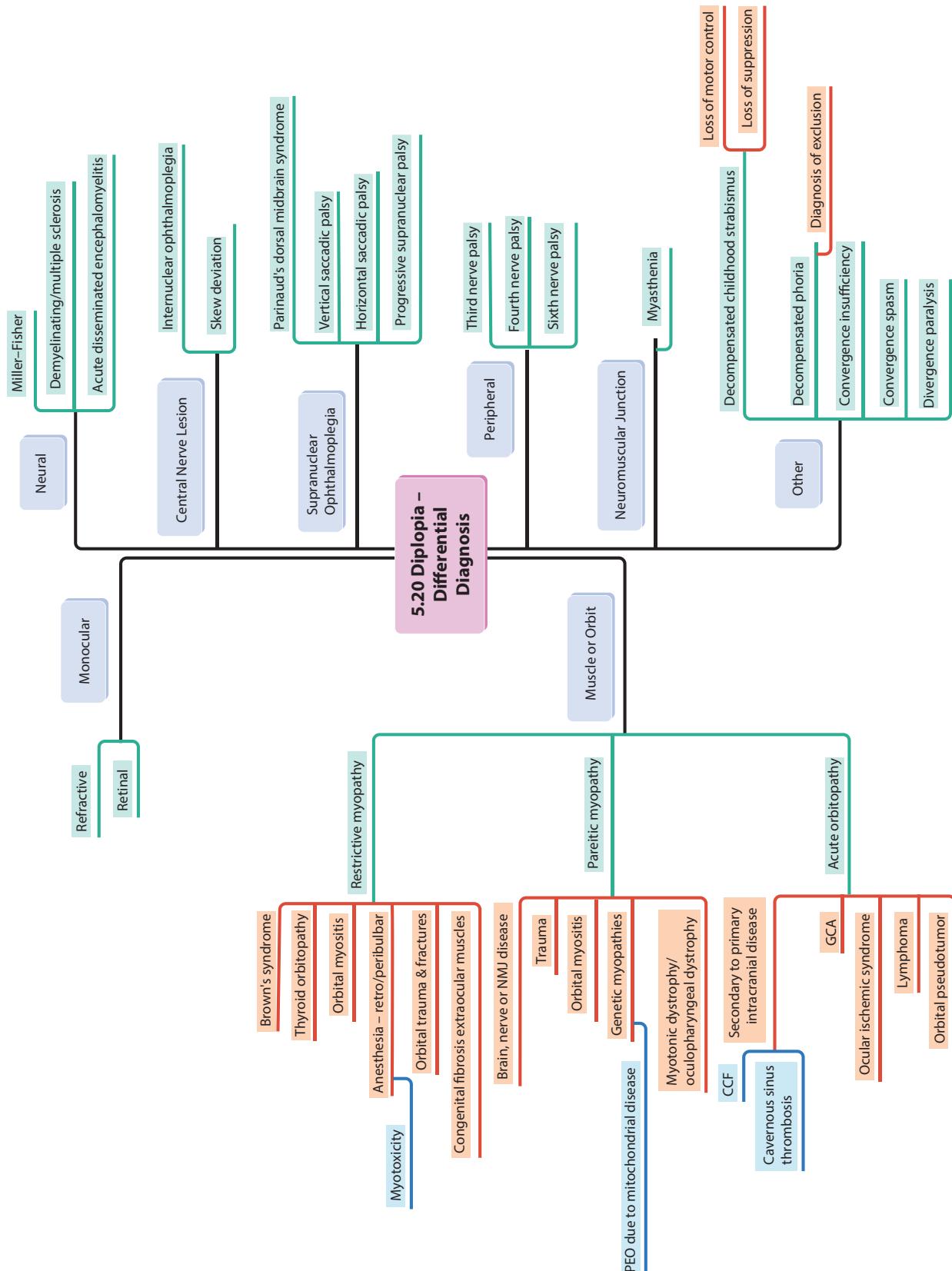


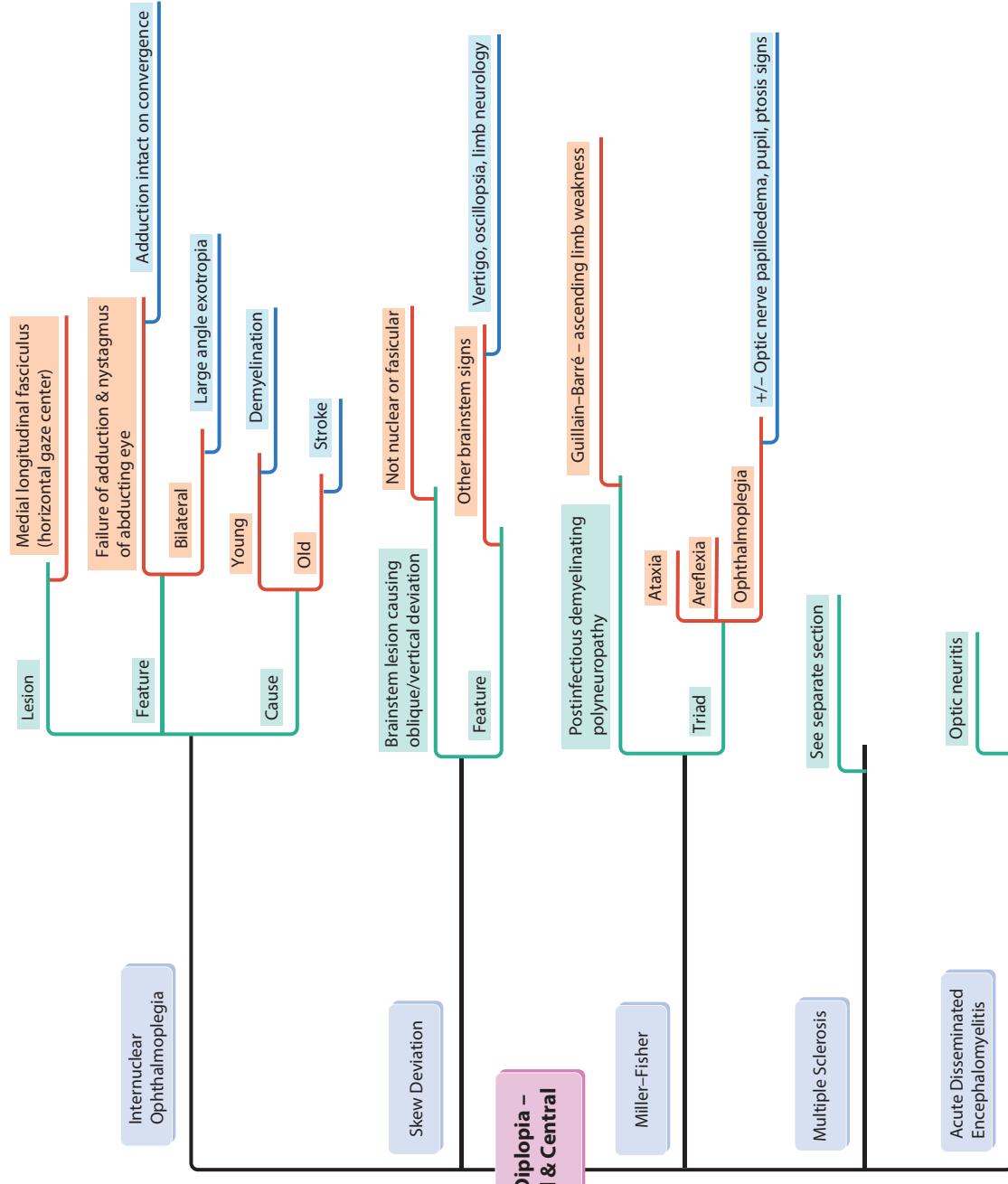


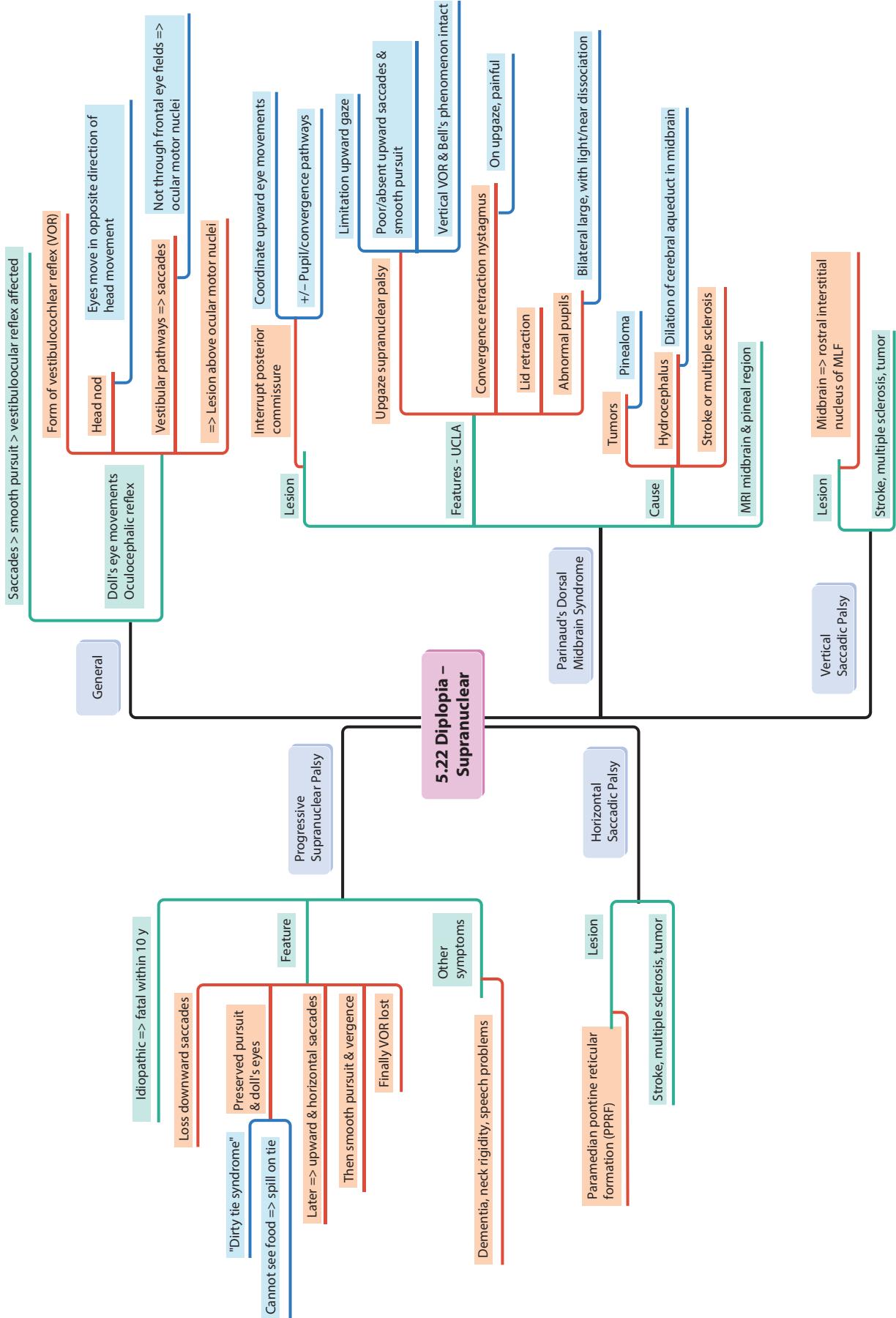


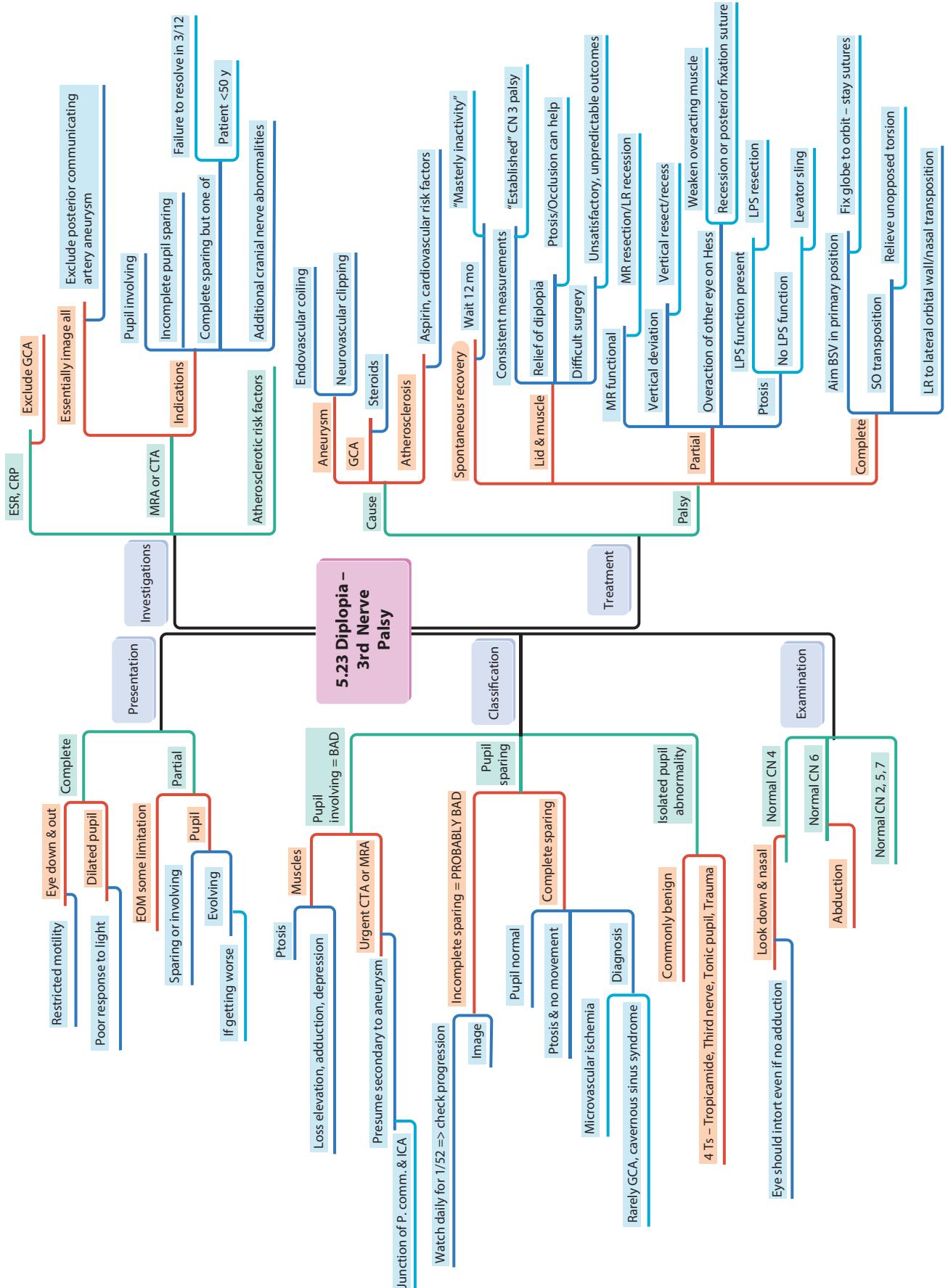


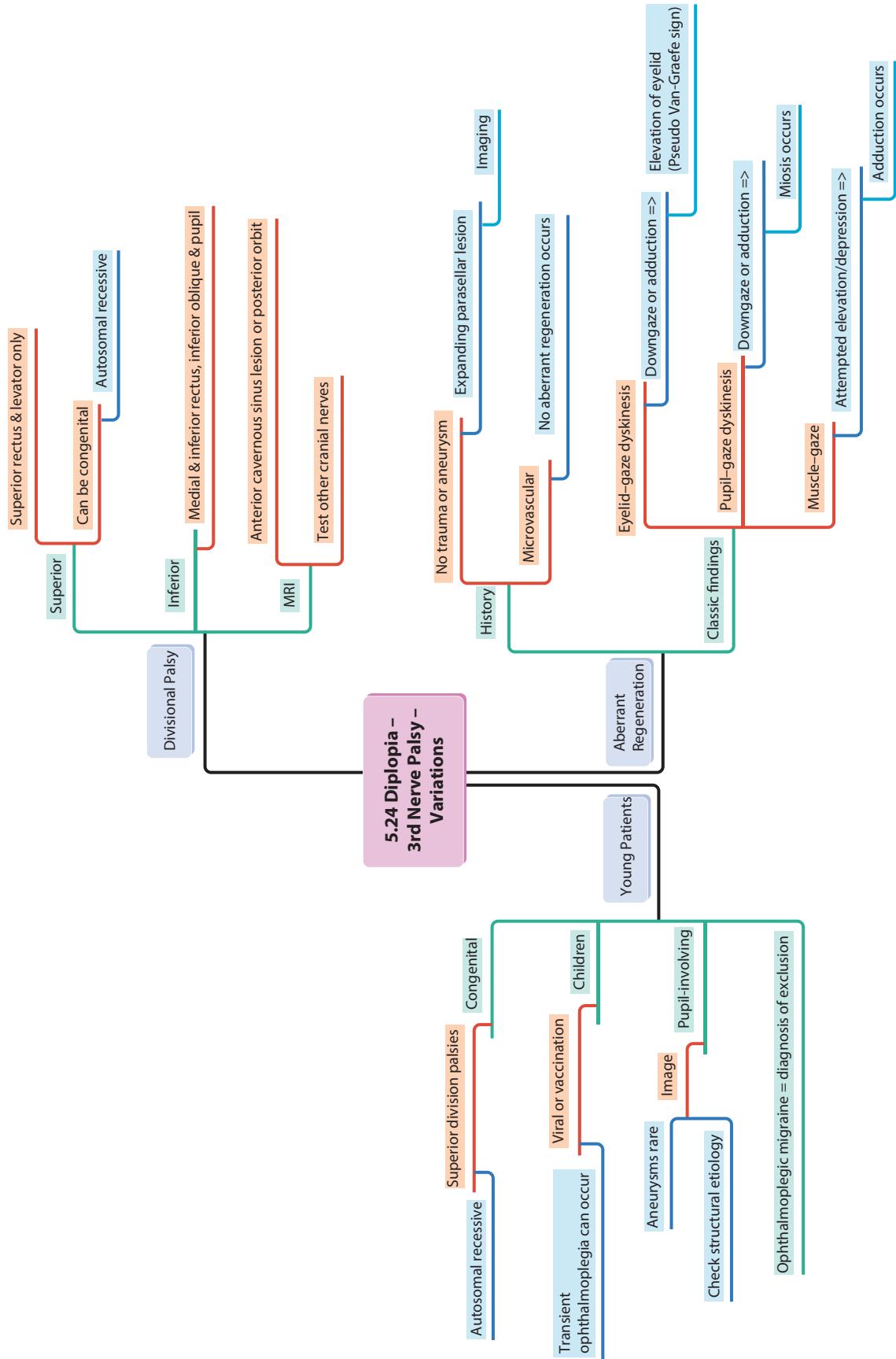


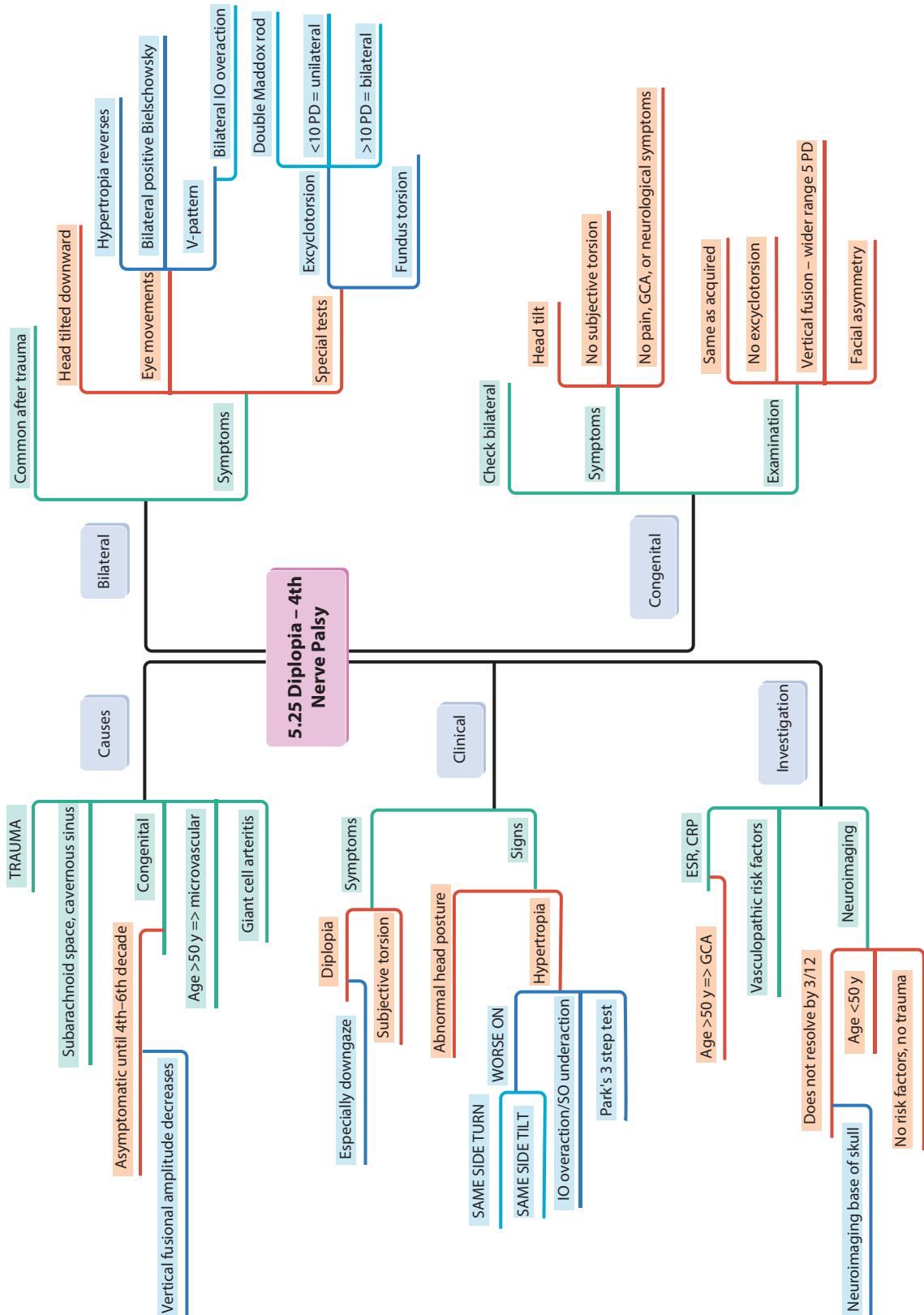


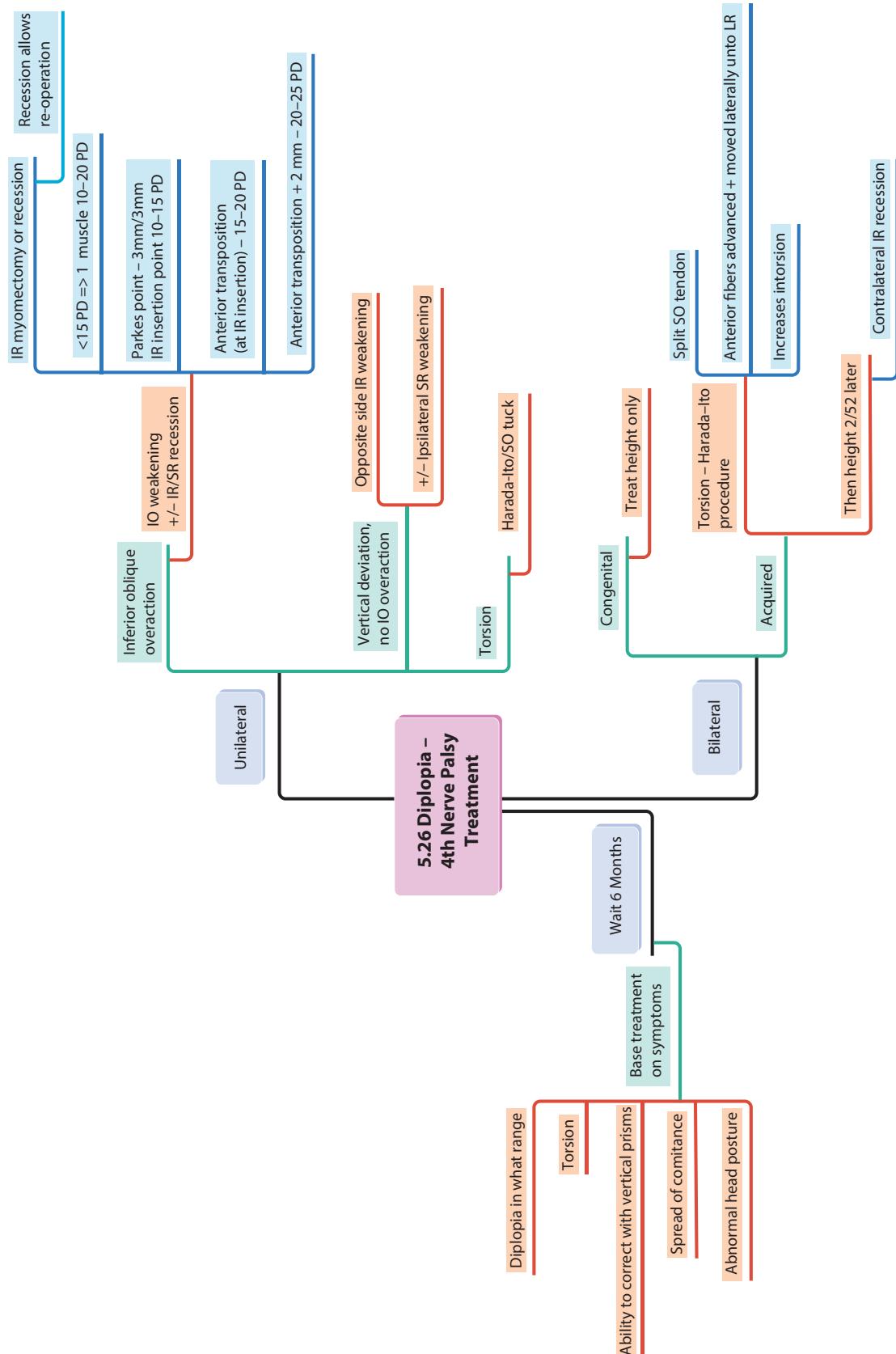


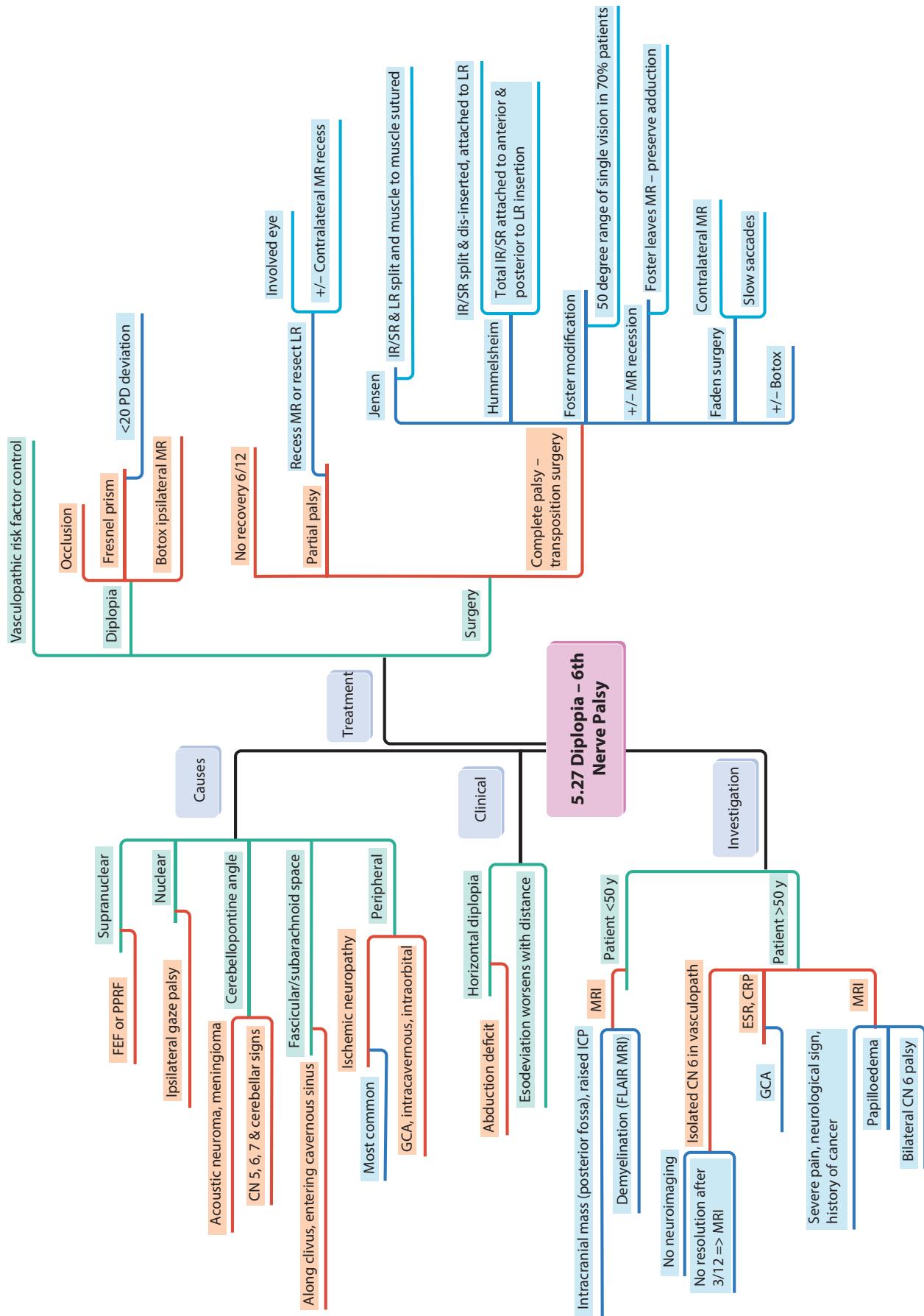


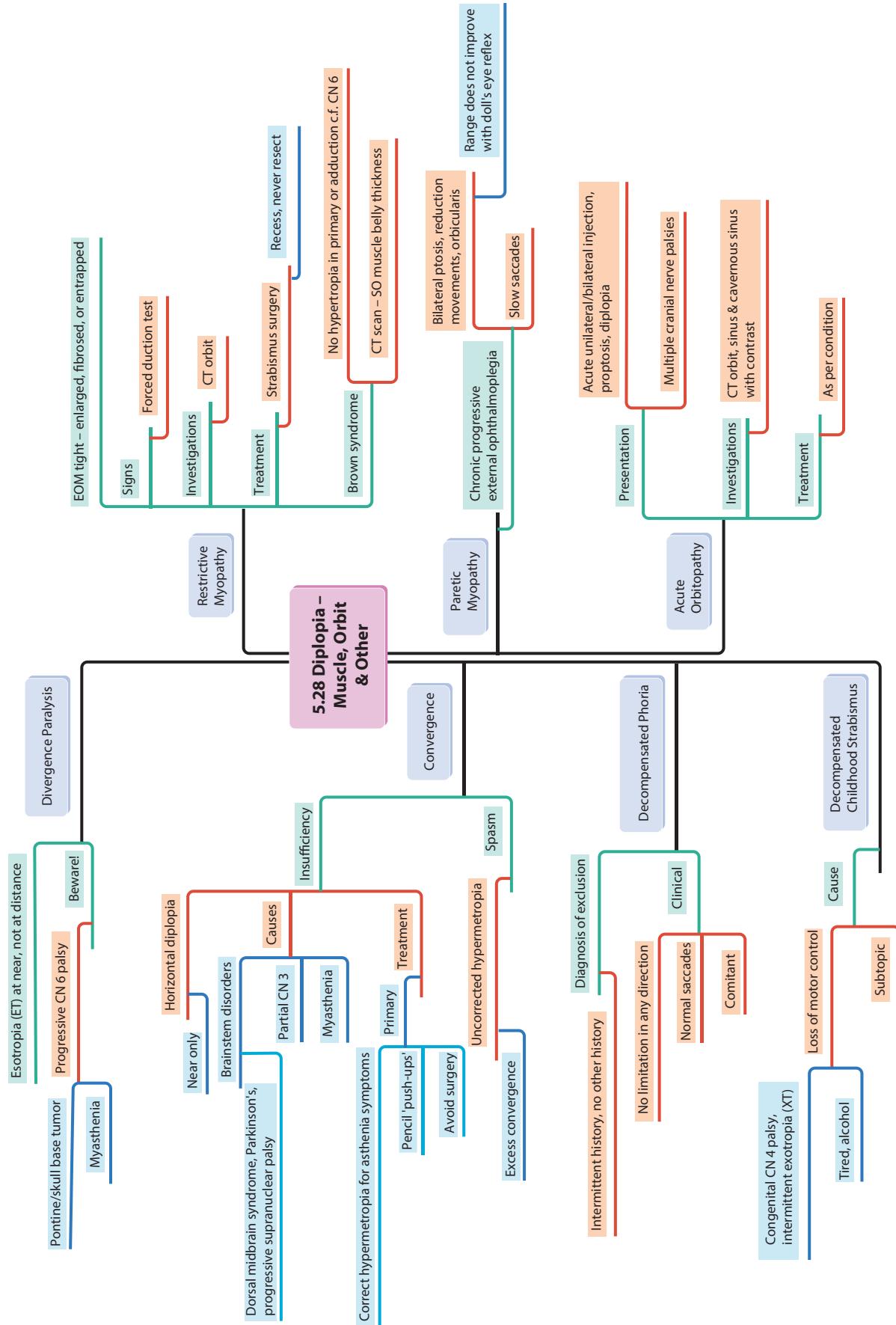


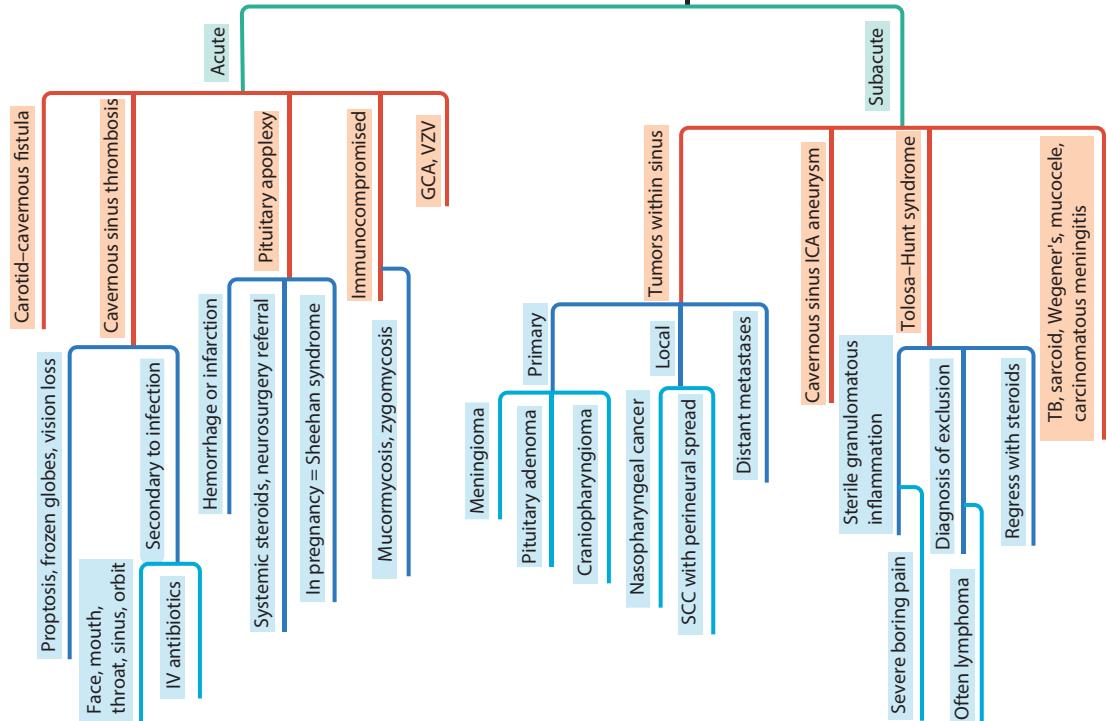
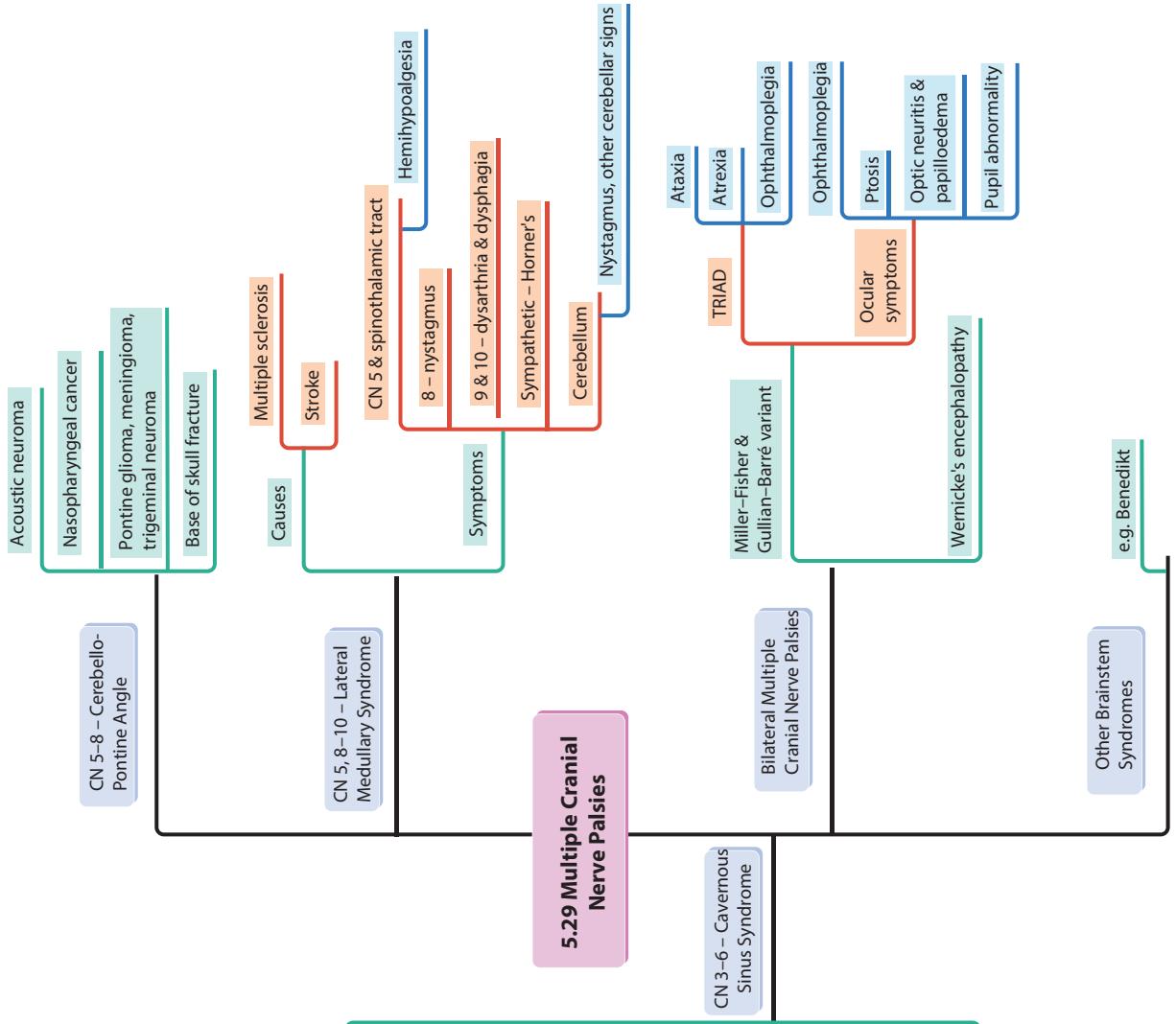


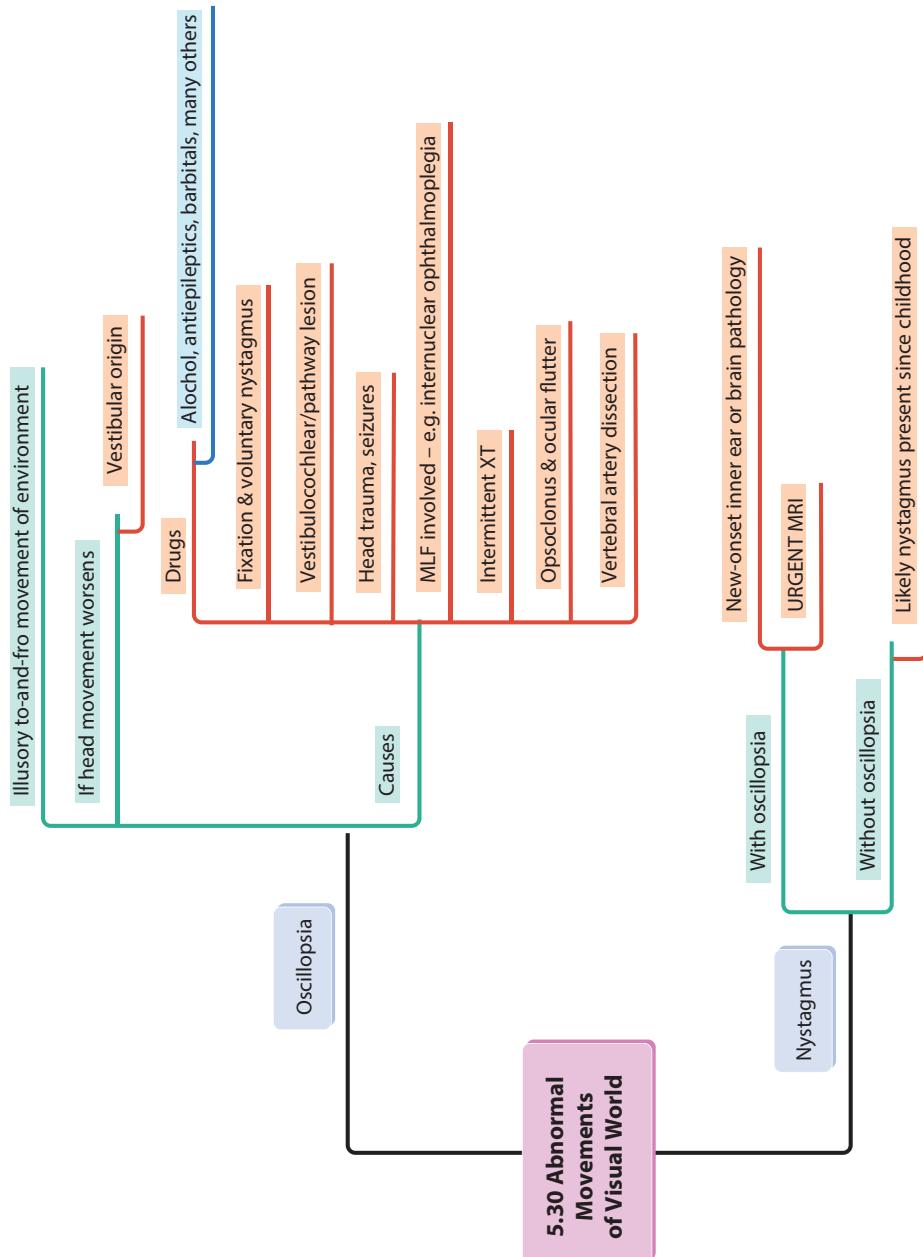


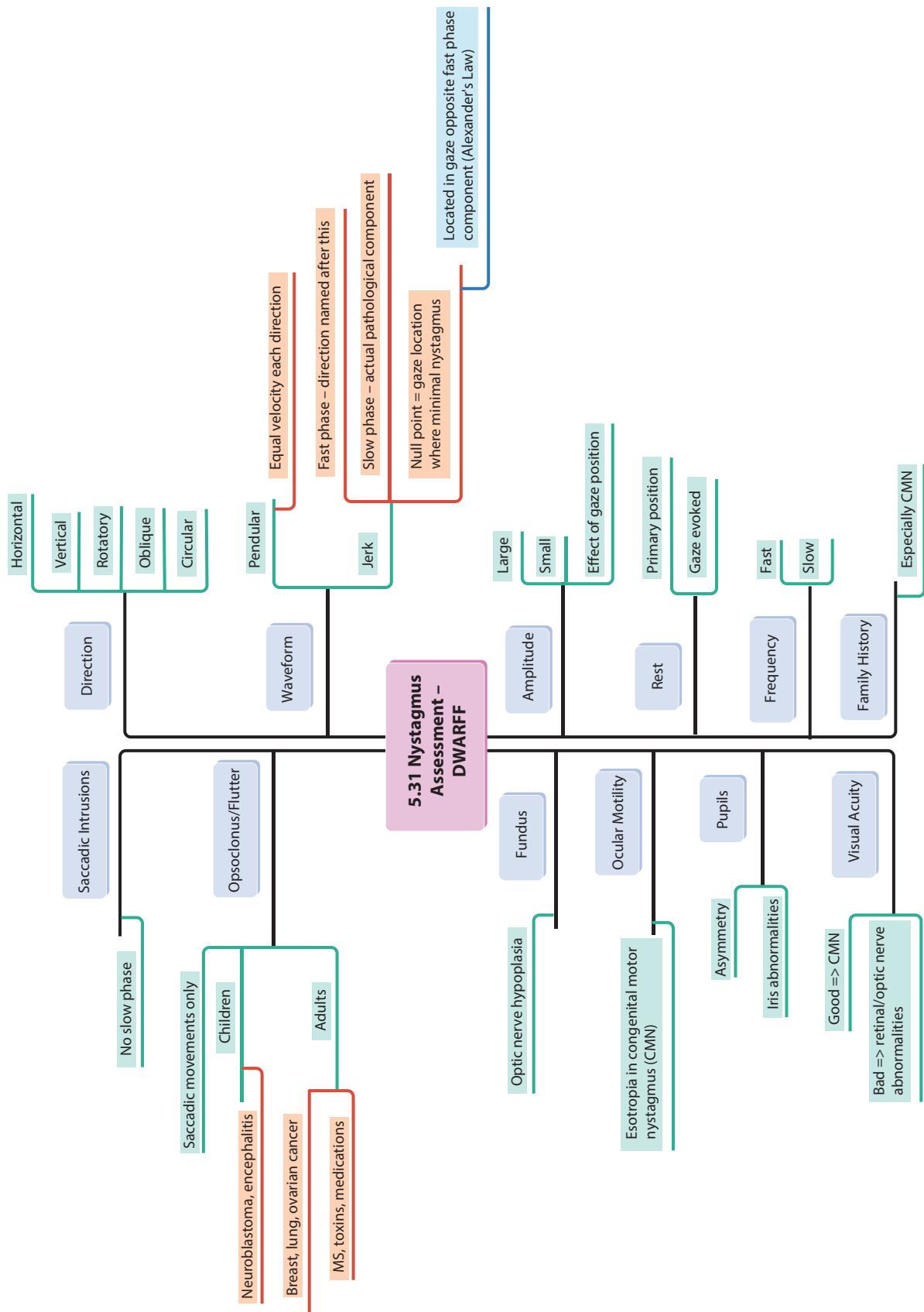


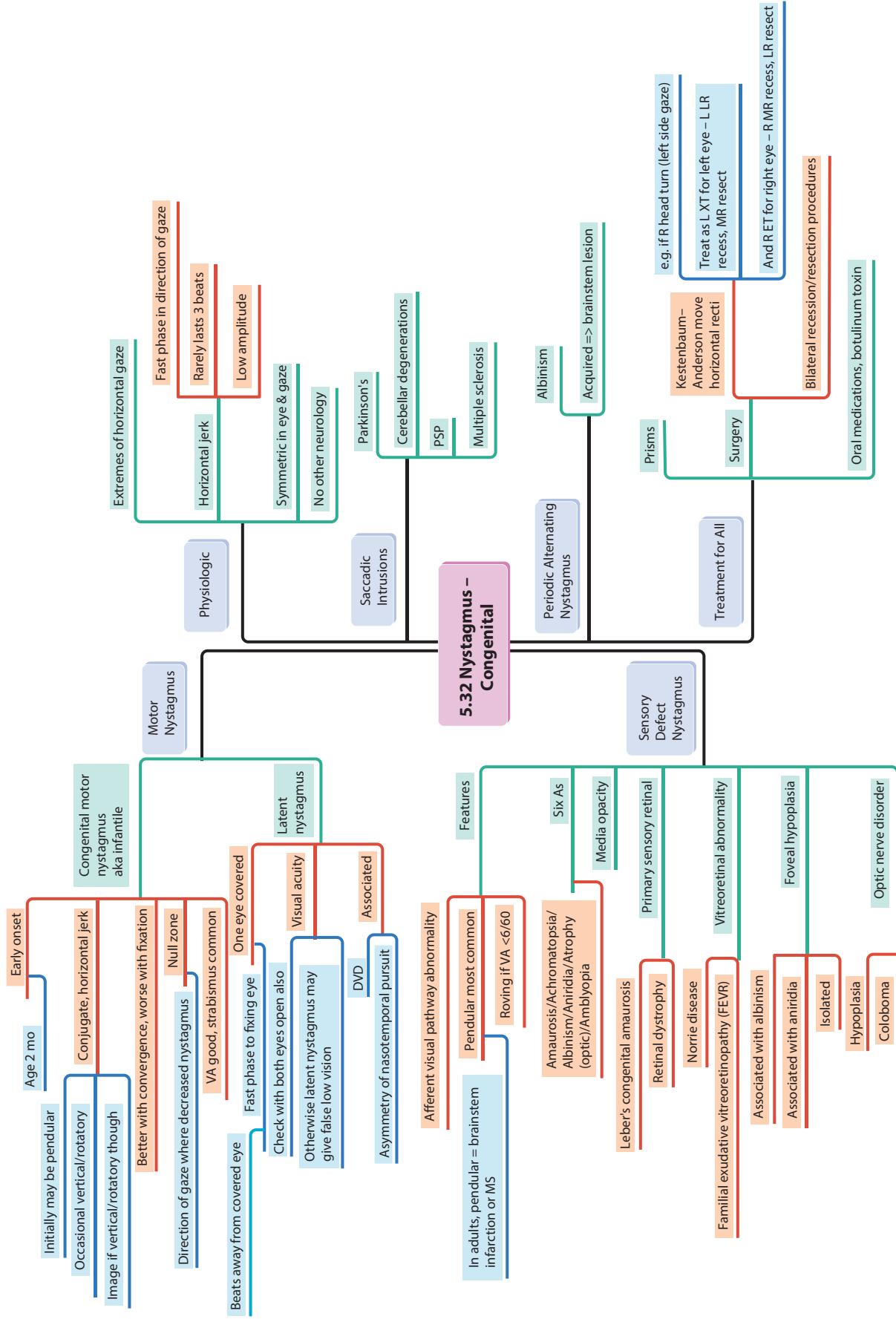


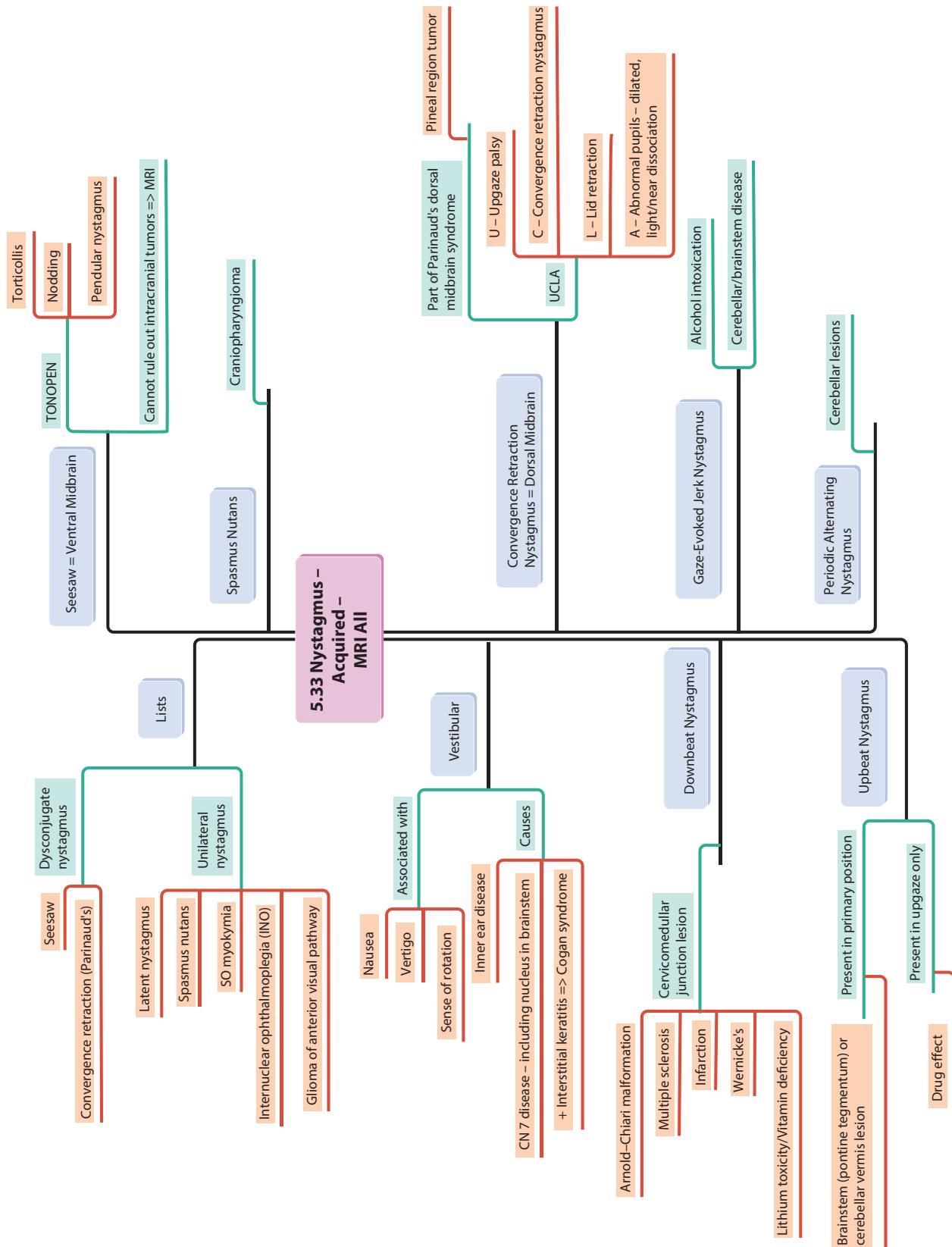


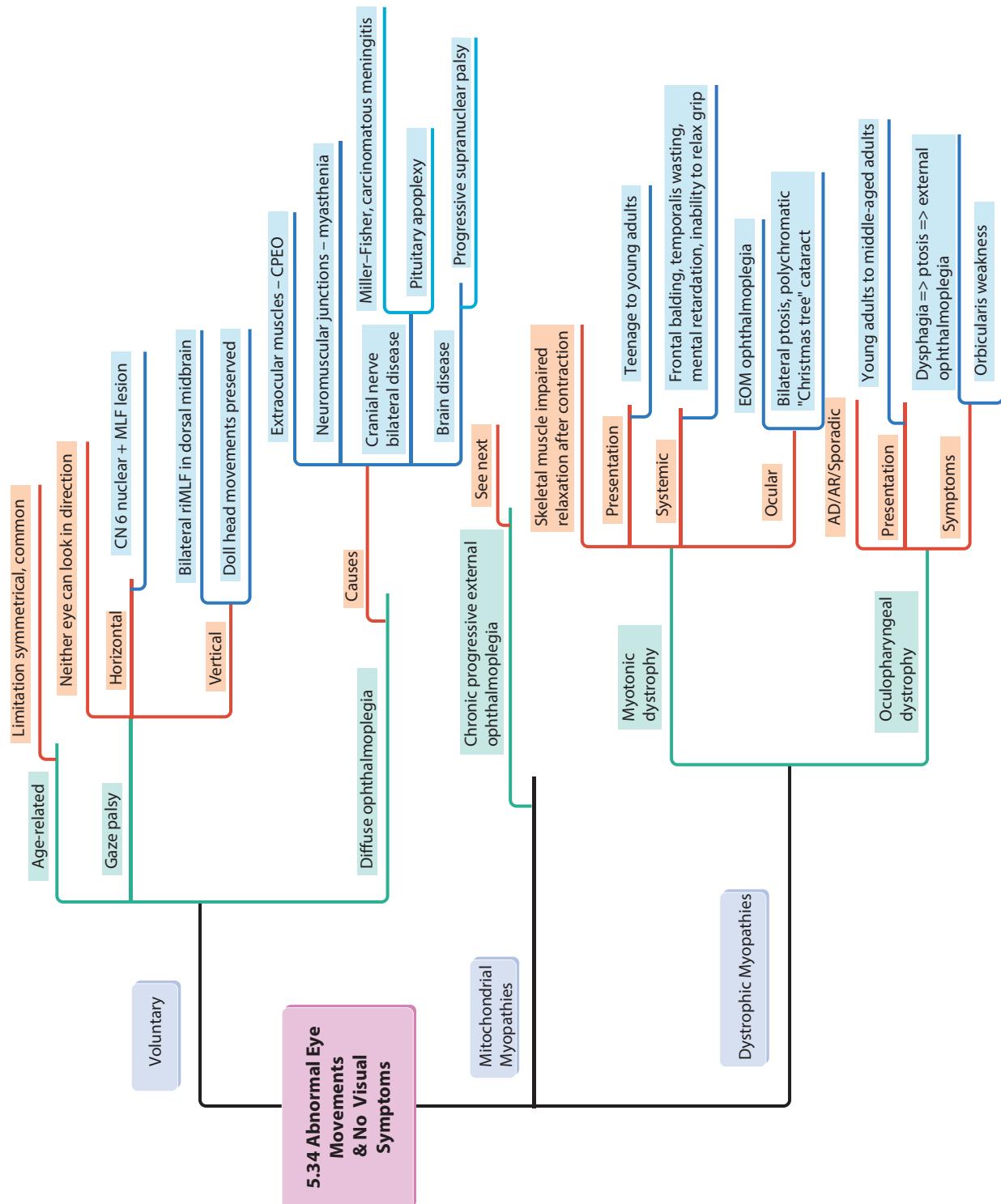


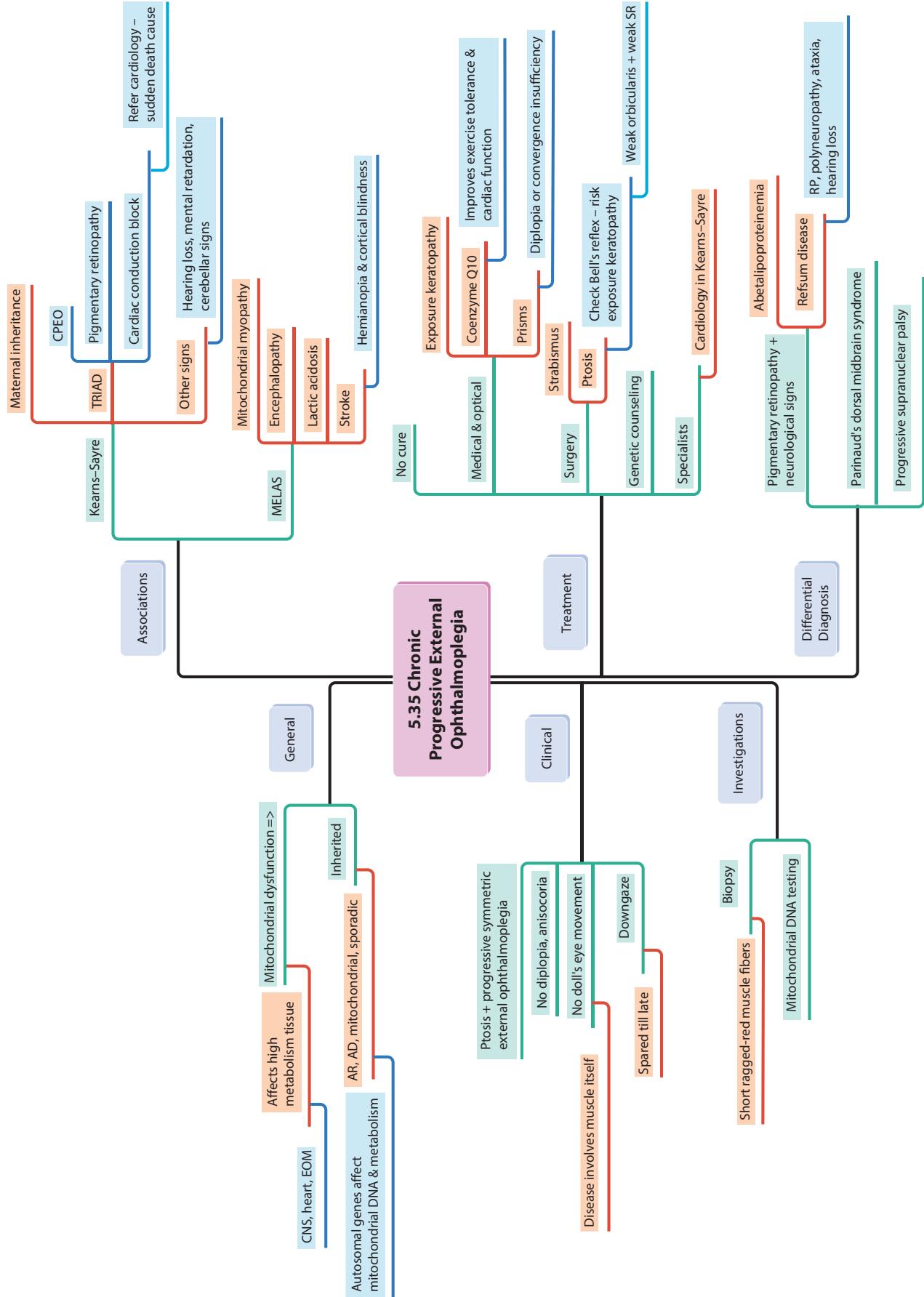


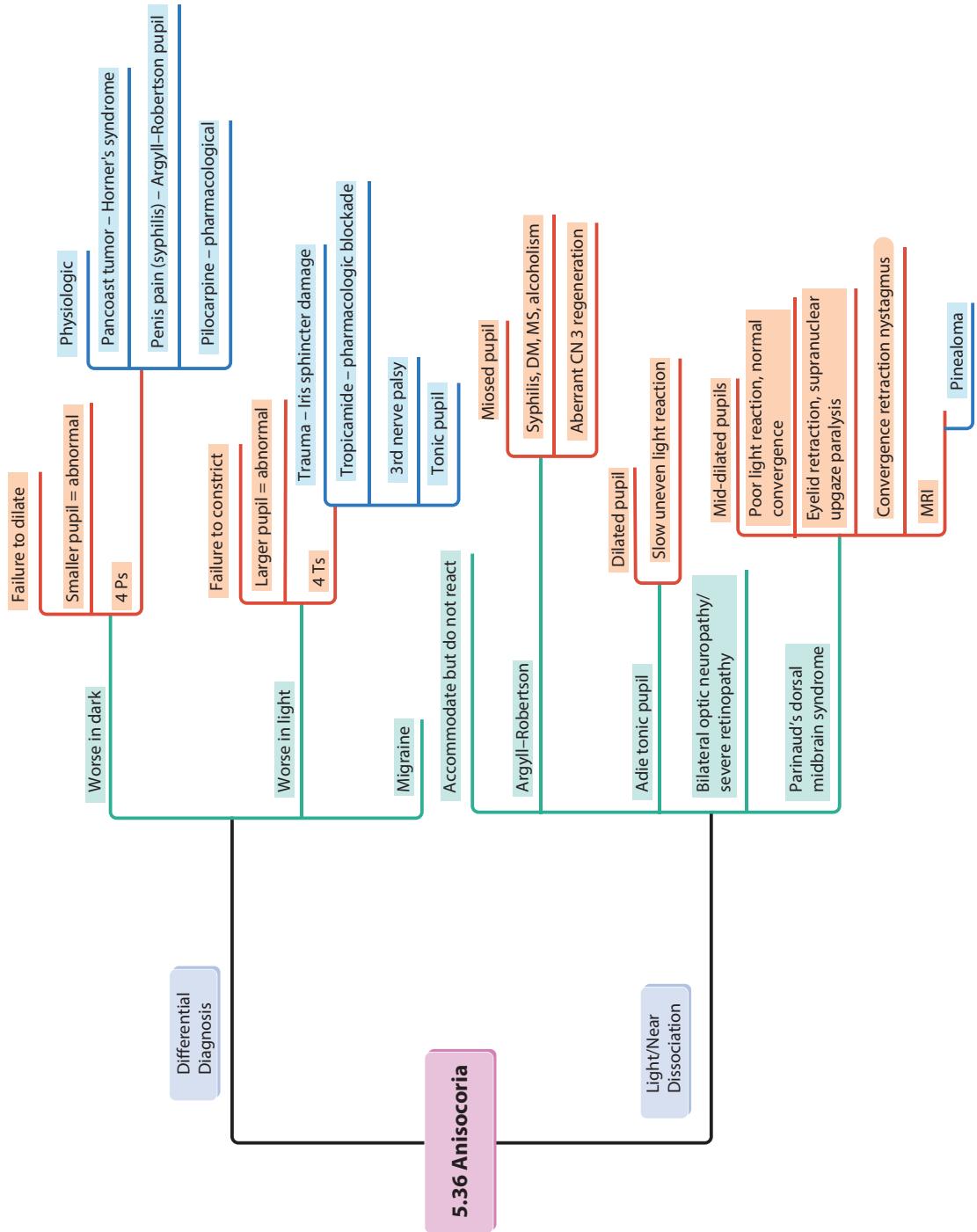


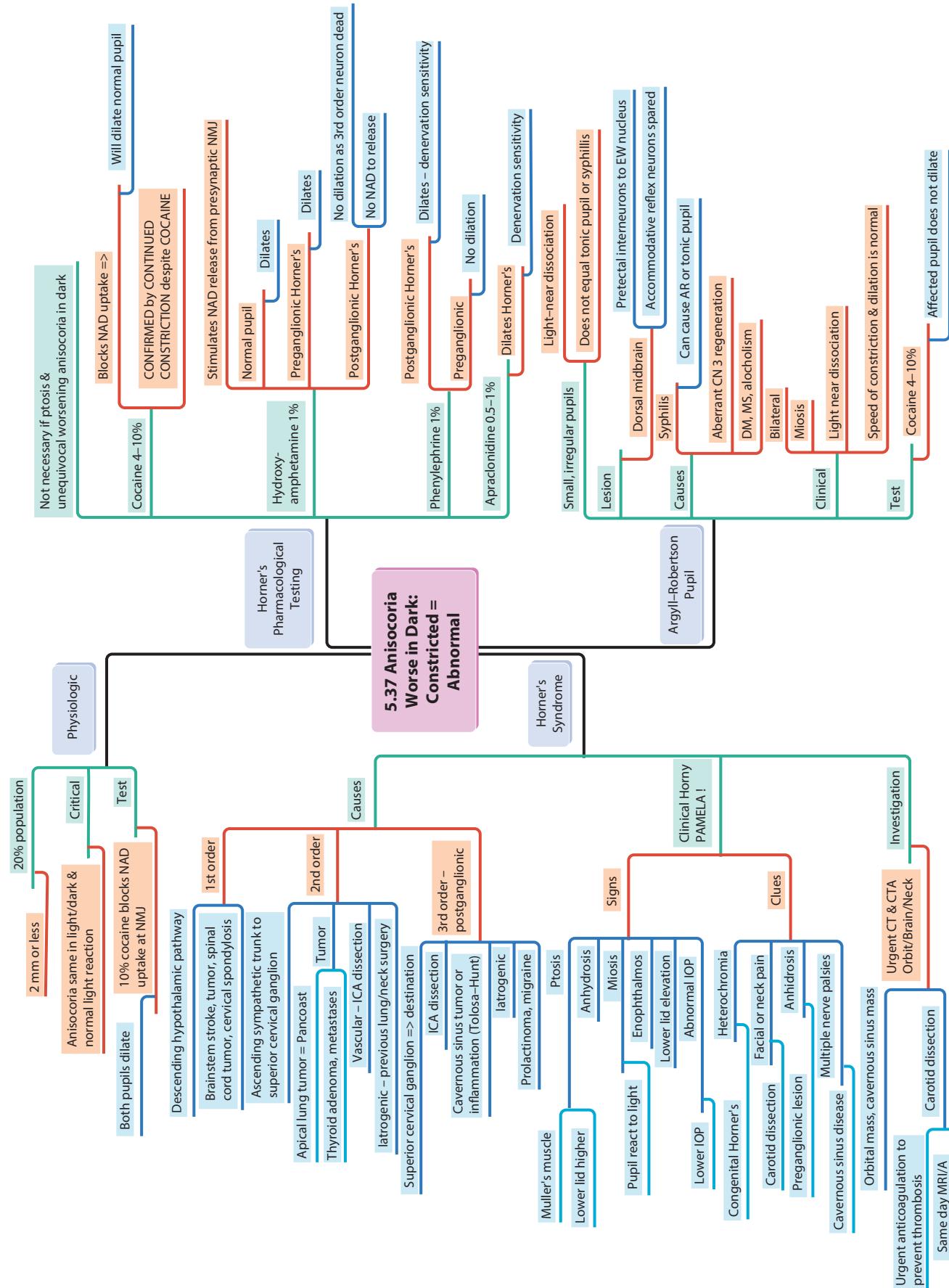


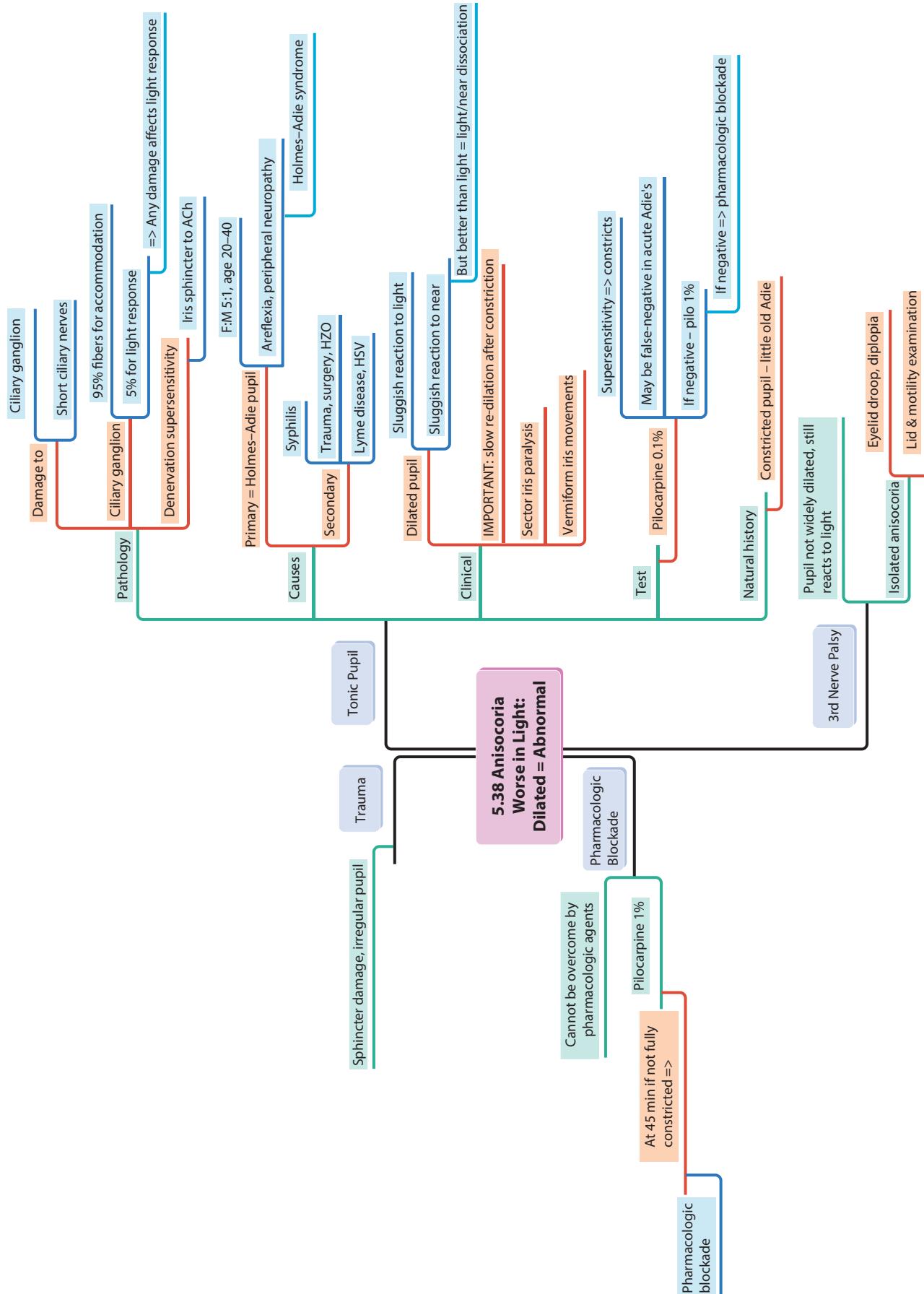


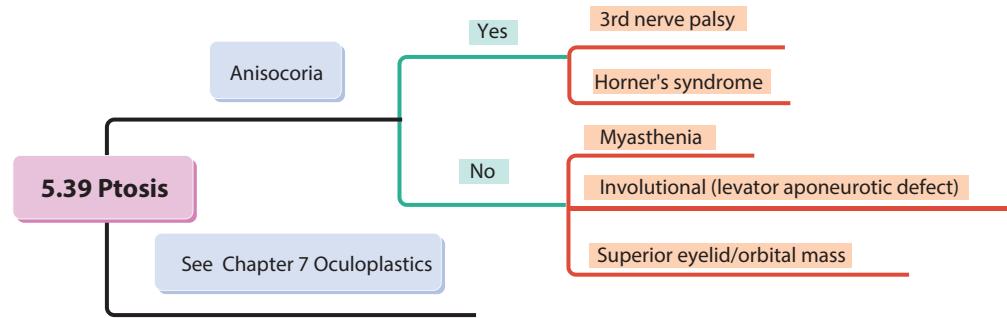










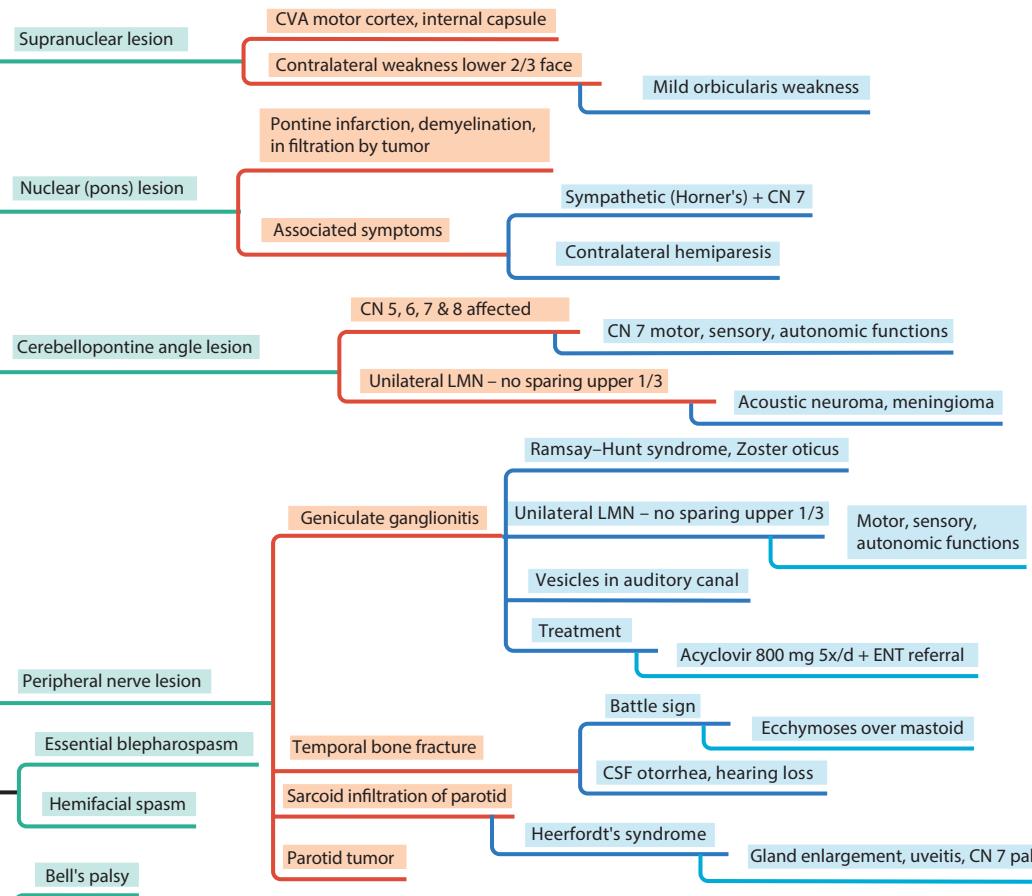


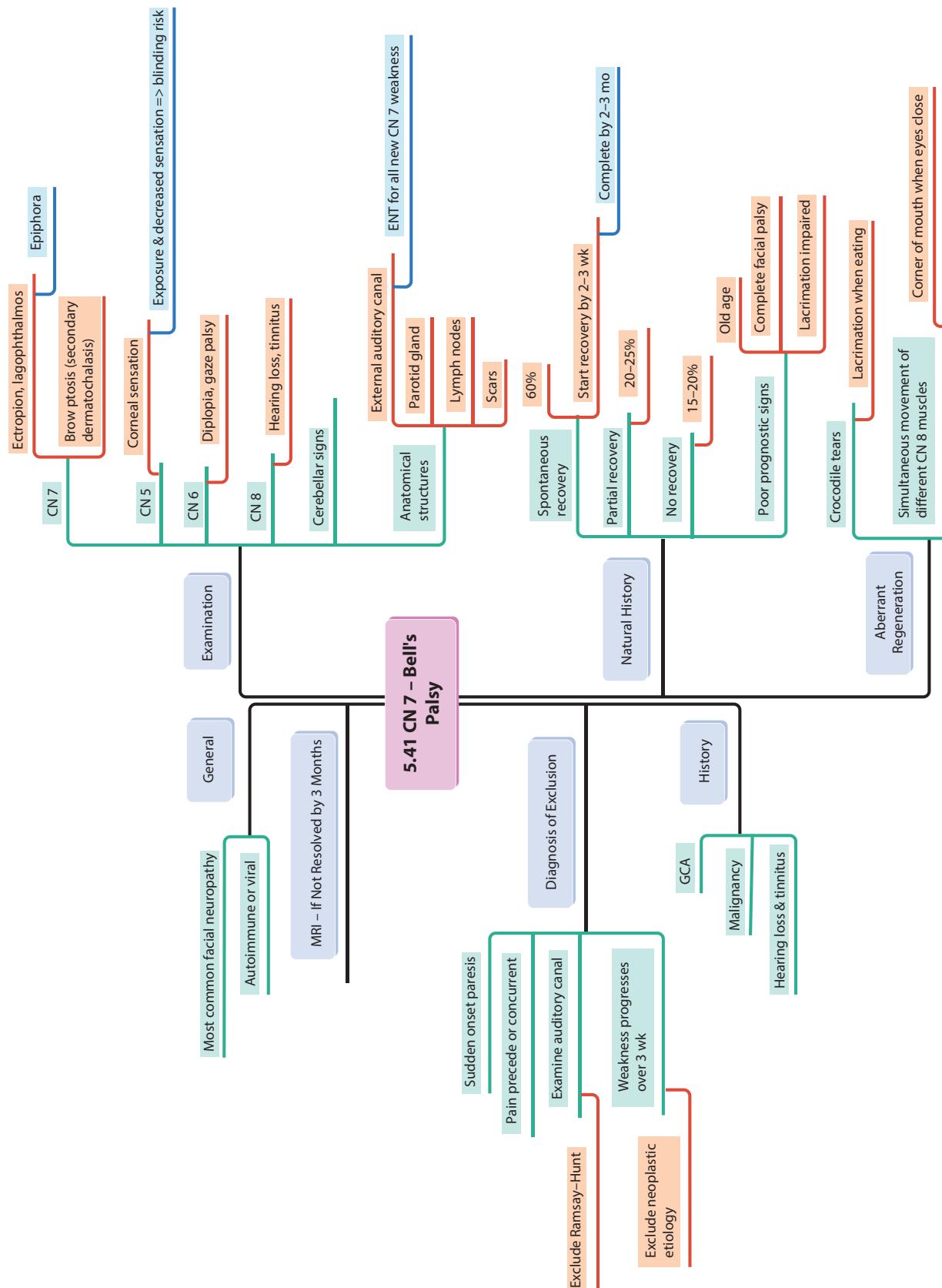
Underactivity

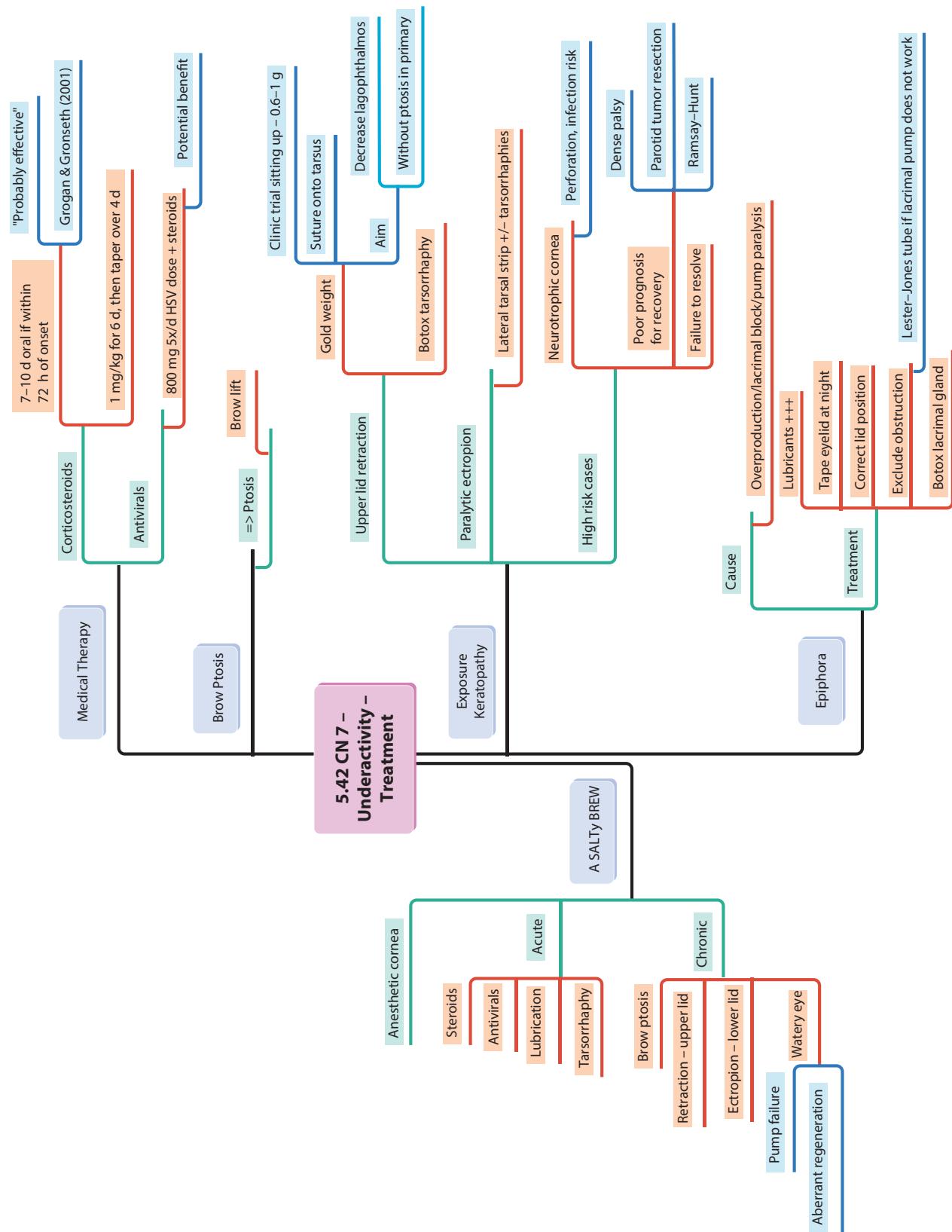
5.40 CN 7 Disorders

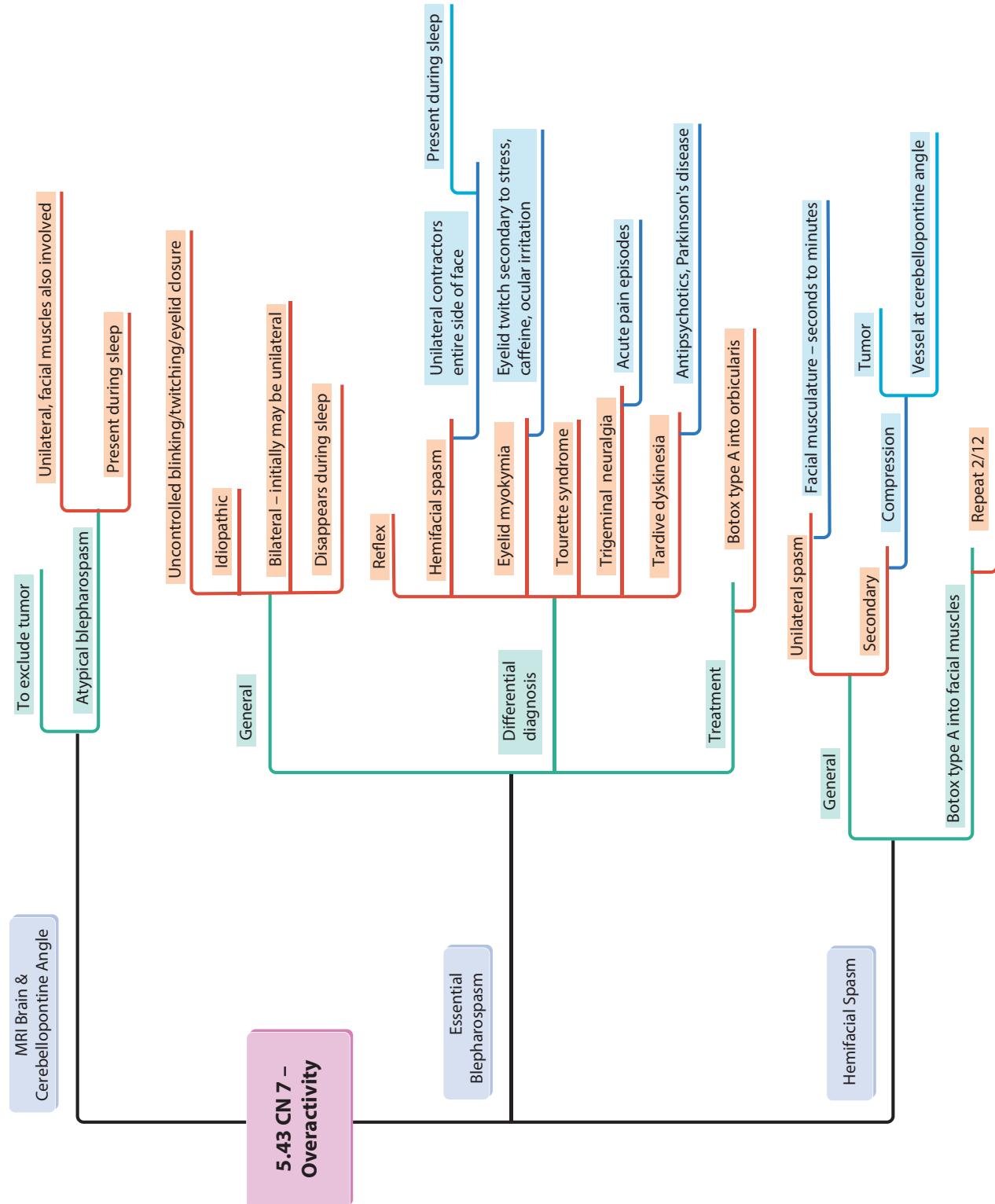
Overactivity

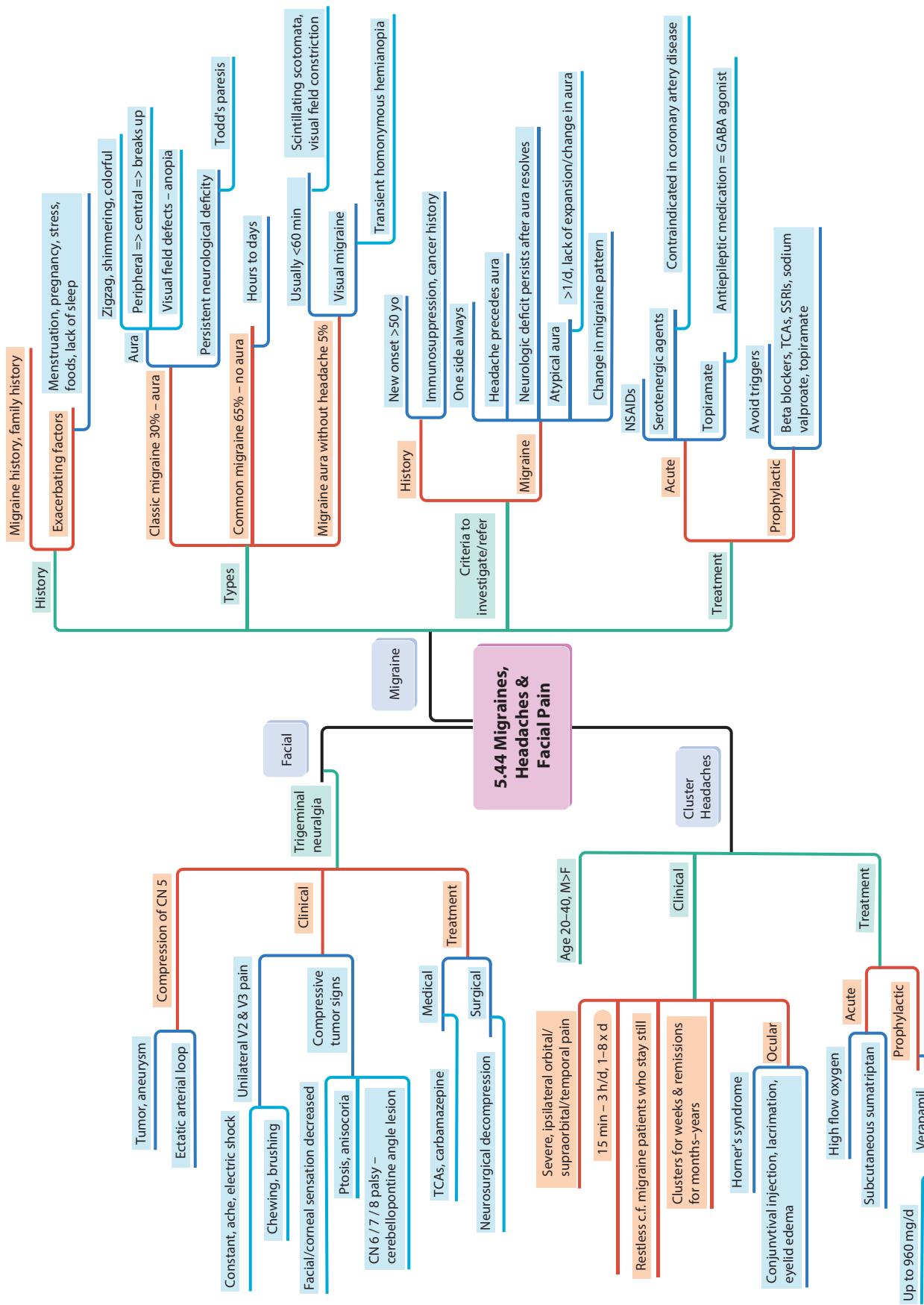
Specific conditions

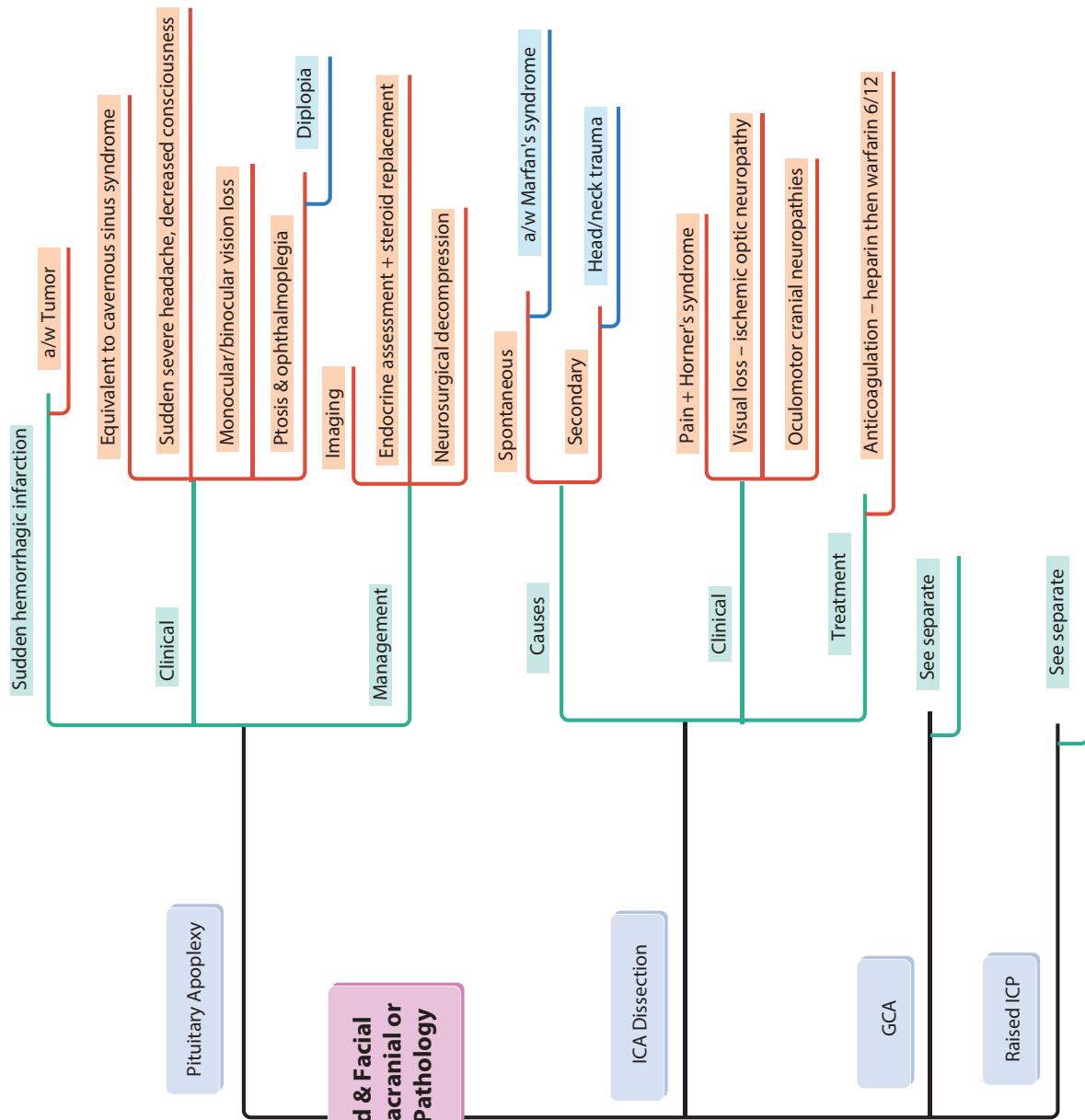


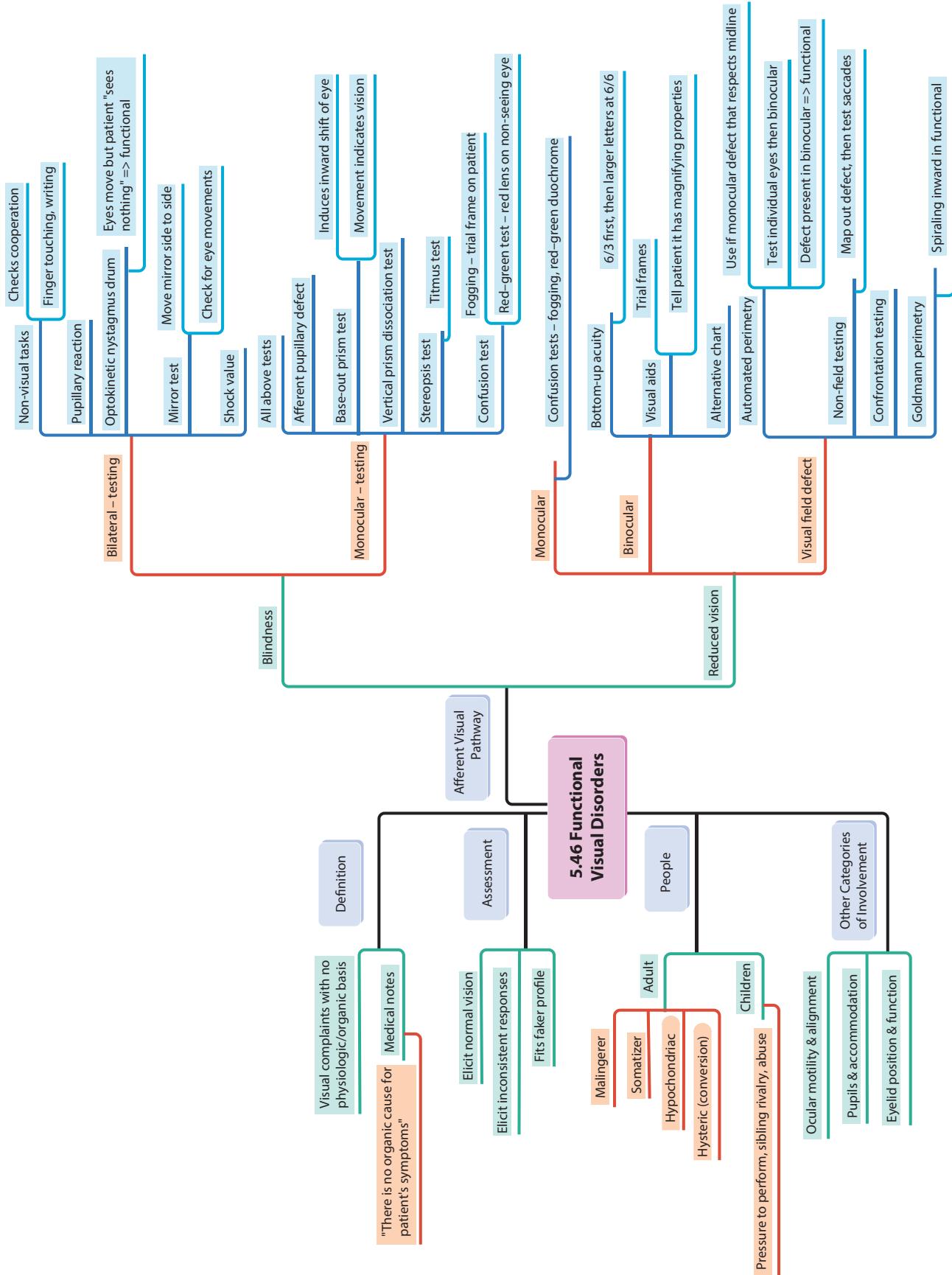


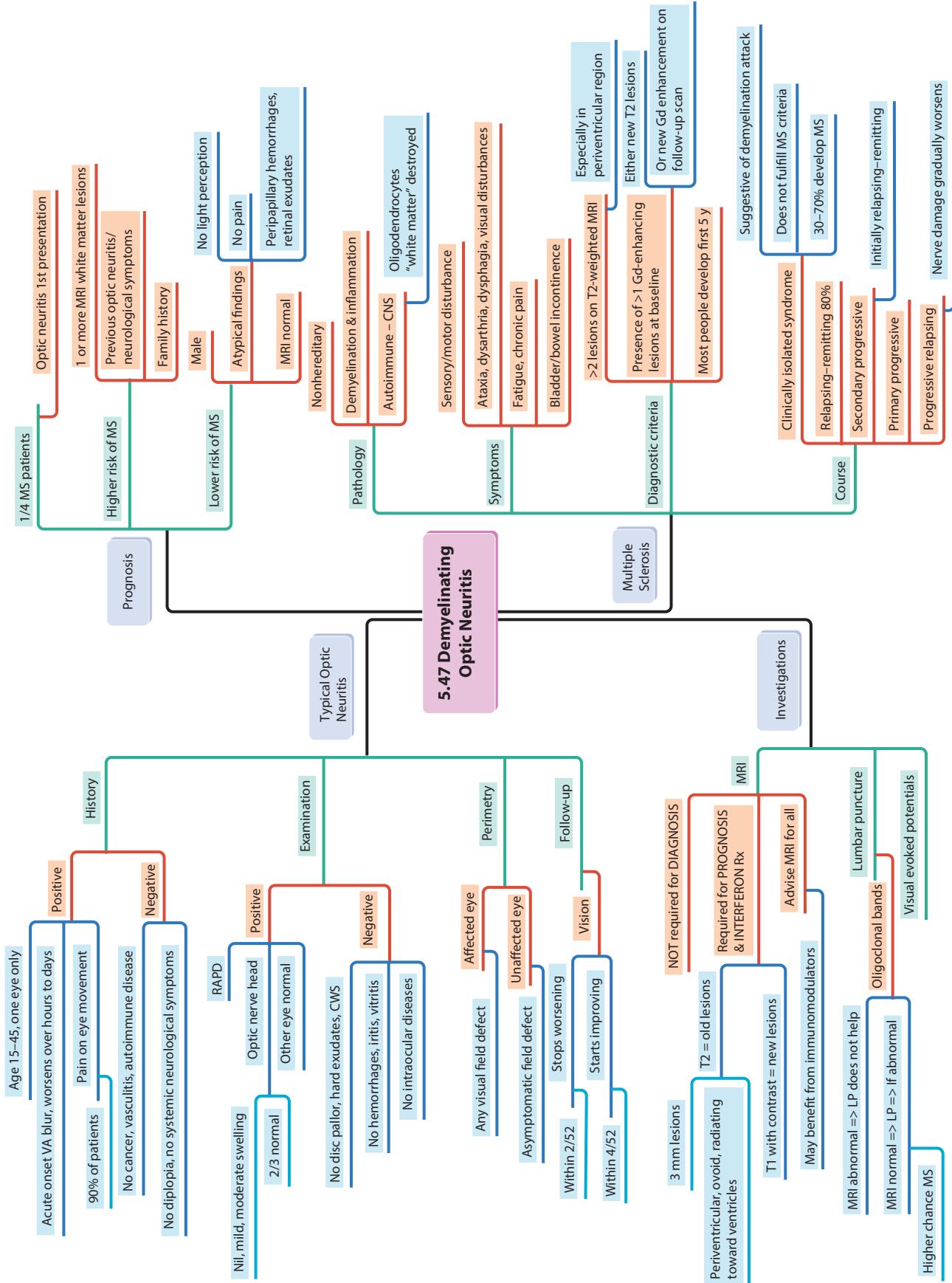


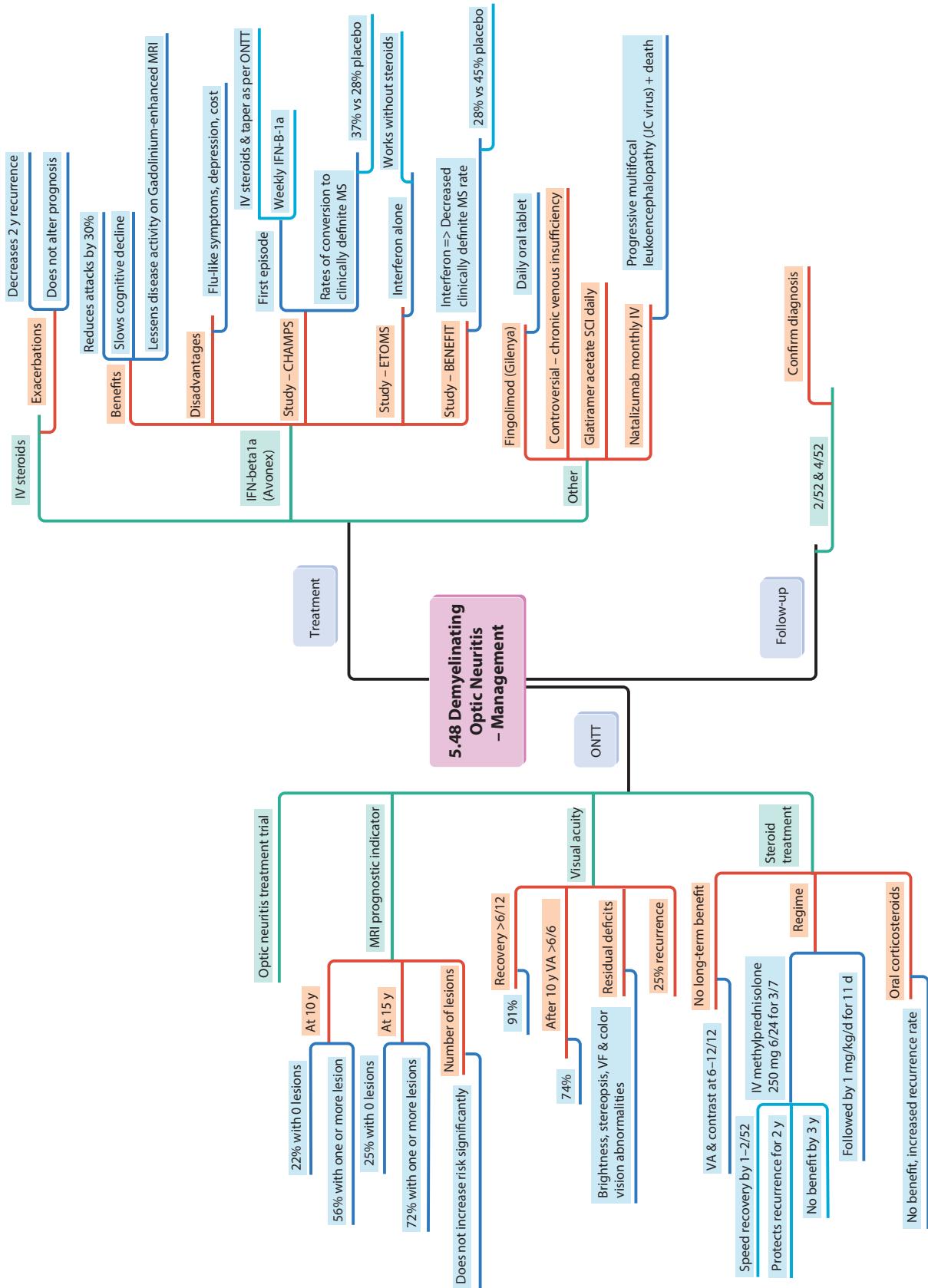


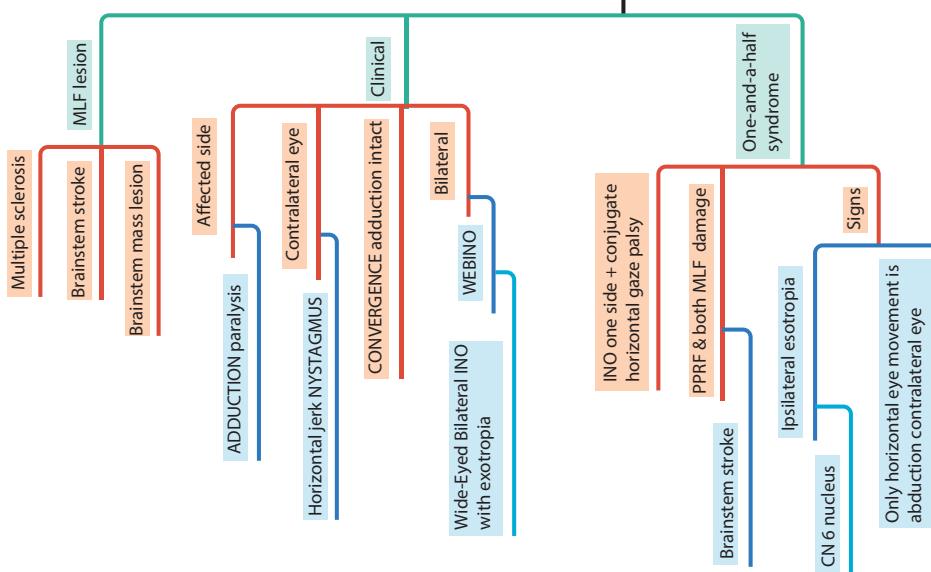
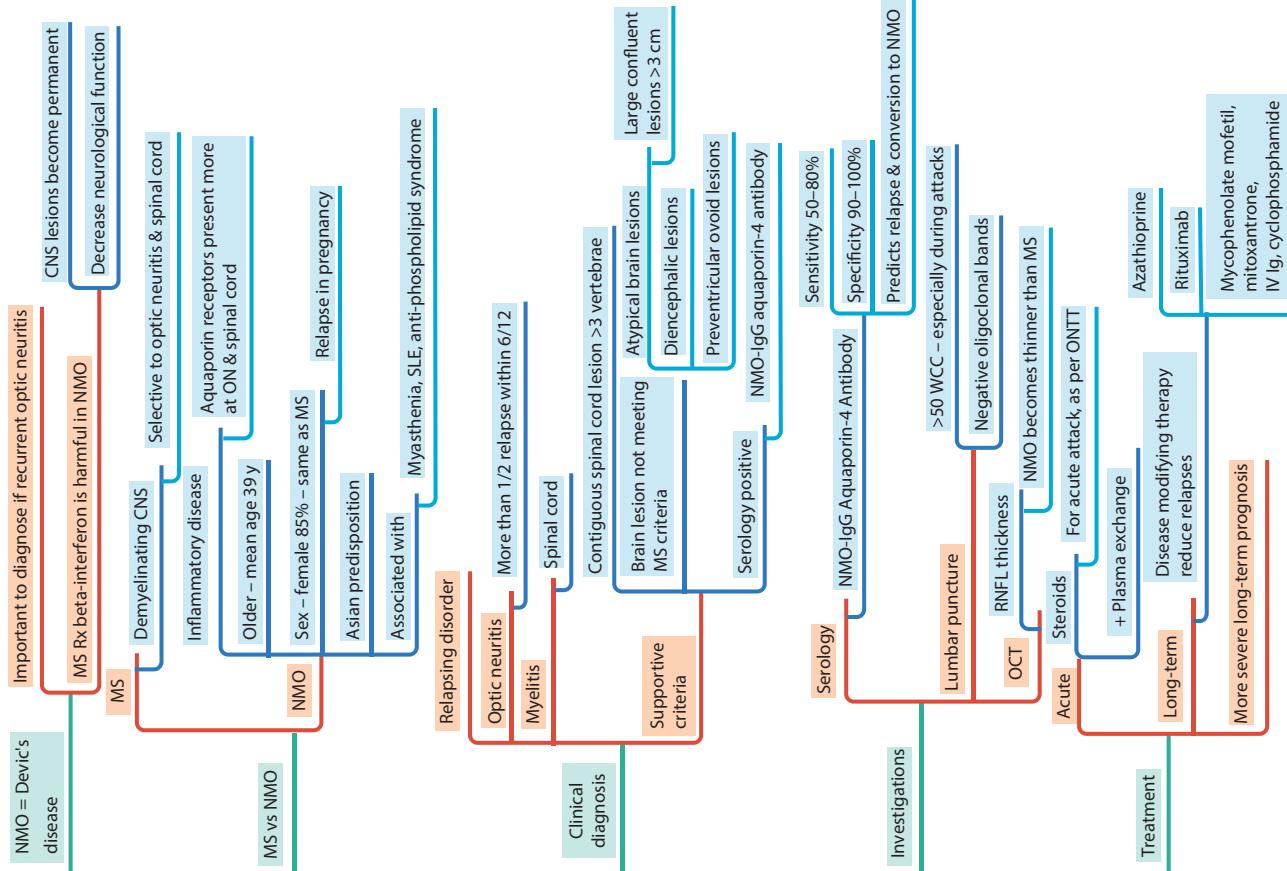


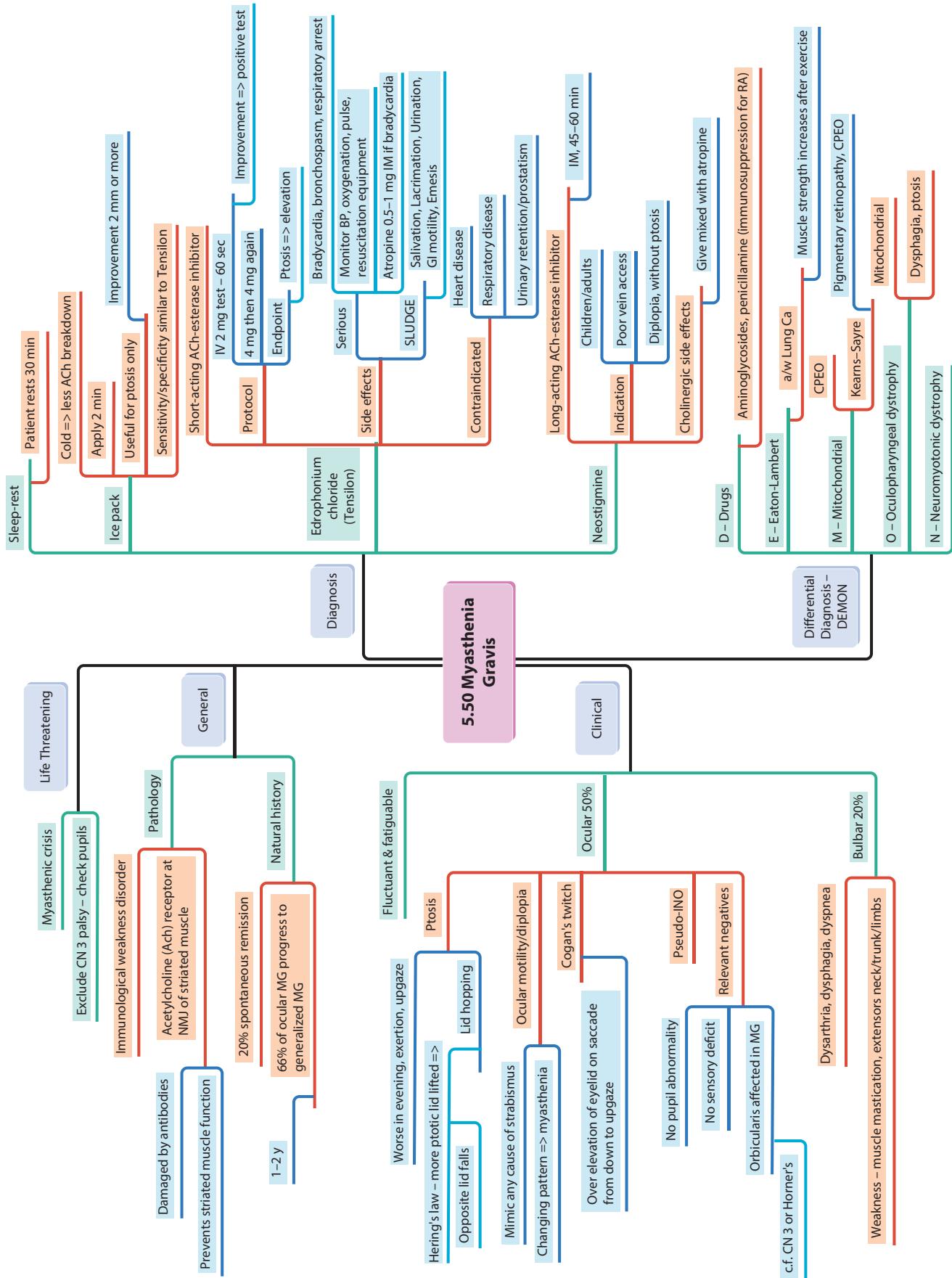


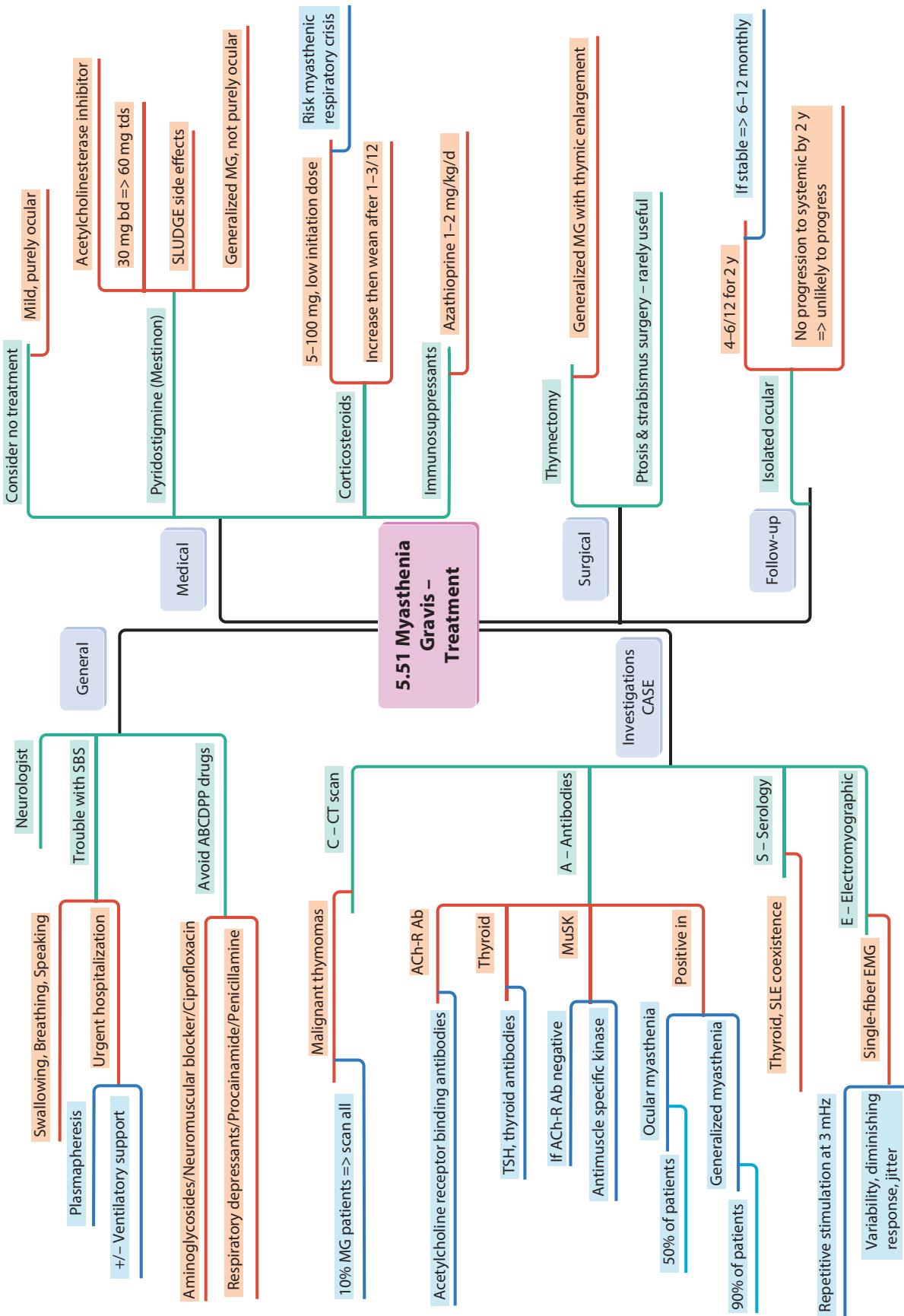


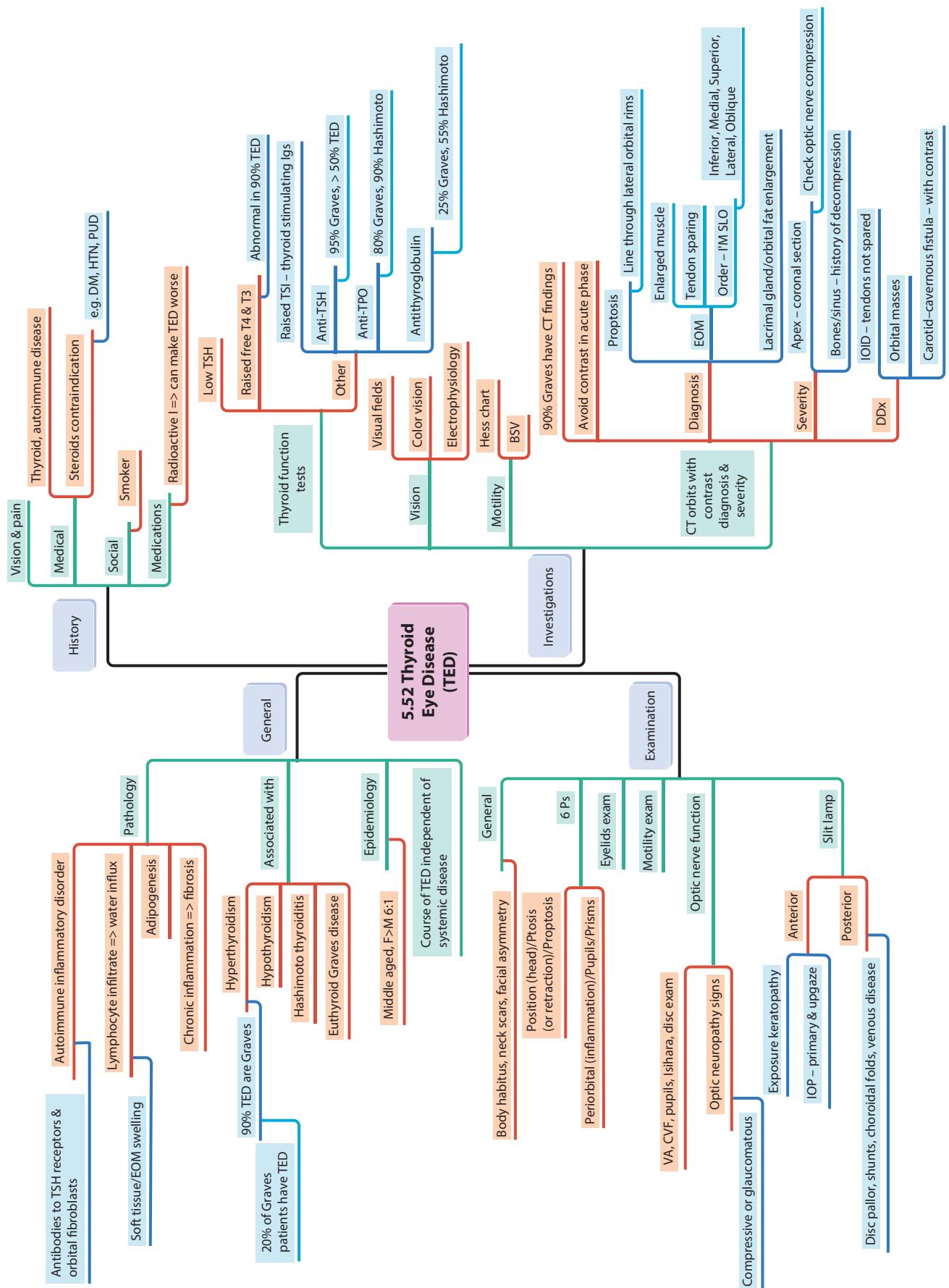


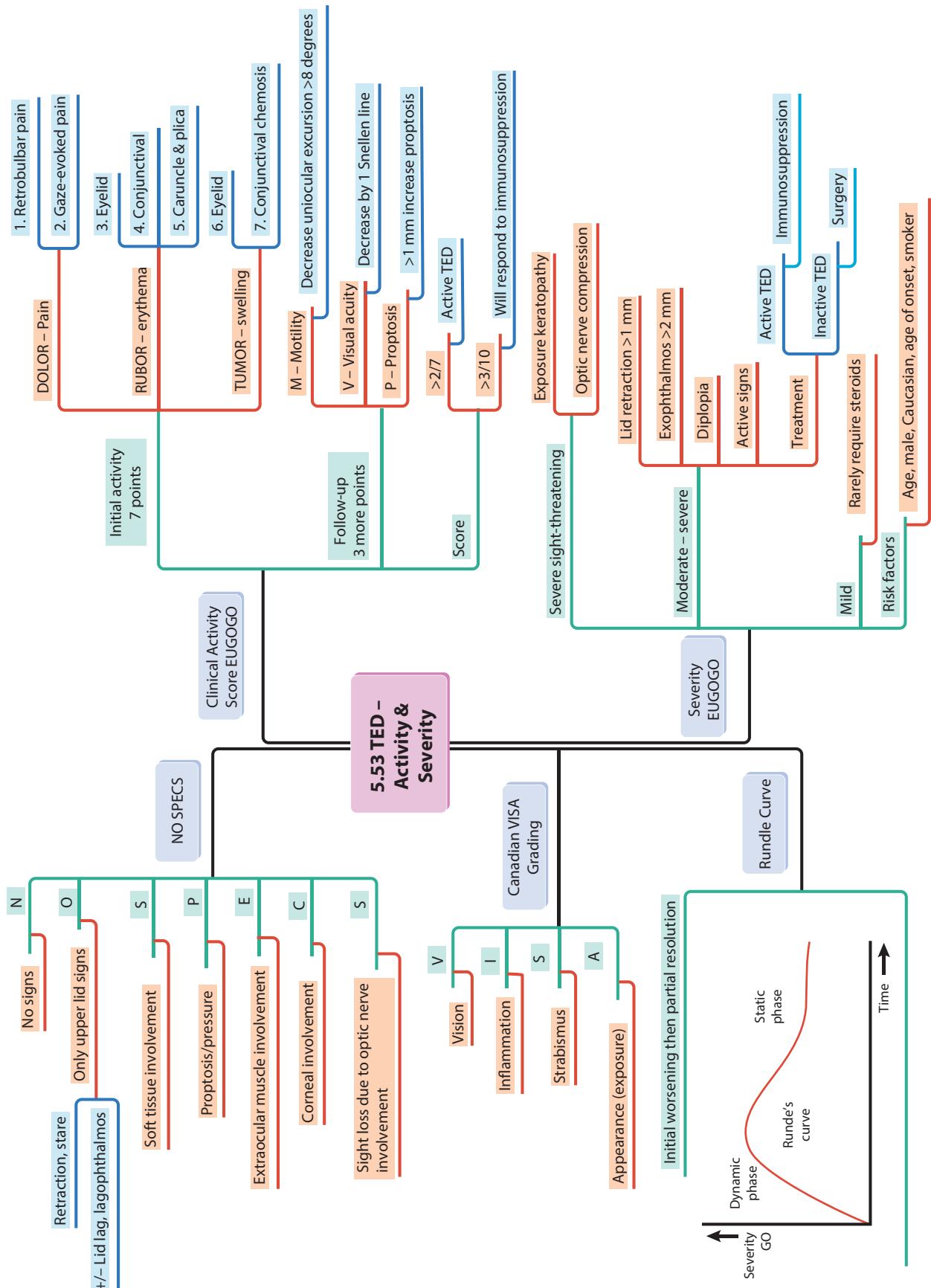


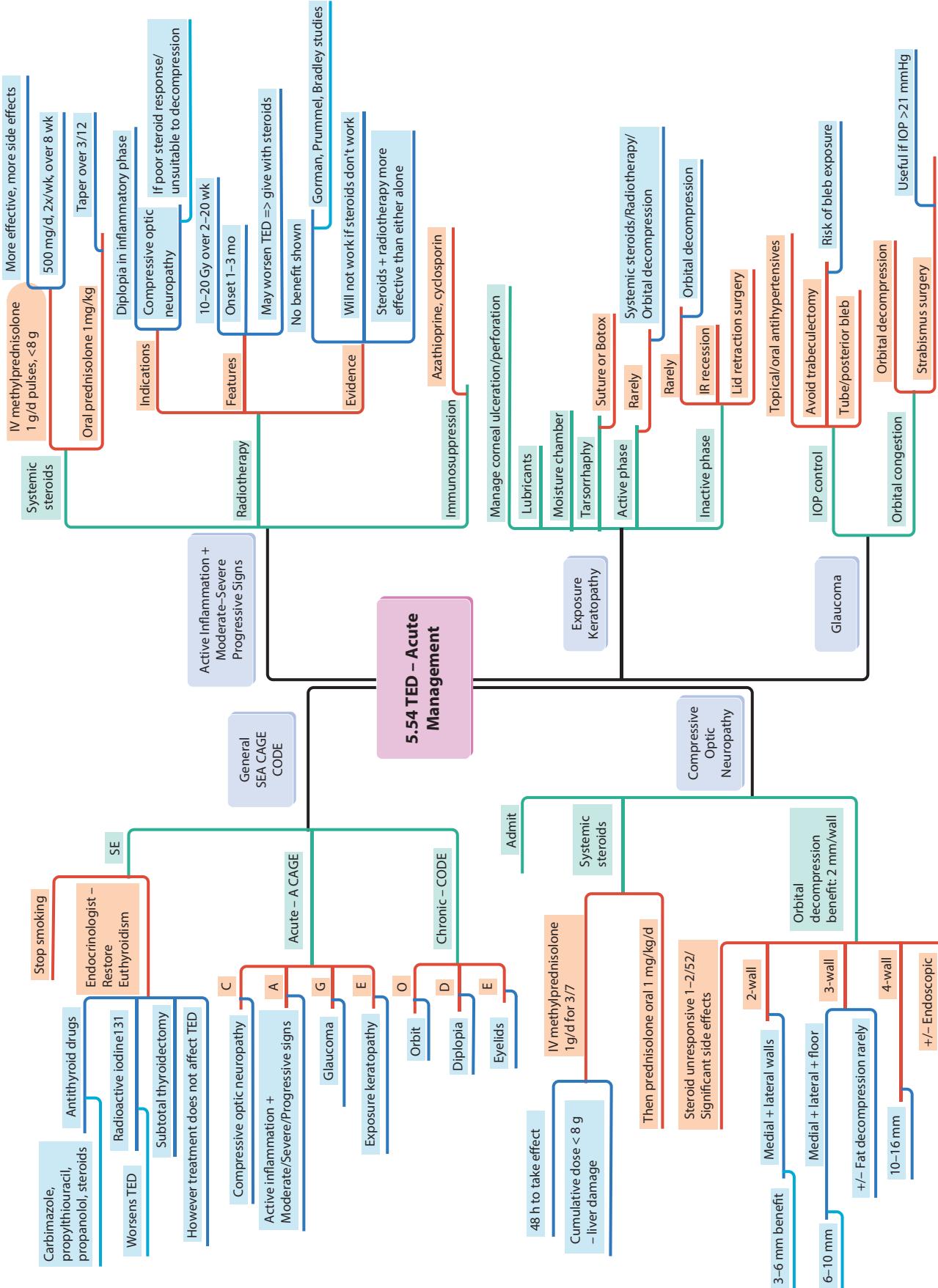


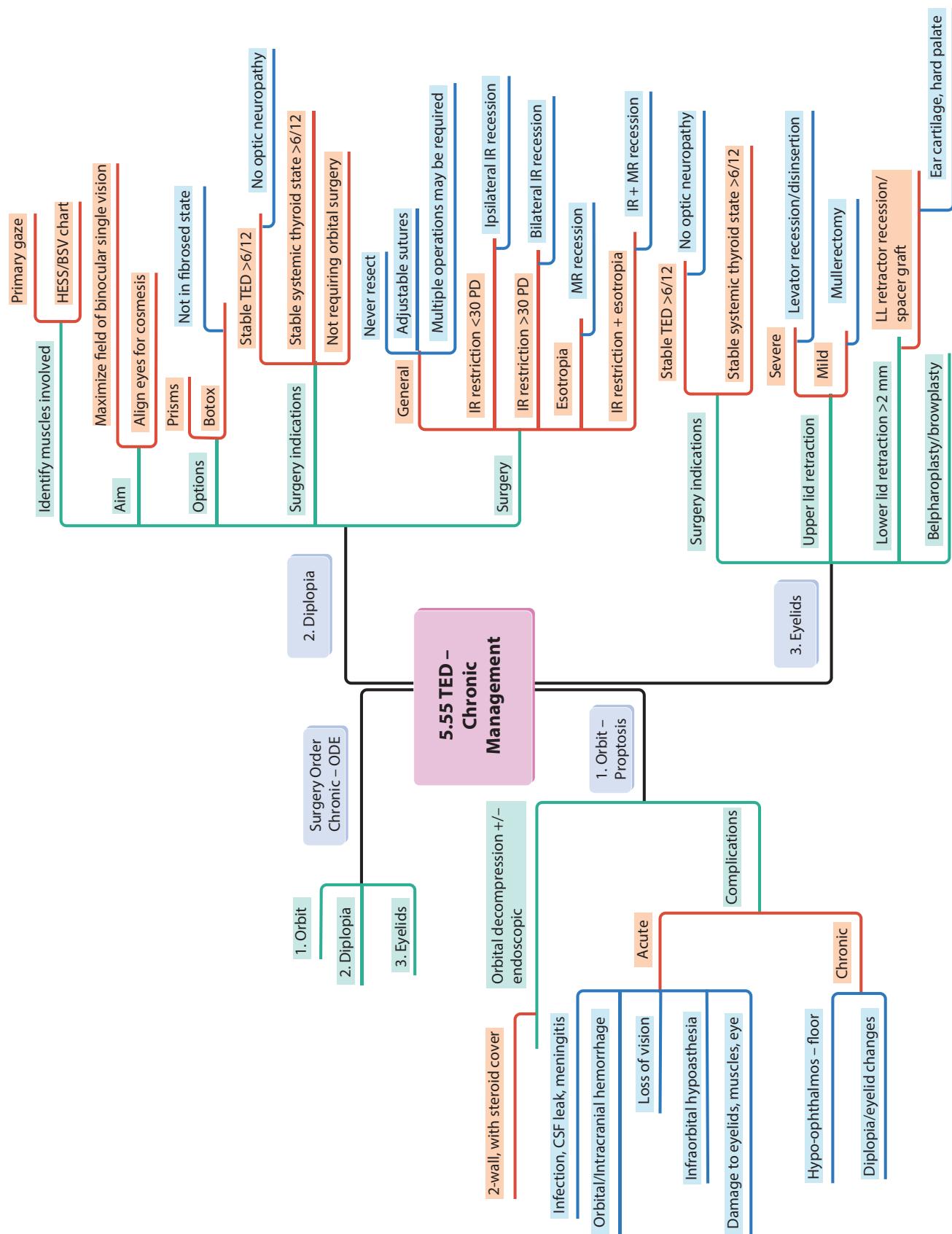


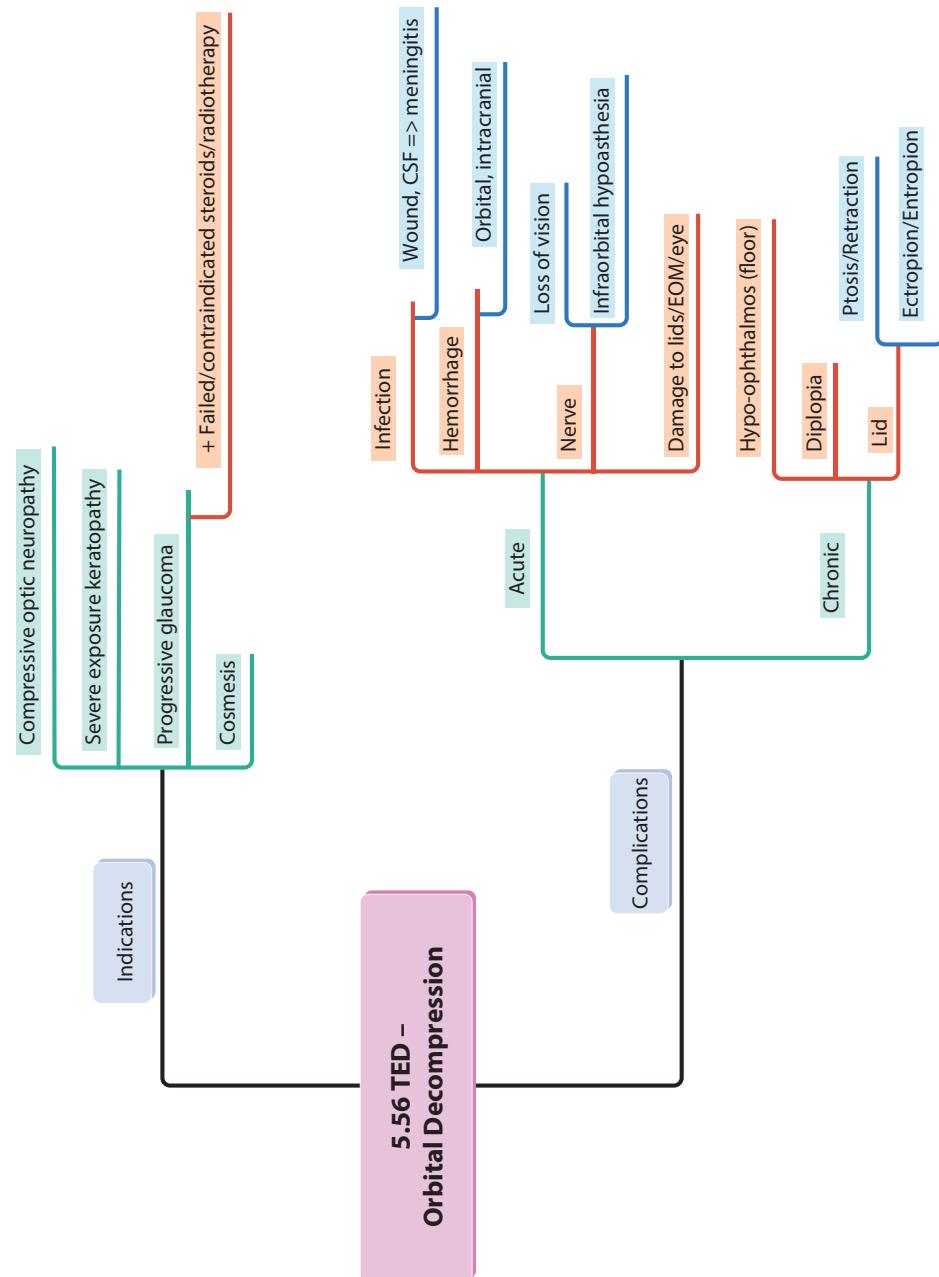


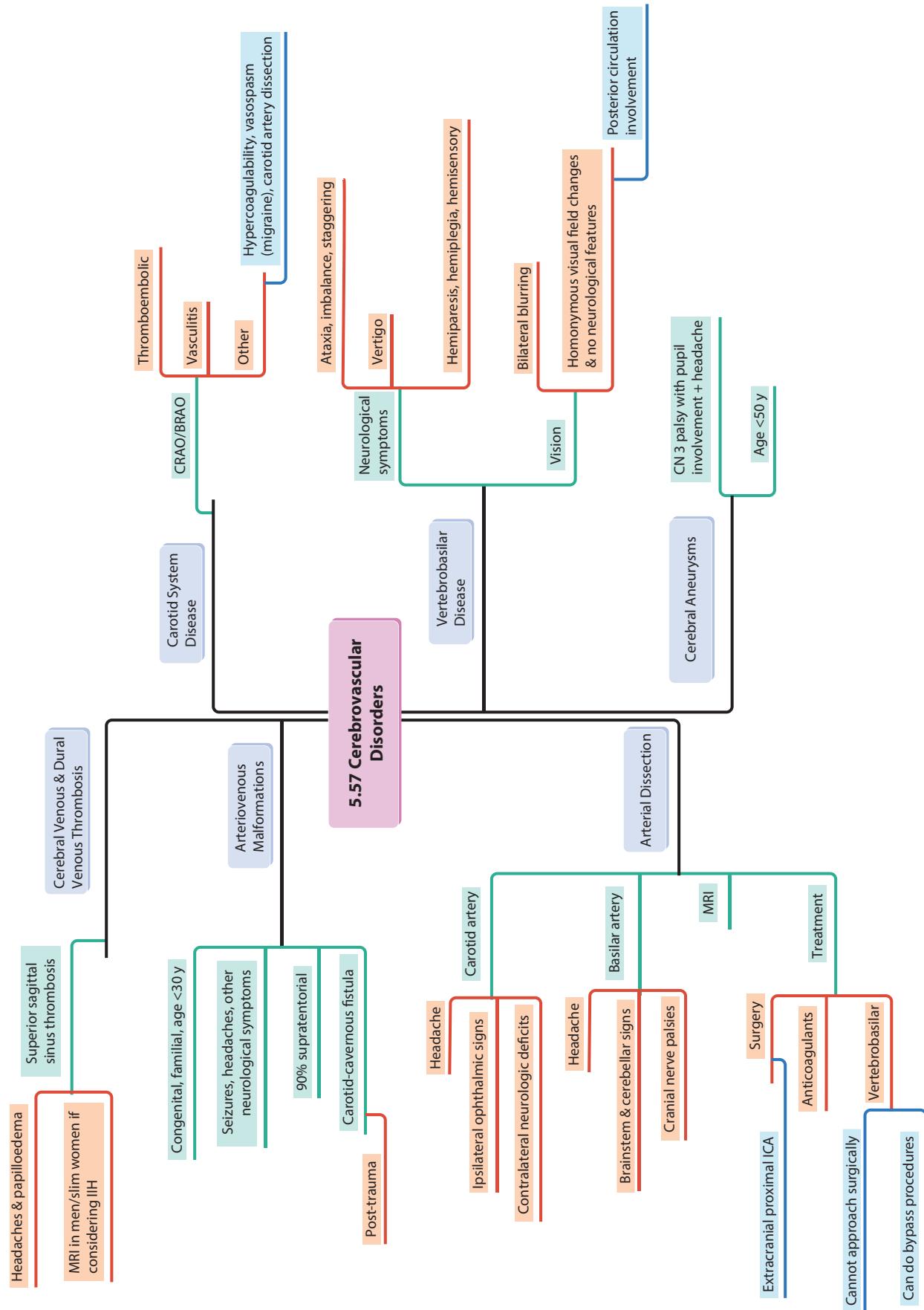


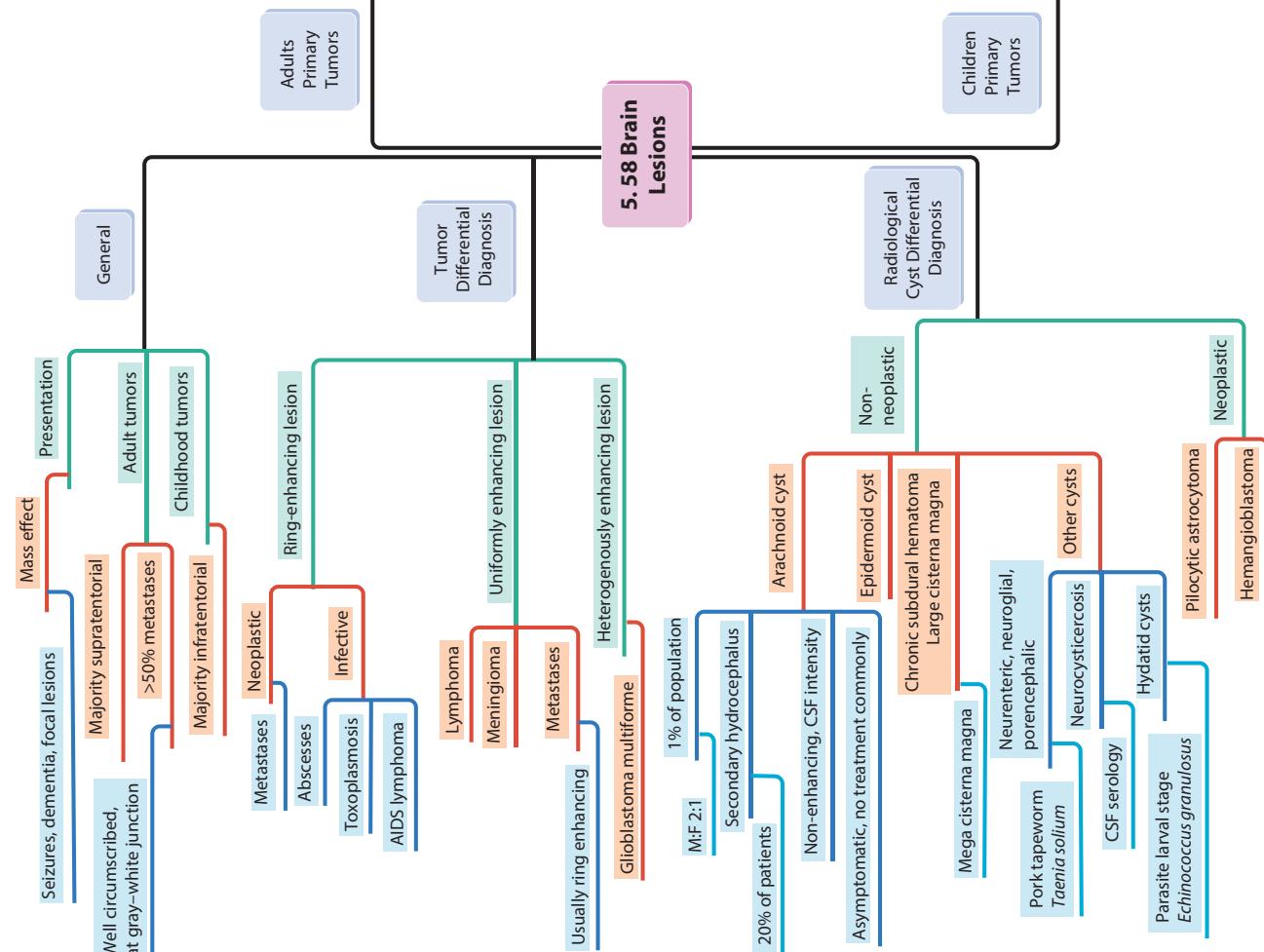
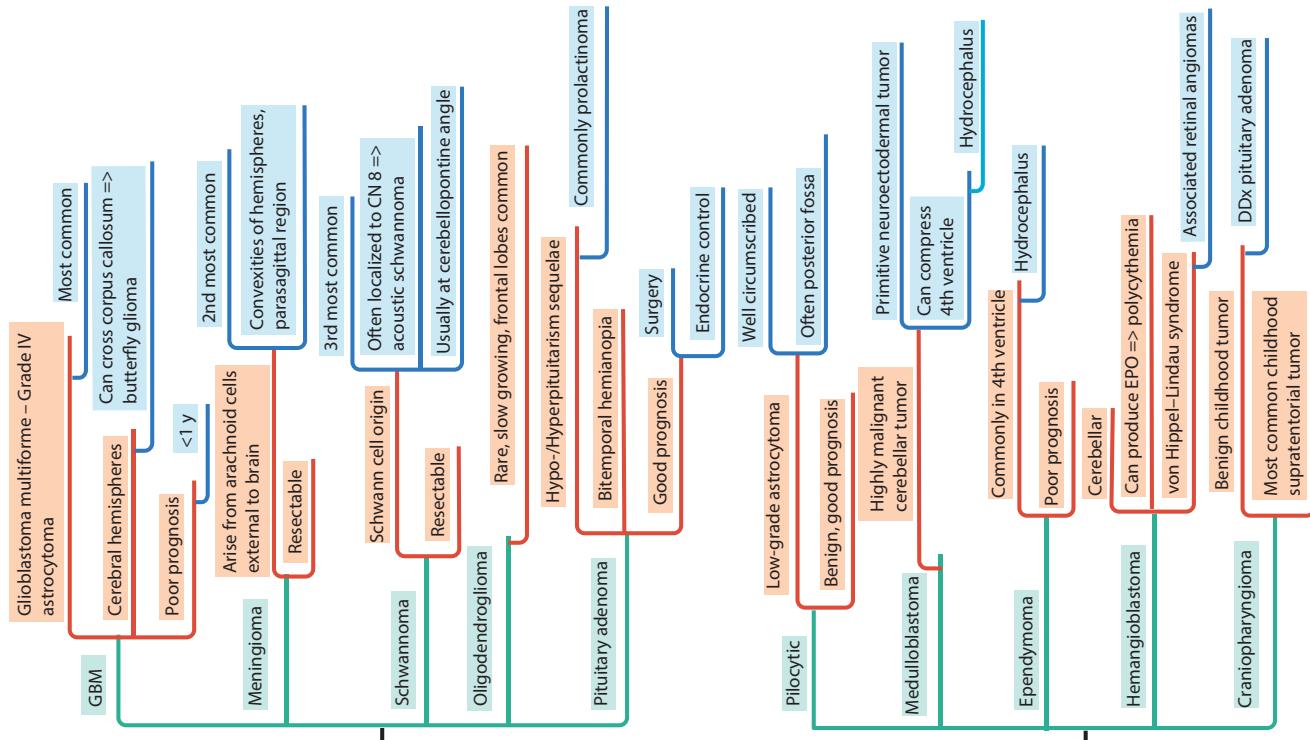


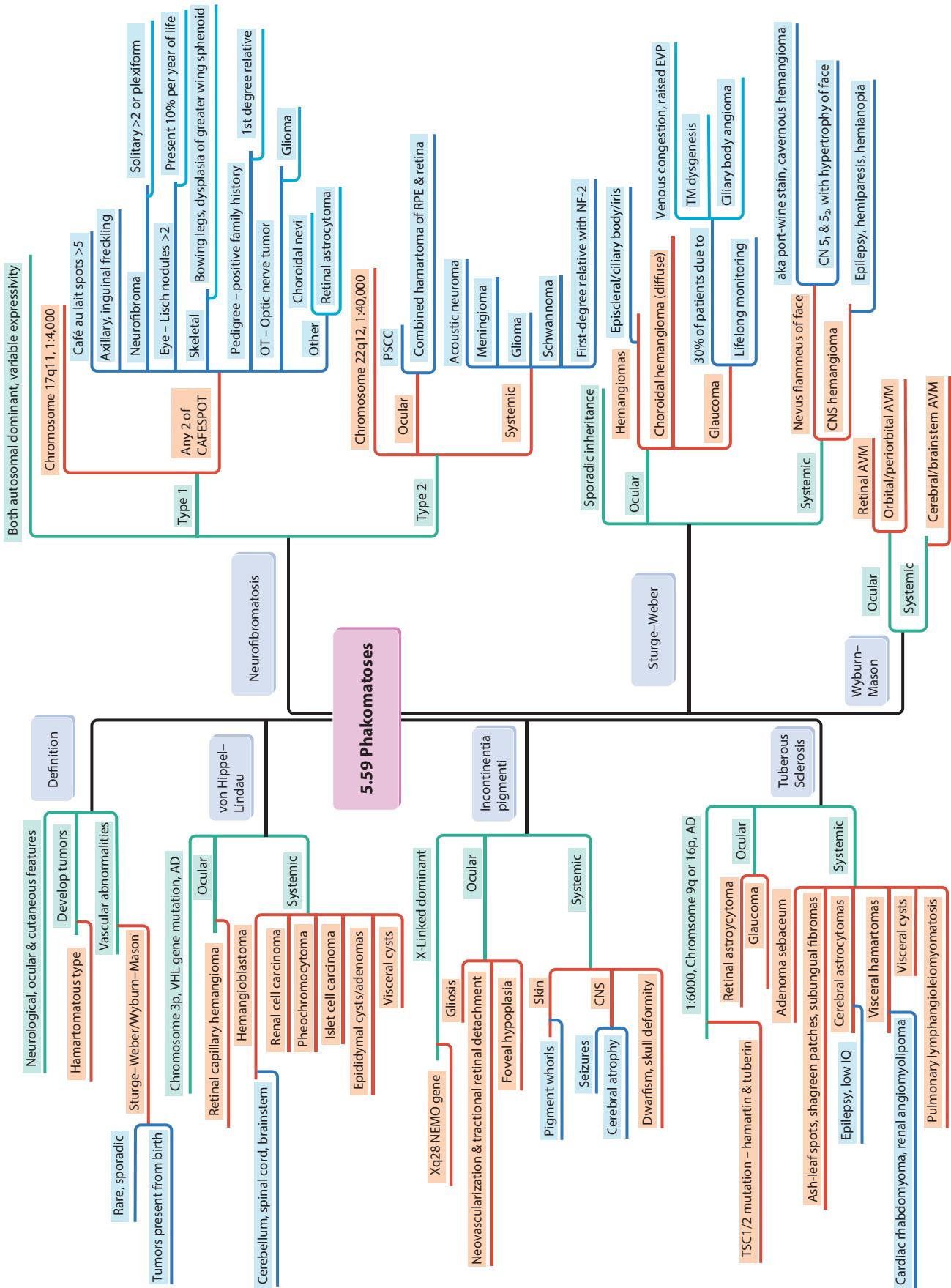


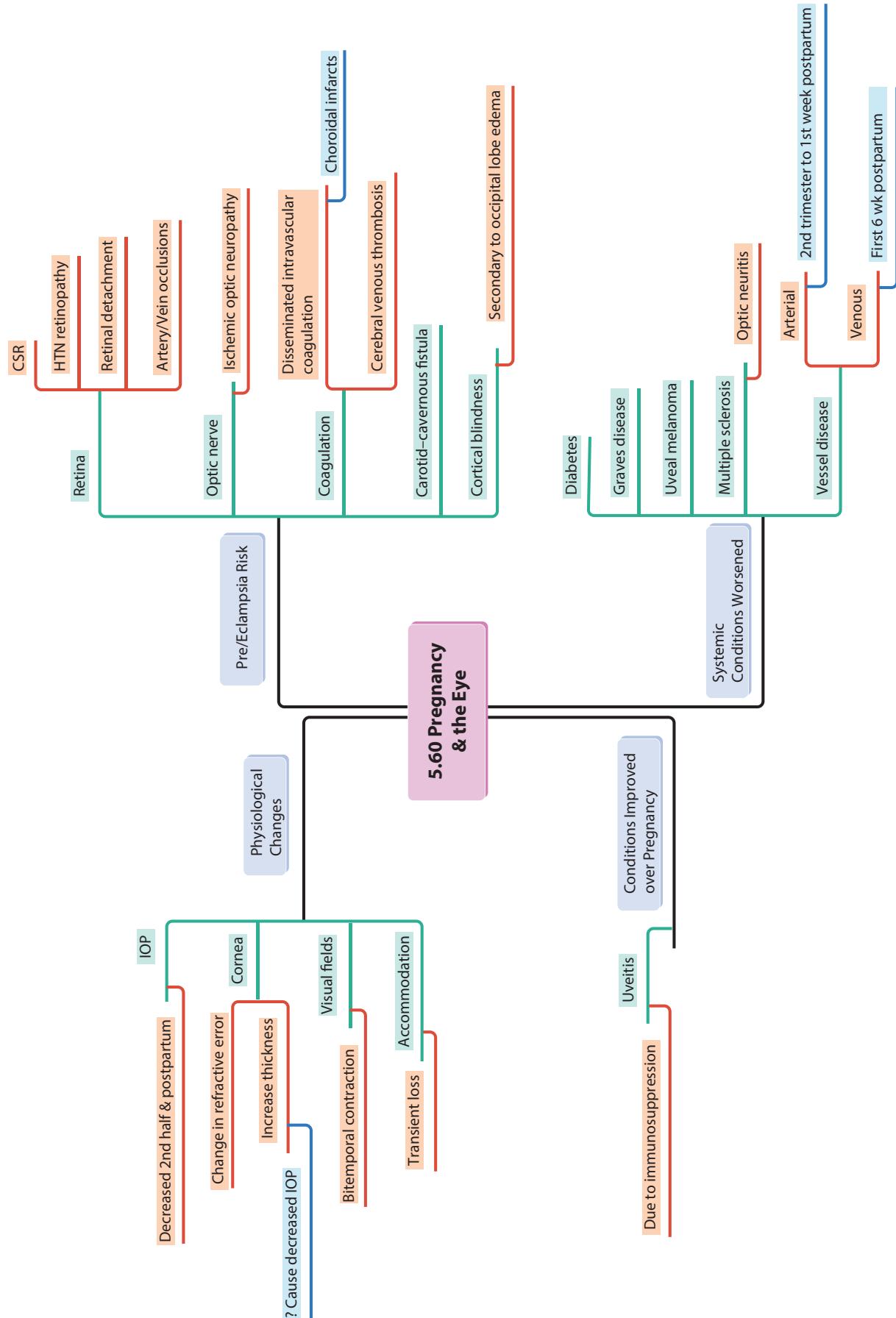




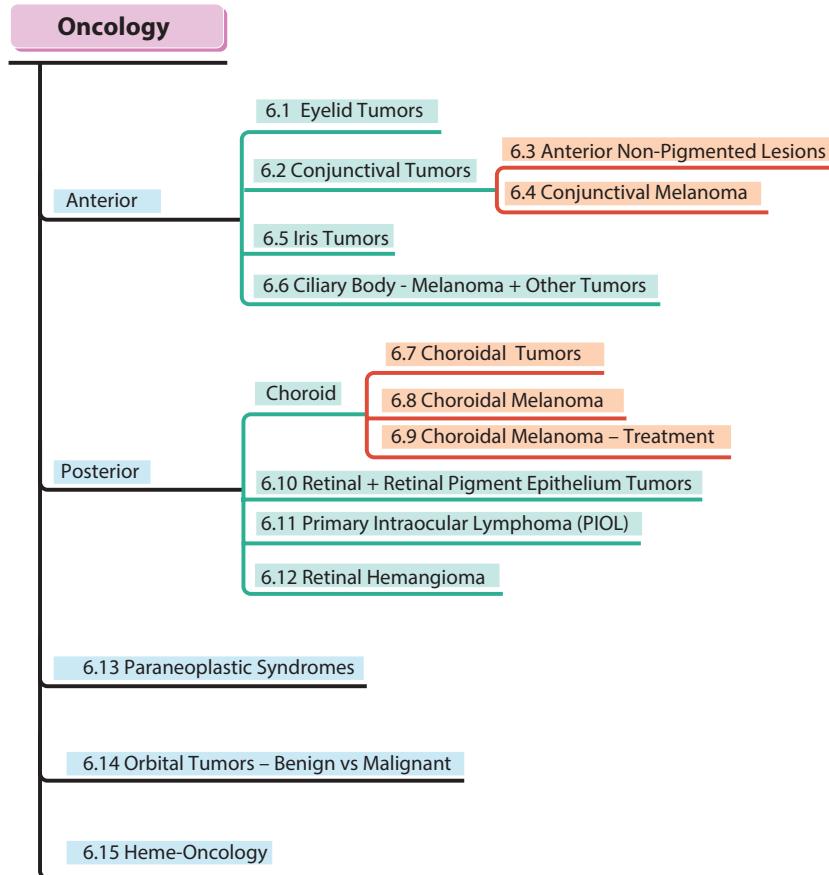


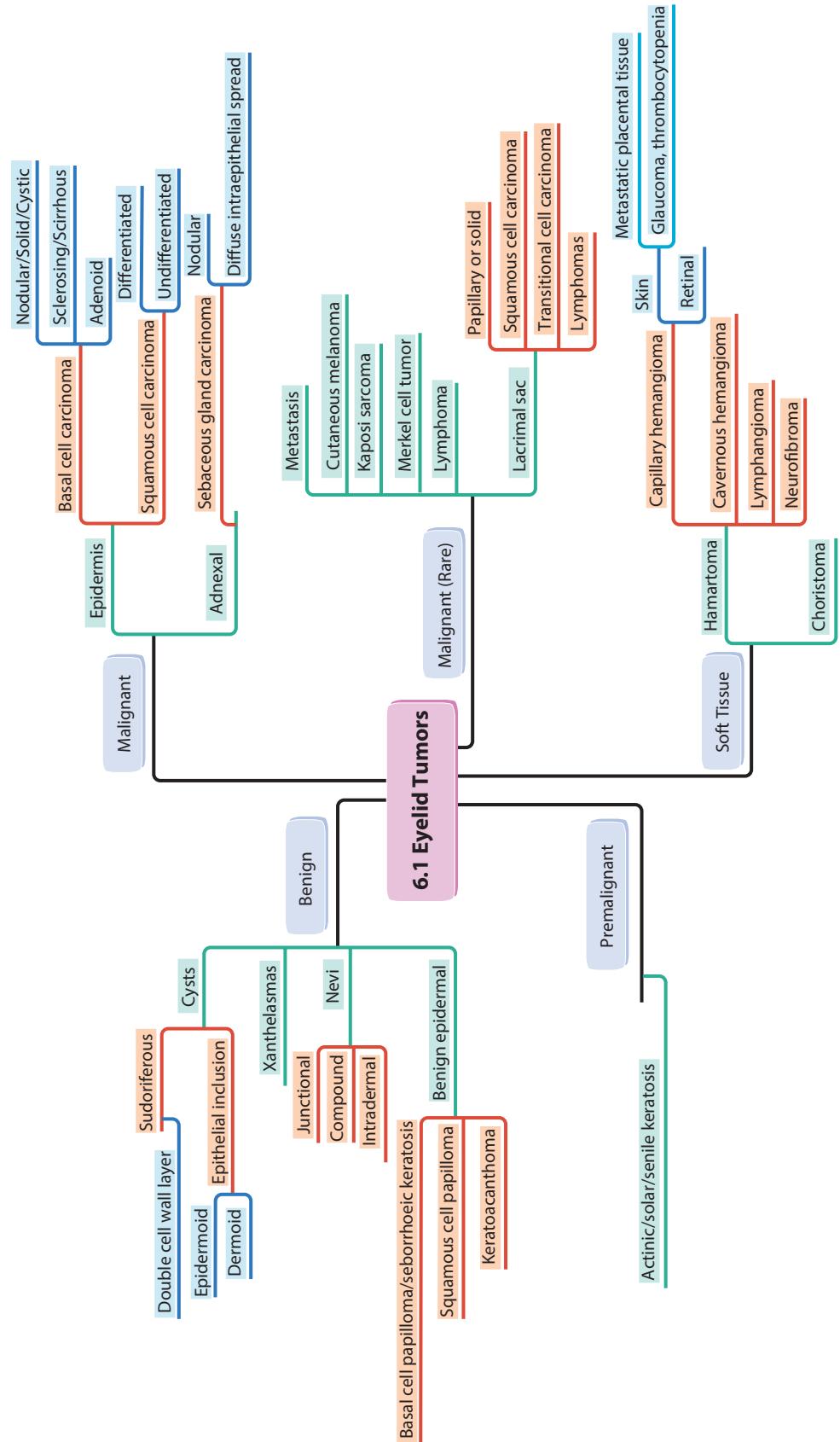


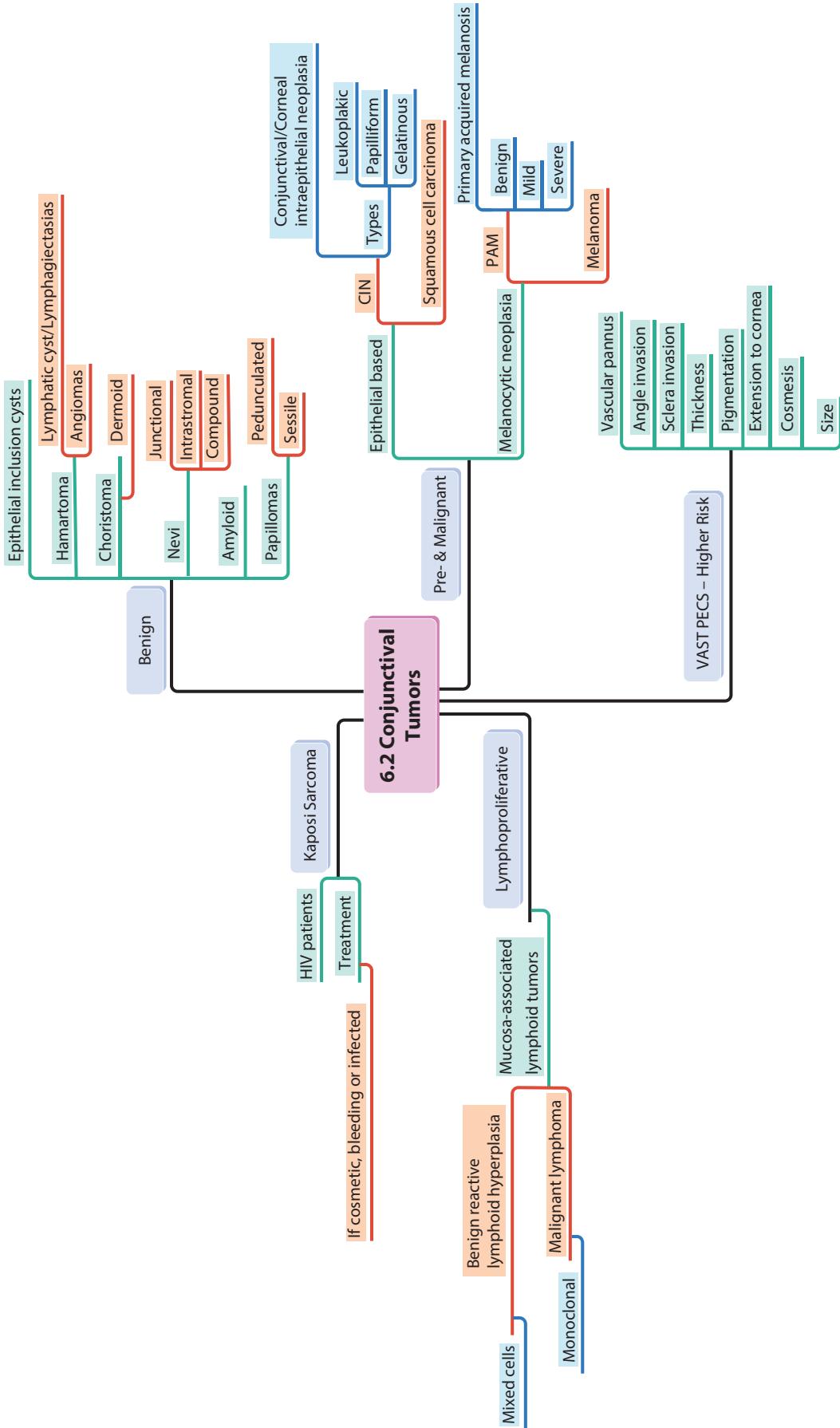


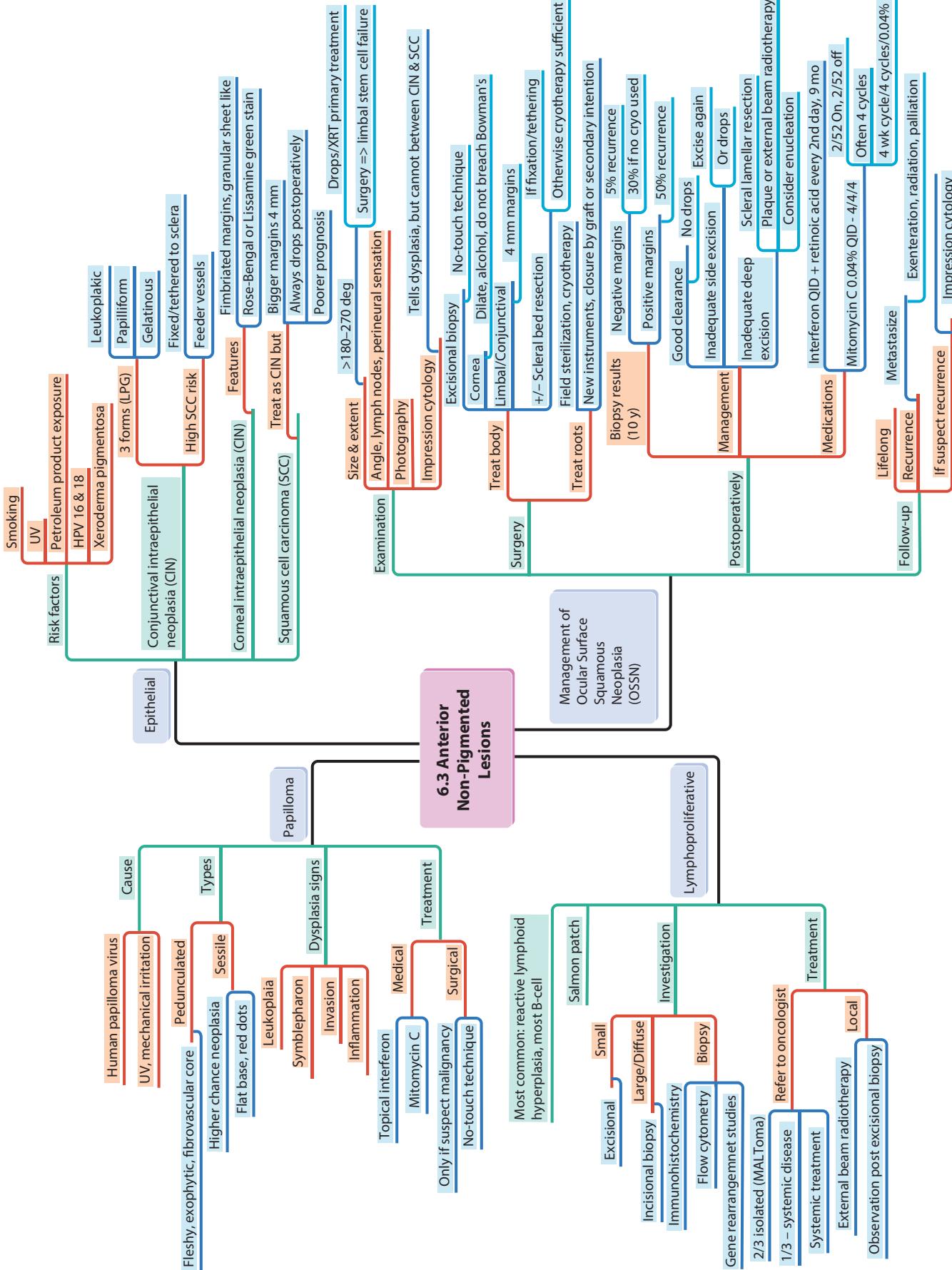


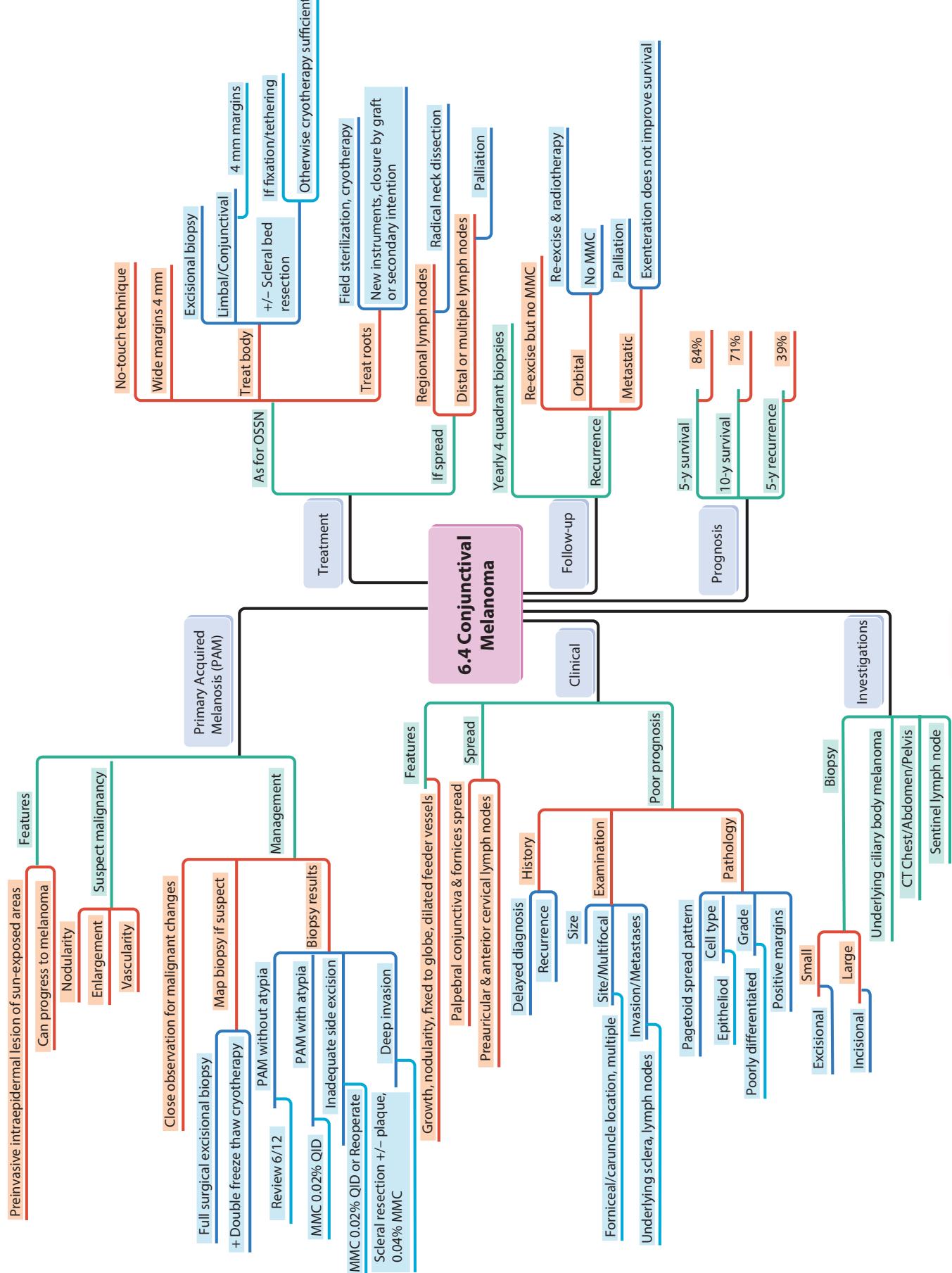
6 Oncology

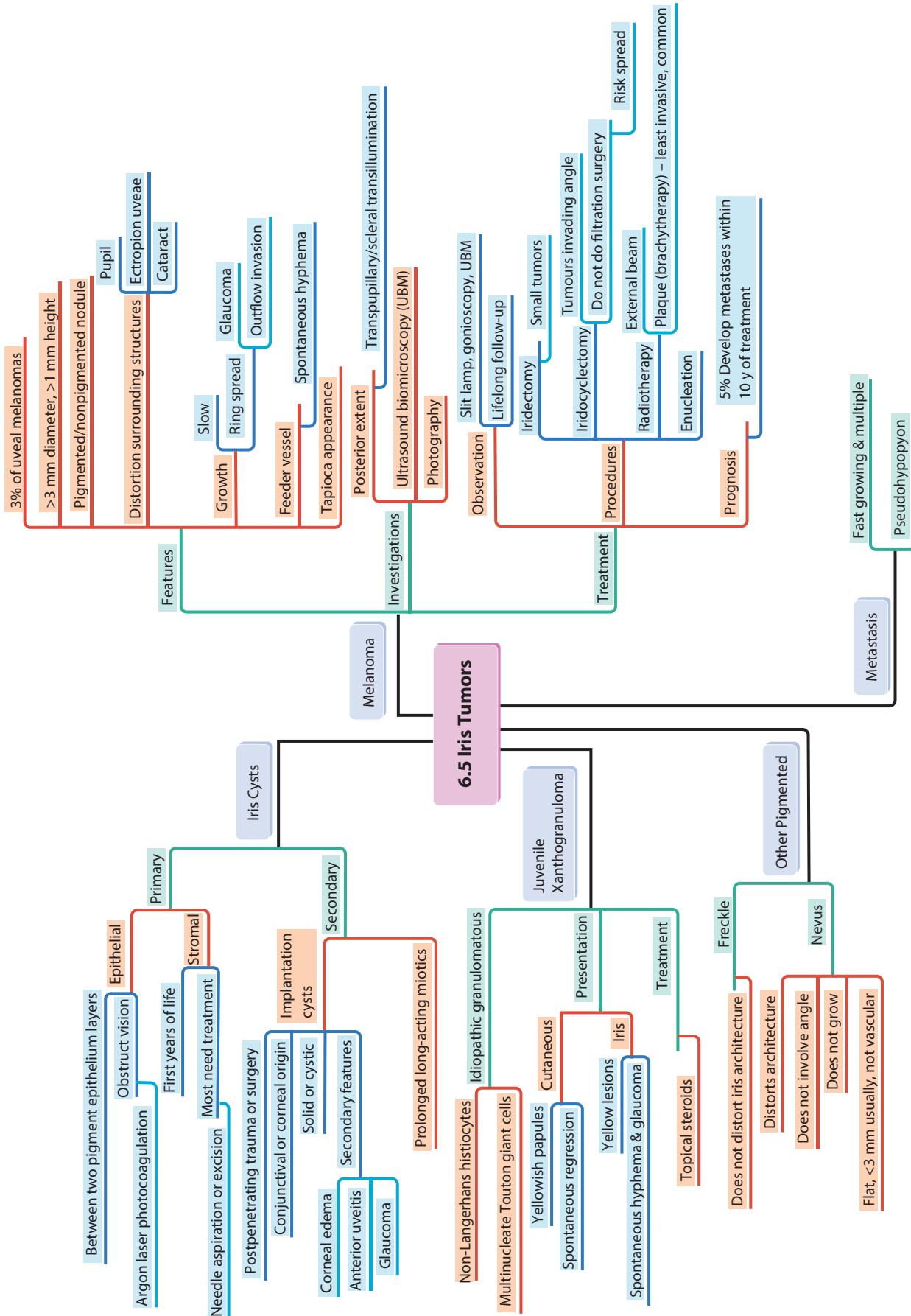


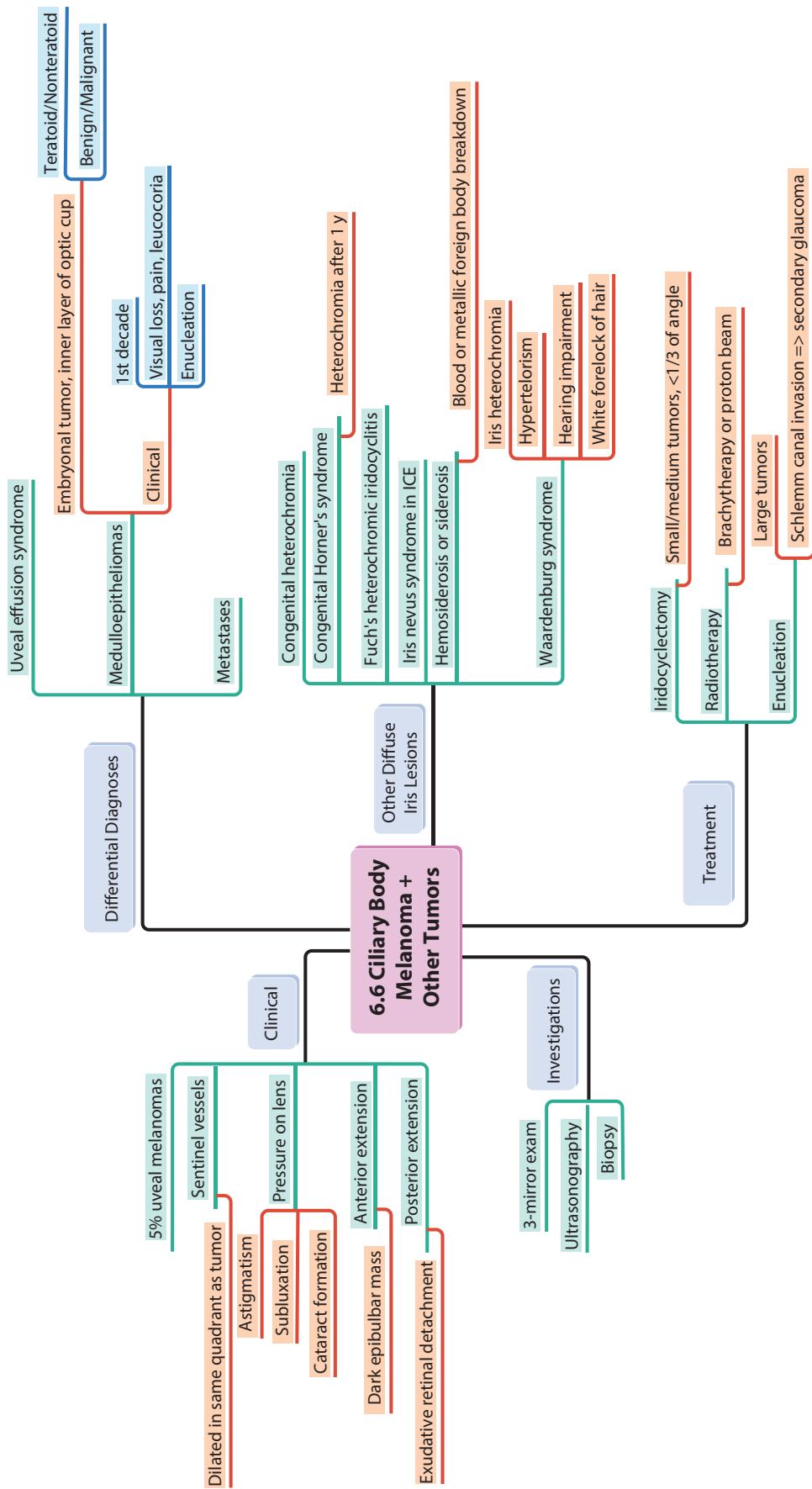


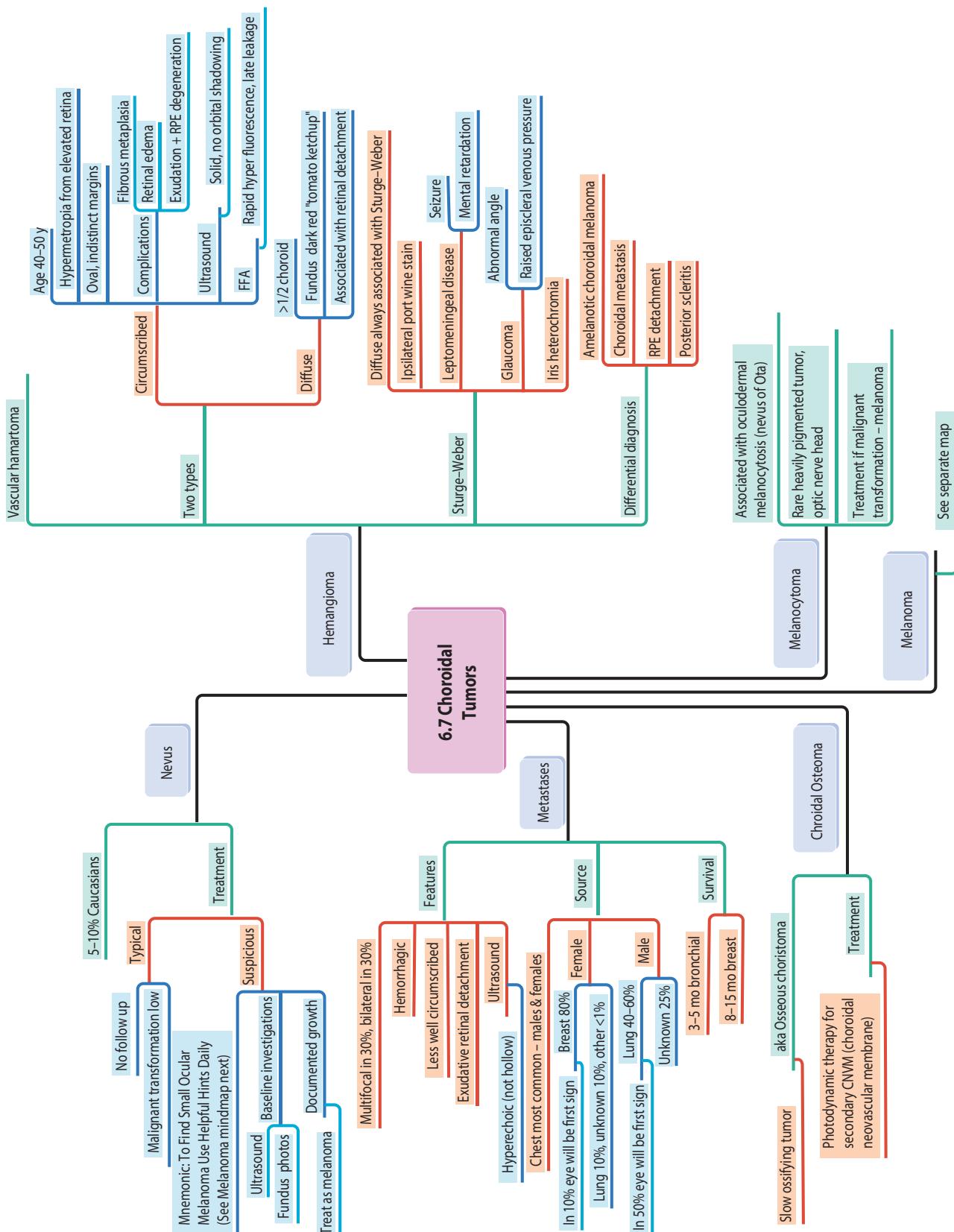


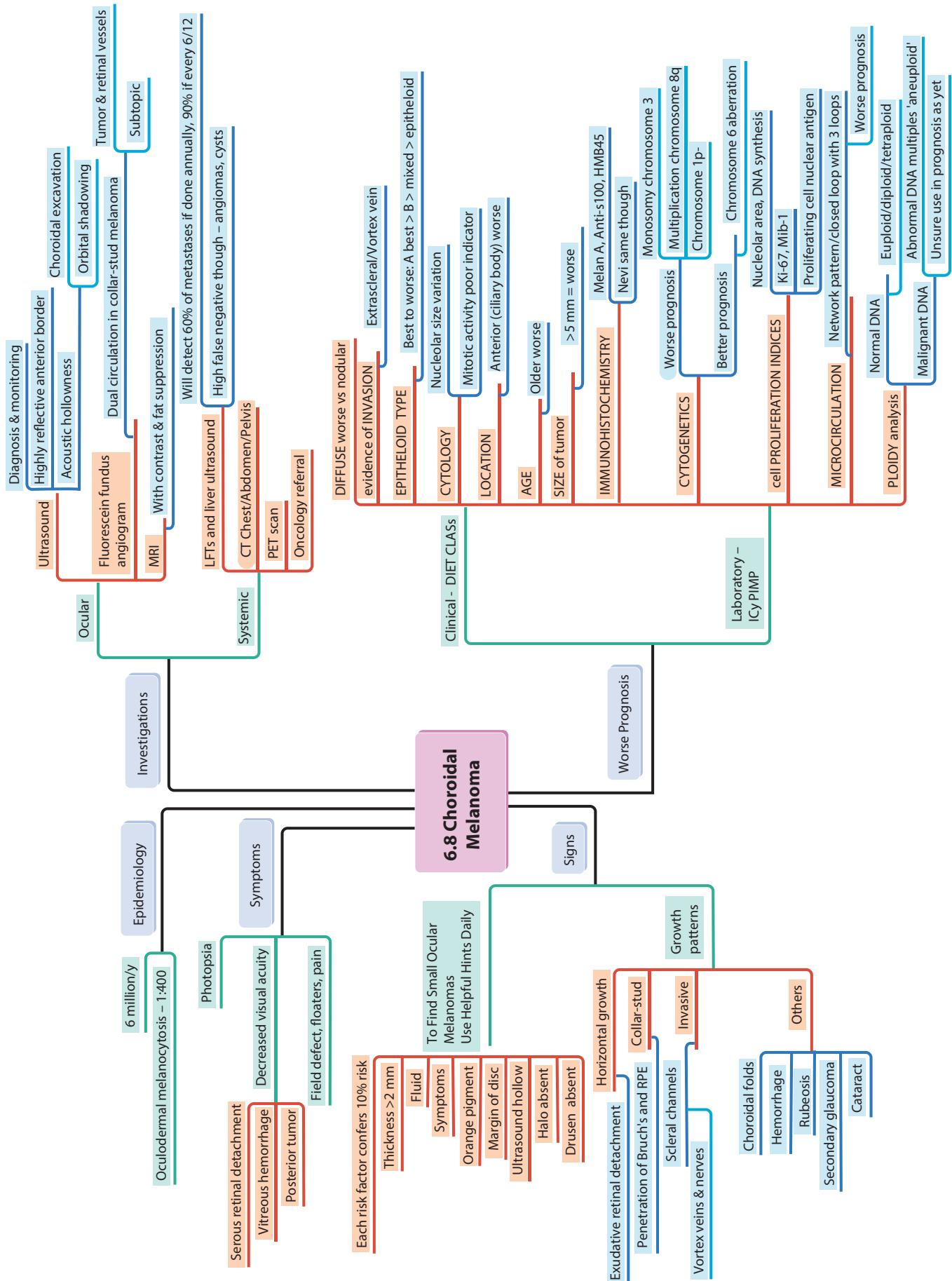


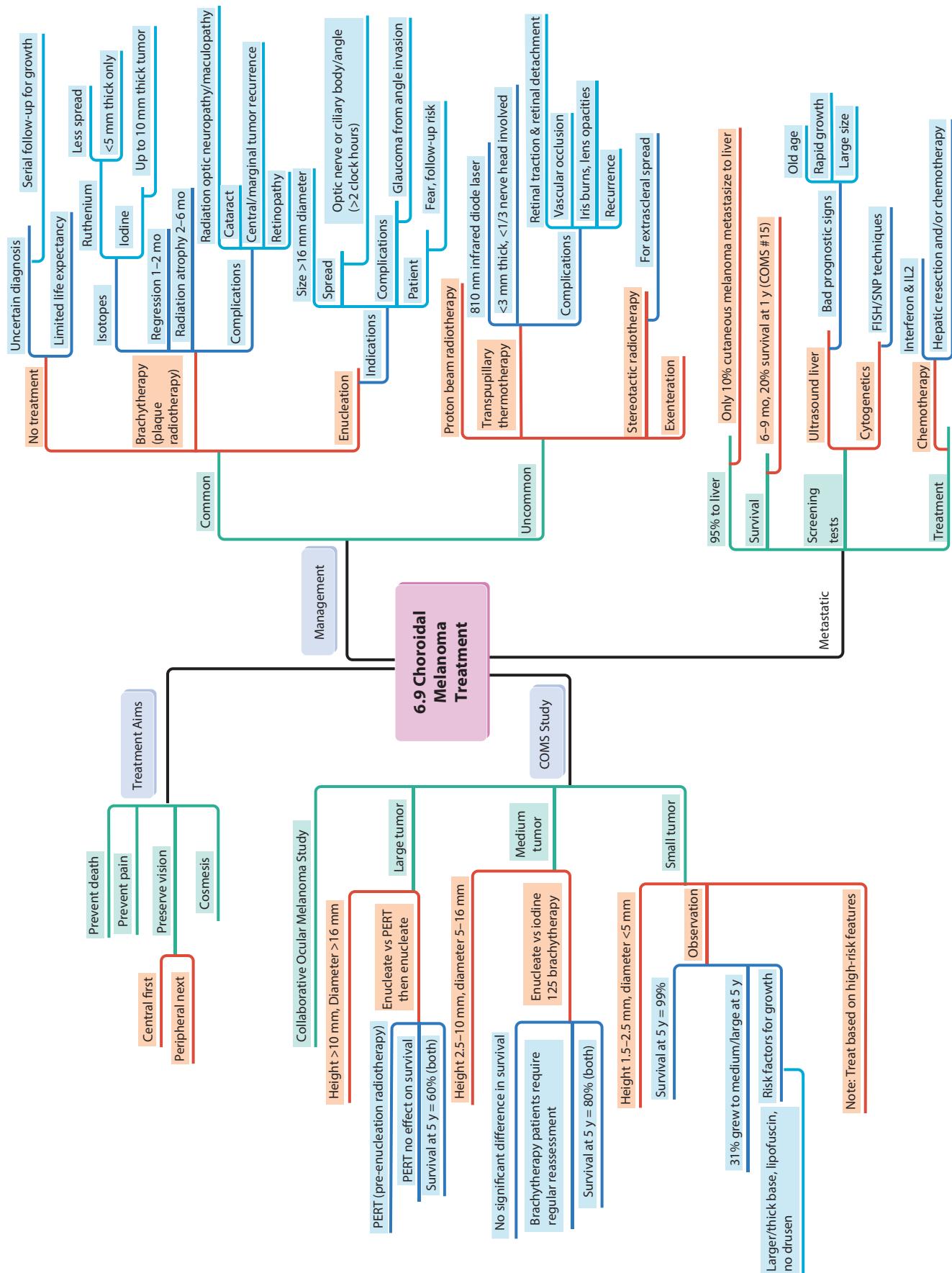


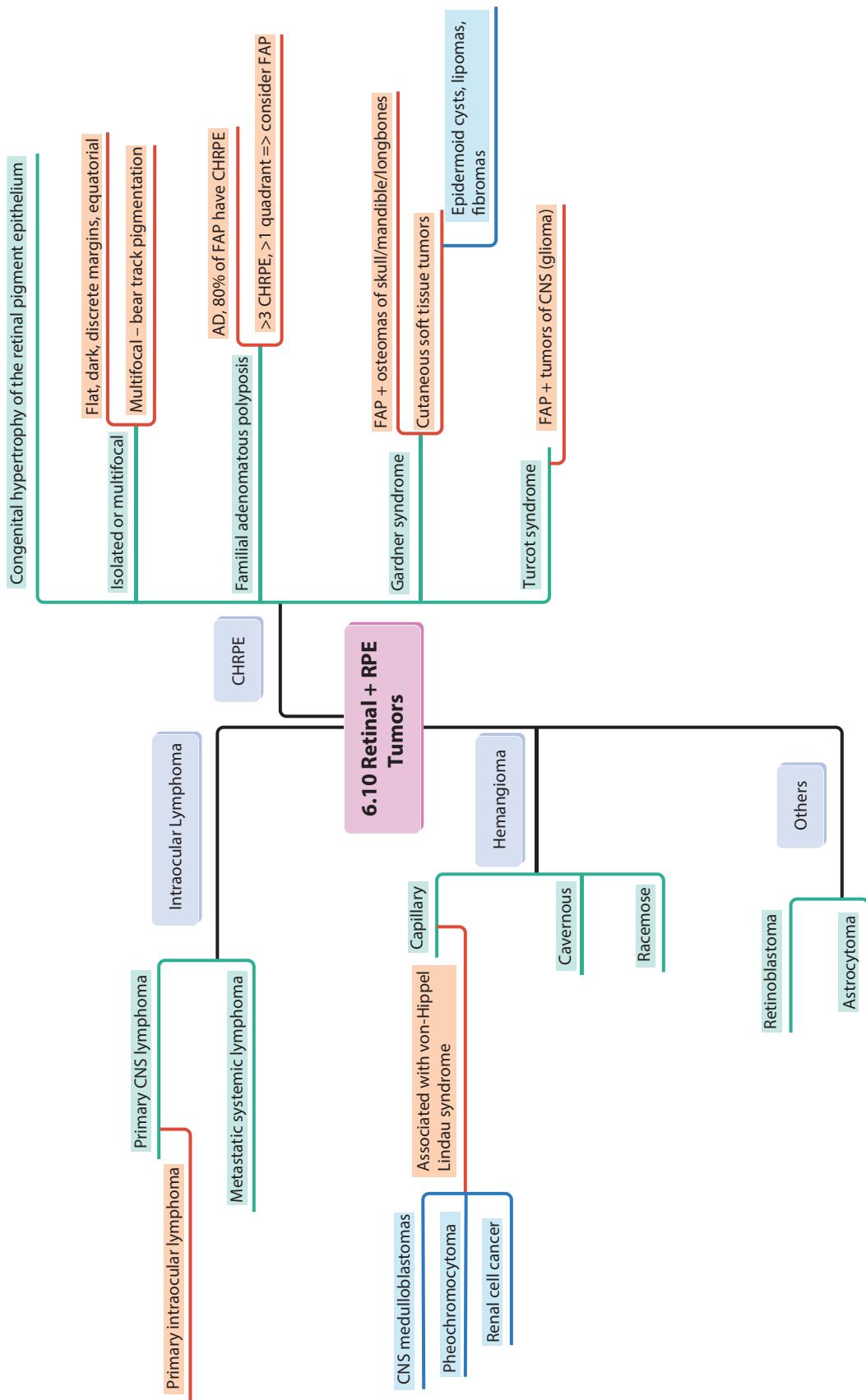


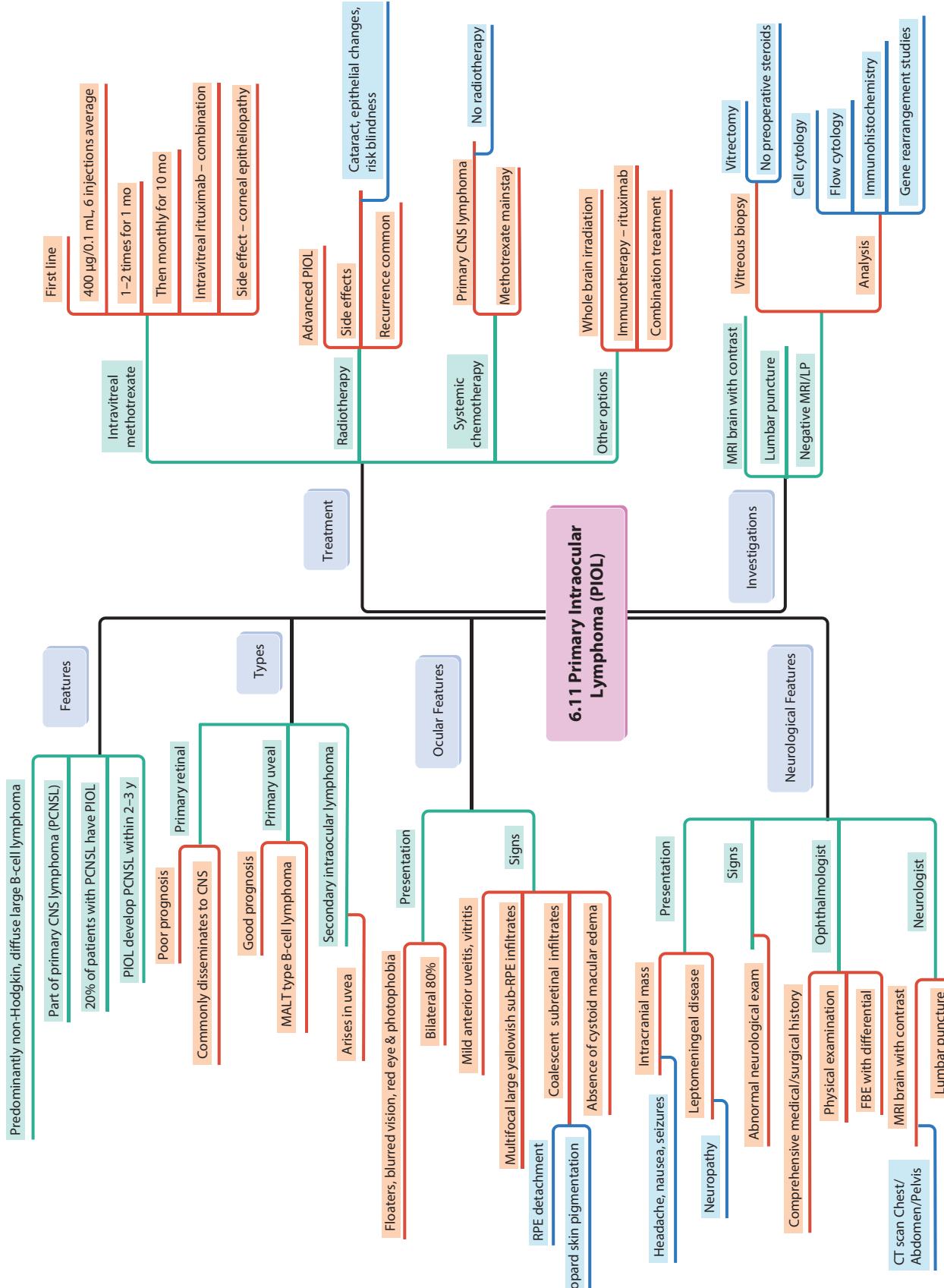


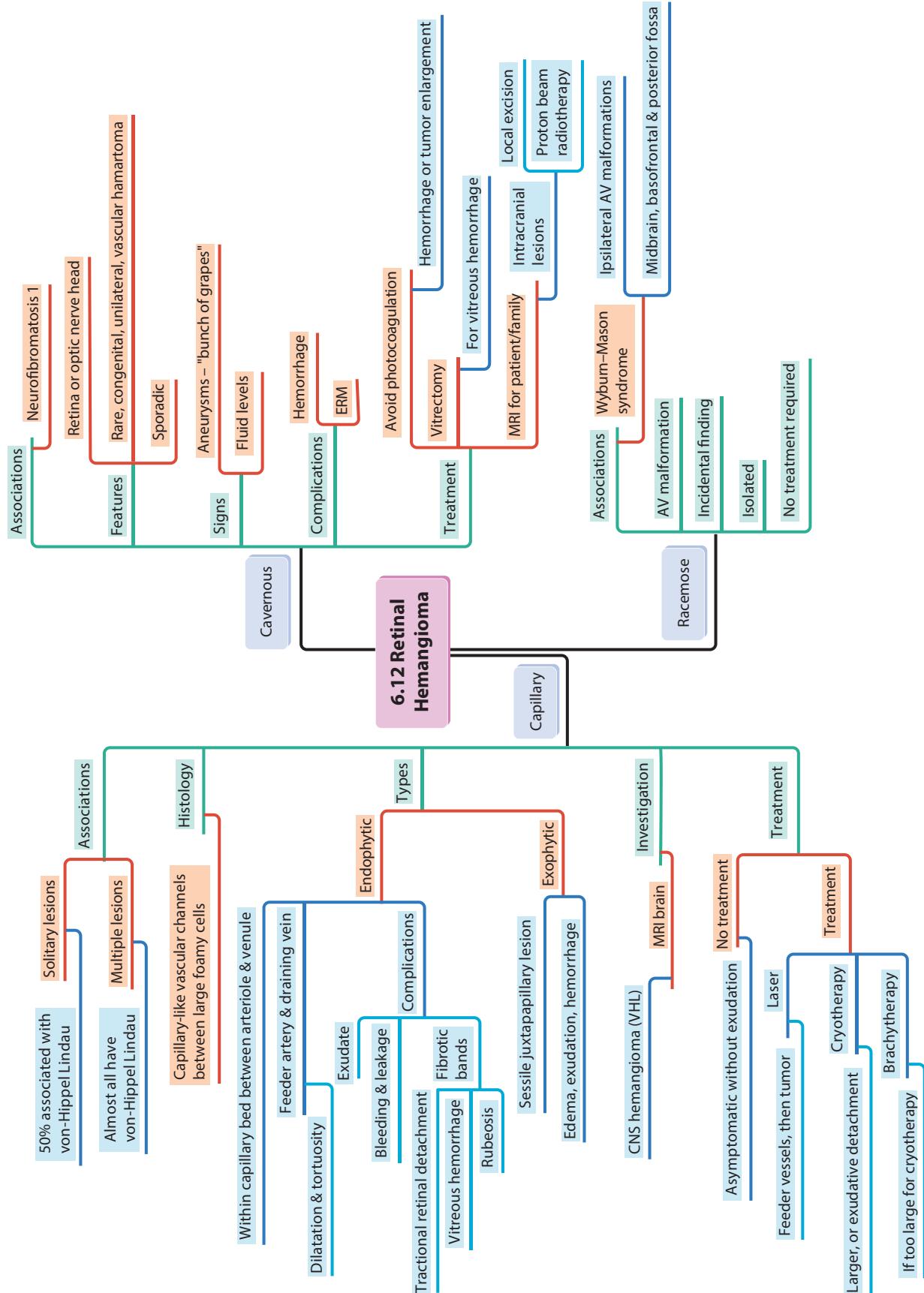


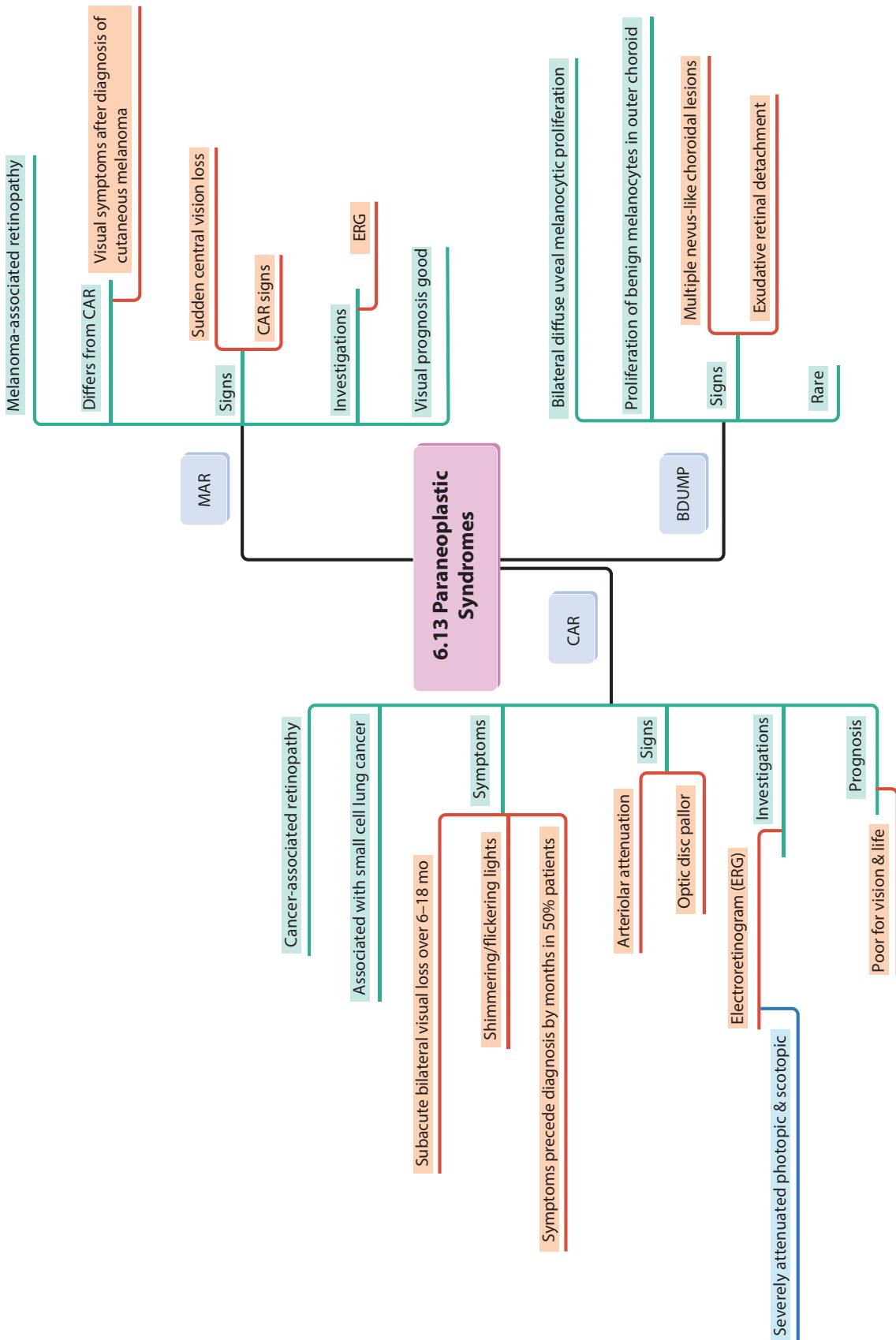


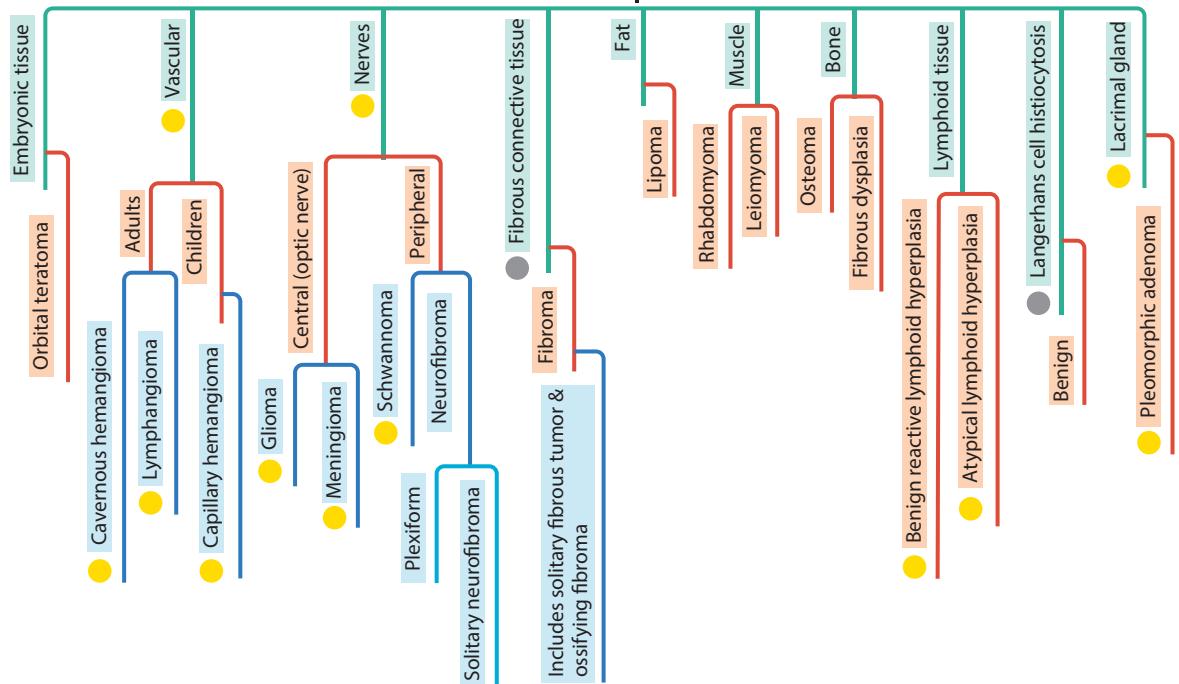
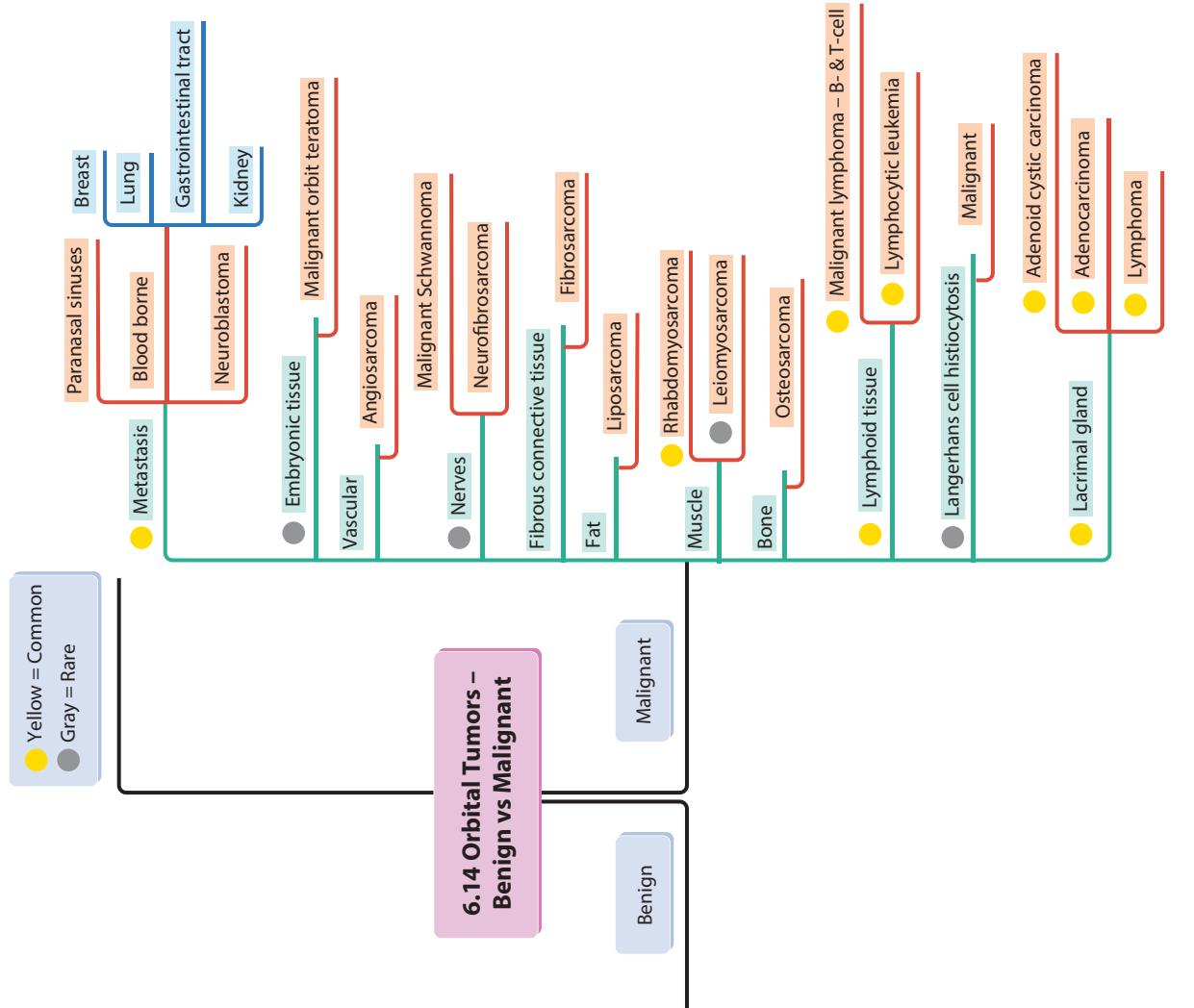


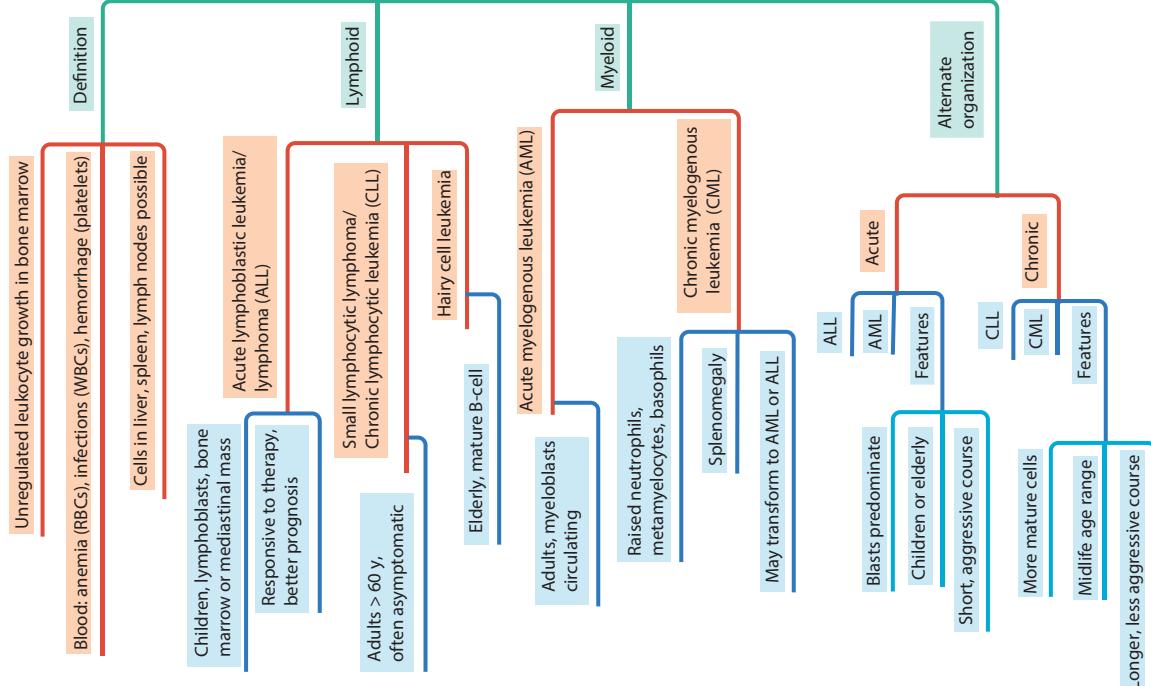
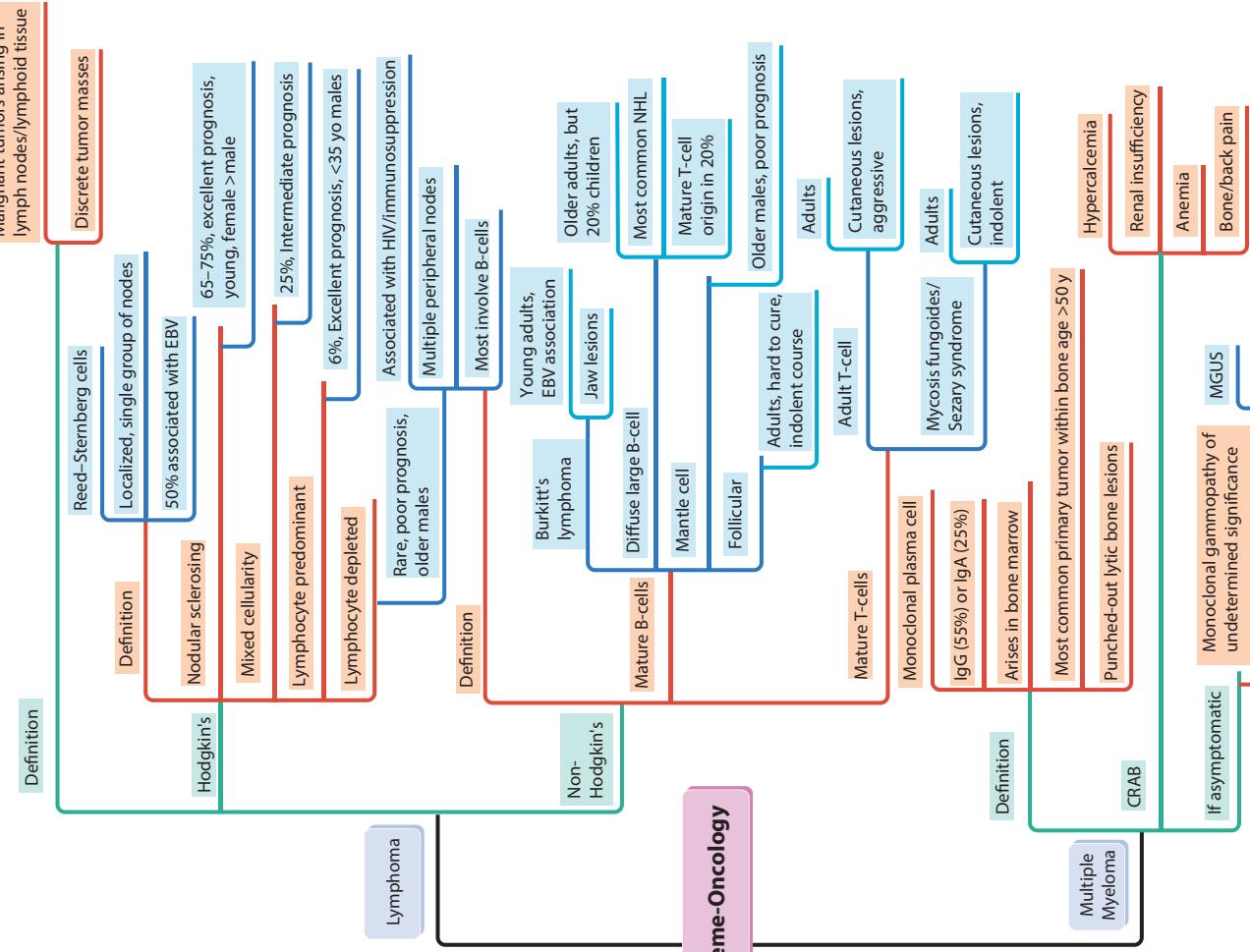


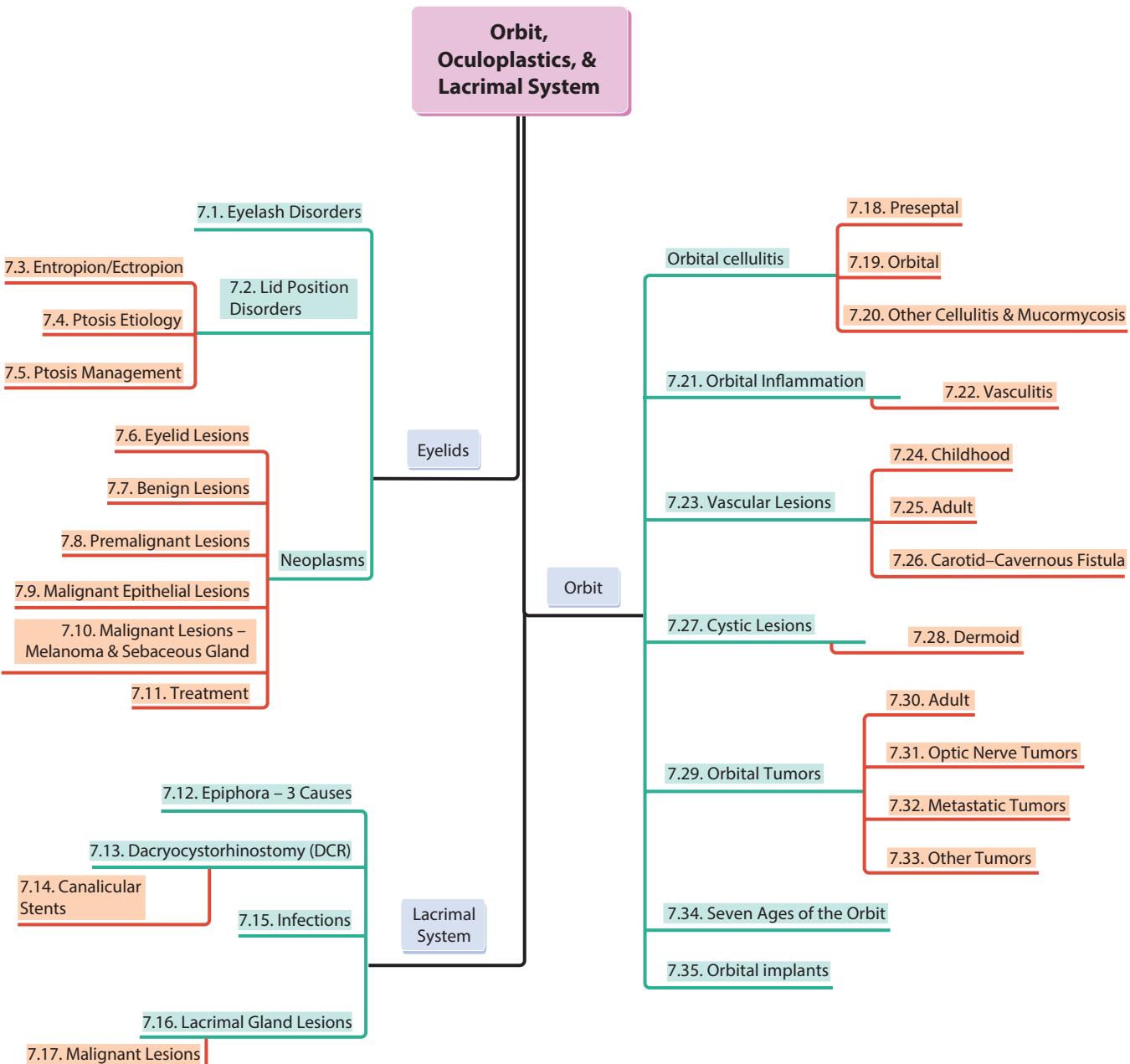


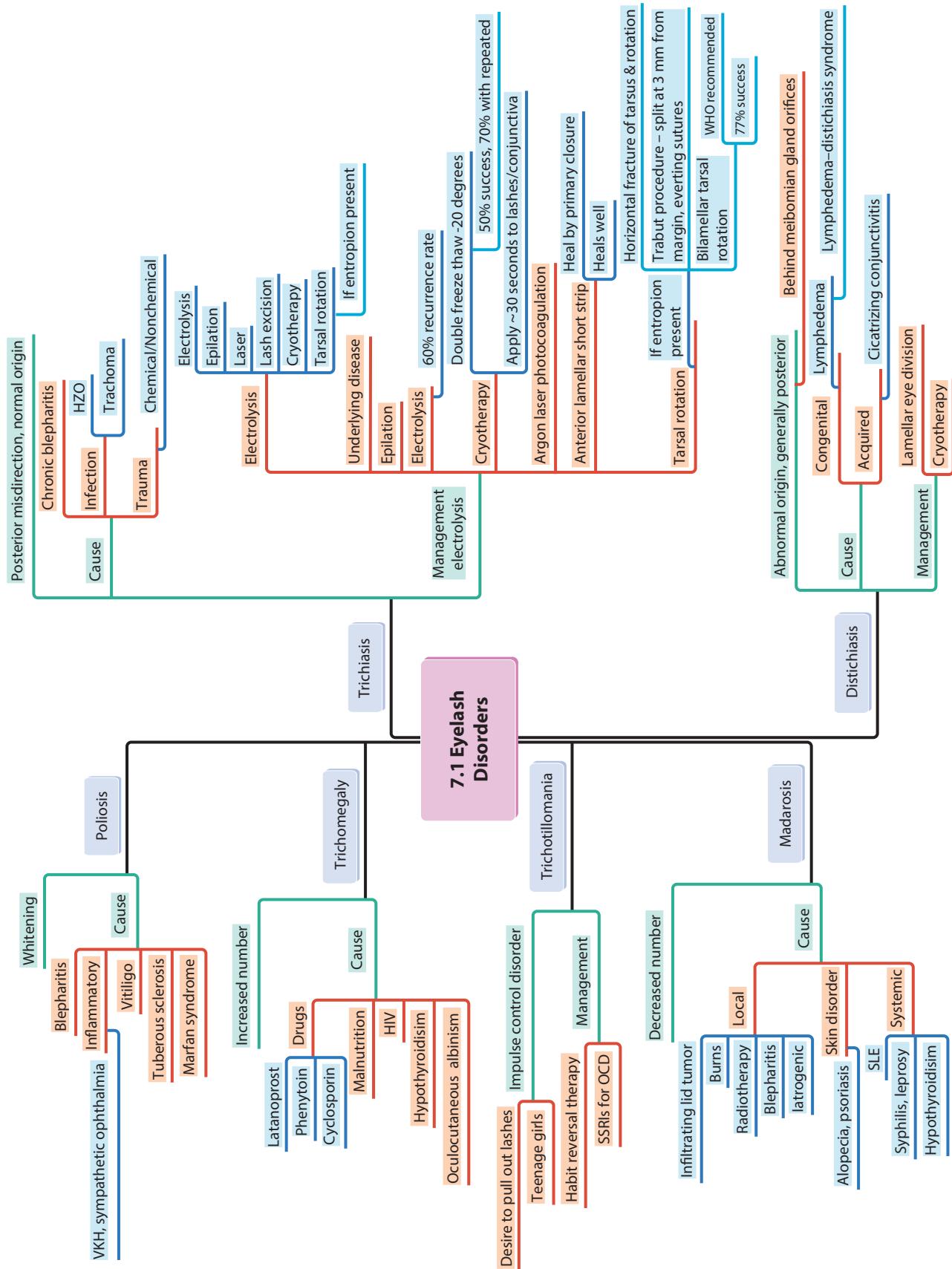


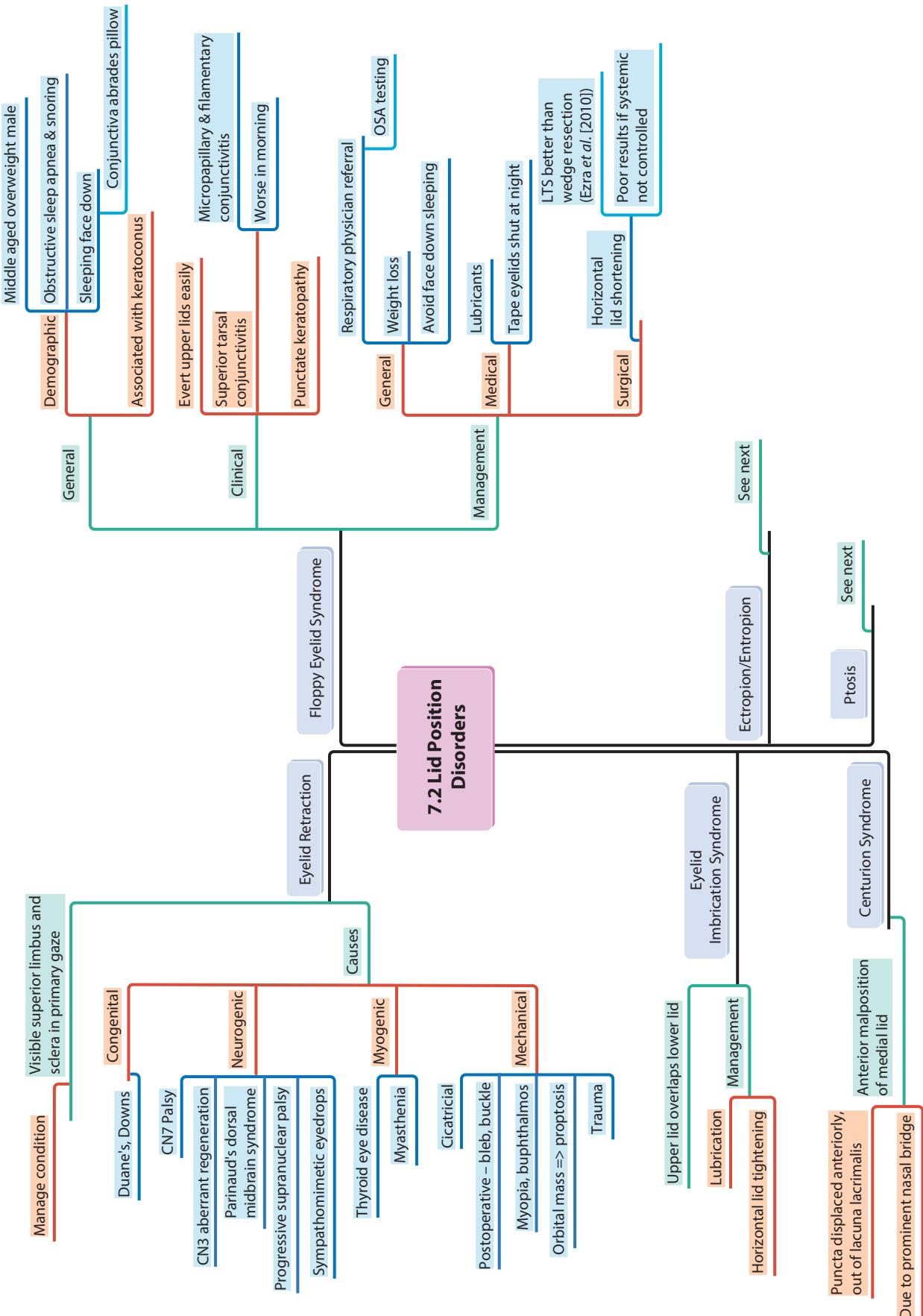


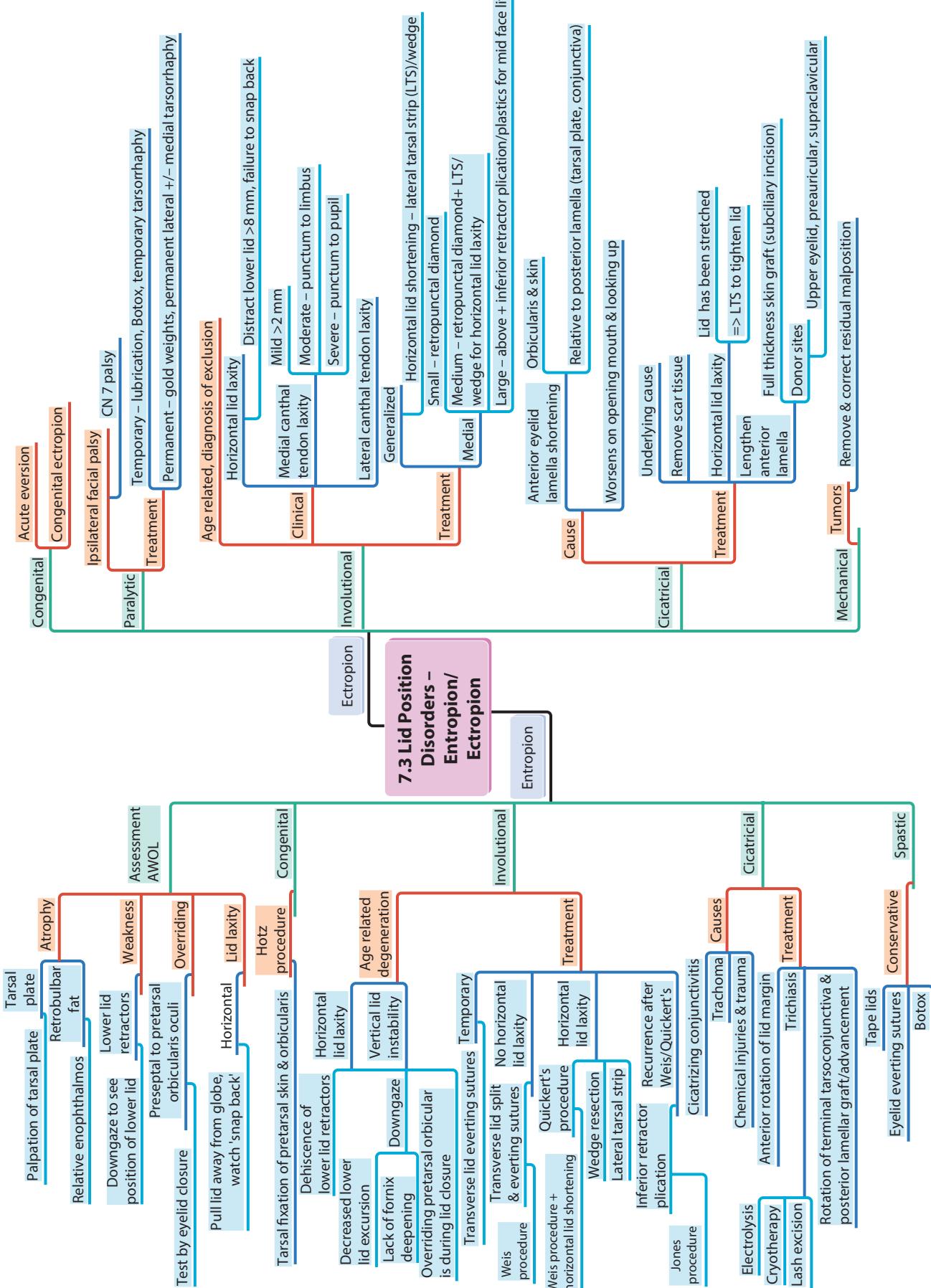


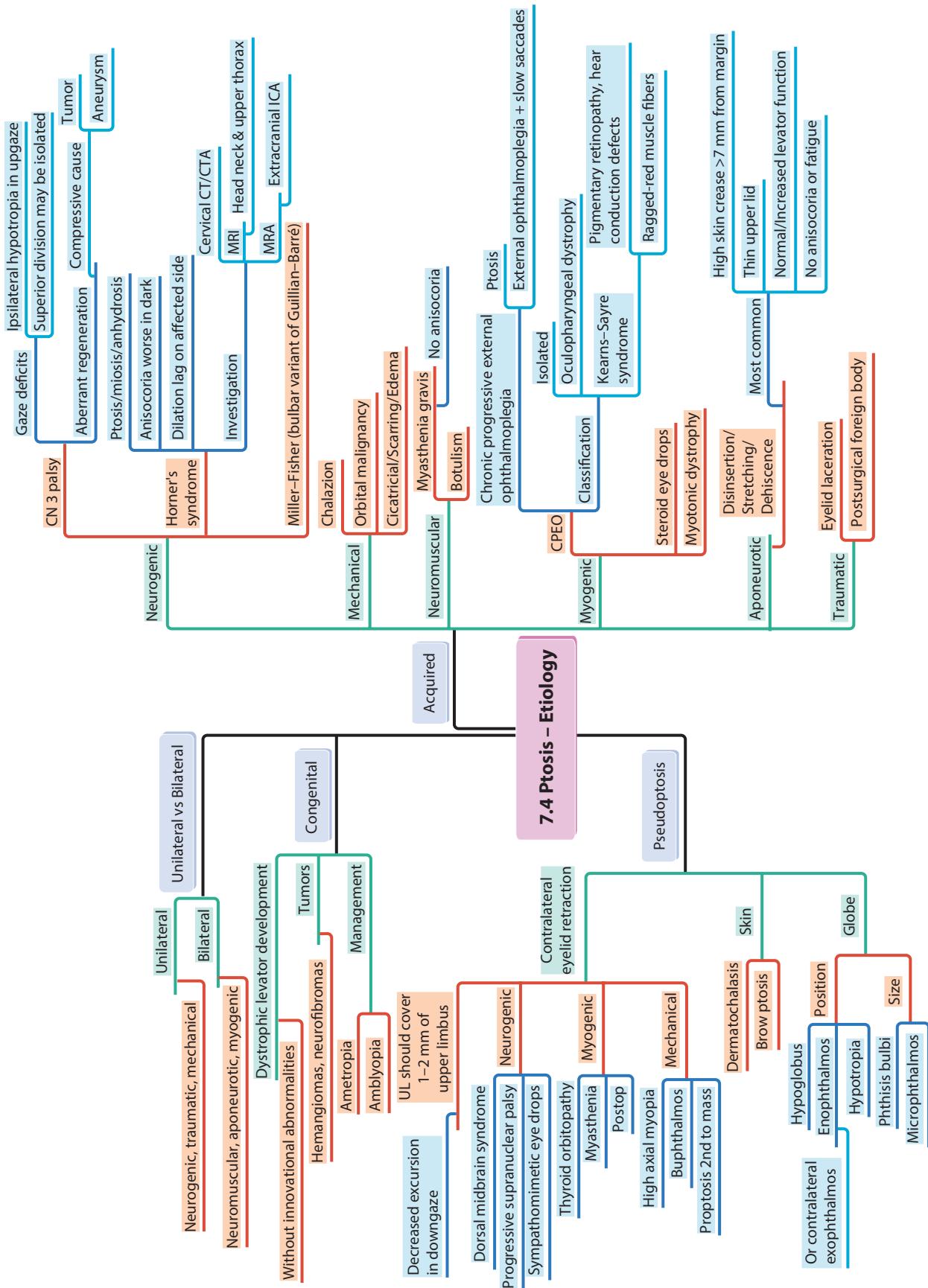


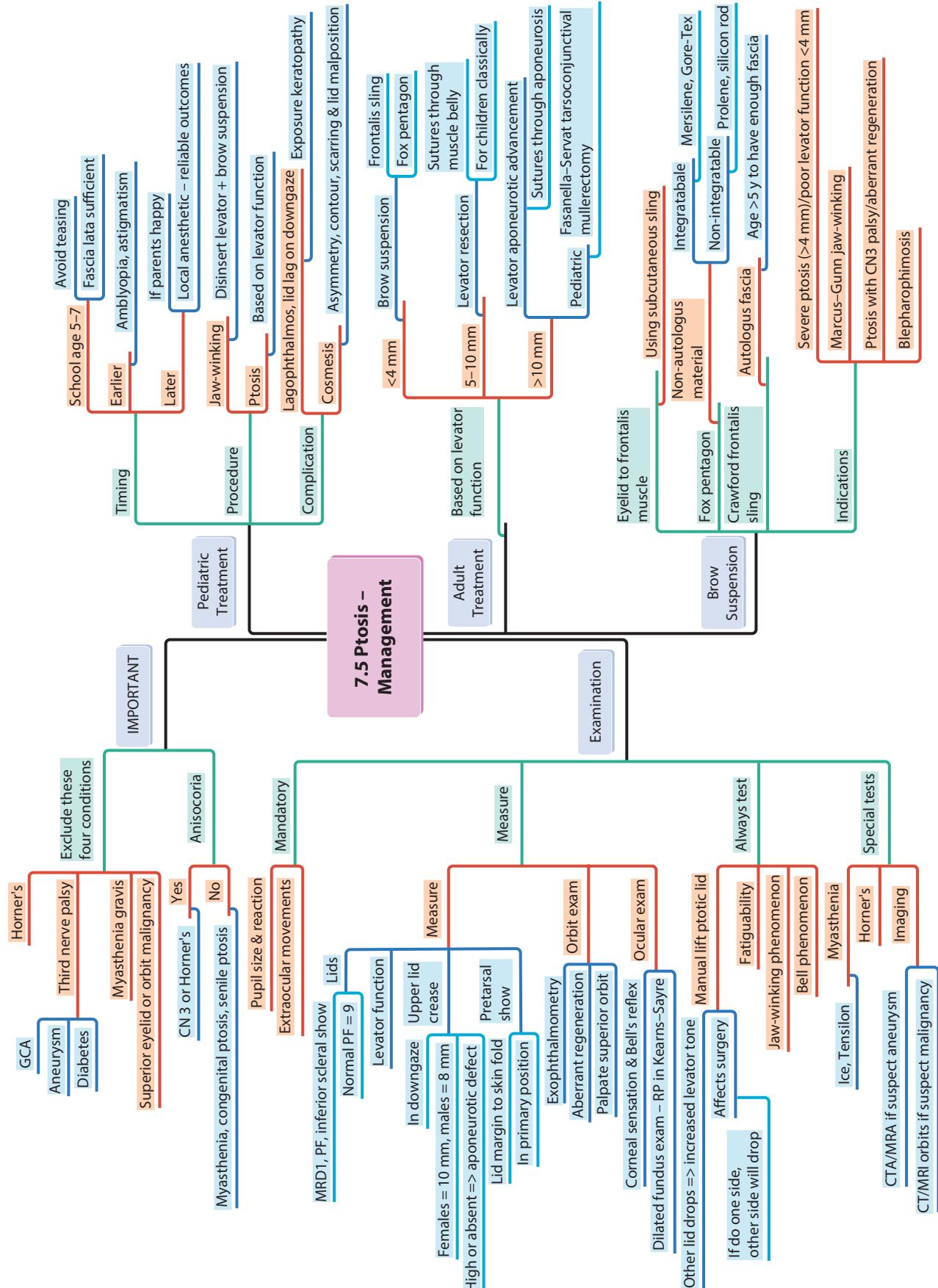


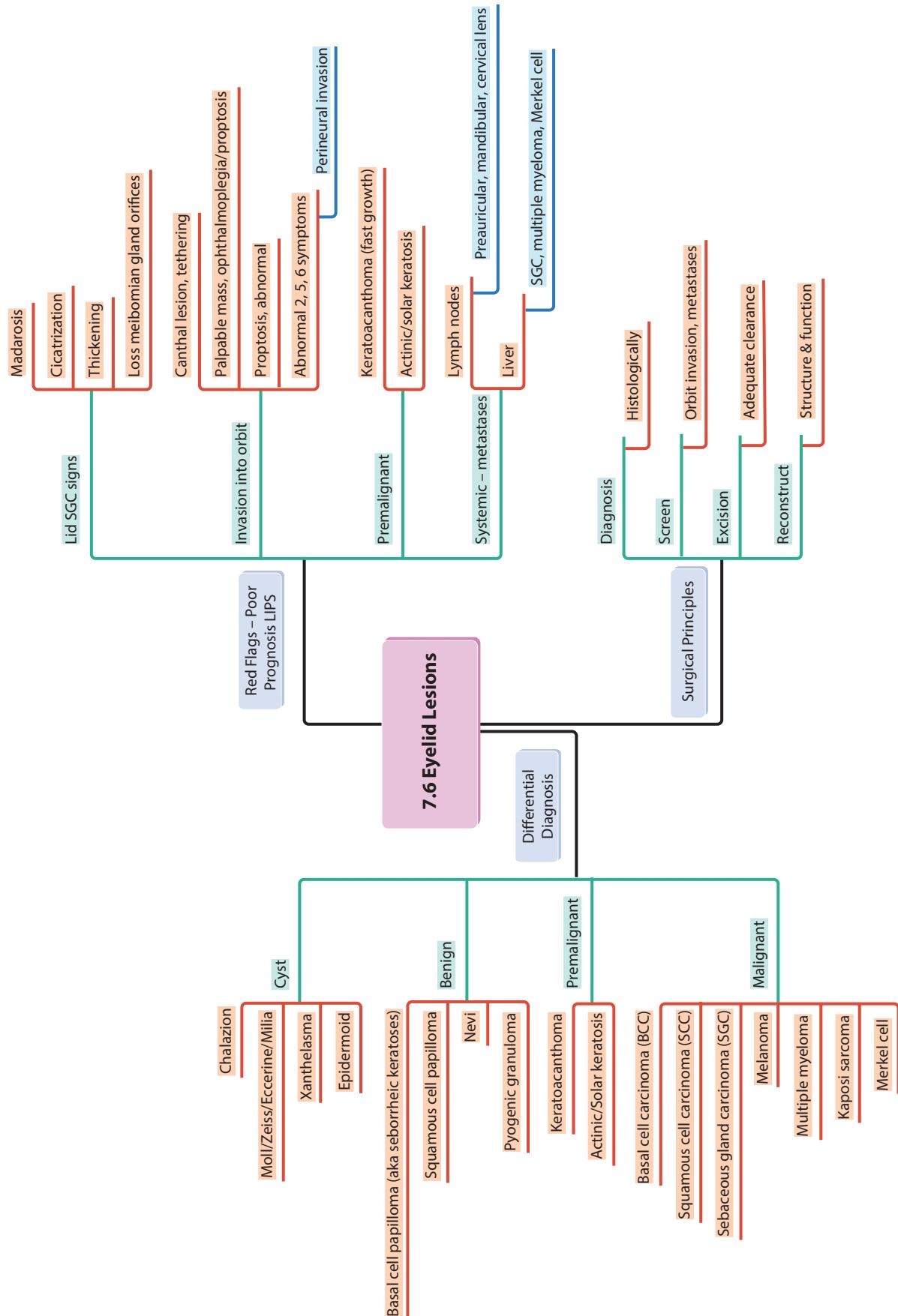


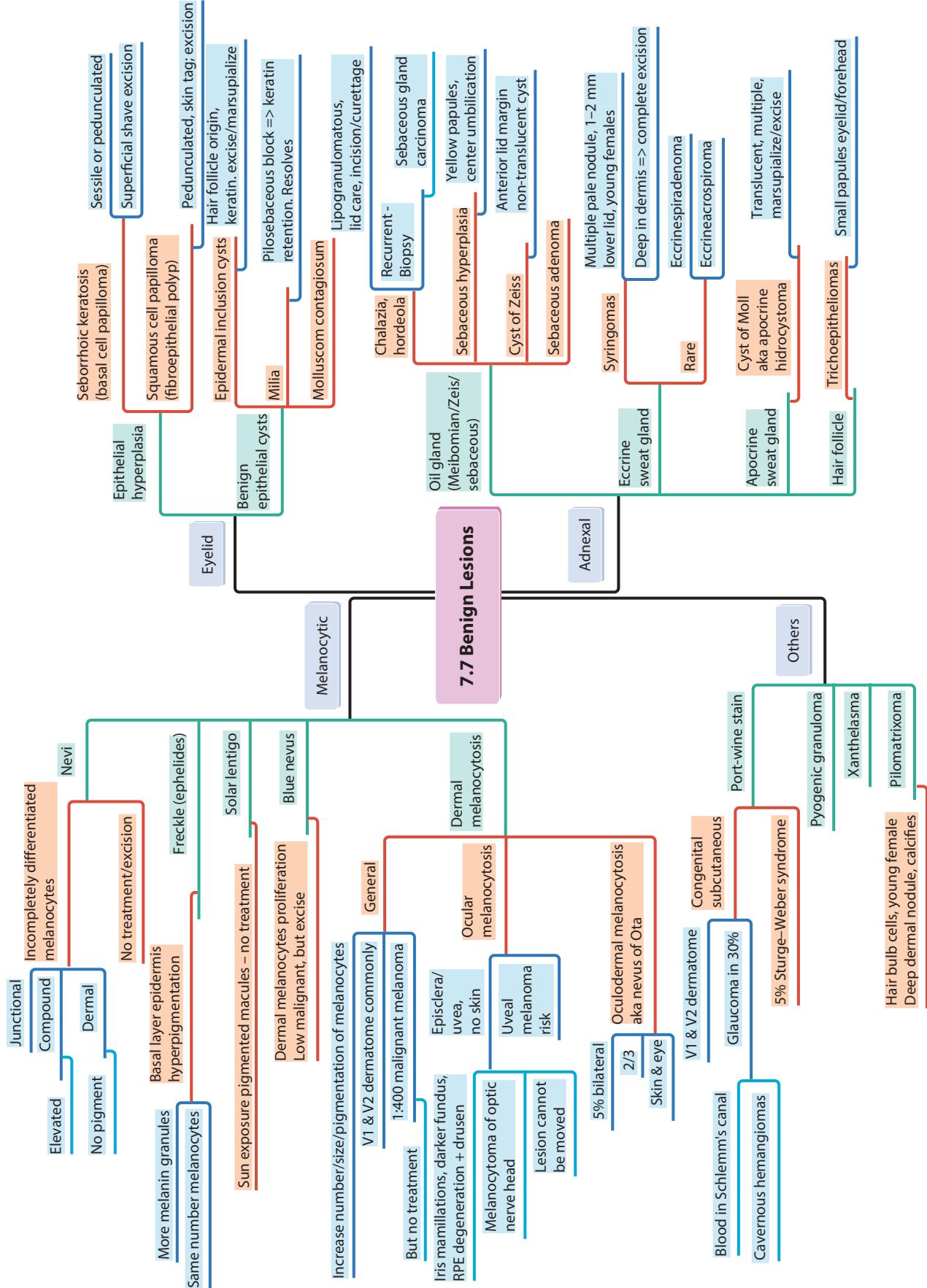


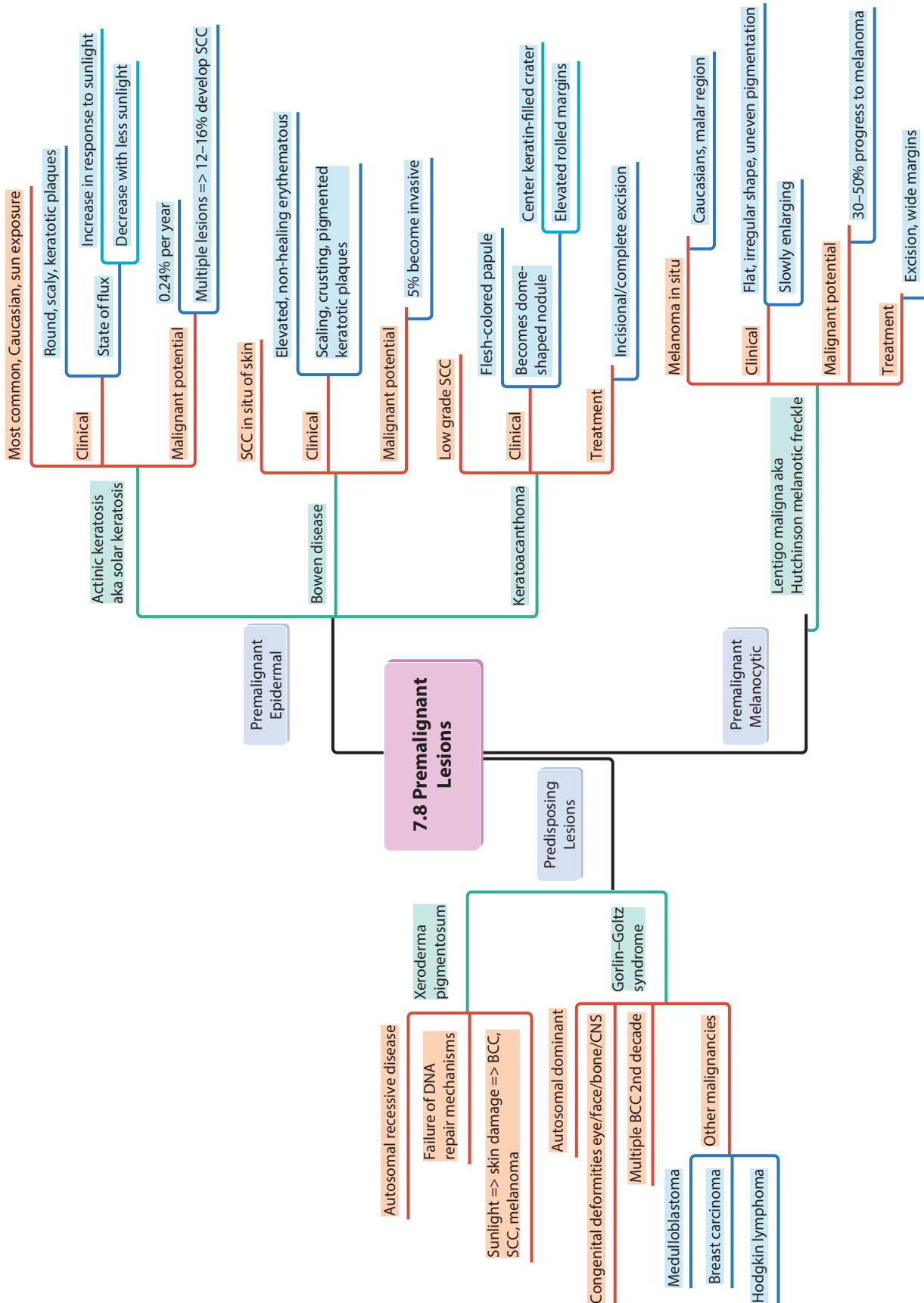


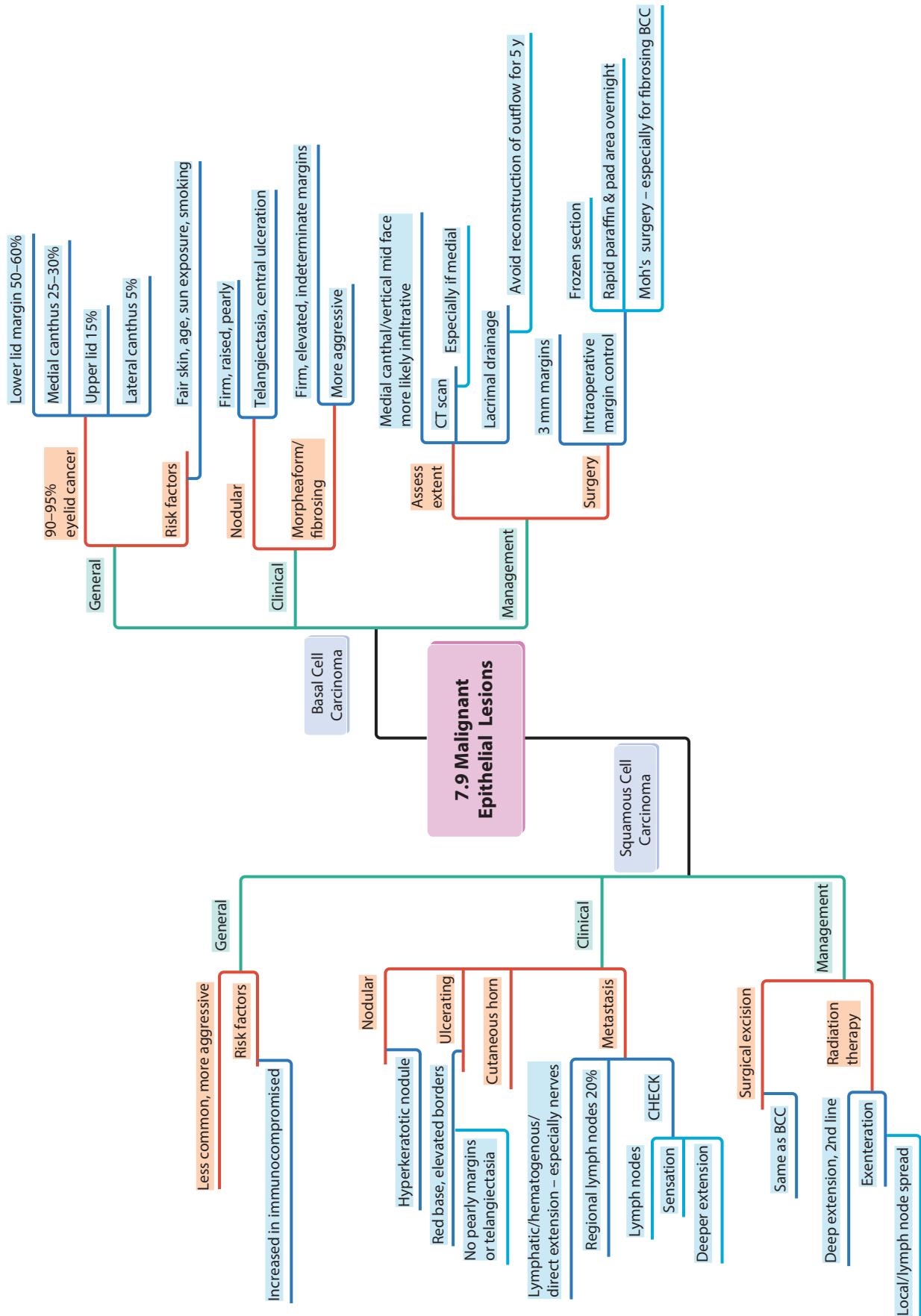


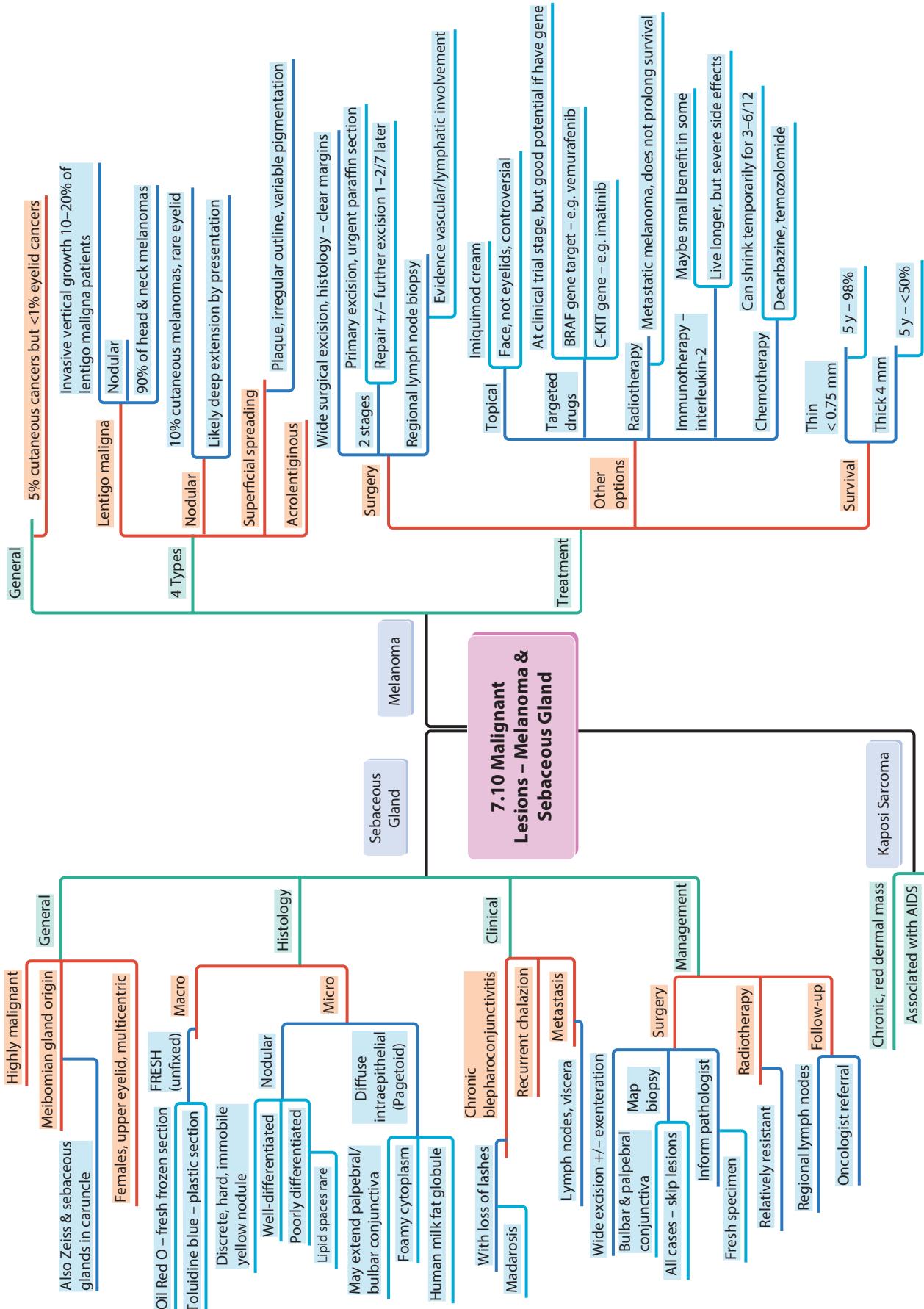




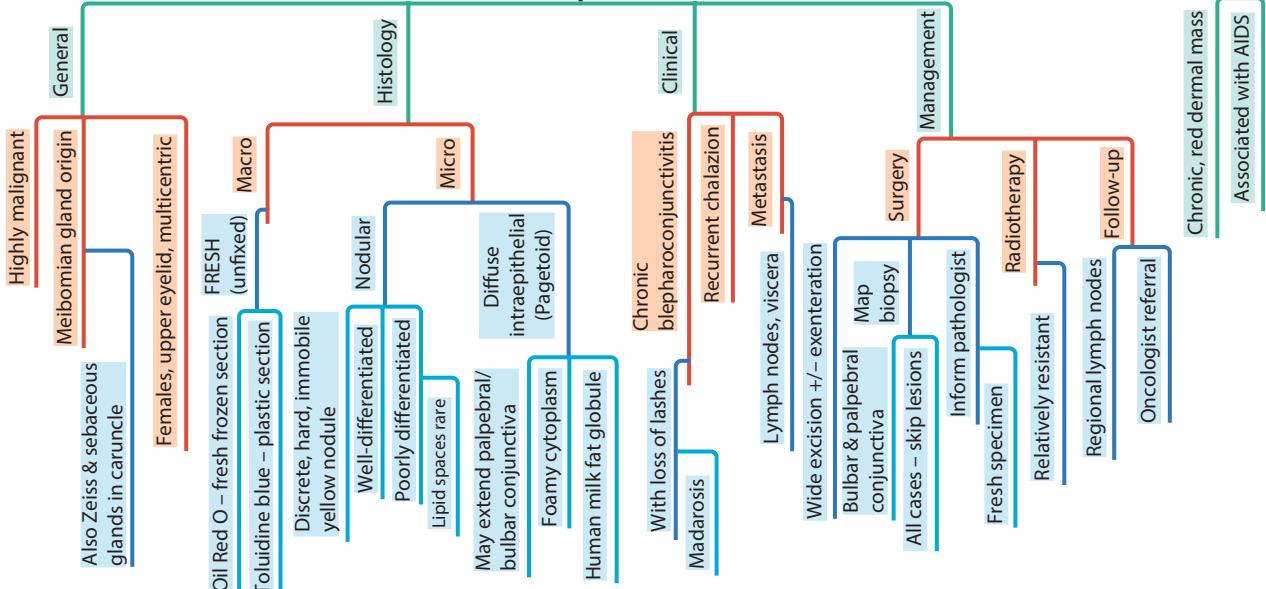


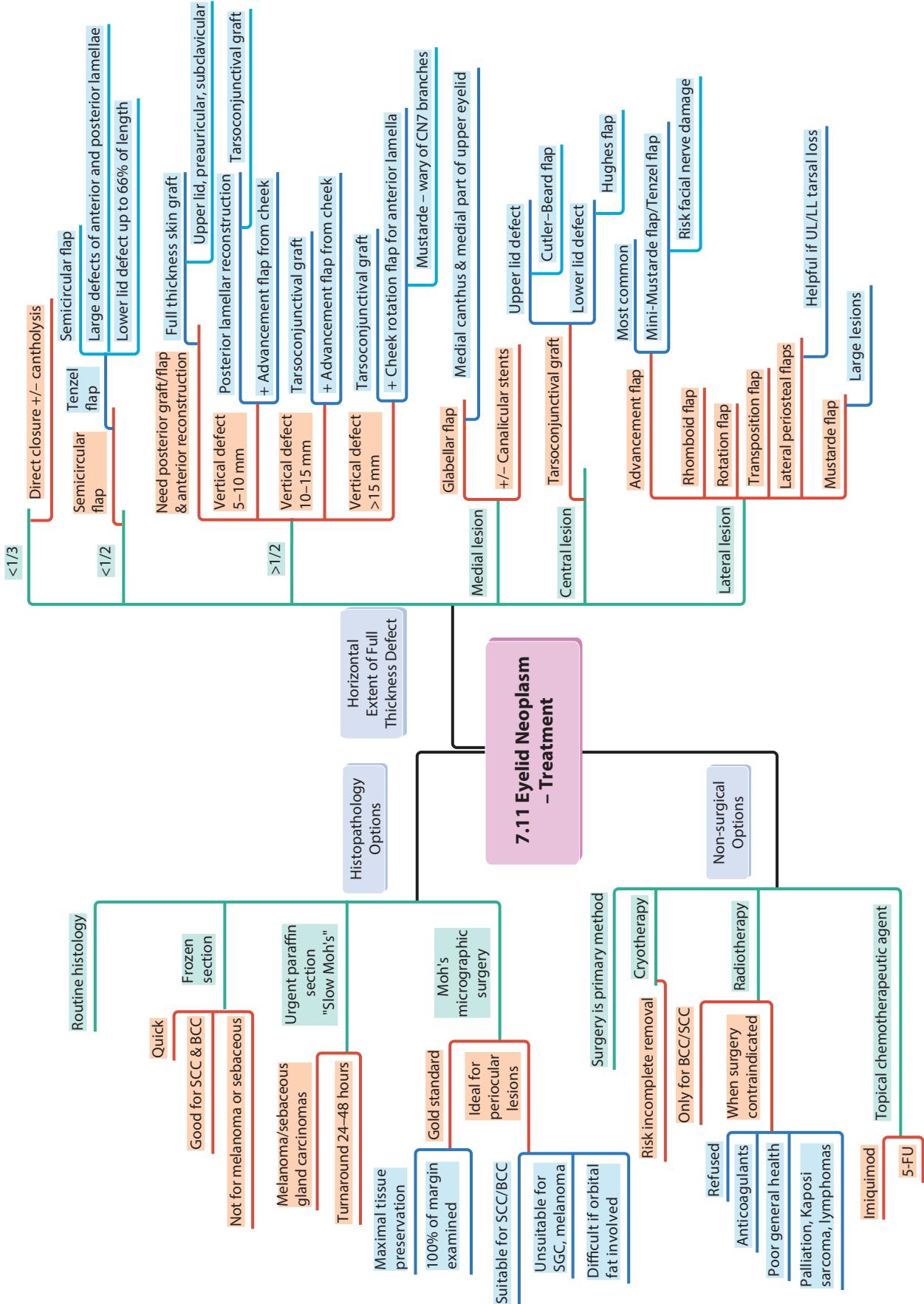


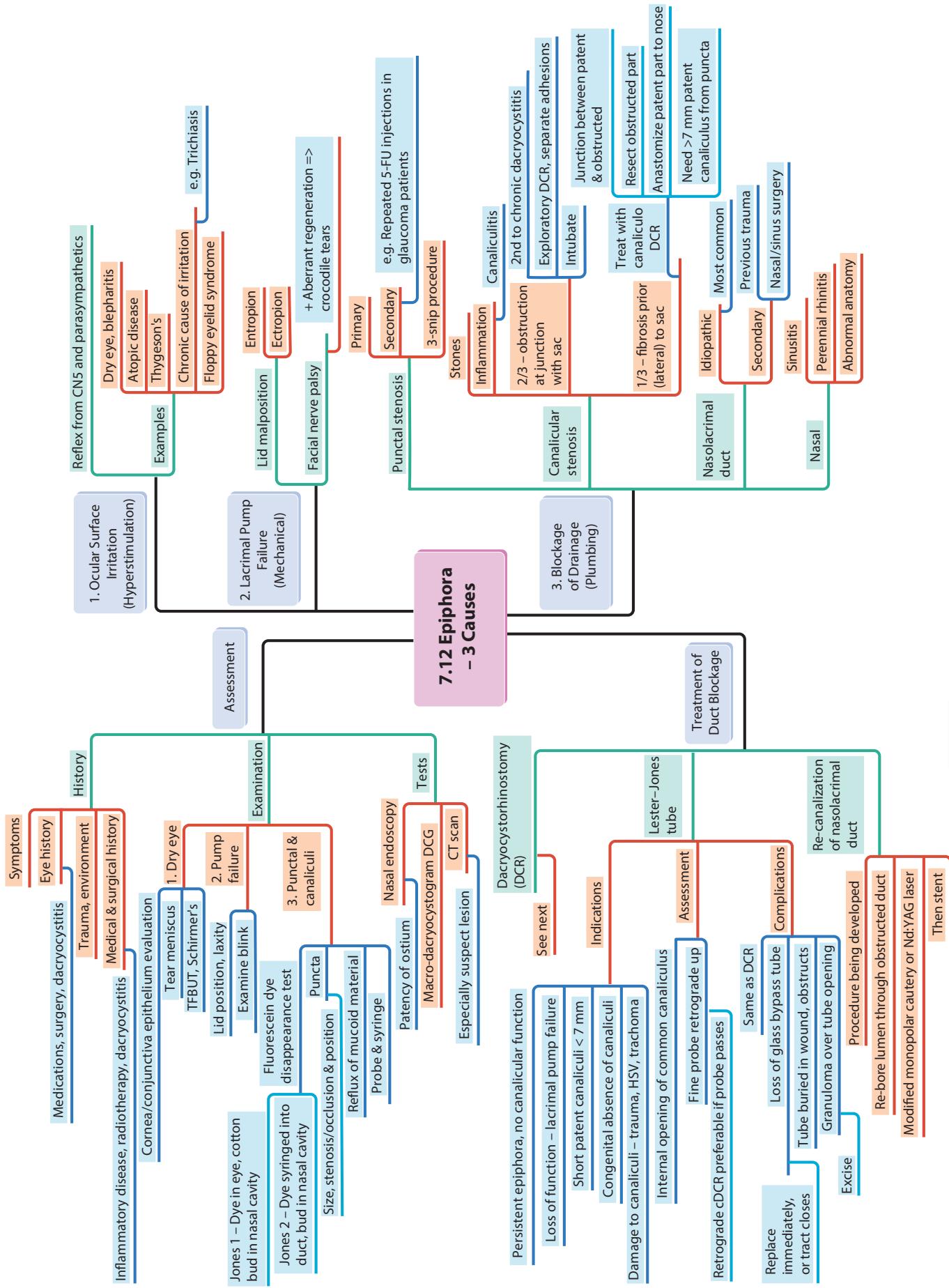


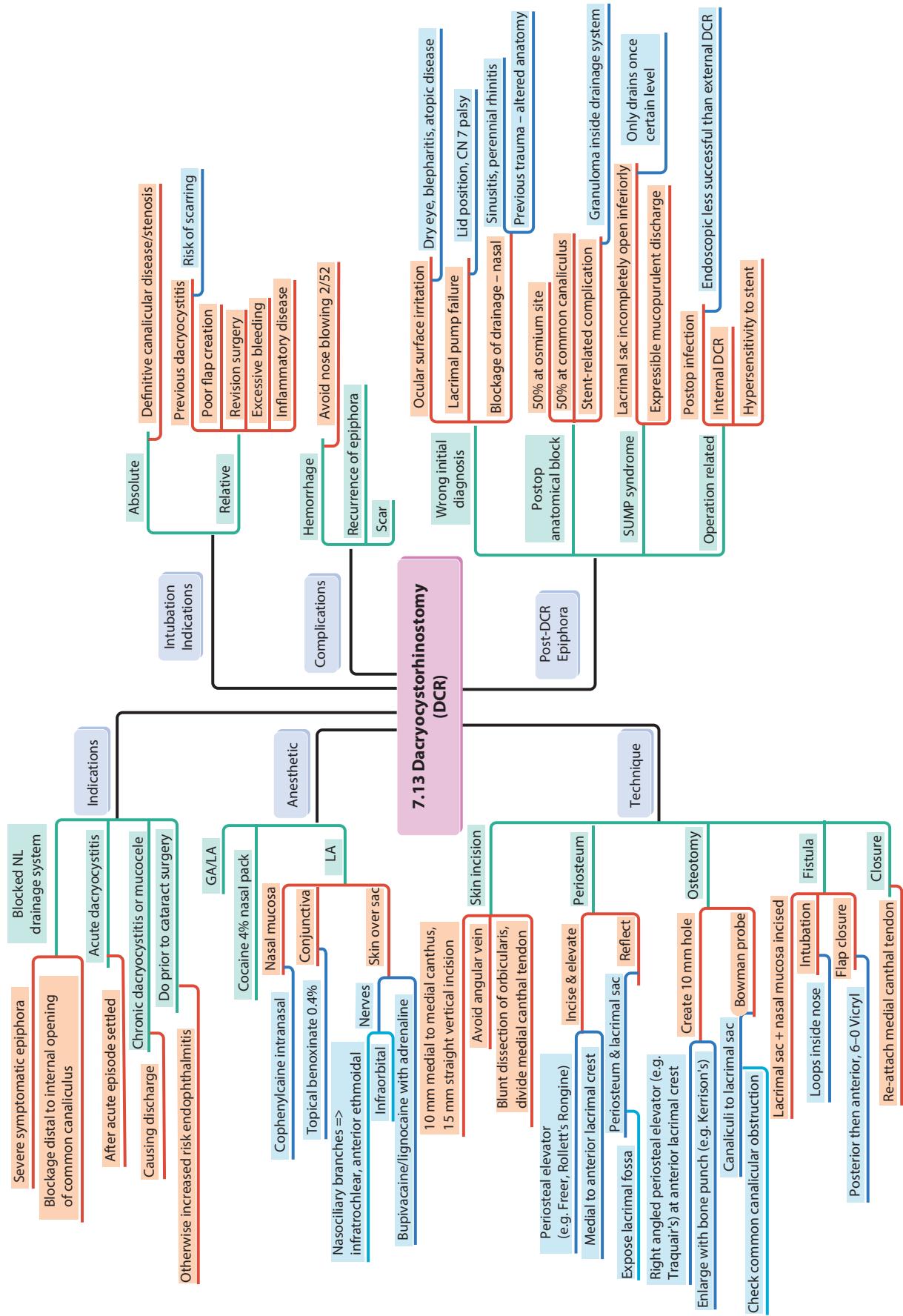


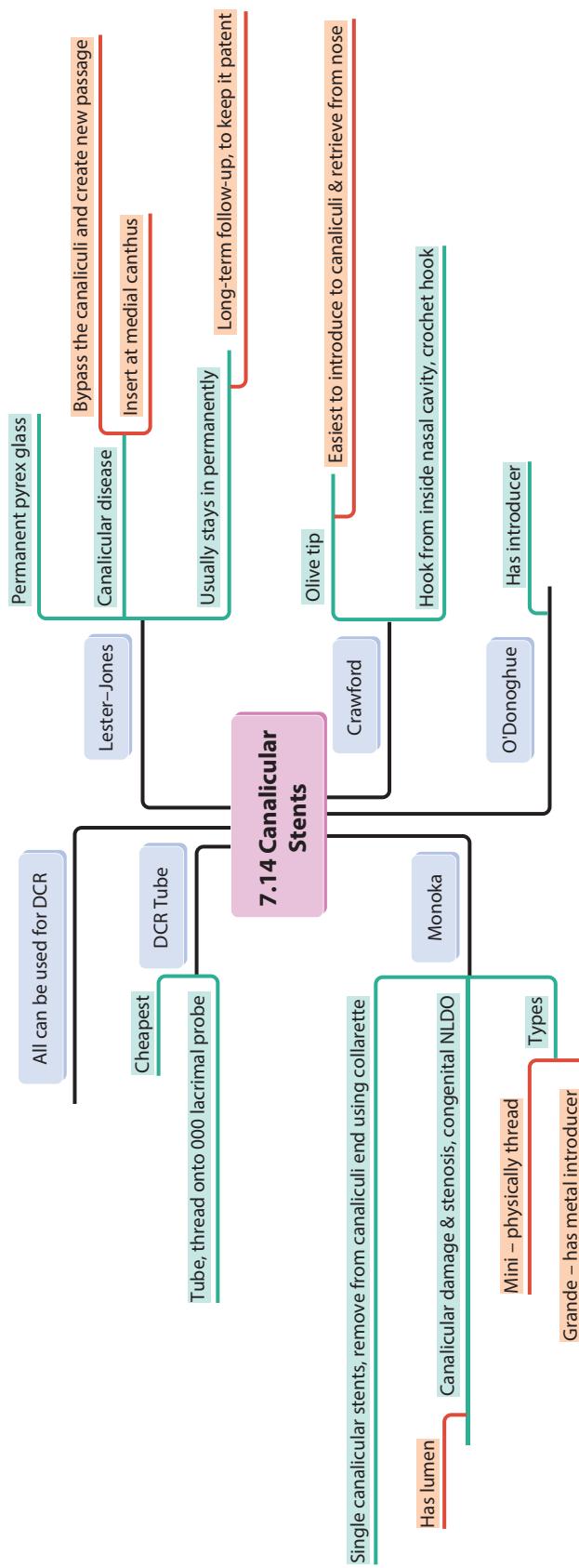
7.10 Malignant Lesions – Melanoma & Sebaceous Gland

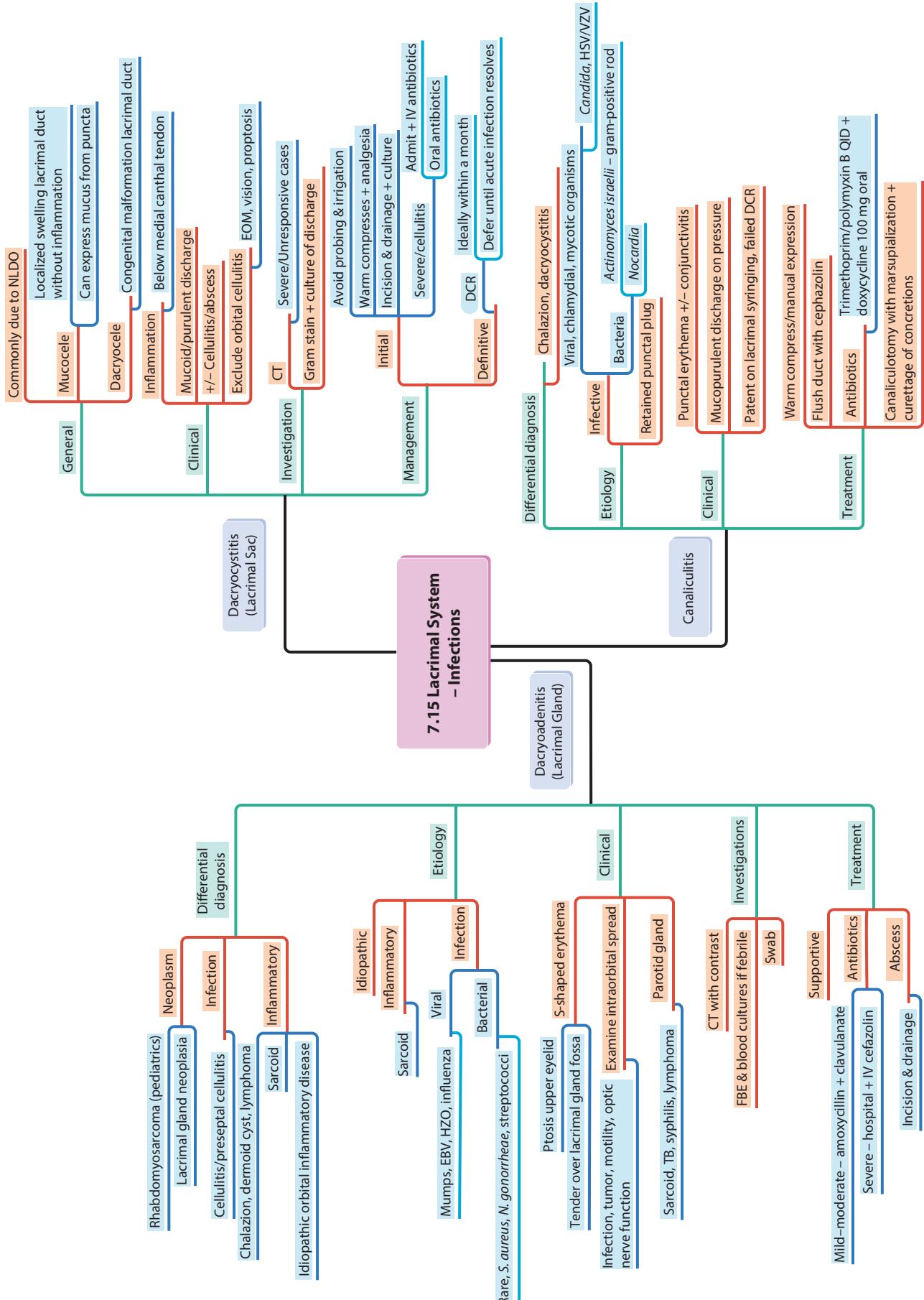


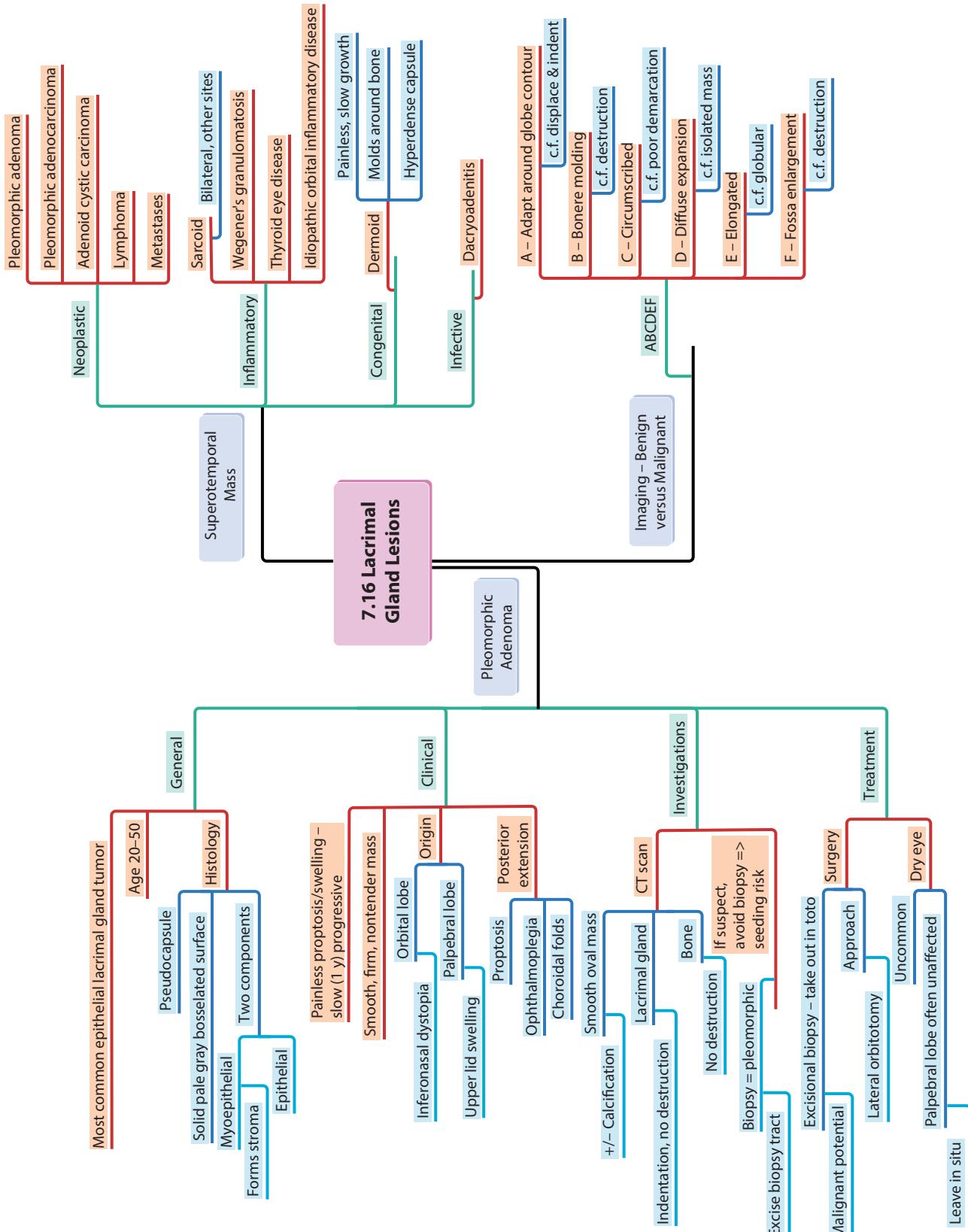


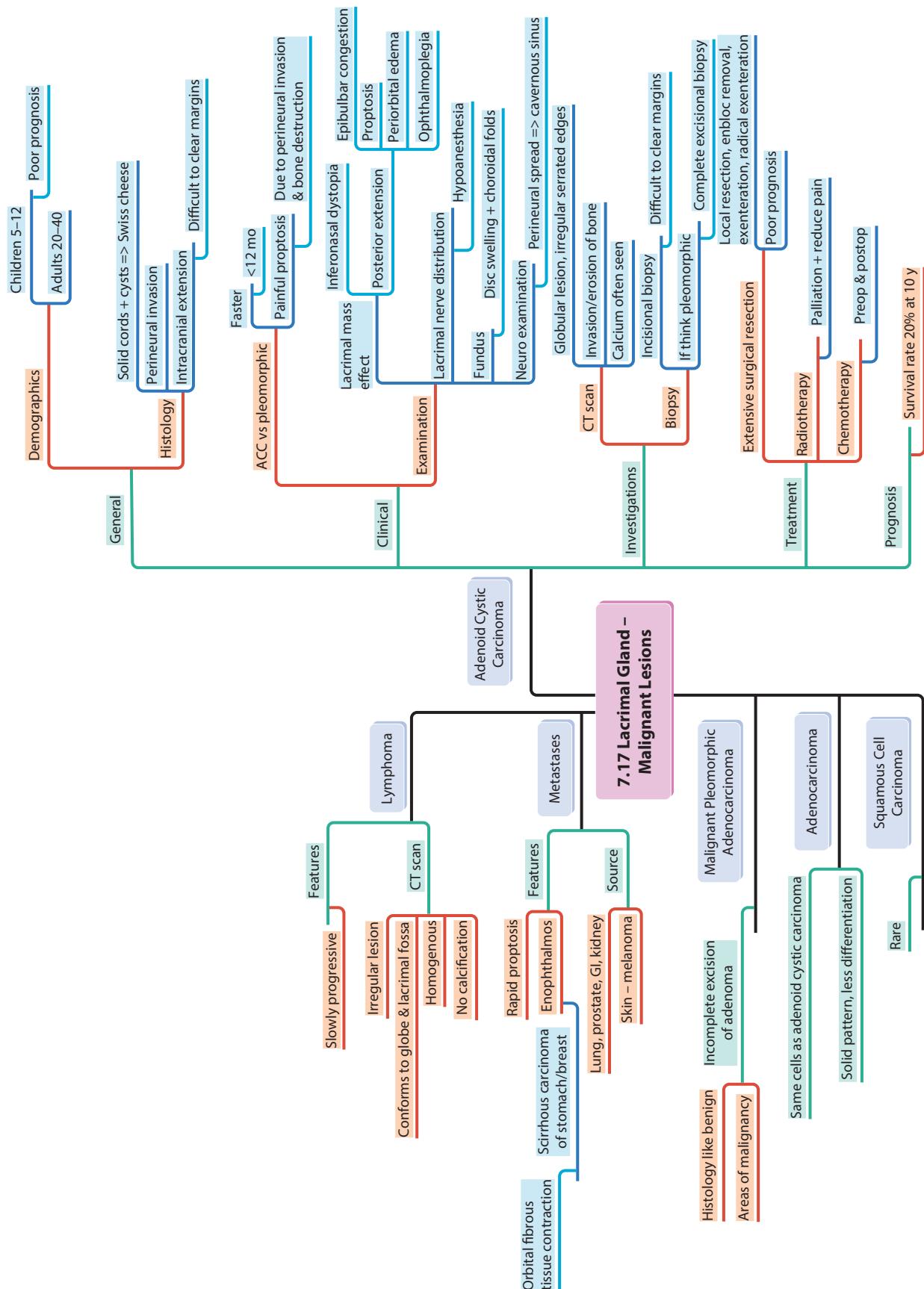






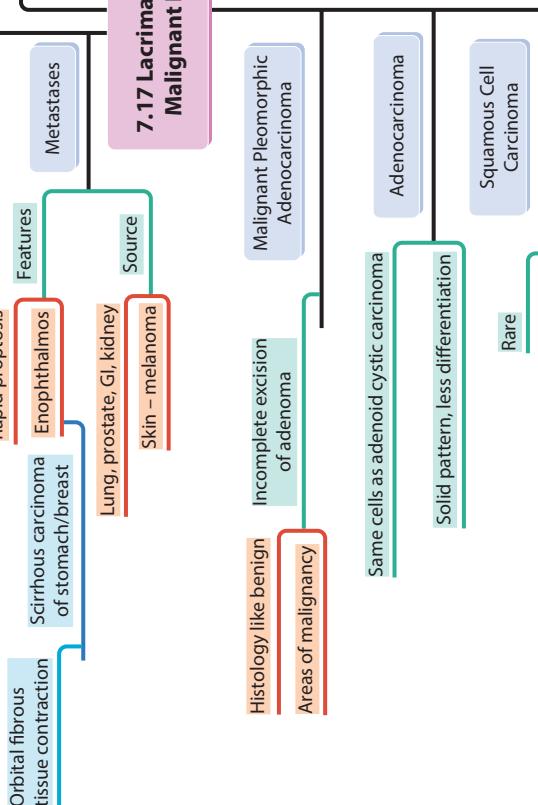


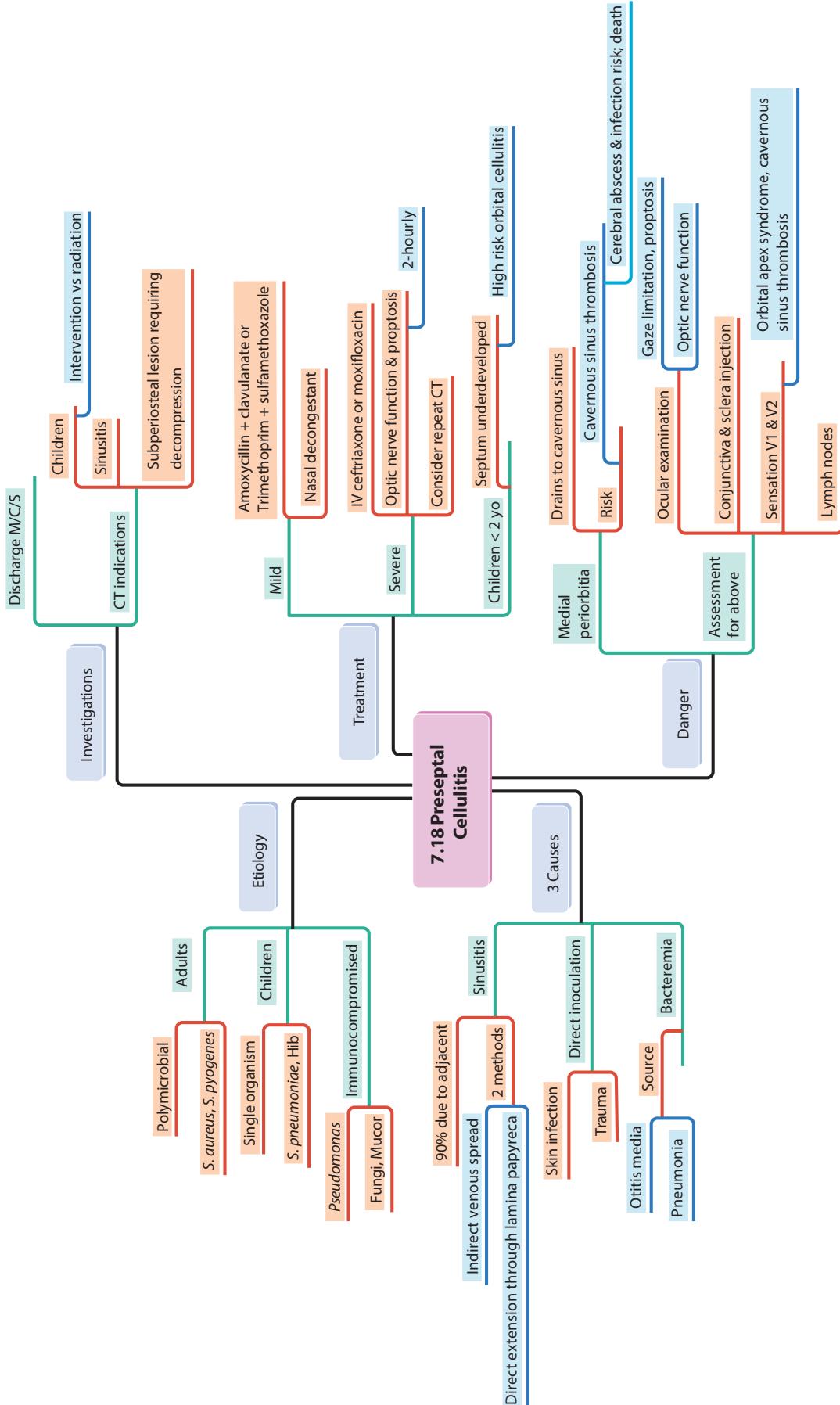


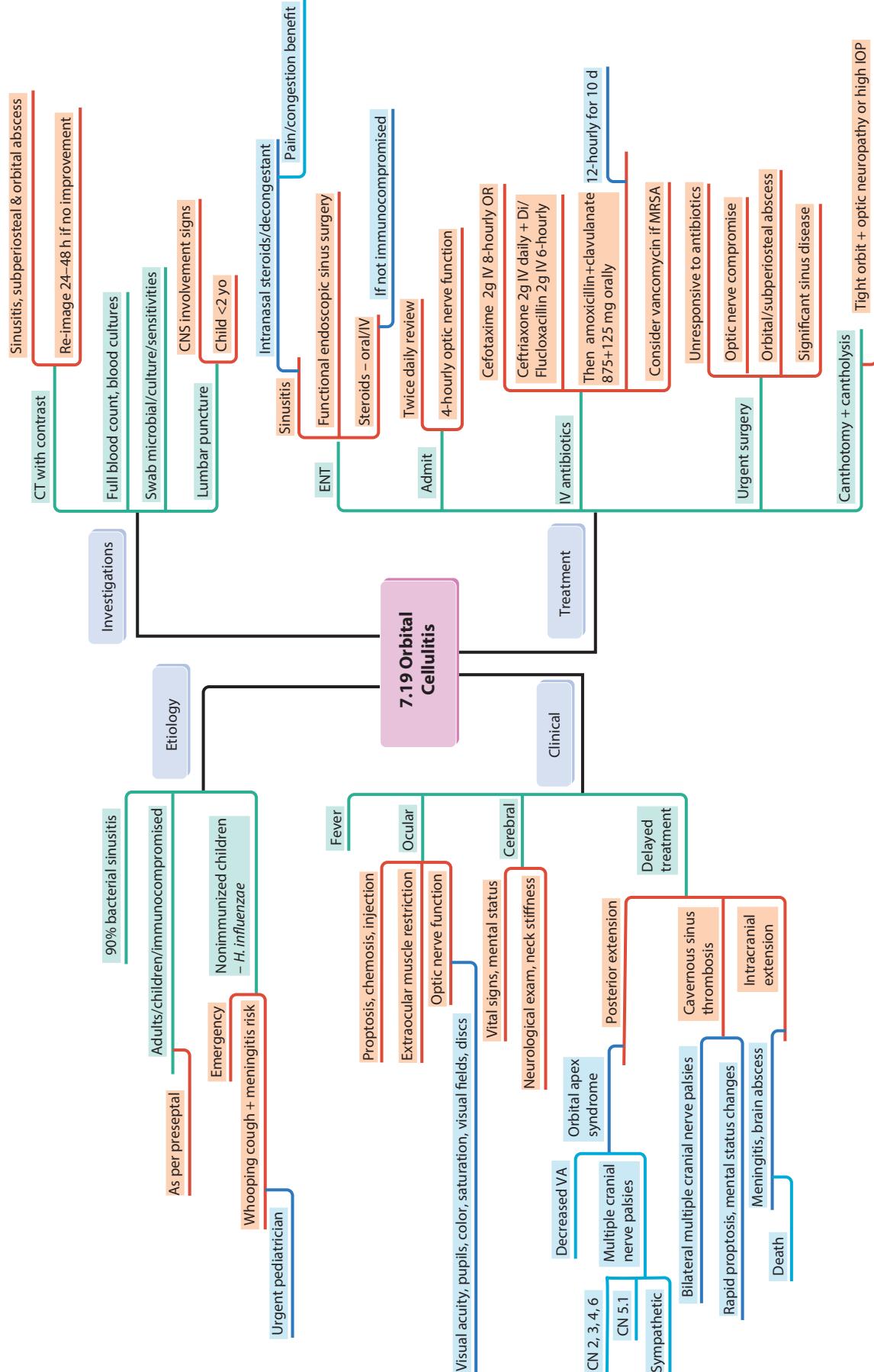


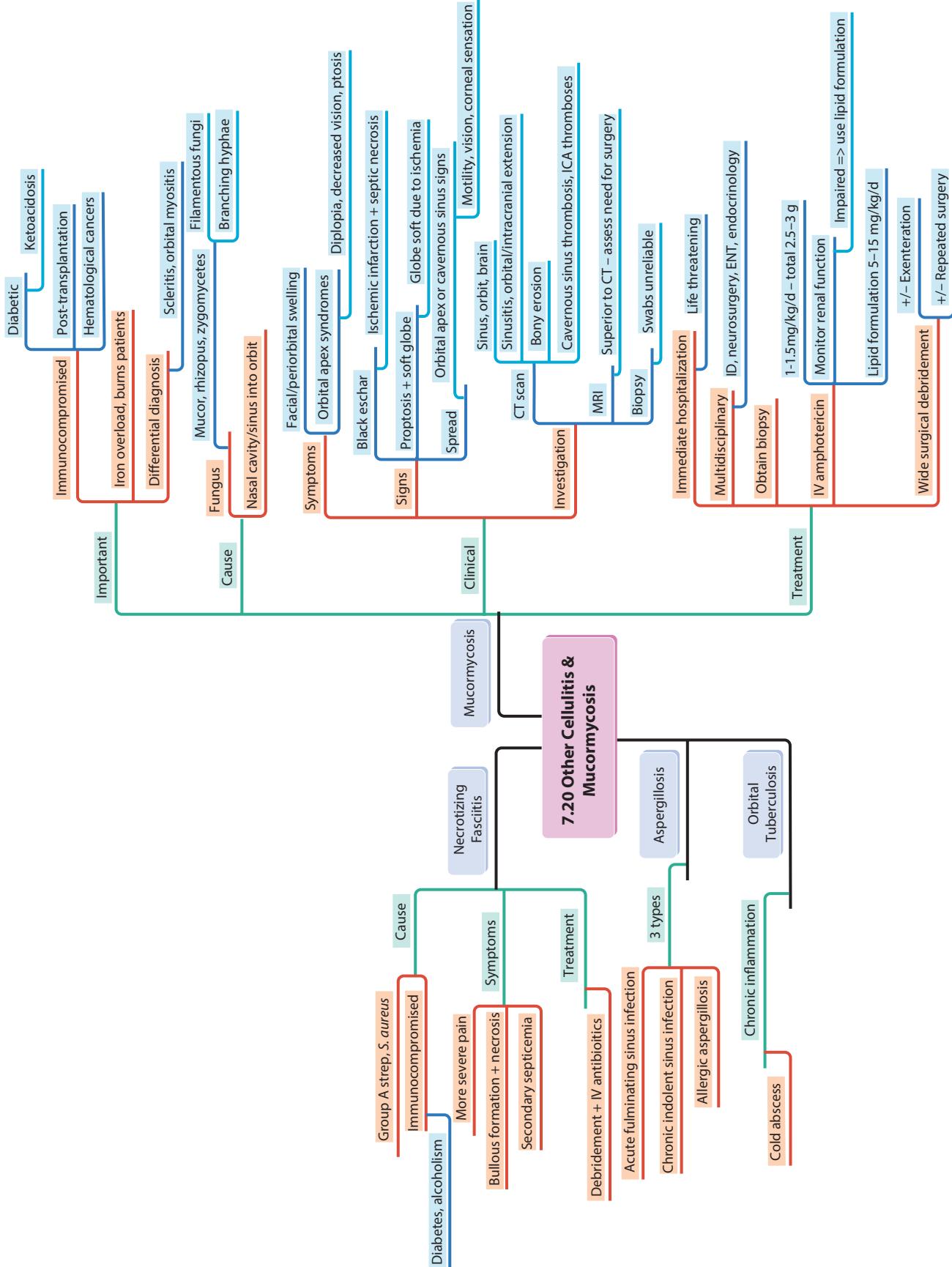
Adenoid Cystic Carcinoma

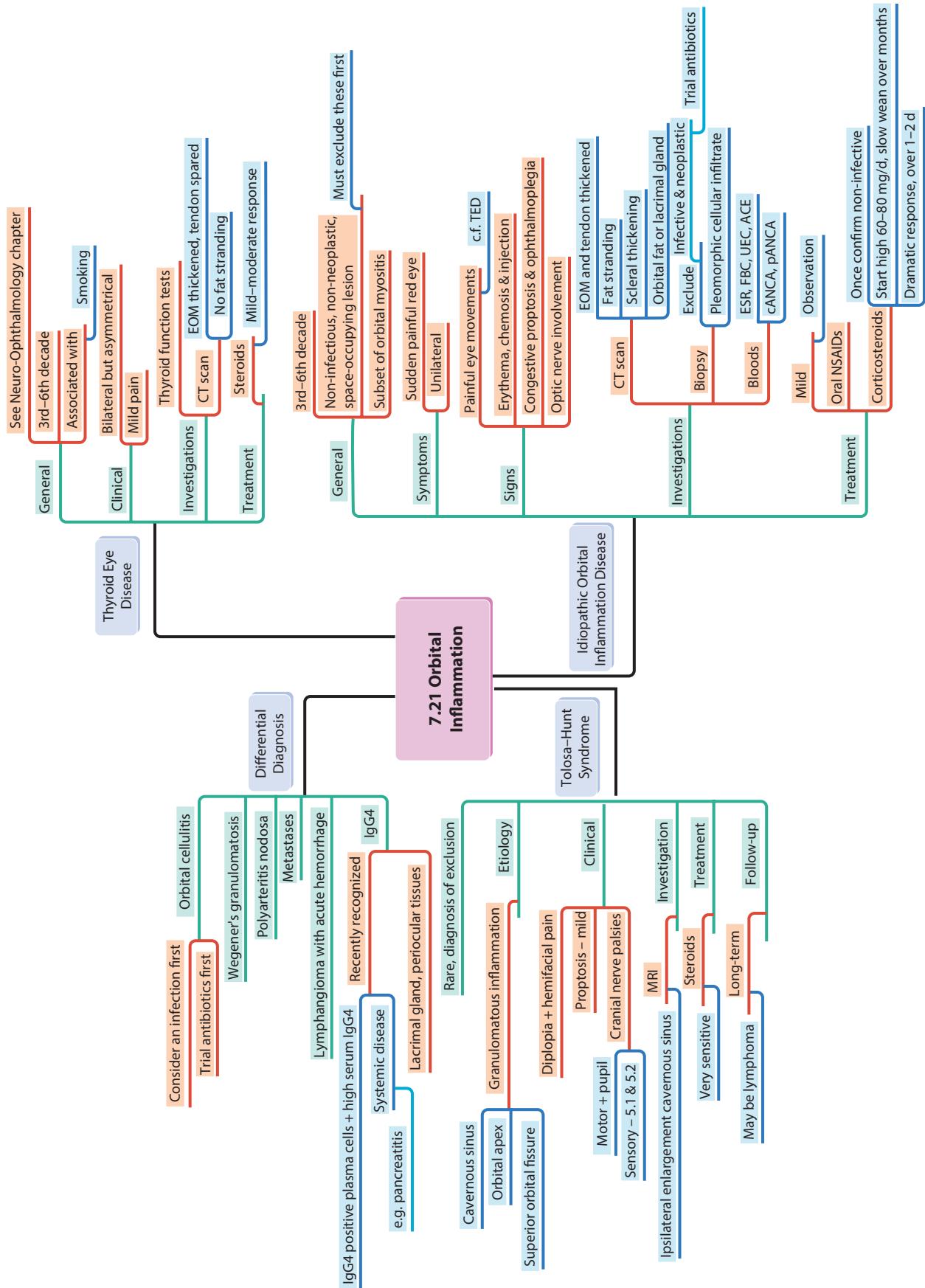
7.17 Lacrimal Gland – Malignant Lesions

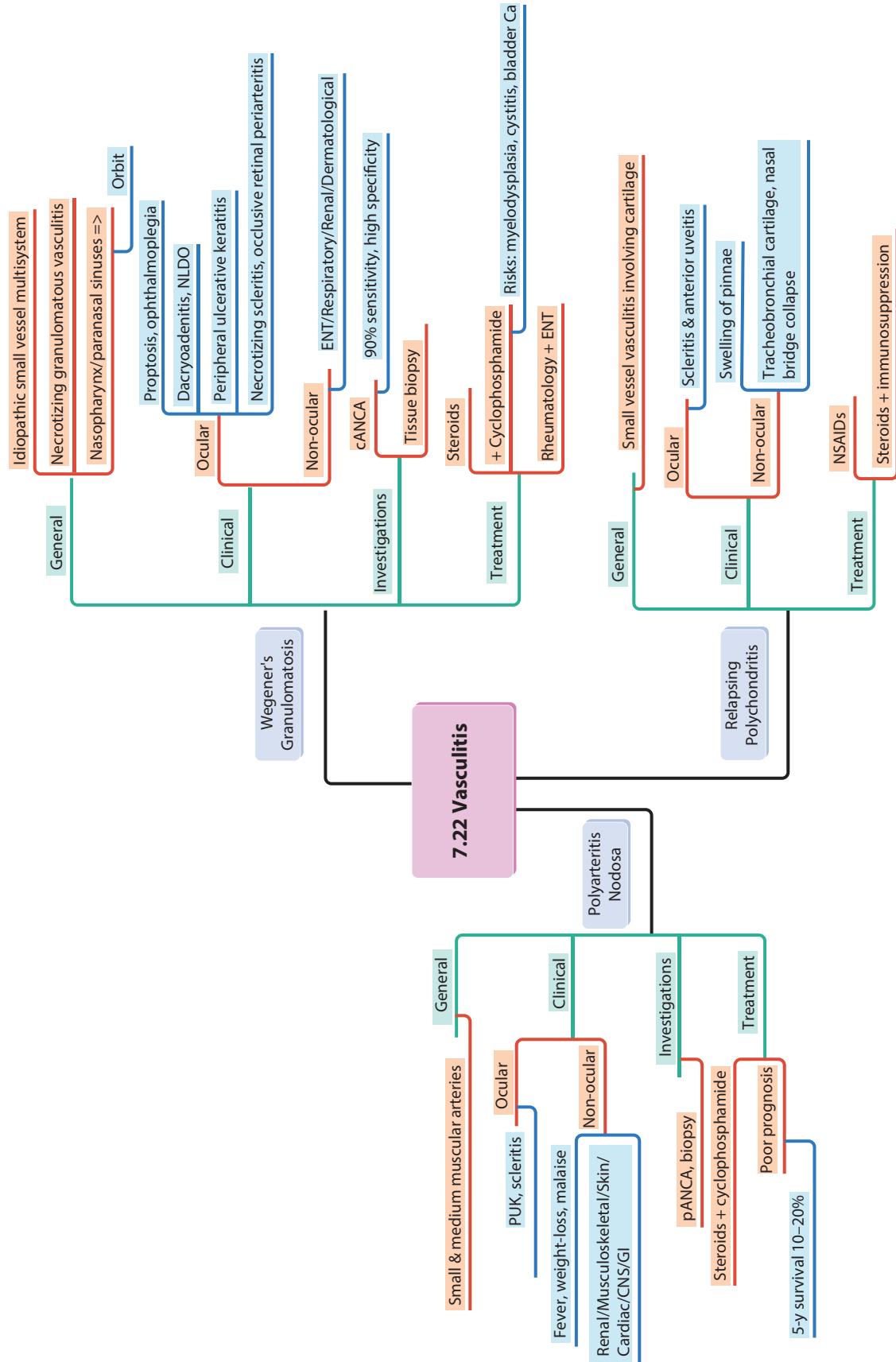


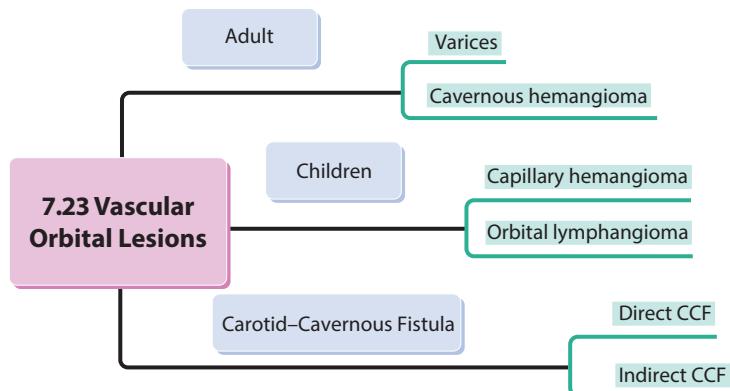


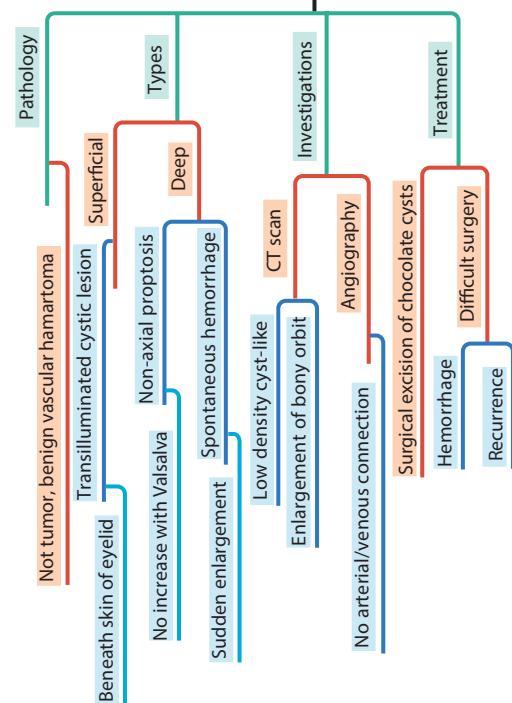
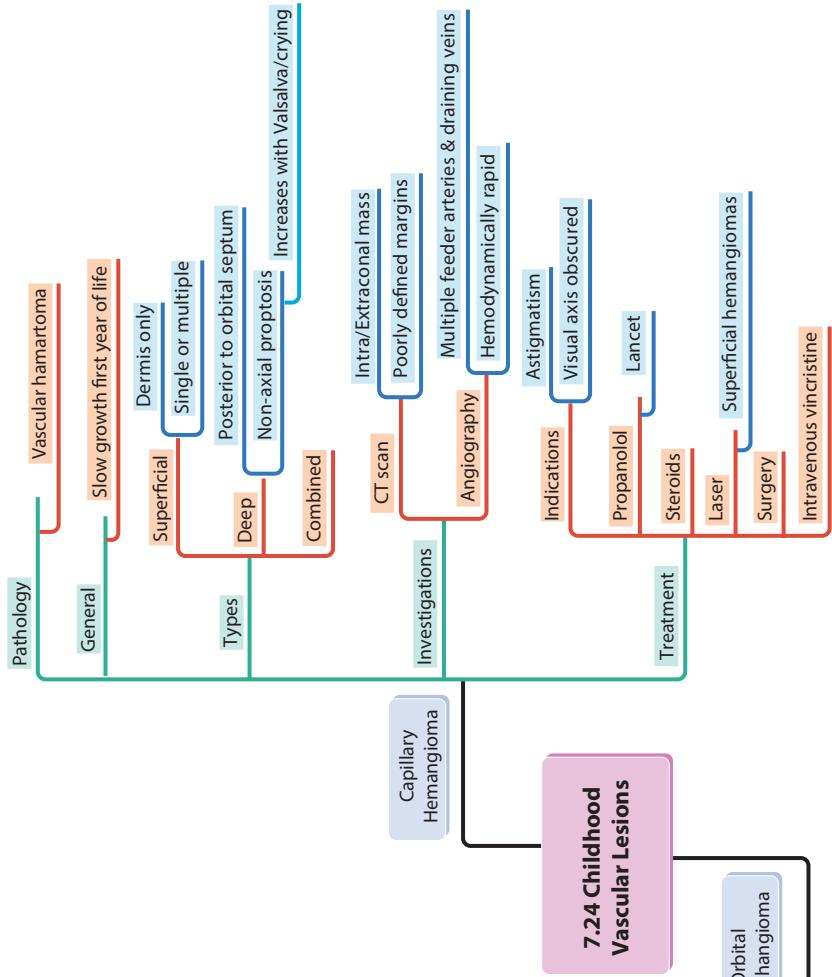


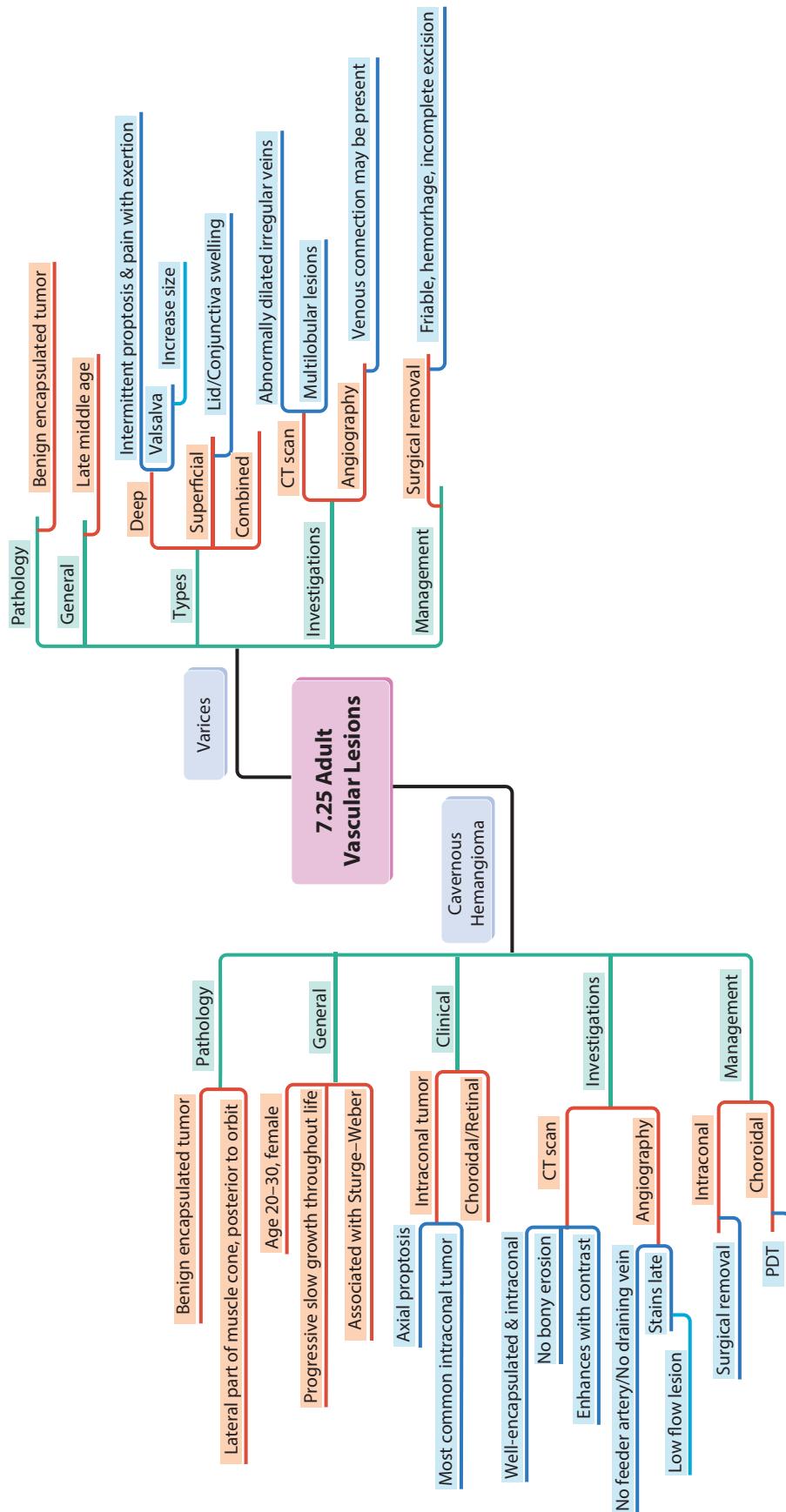


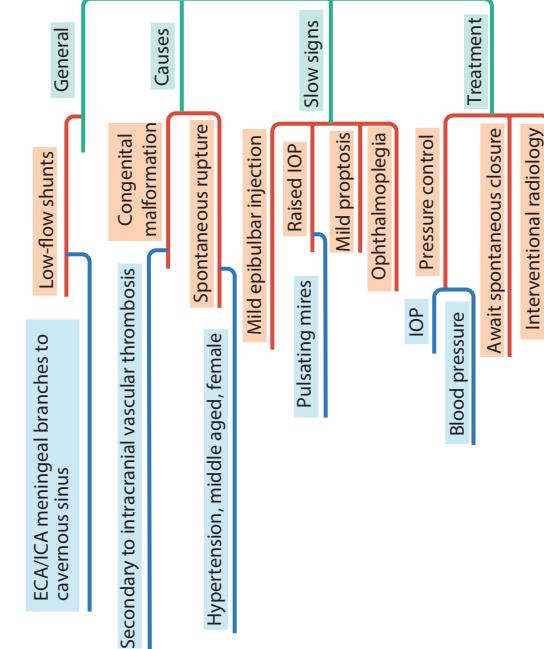
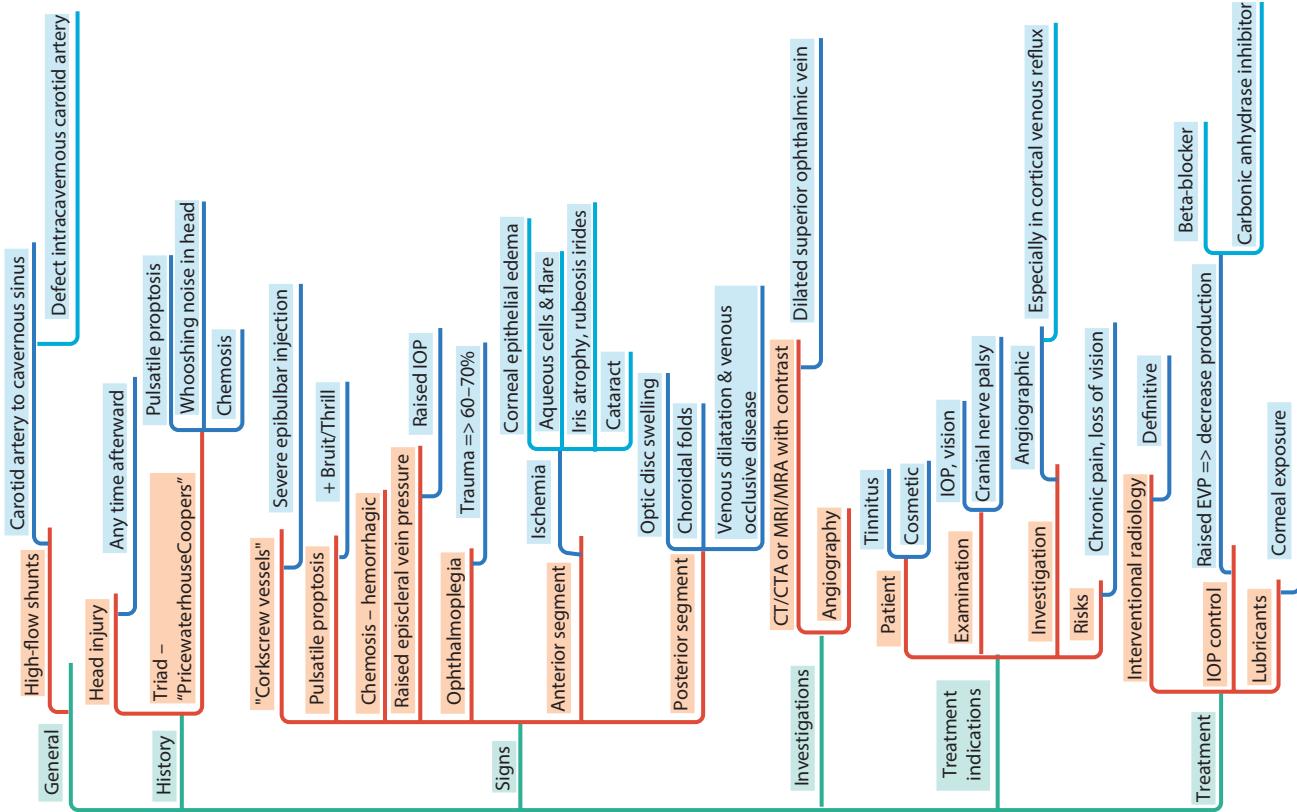


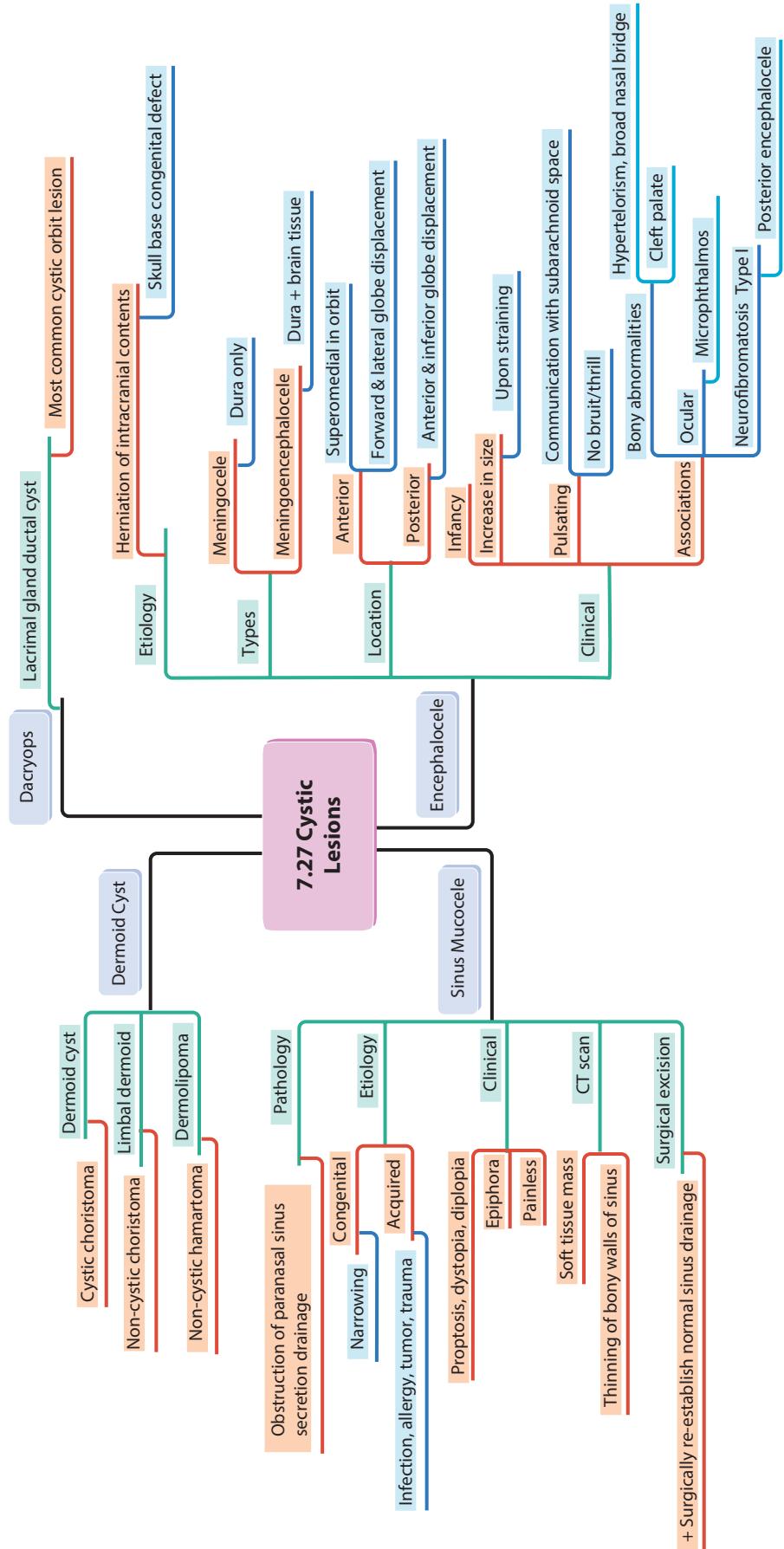


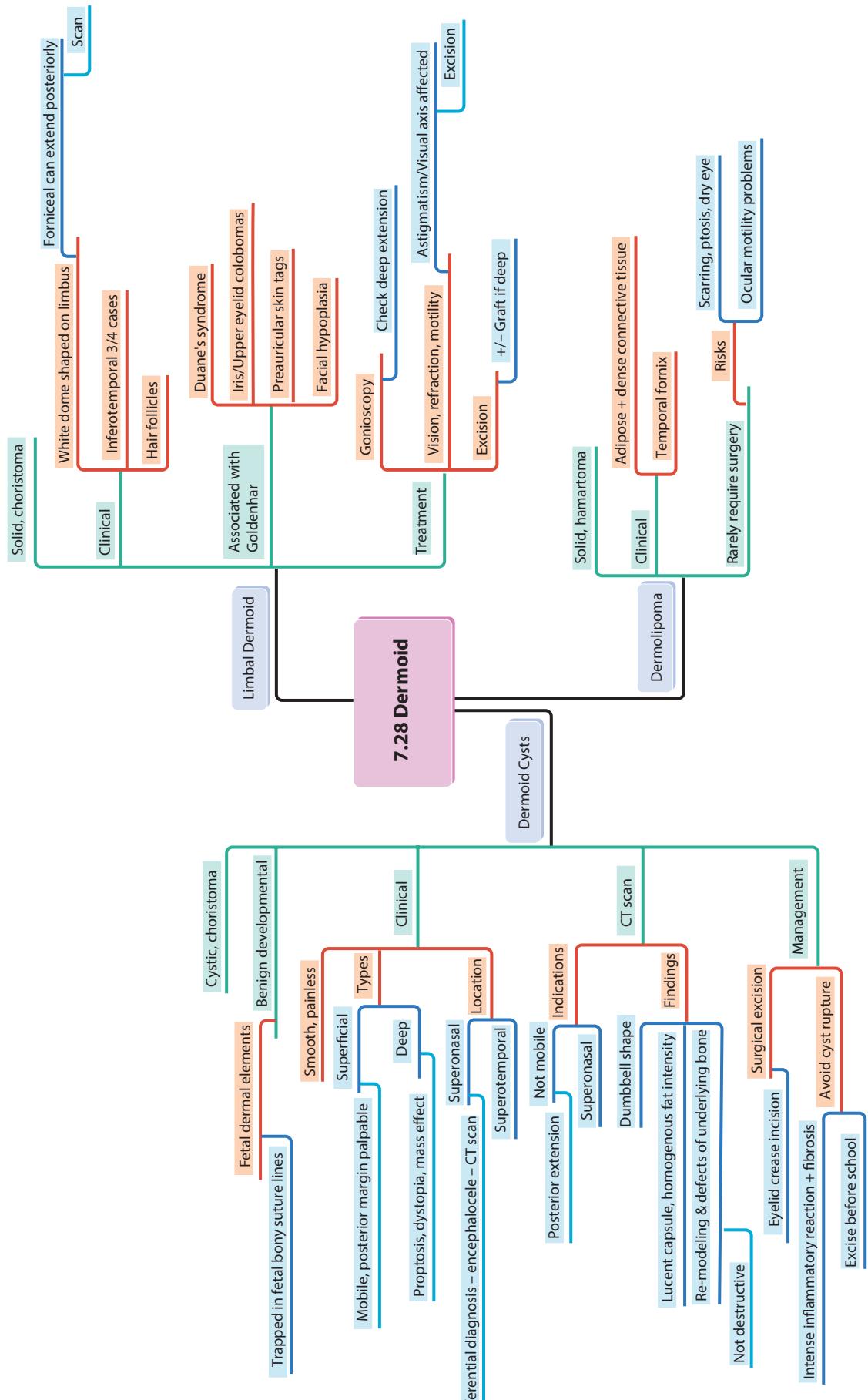


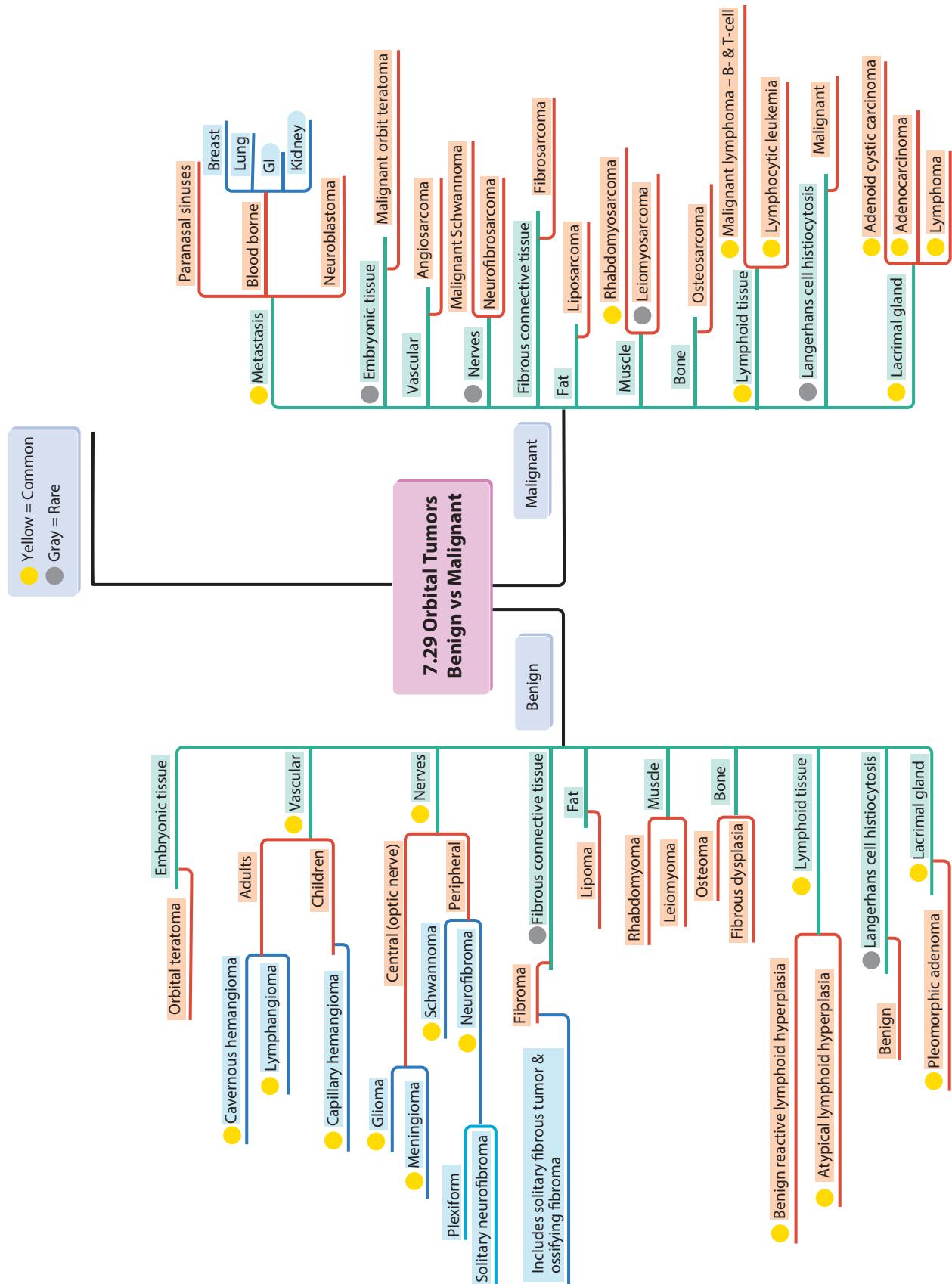


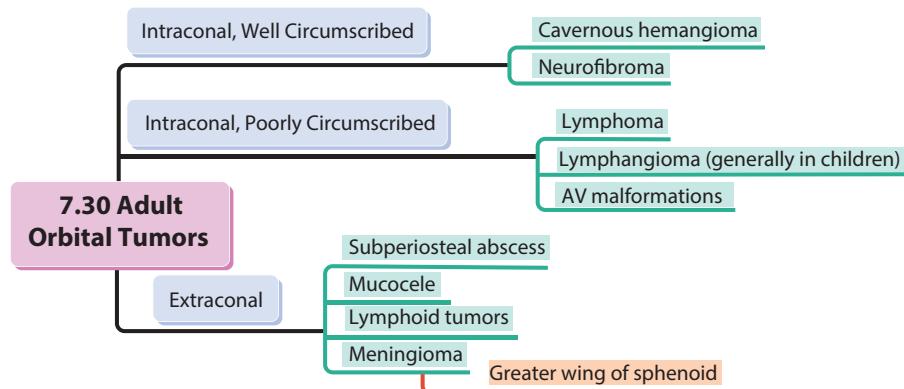


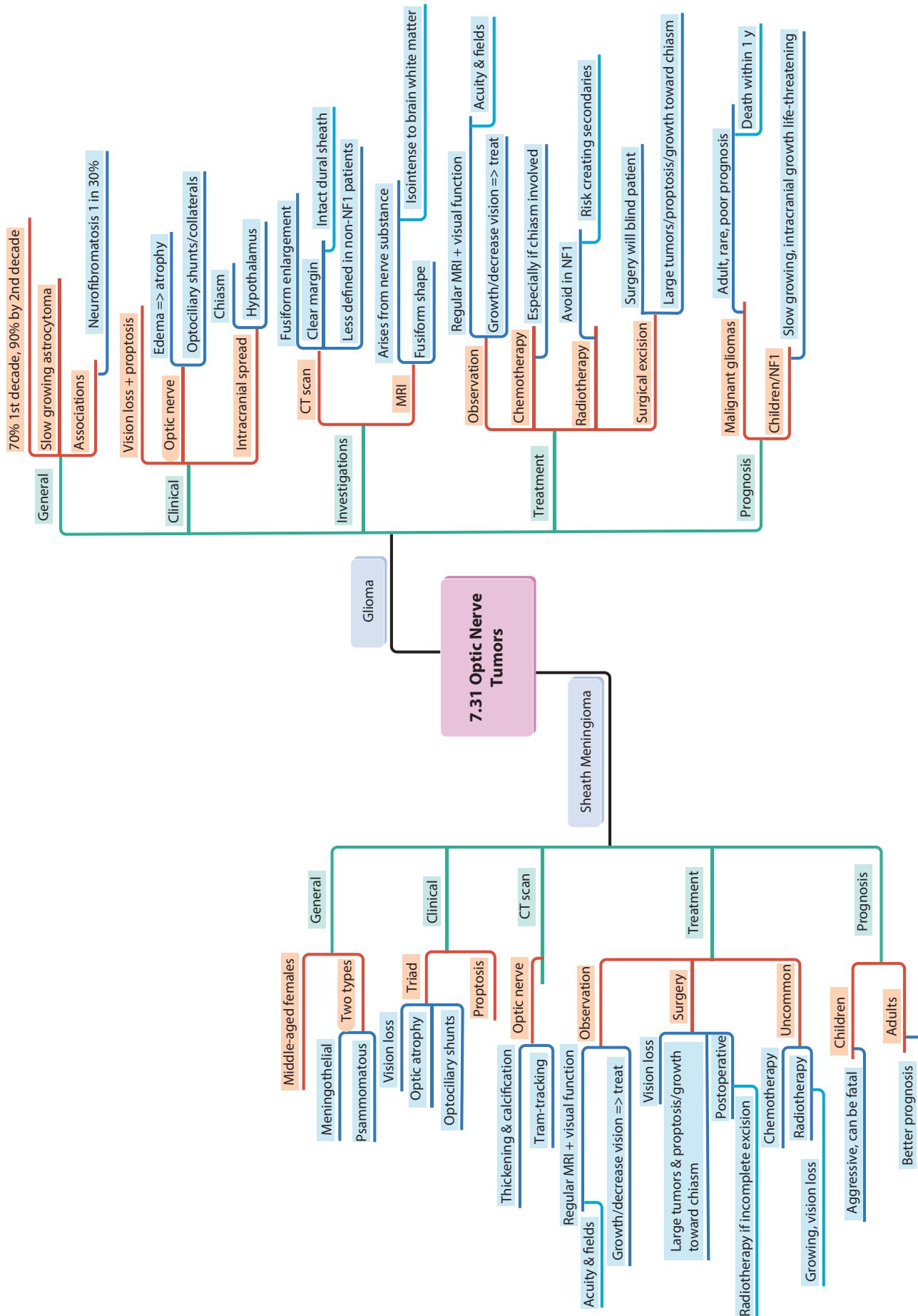


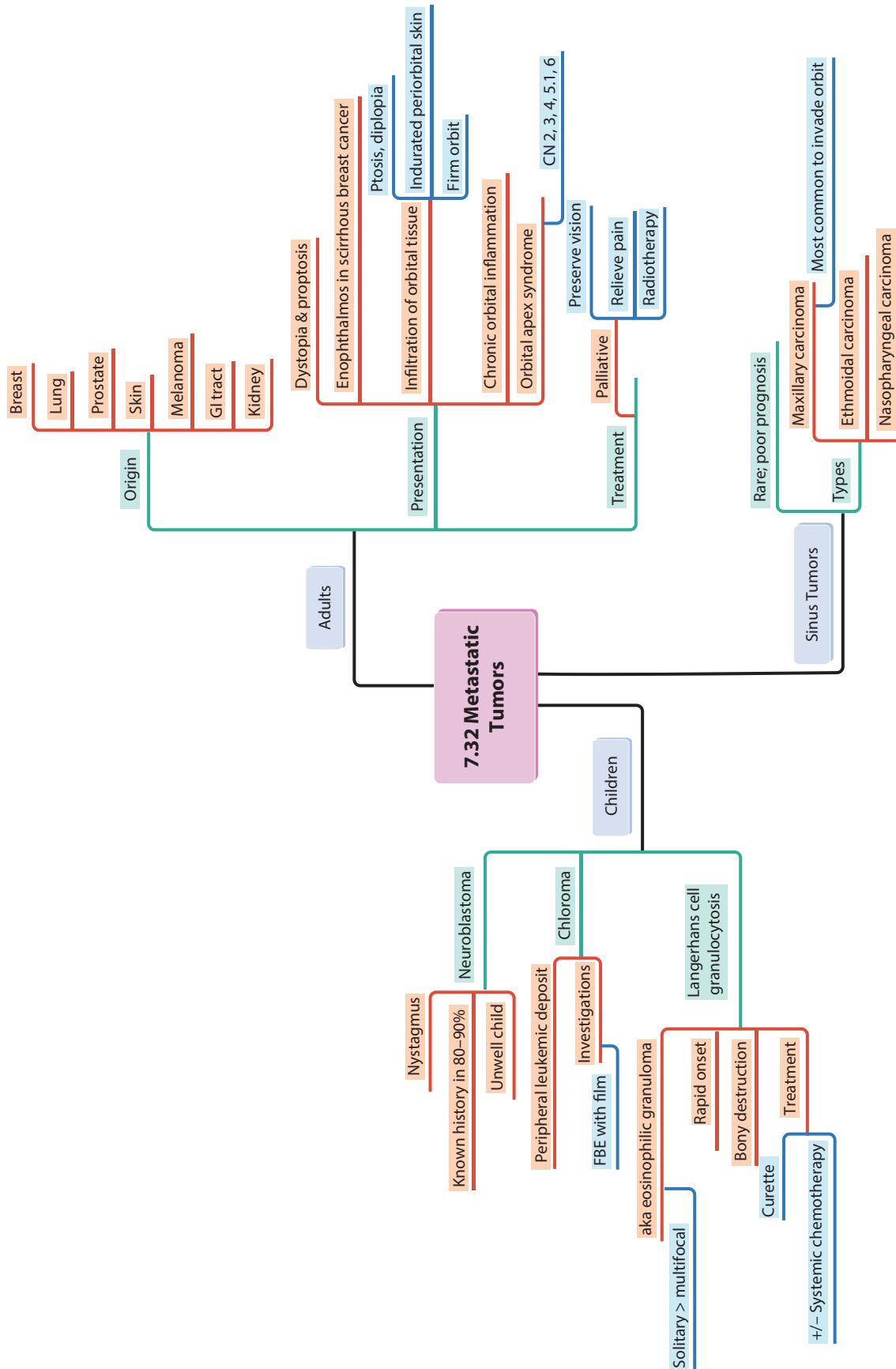


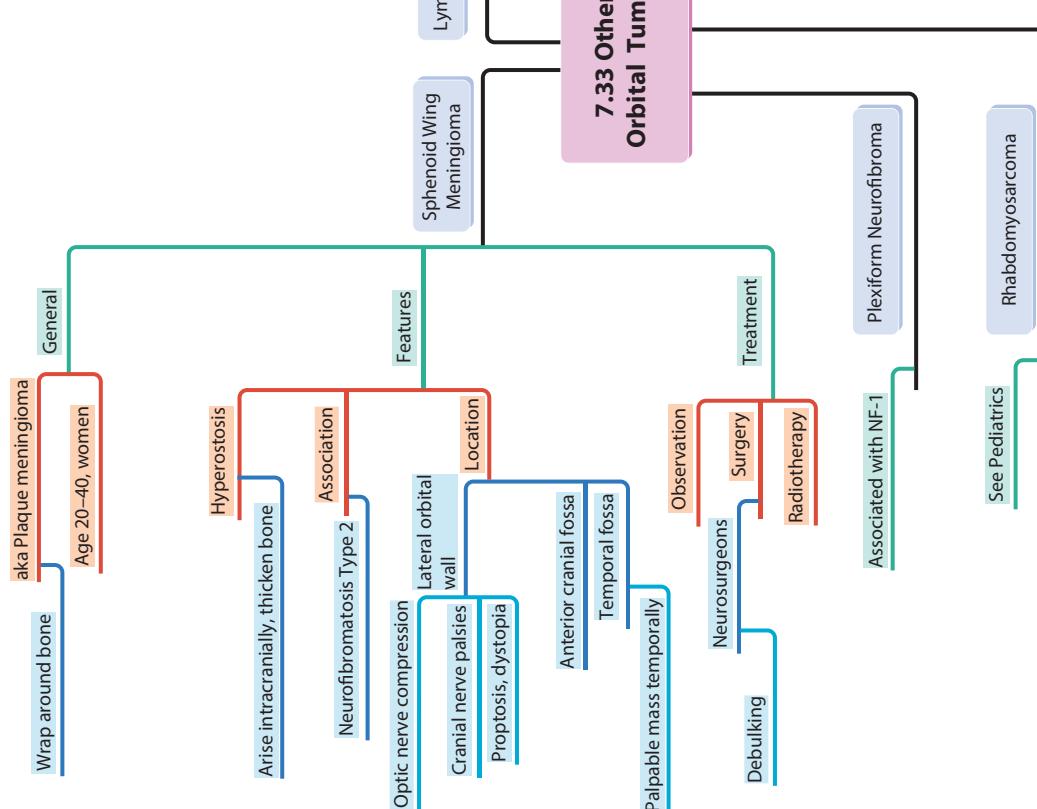
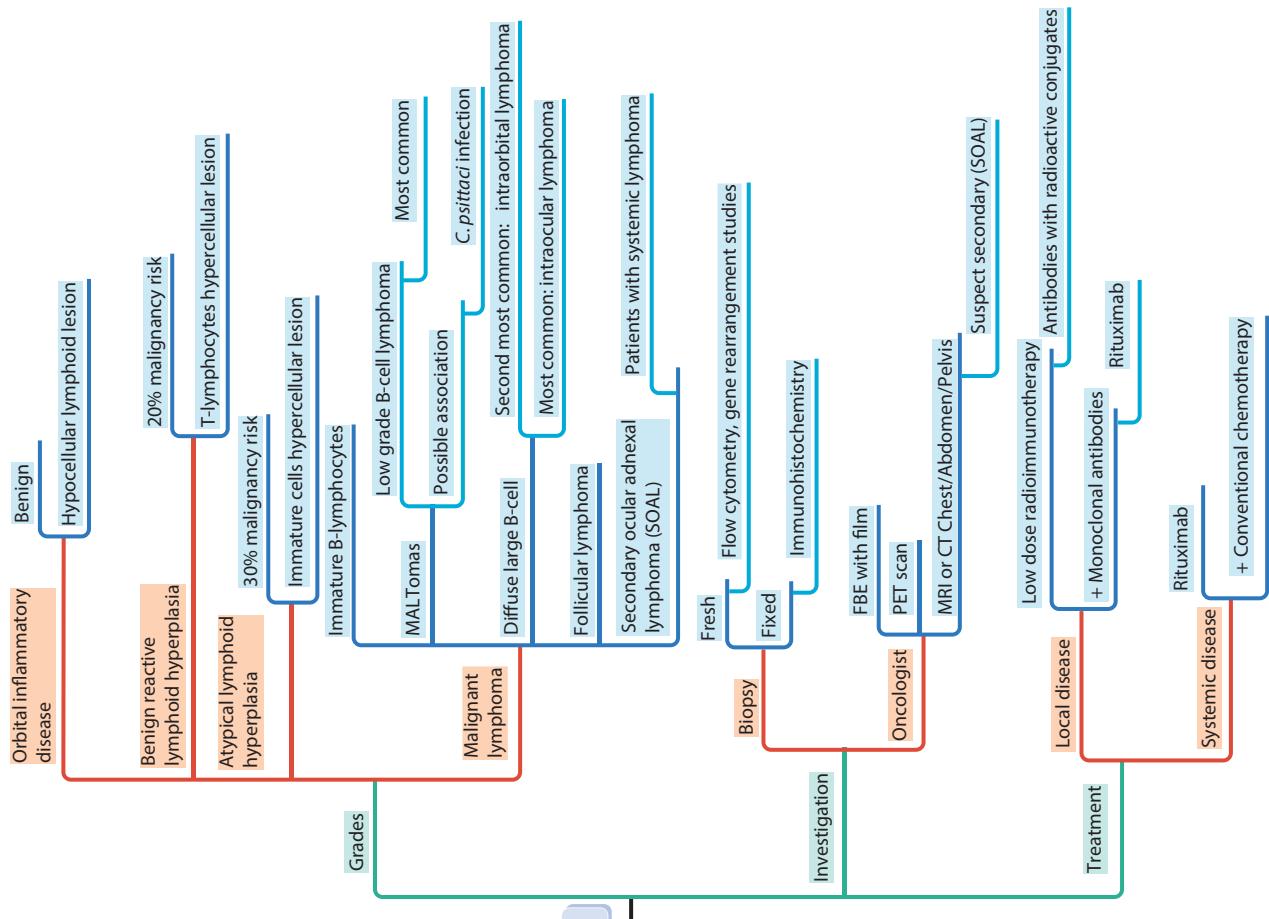


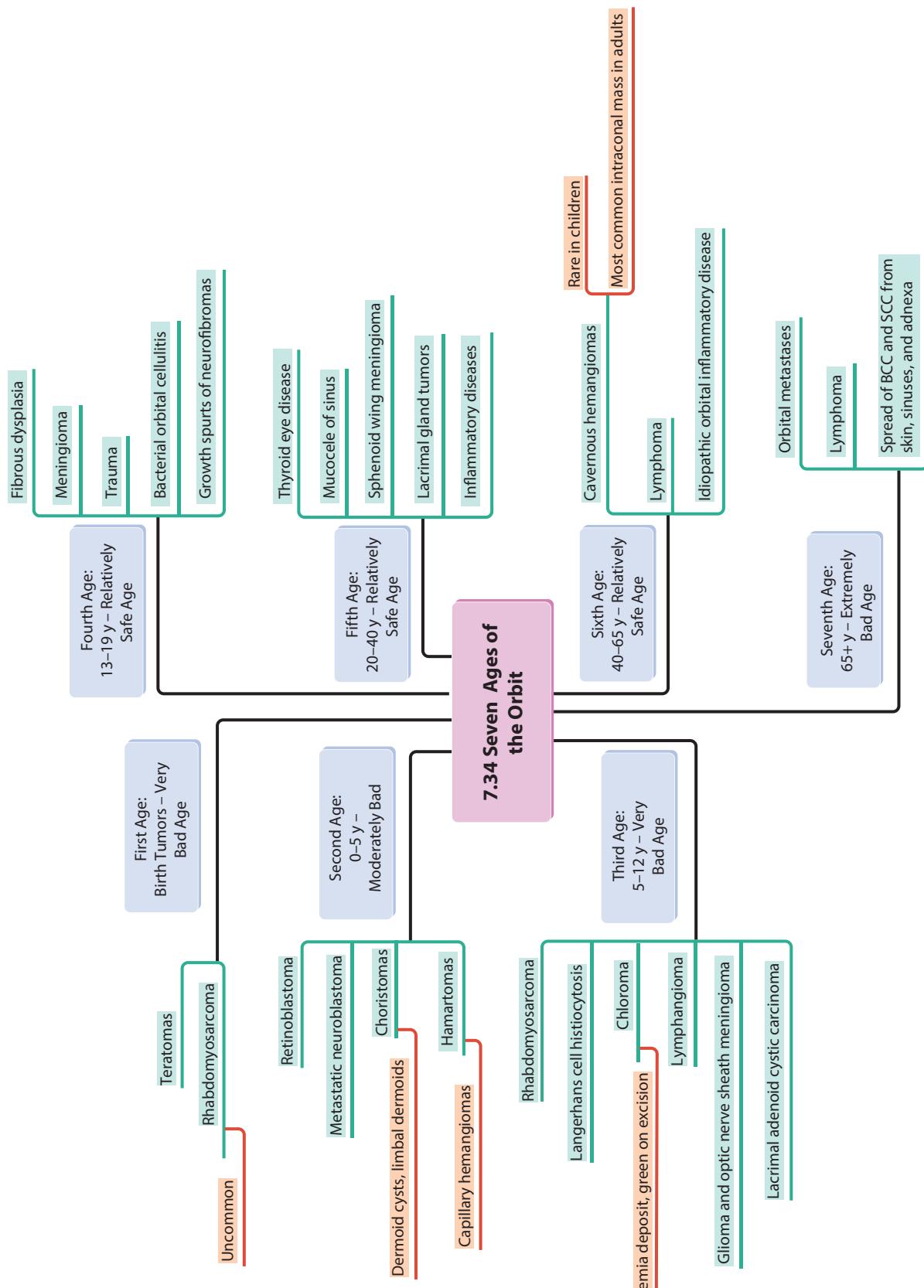


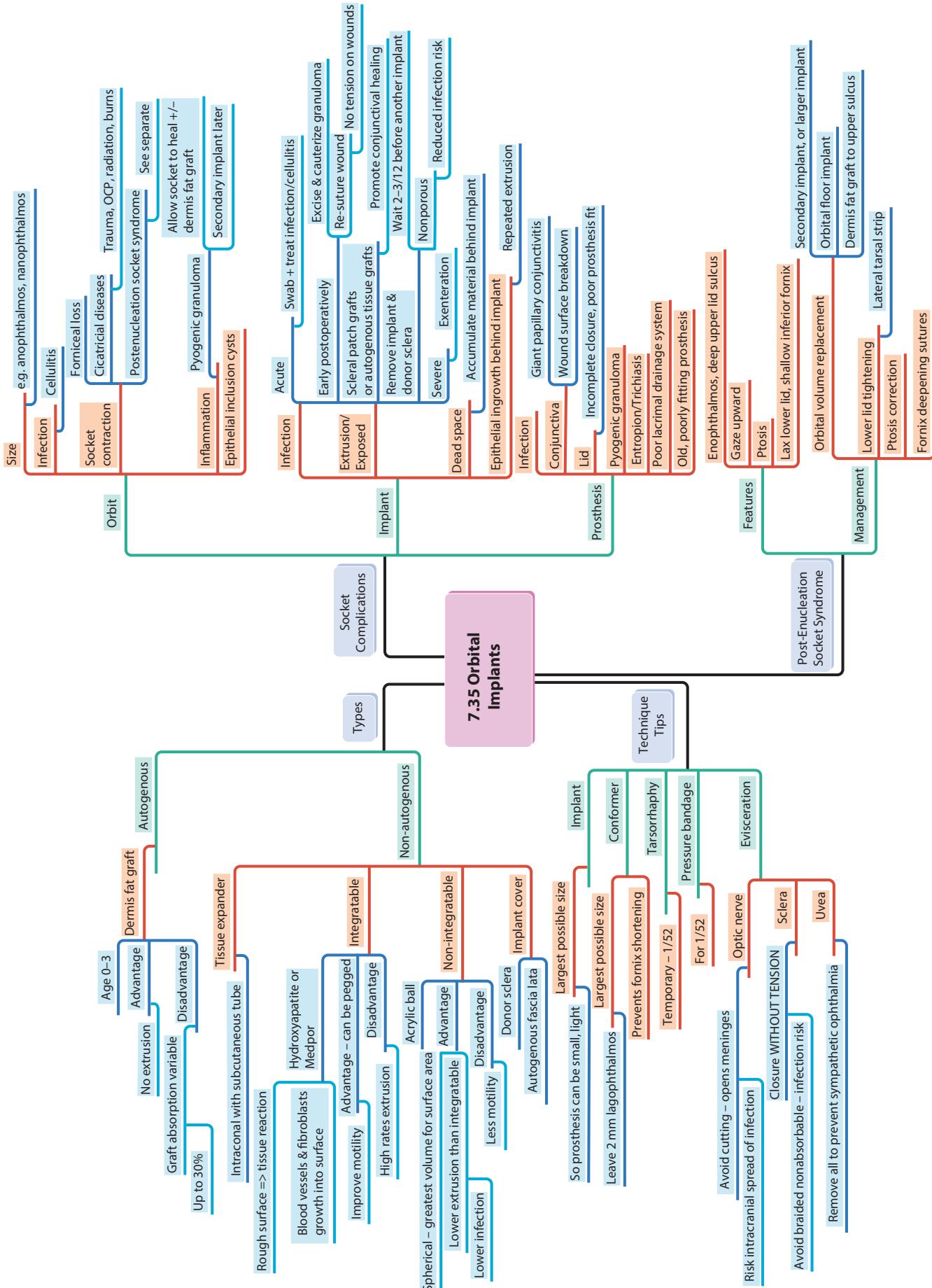


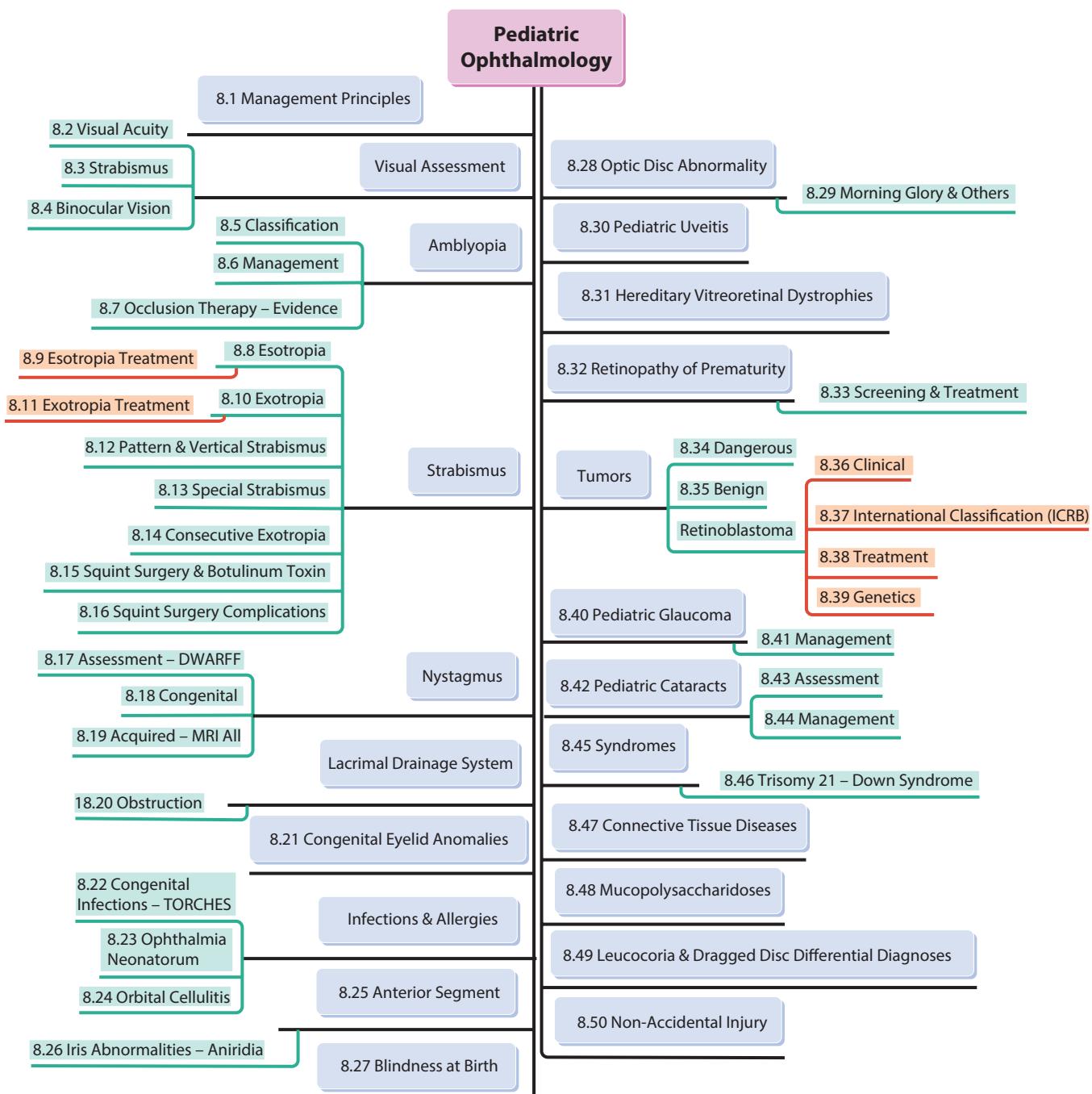


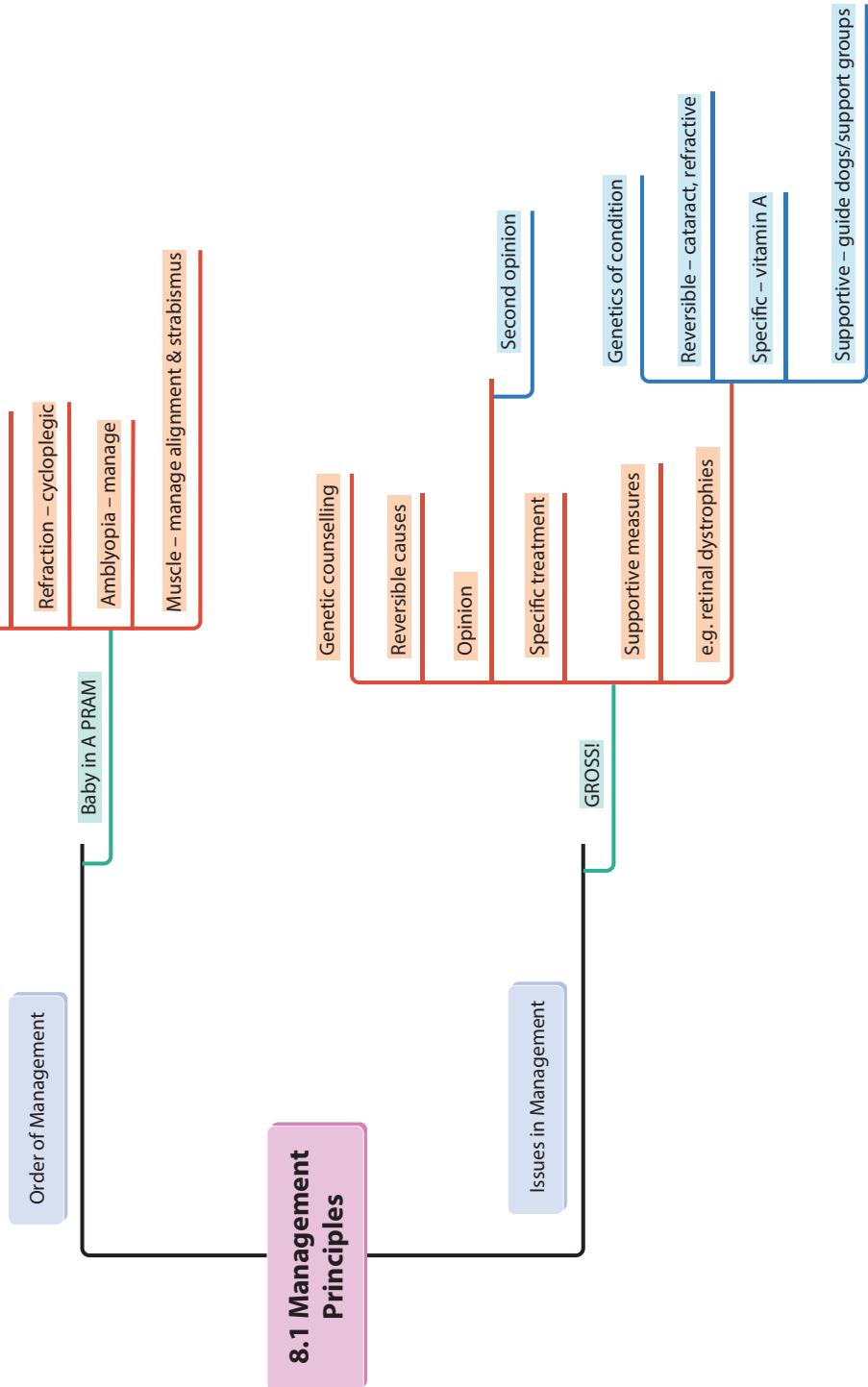


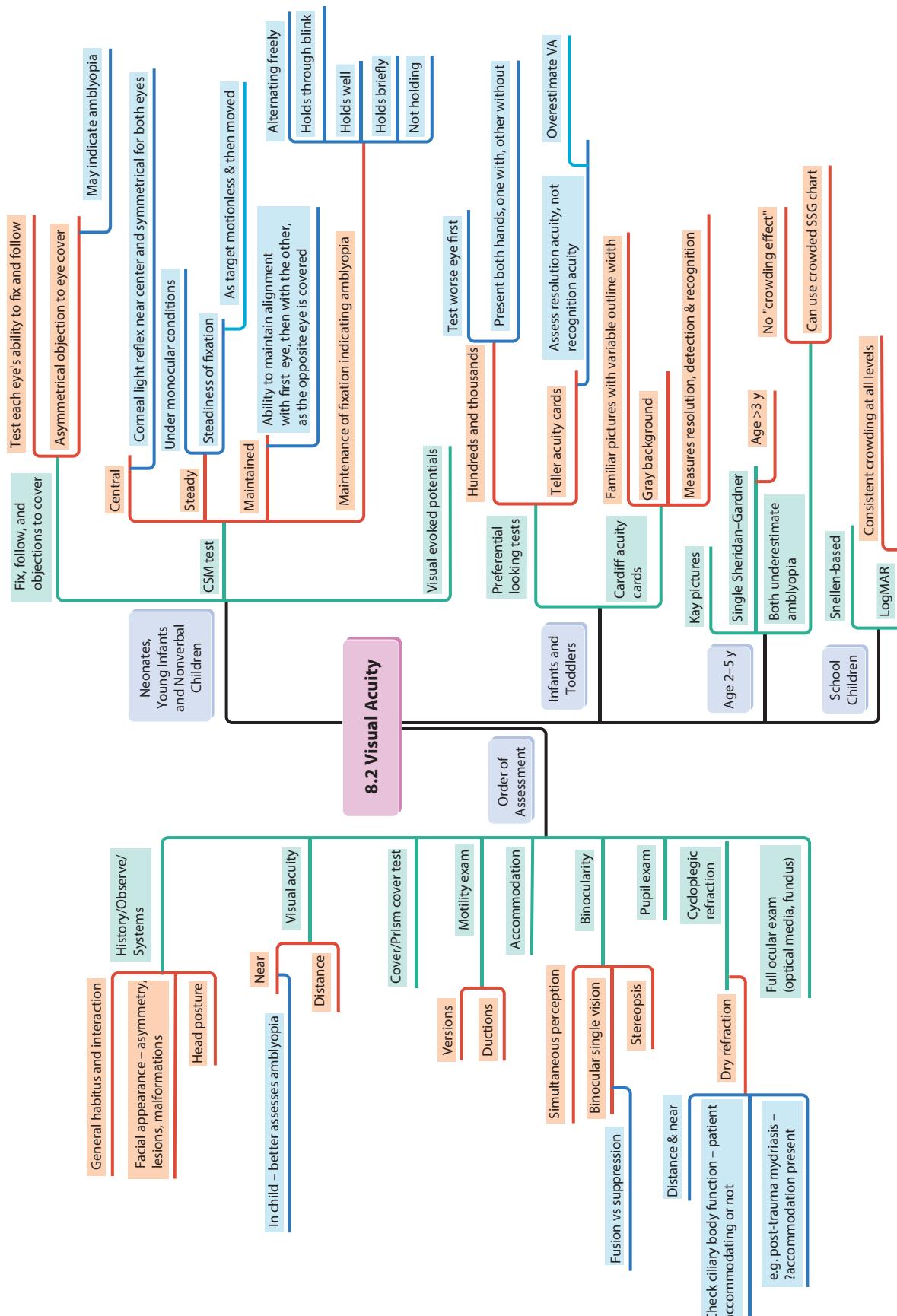


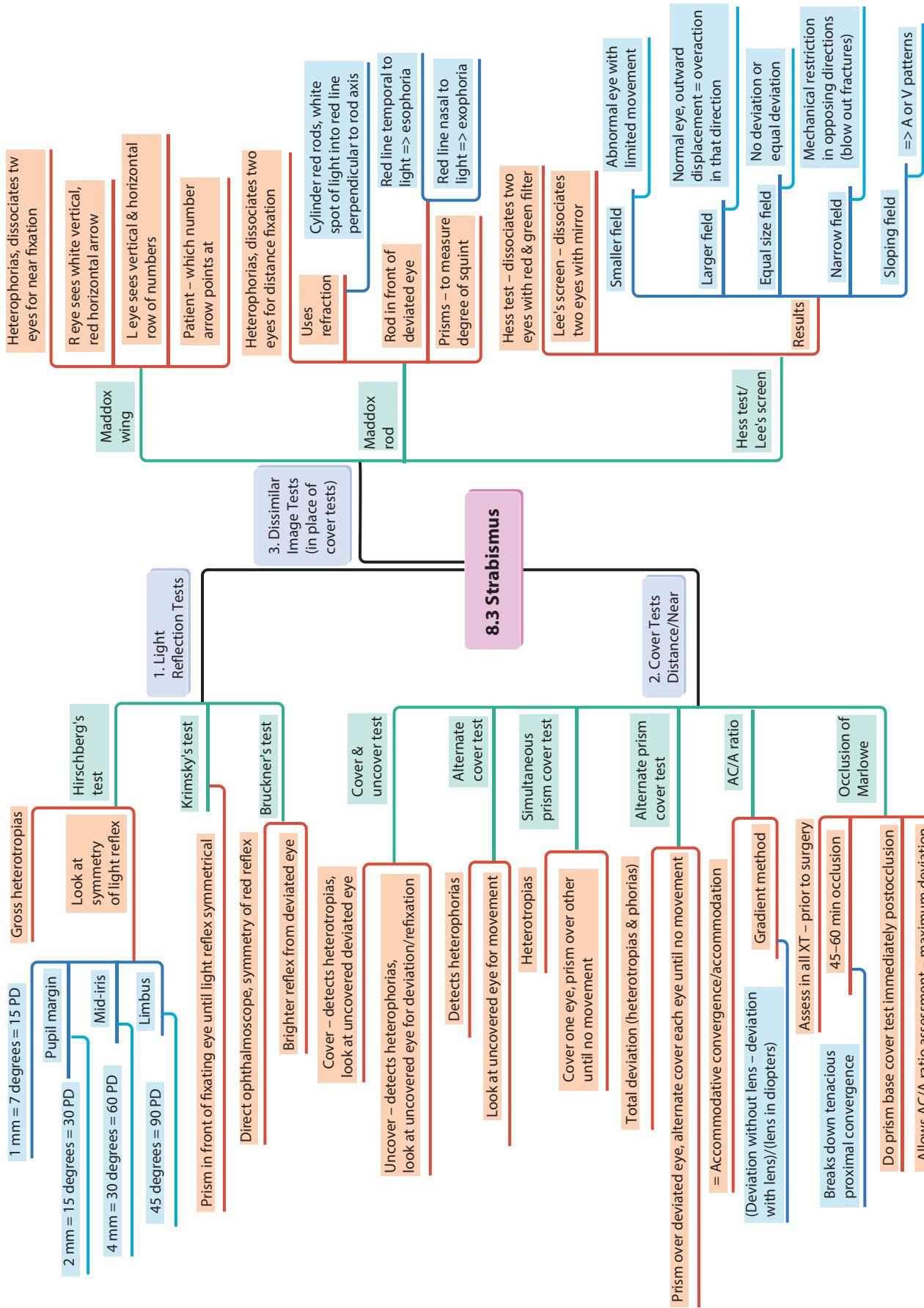


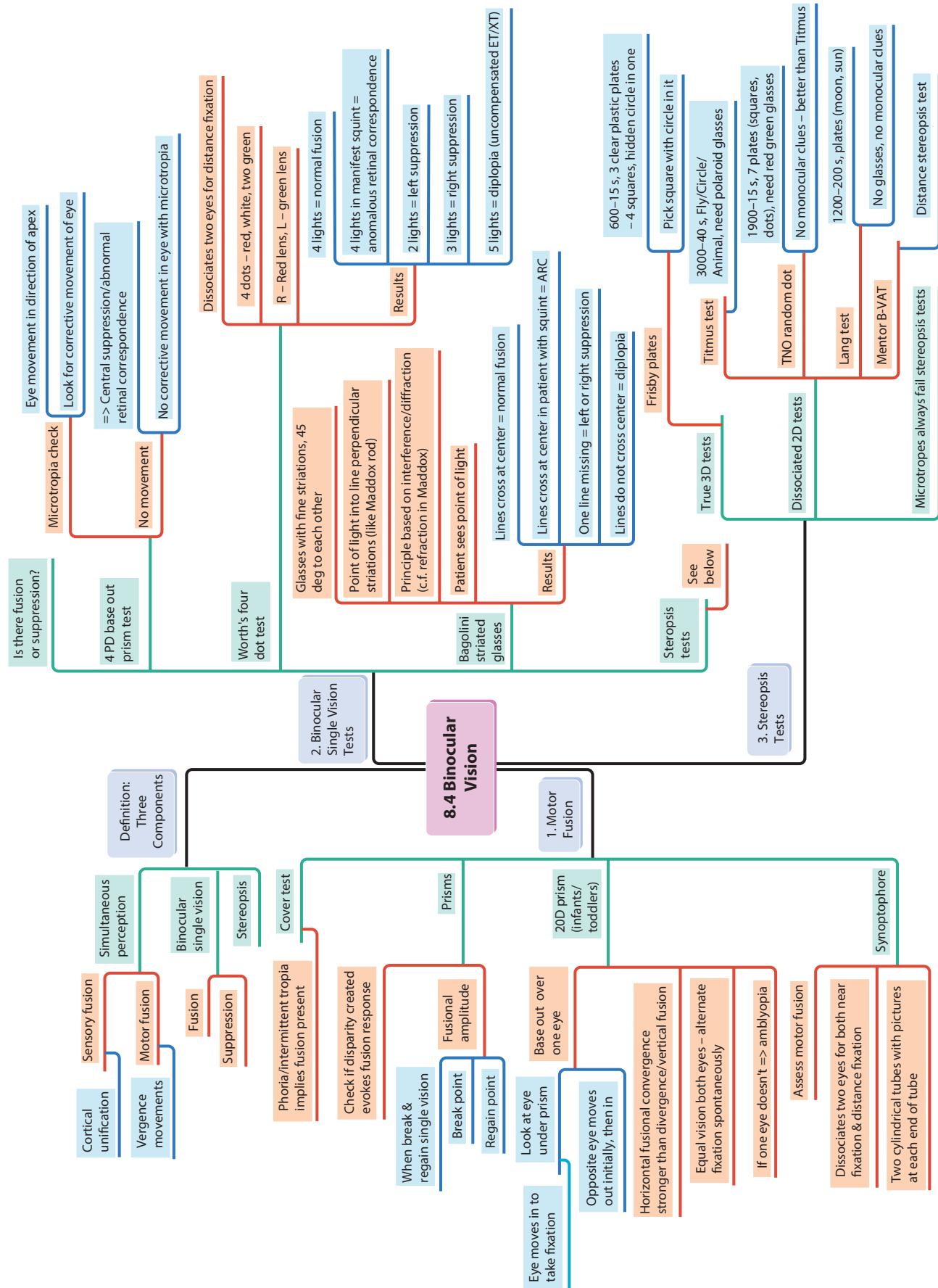


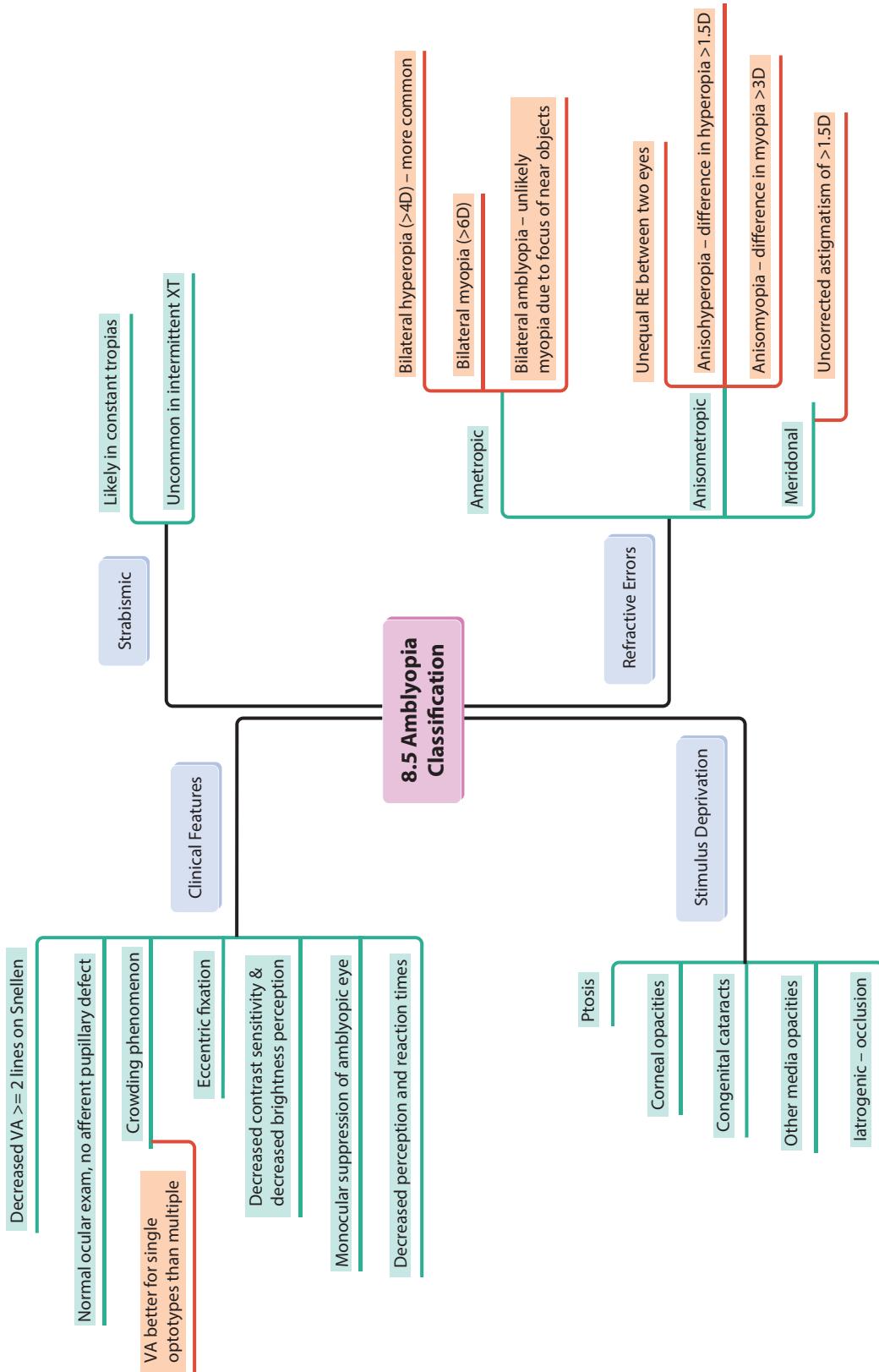


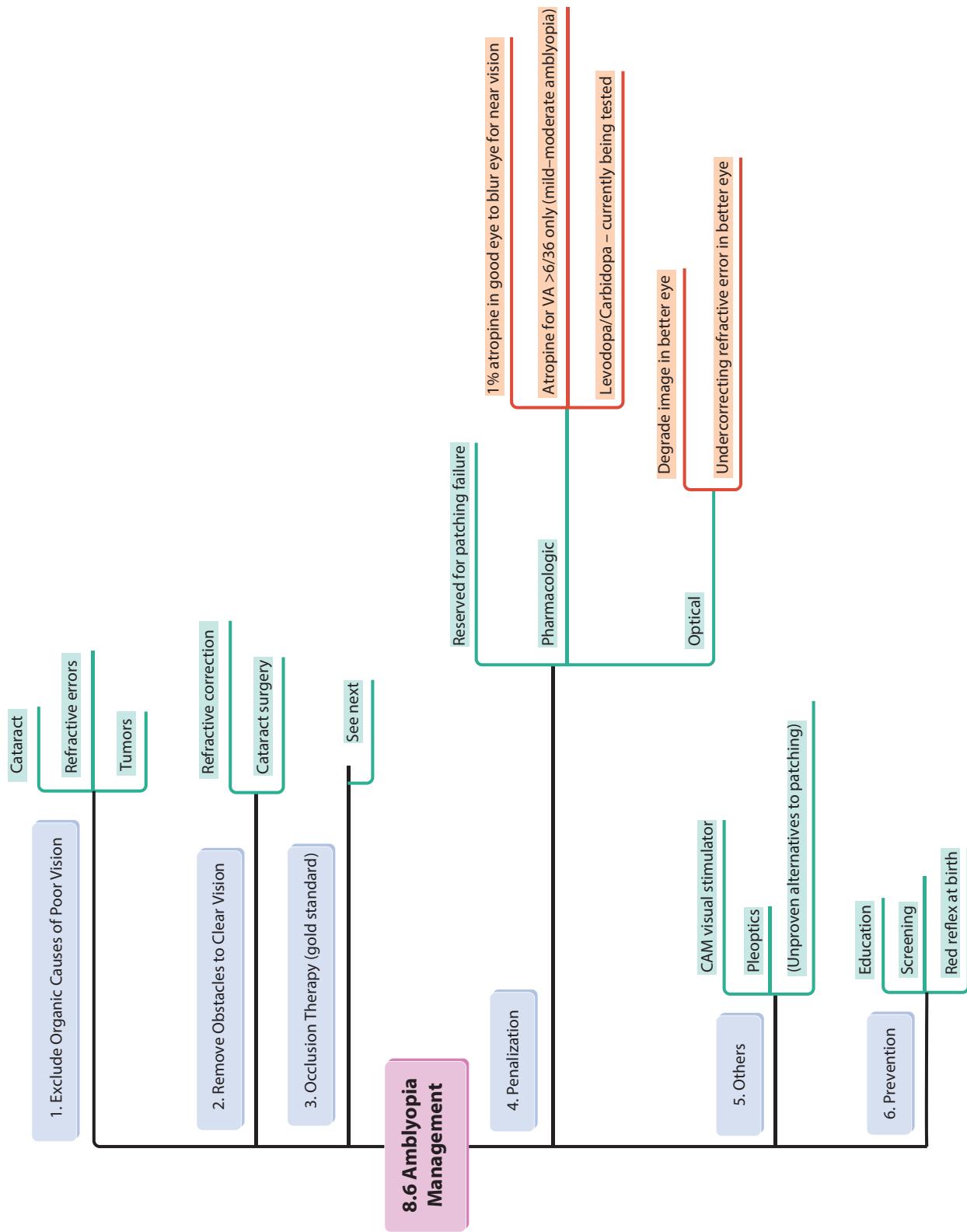


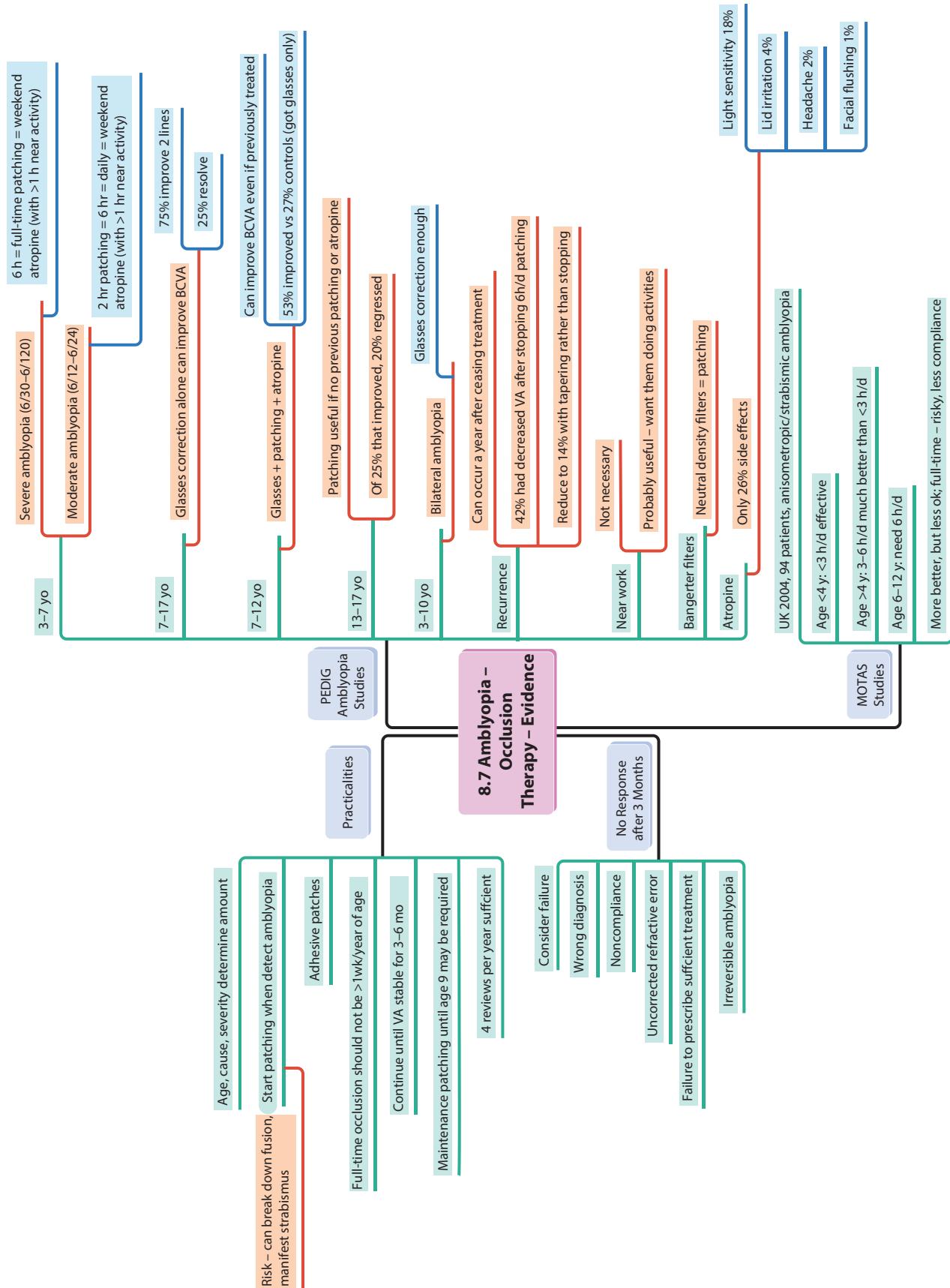


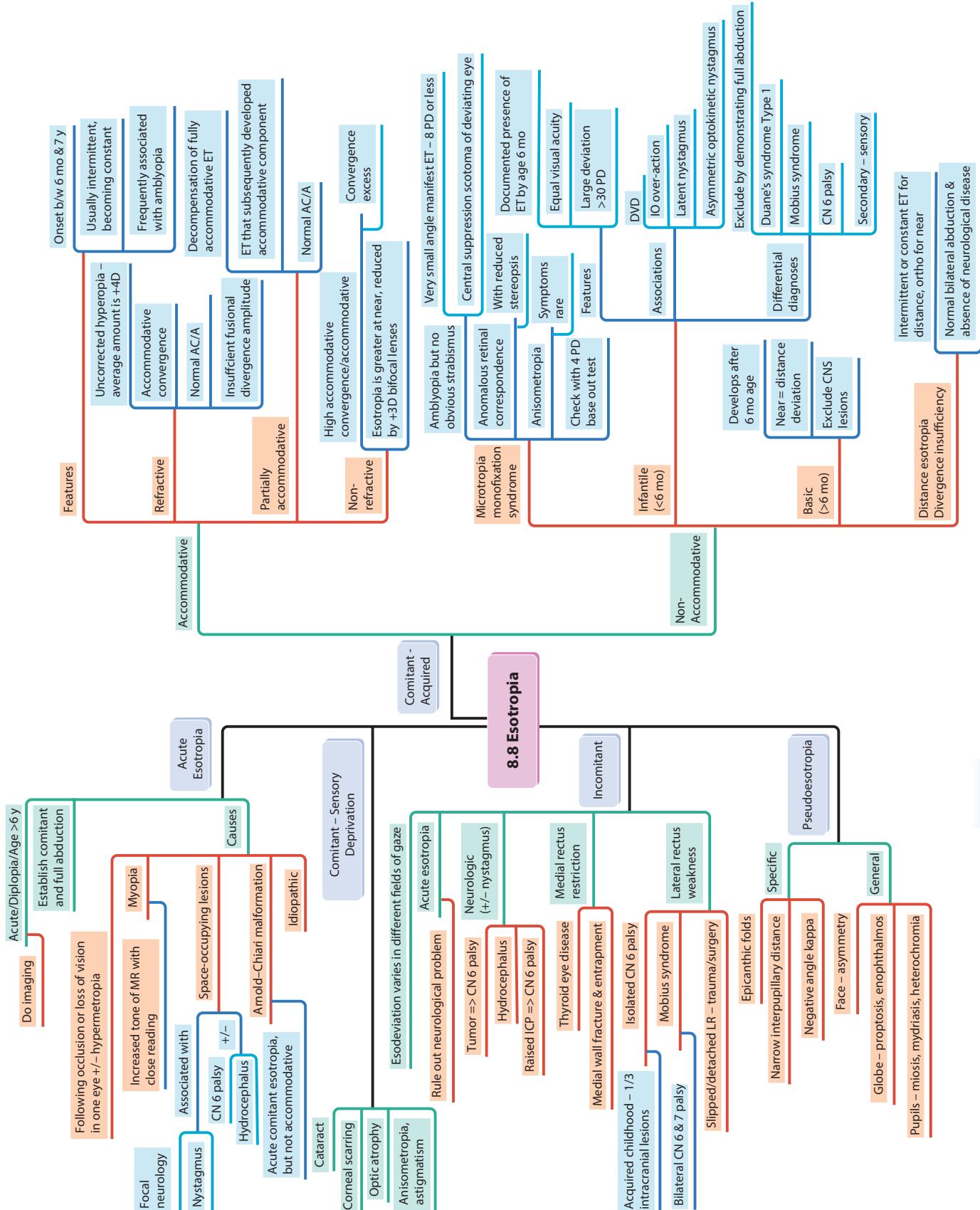


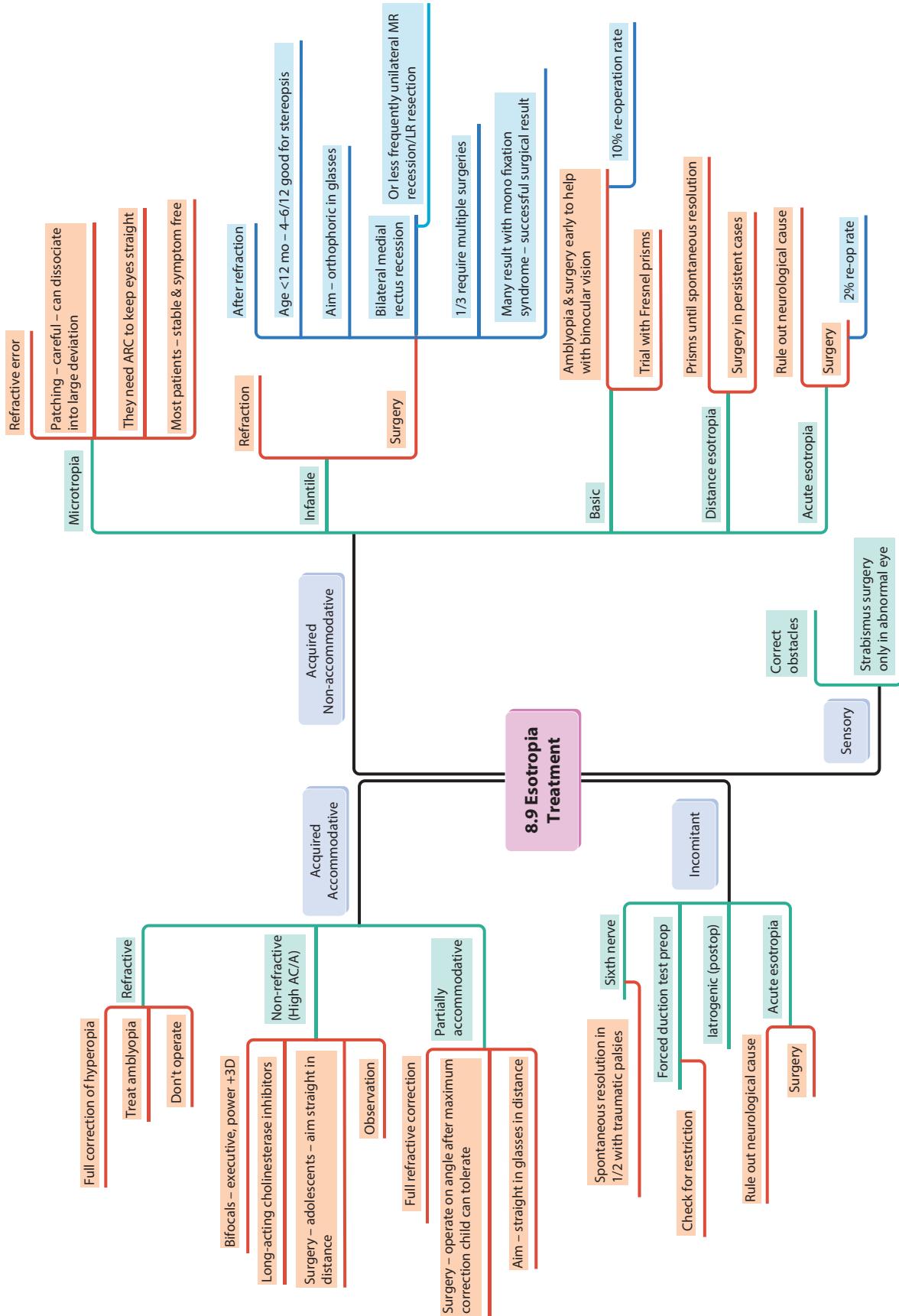


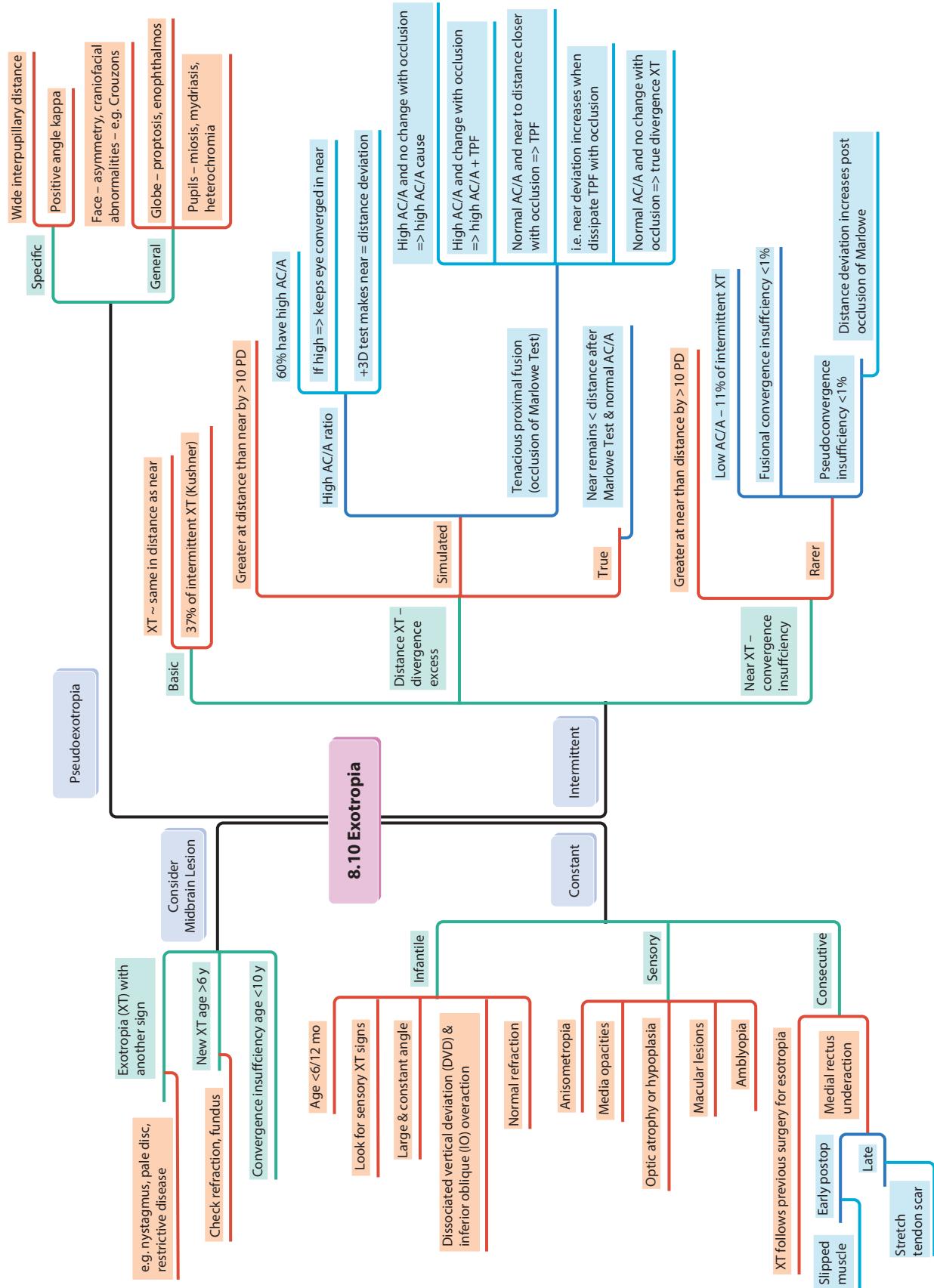


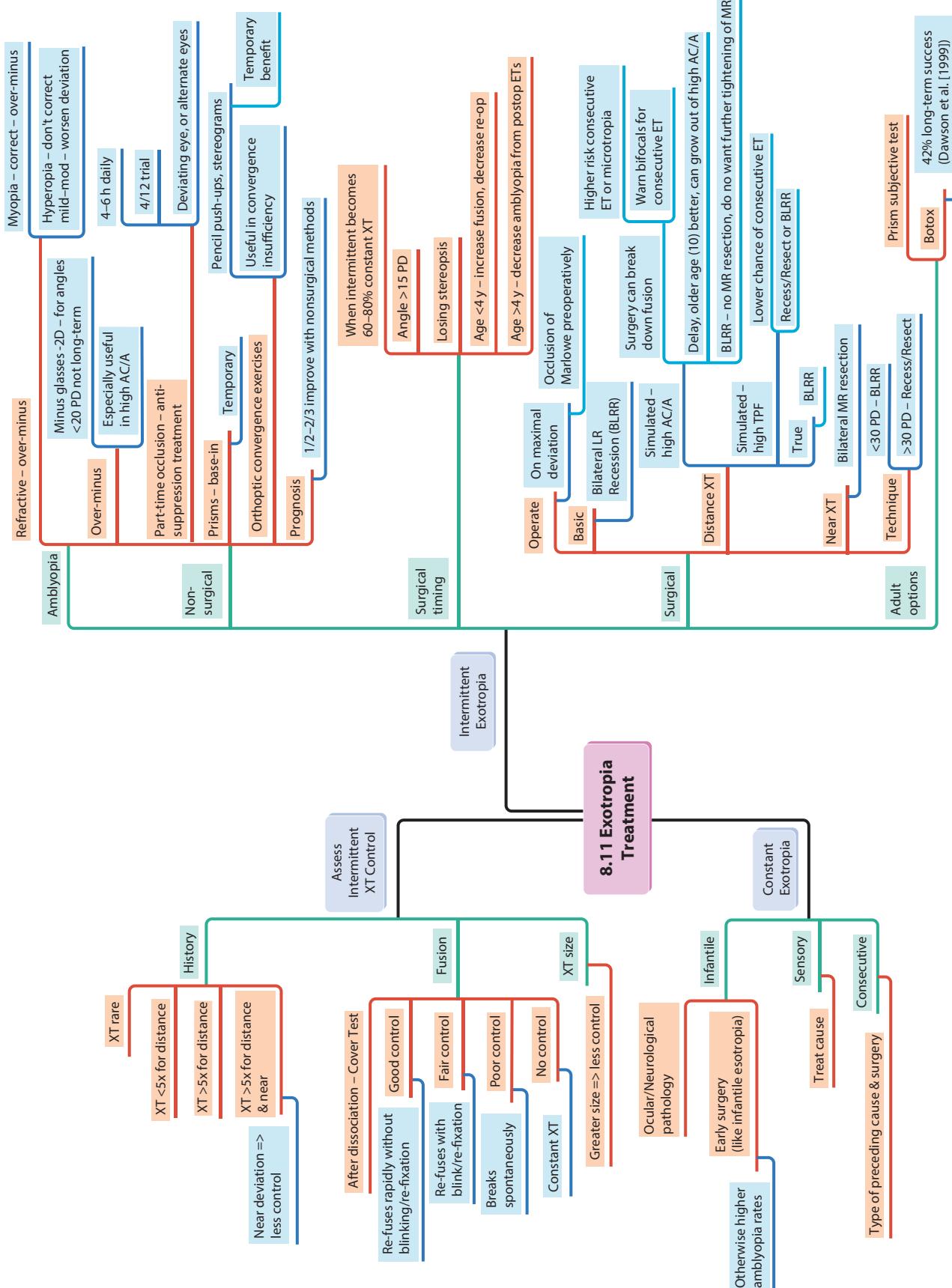


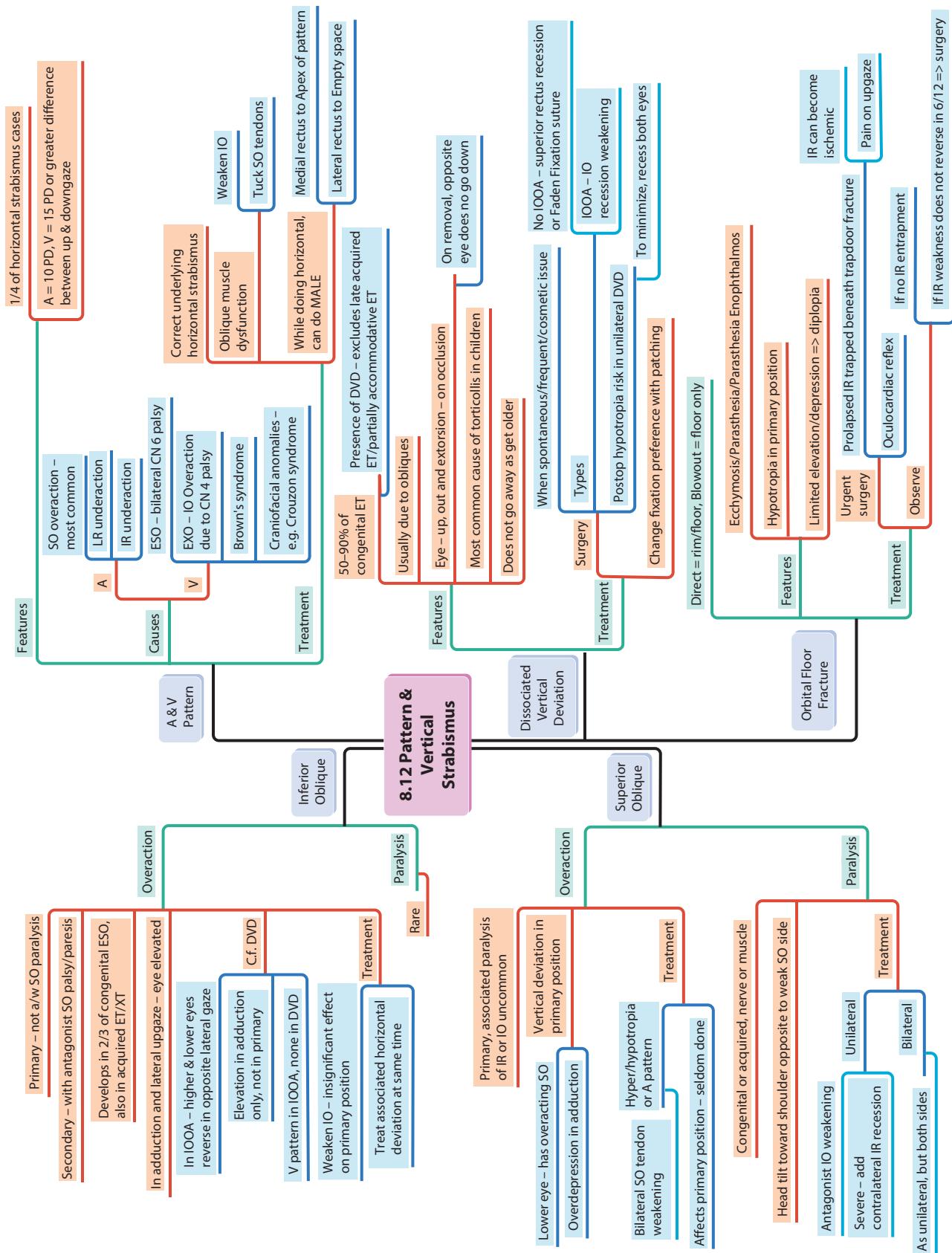


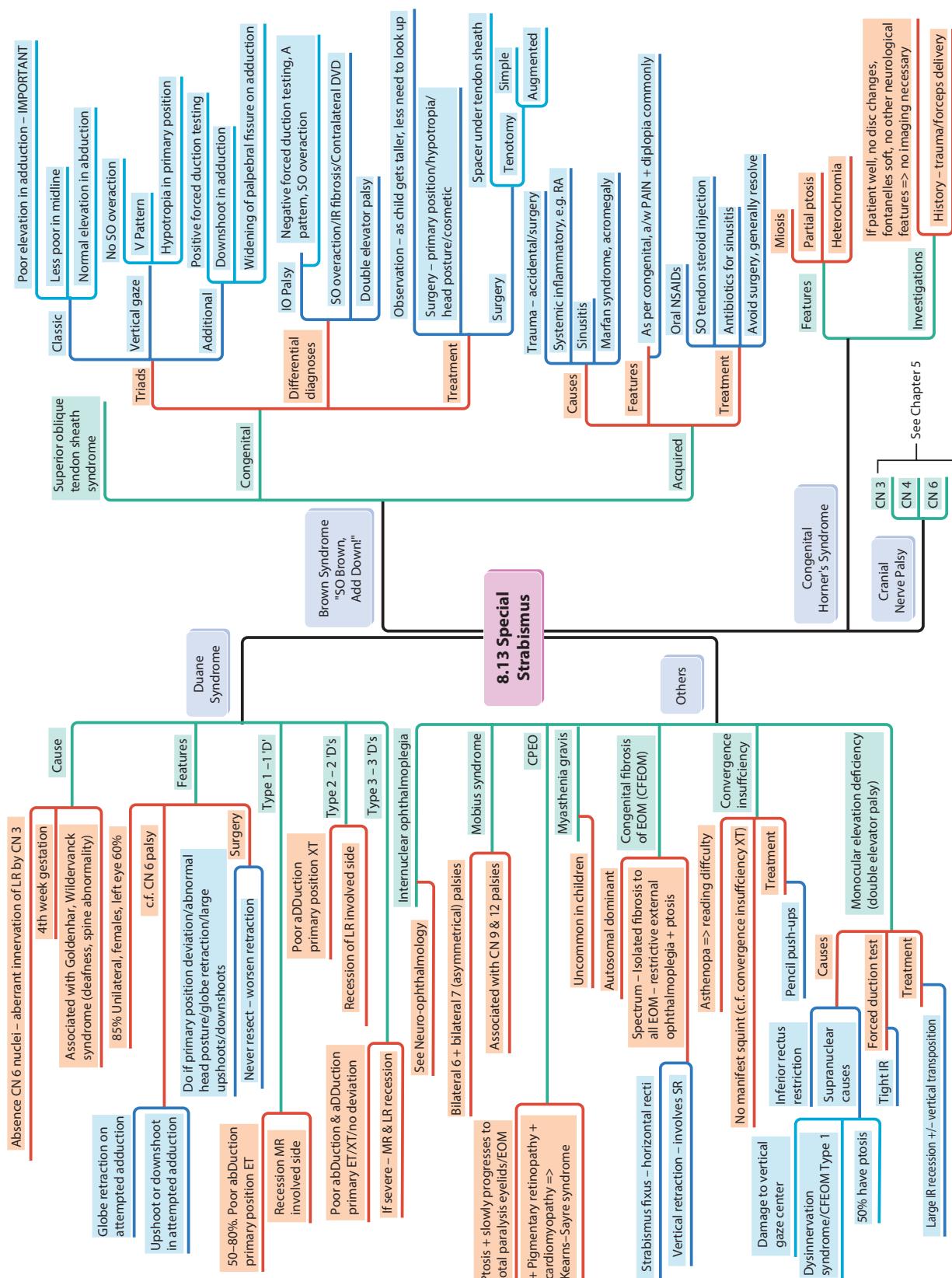


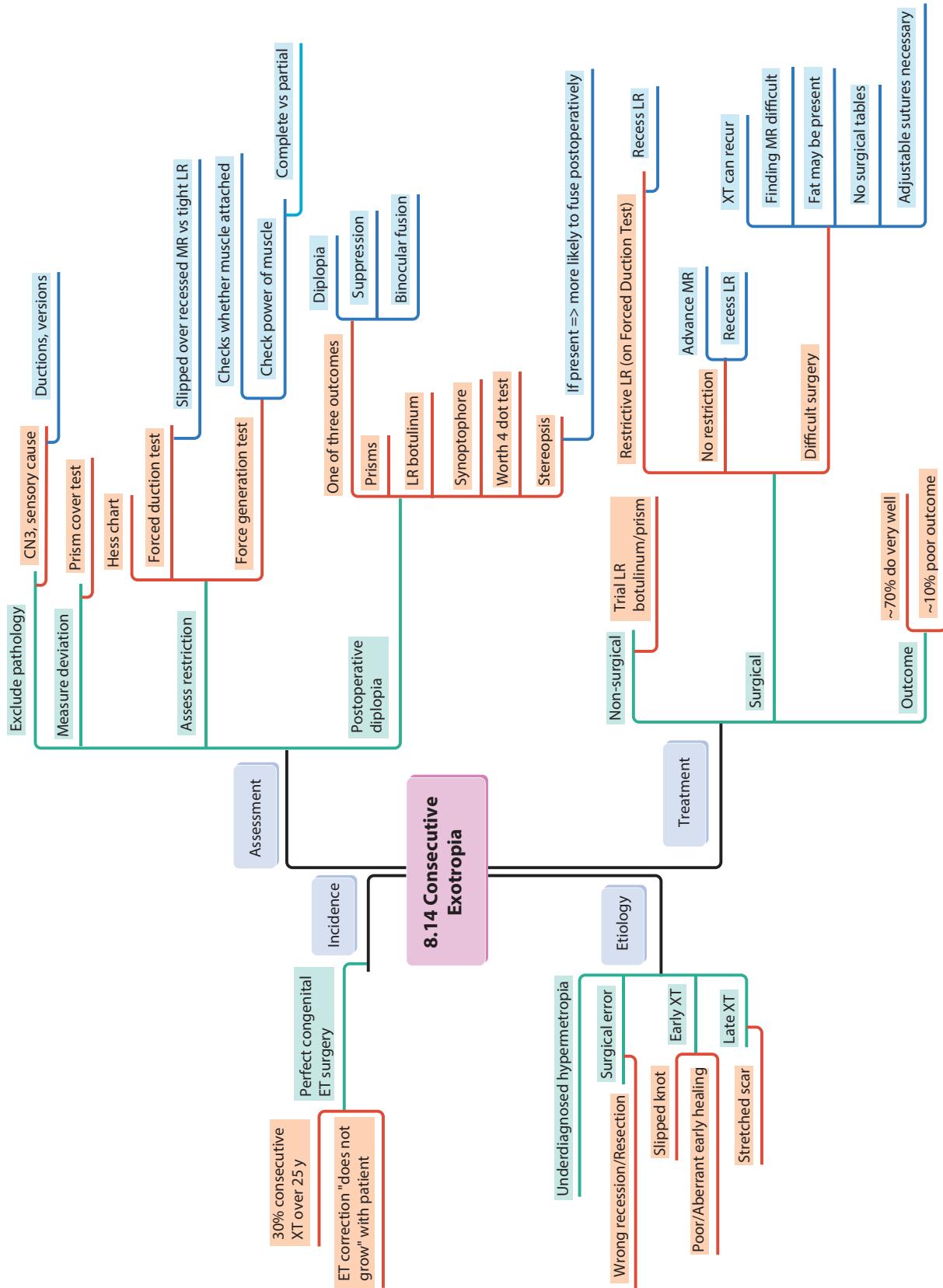


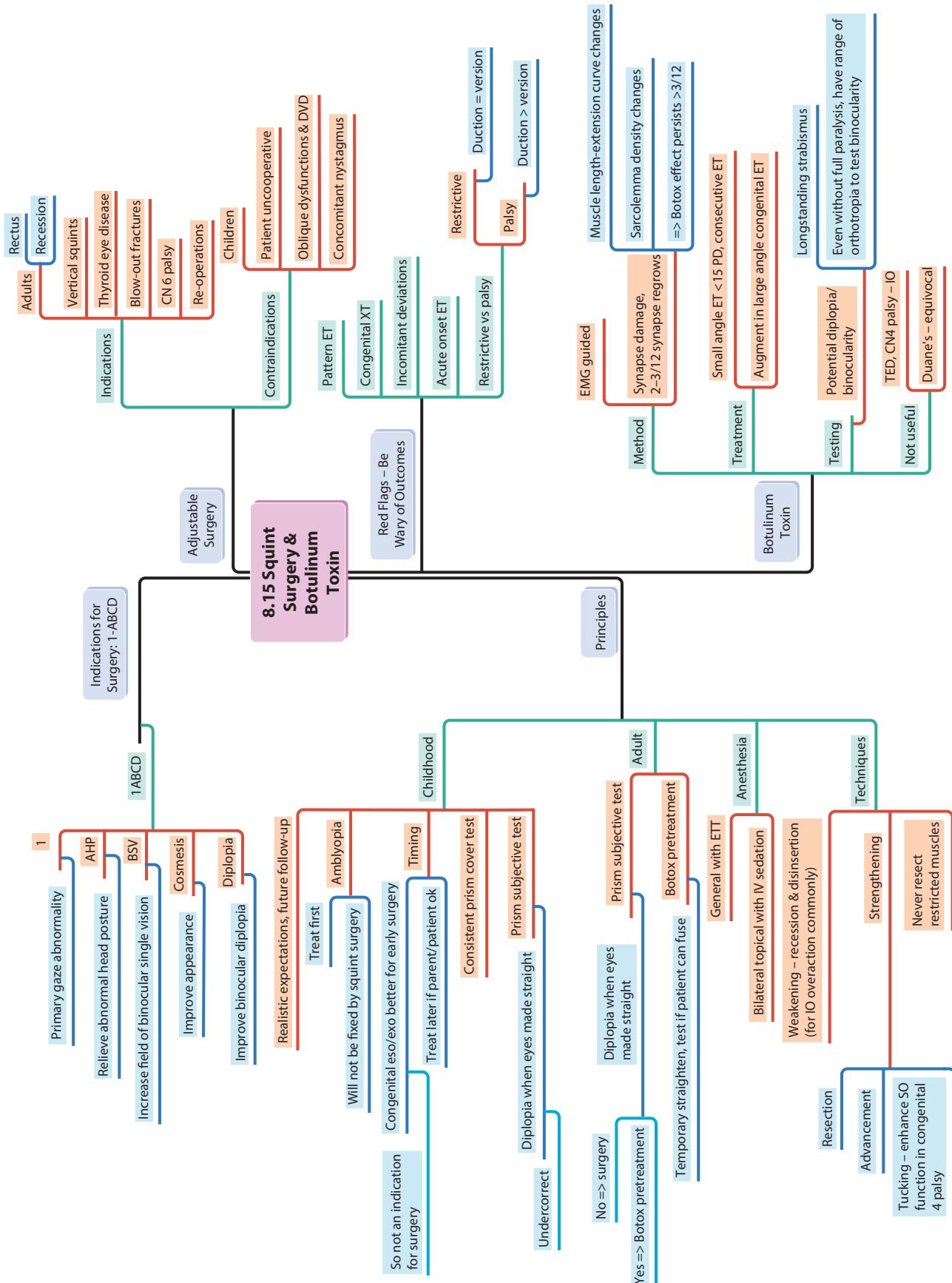


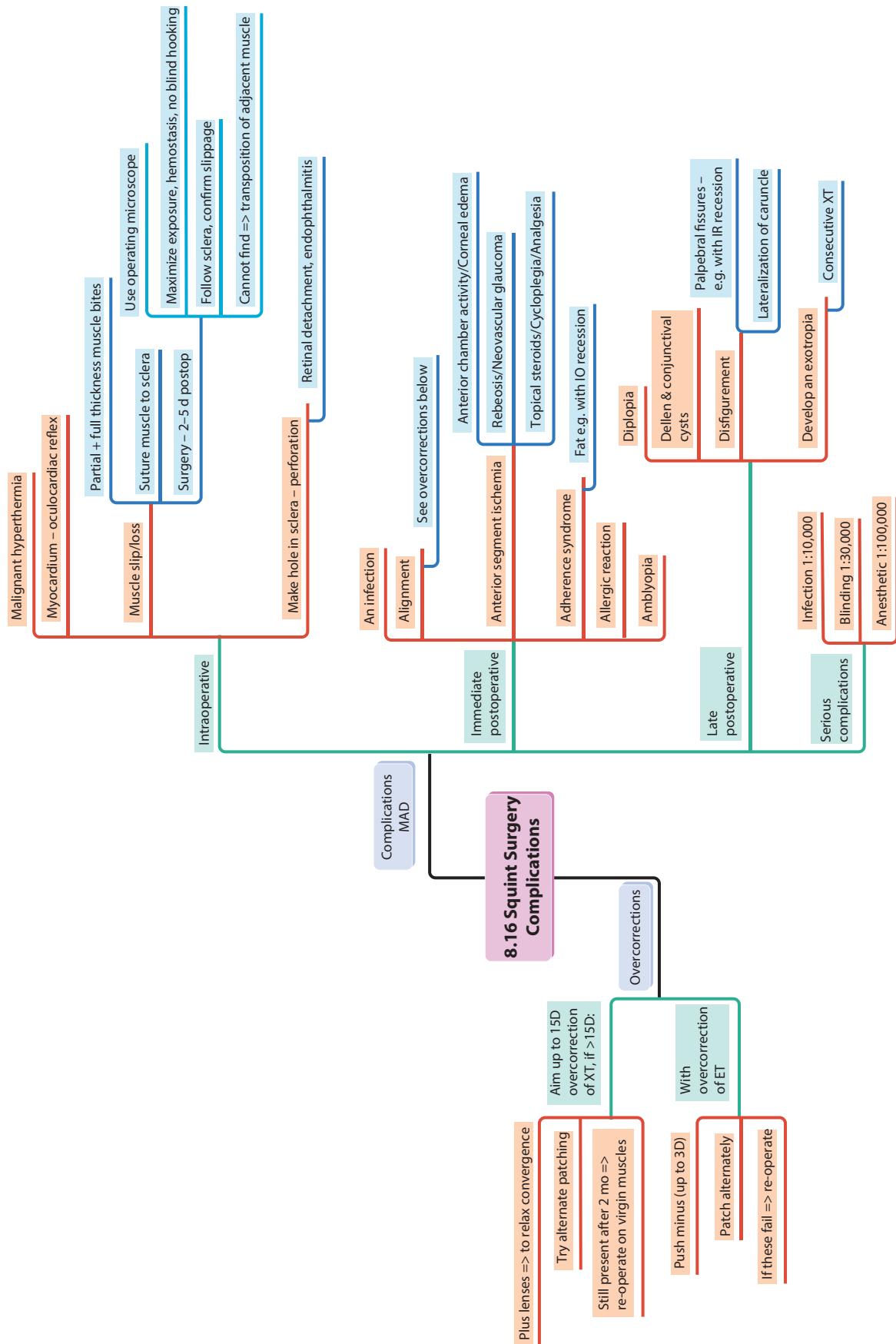


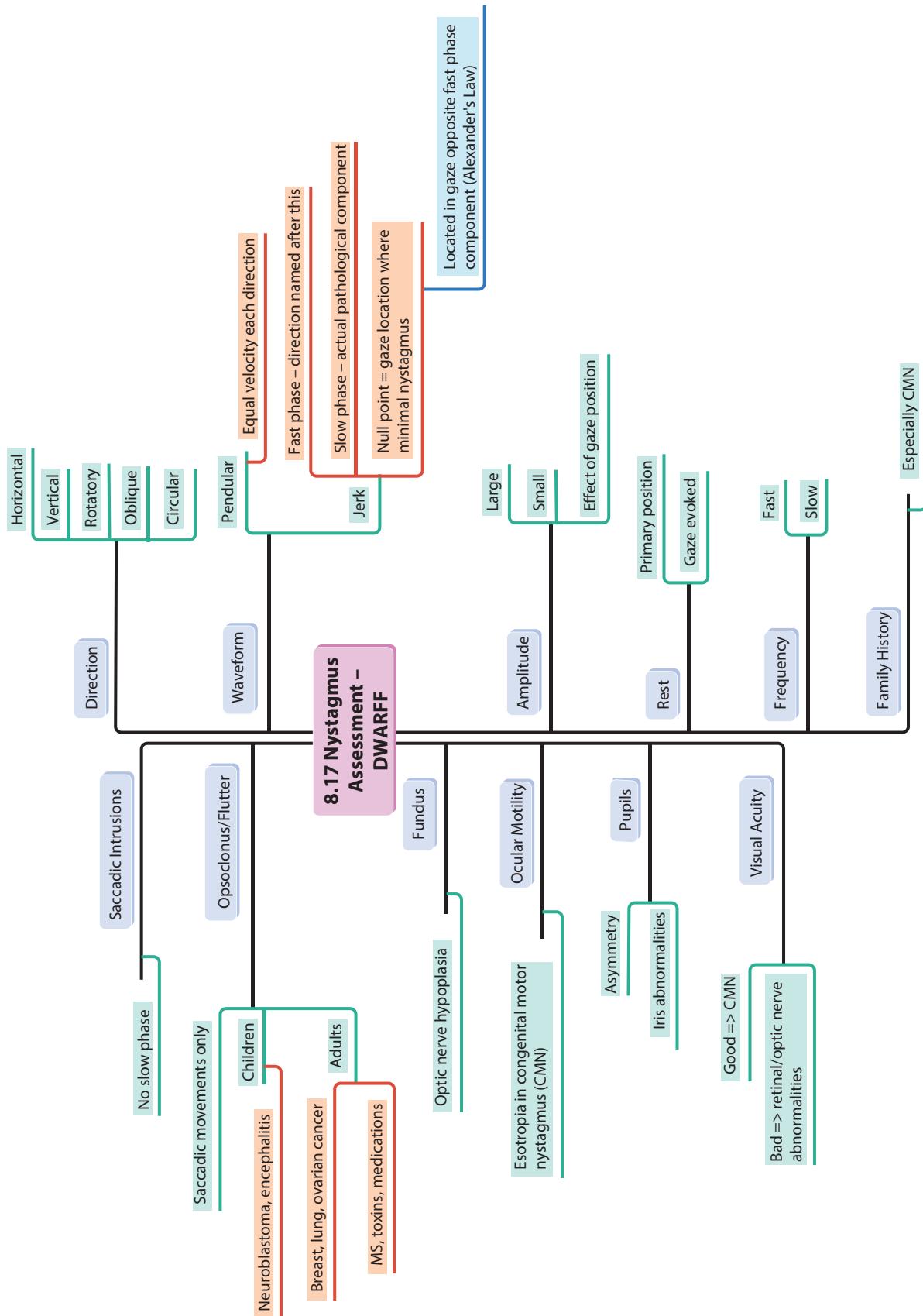


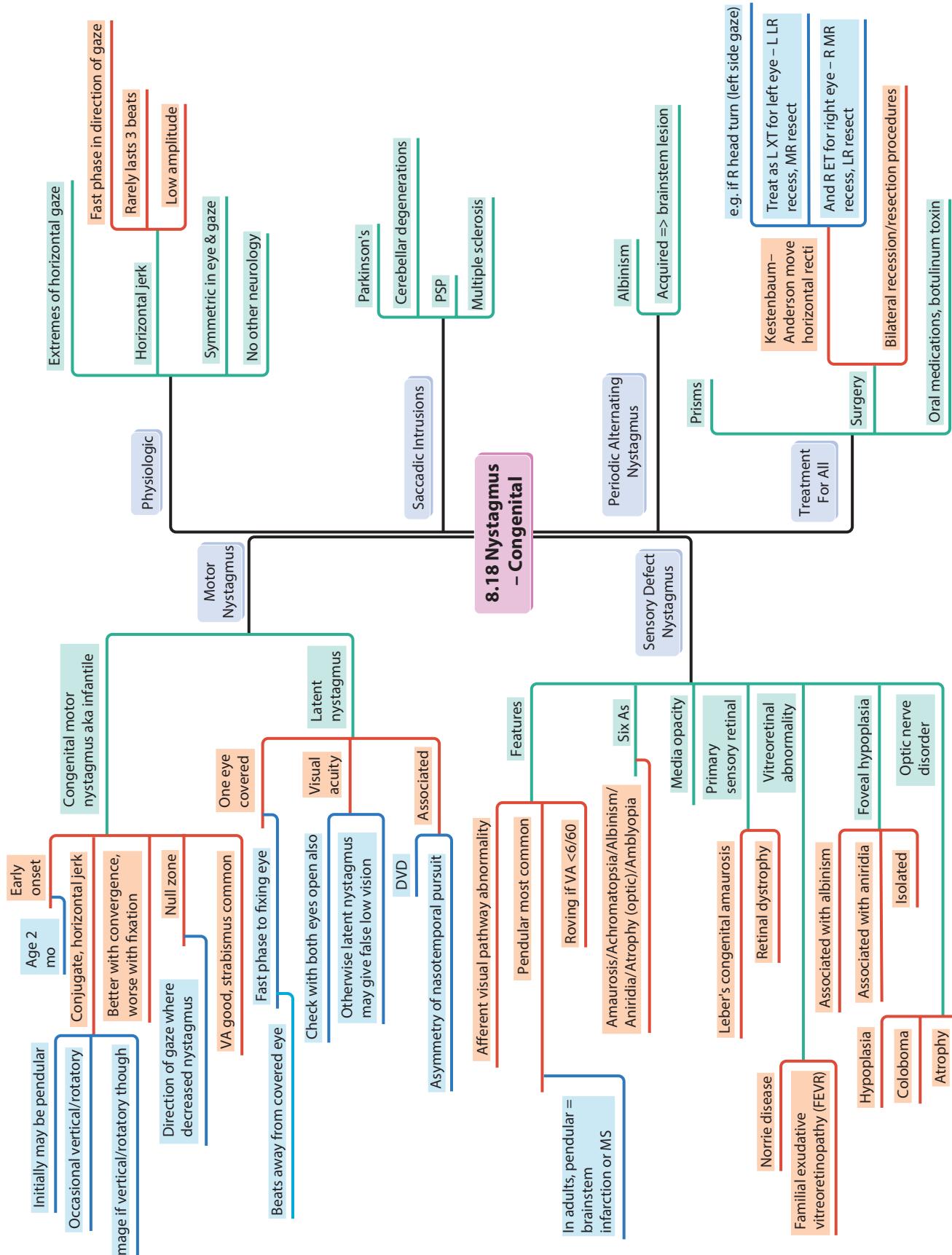


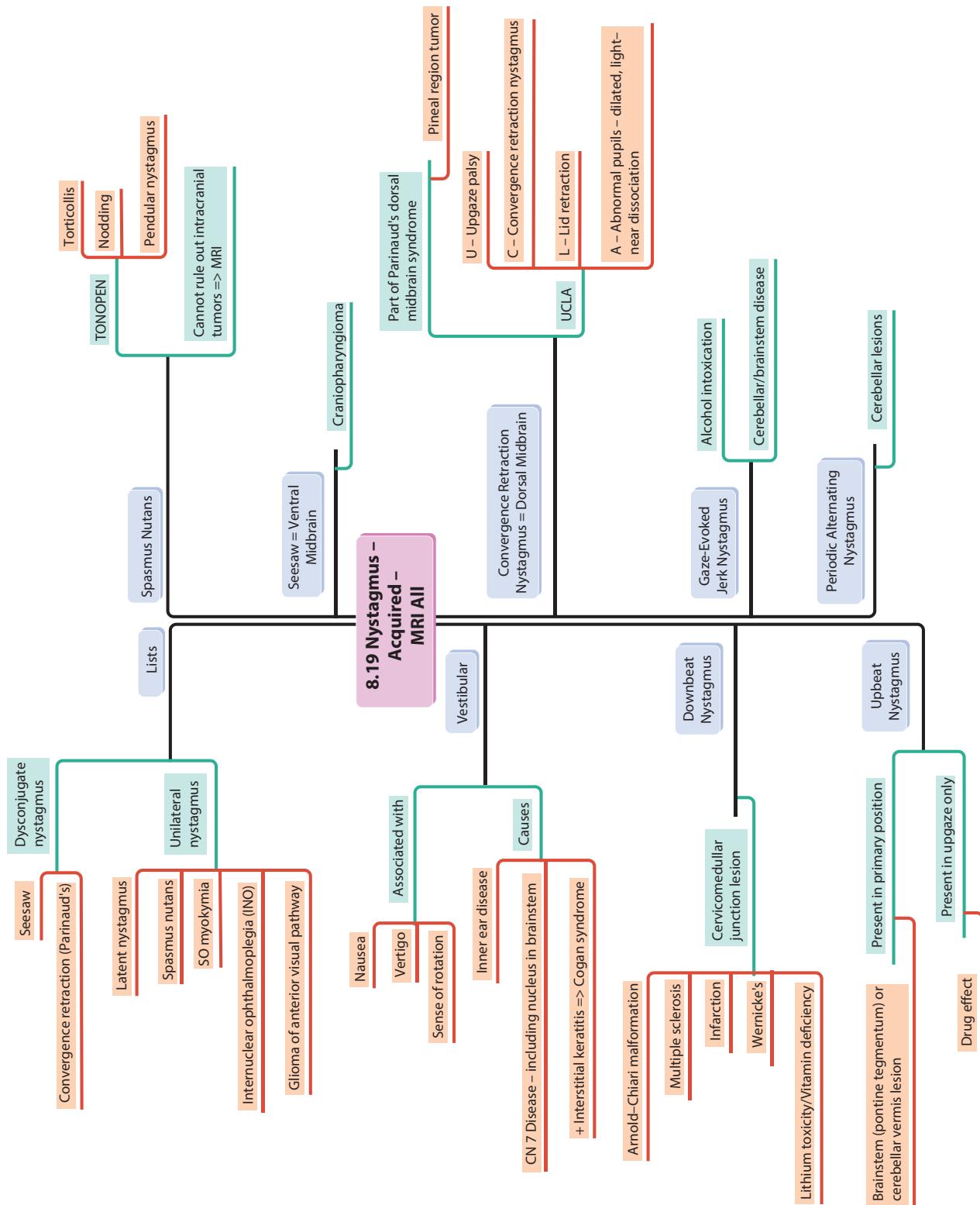


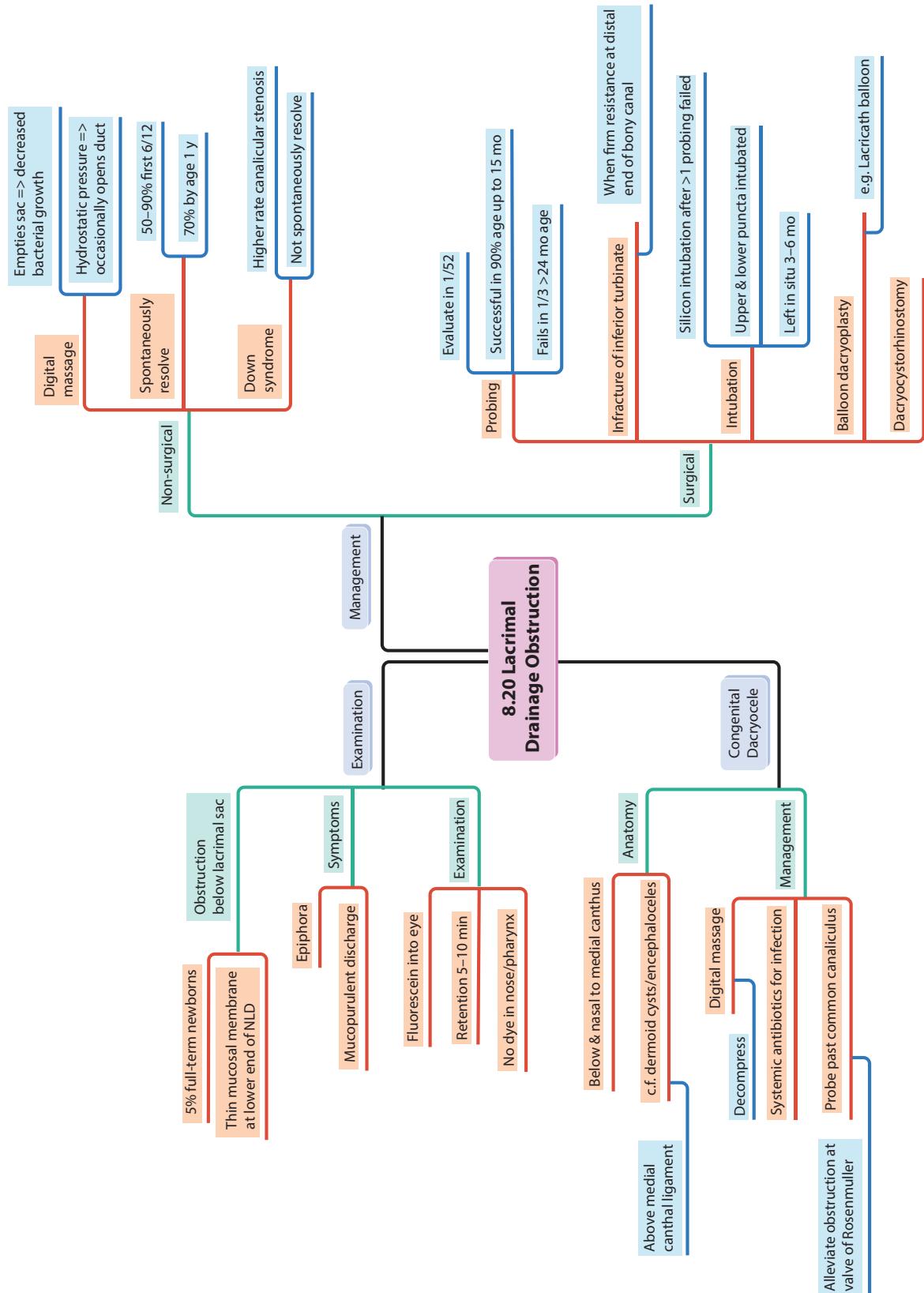


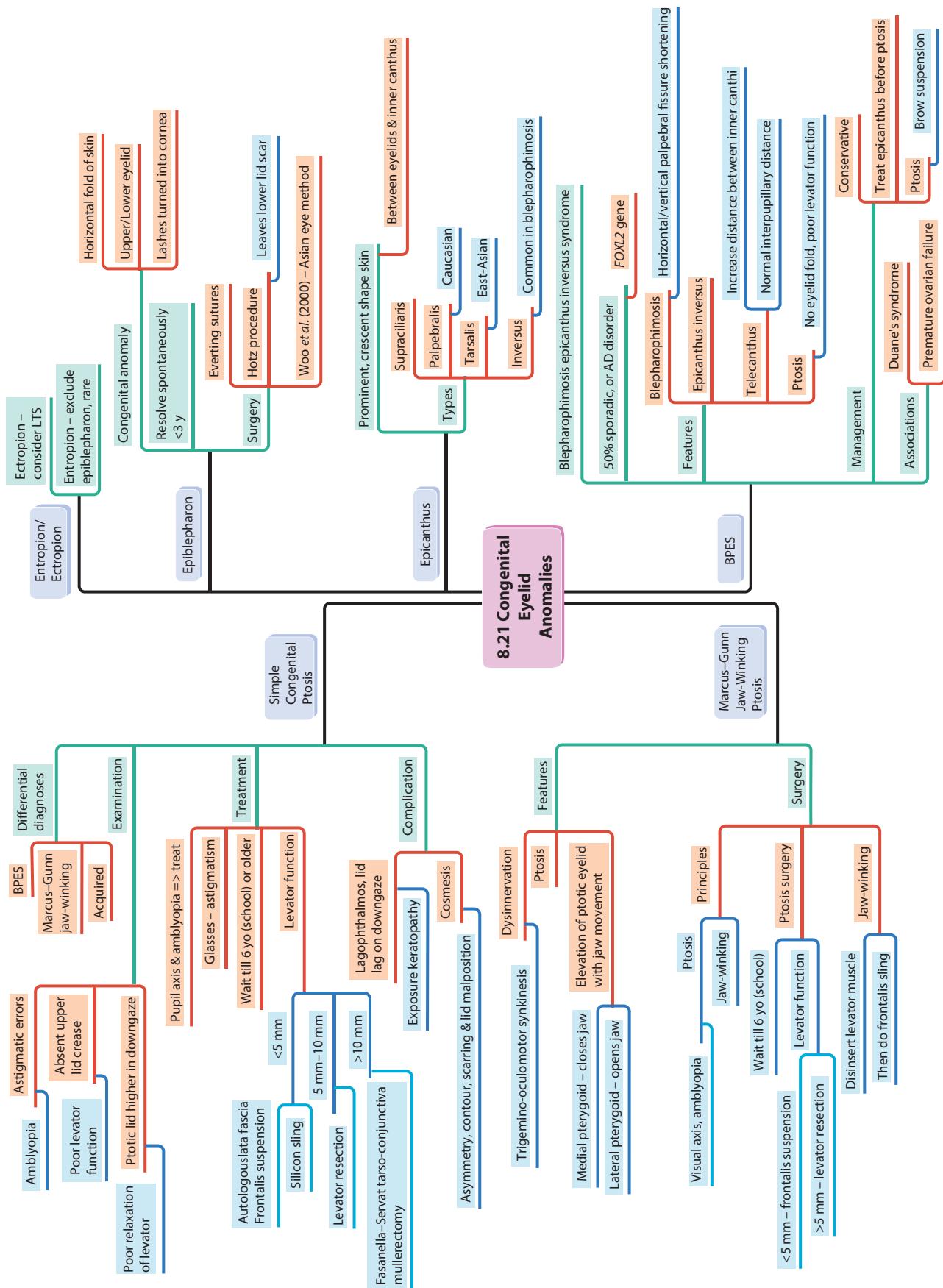


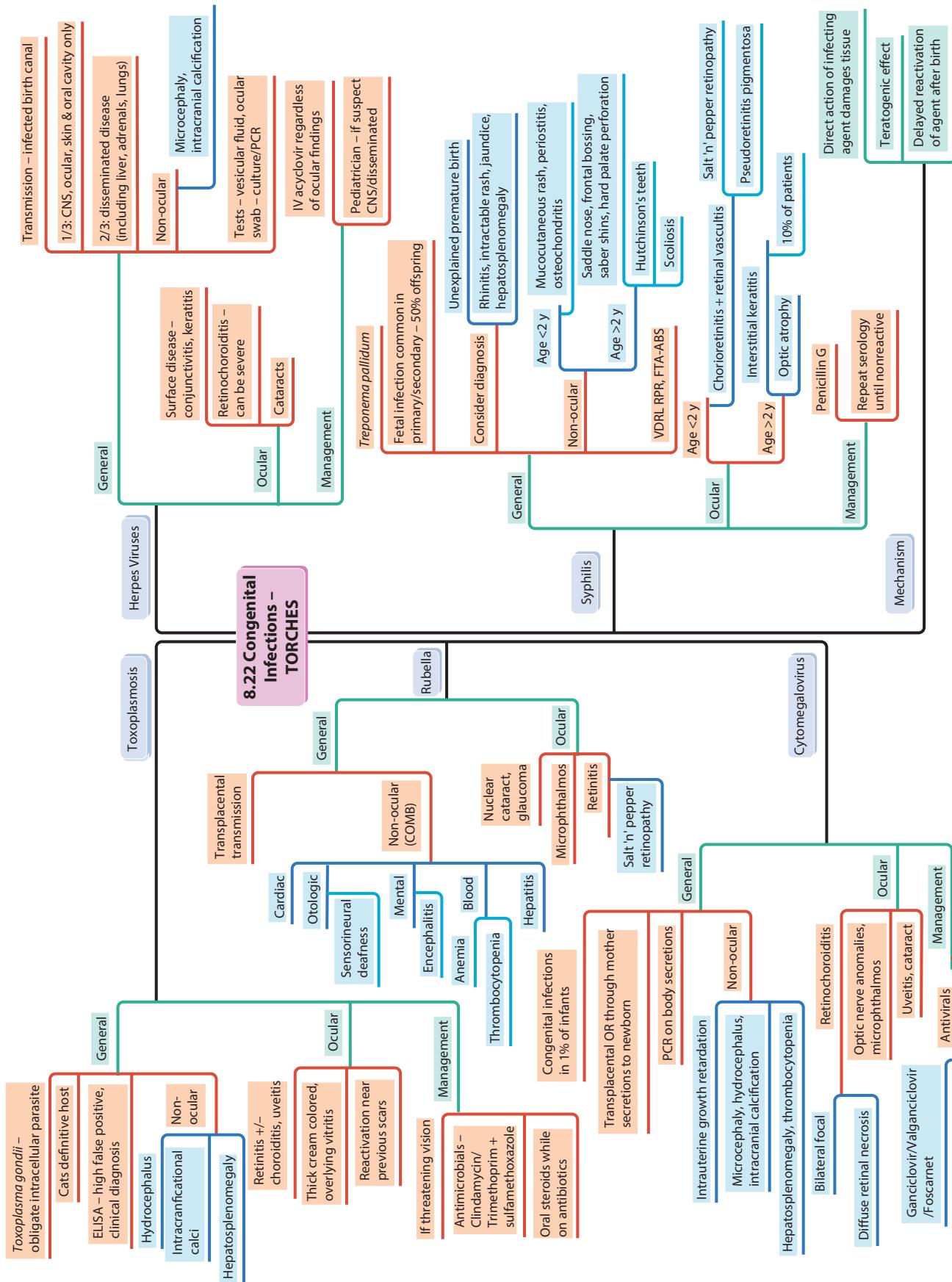


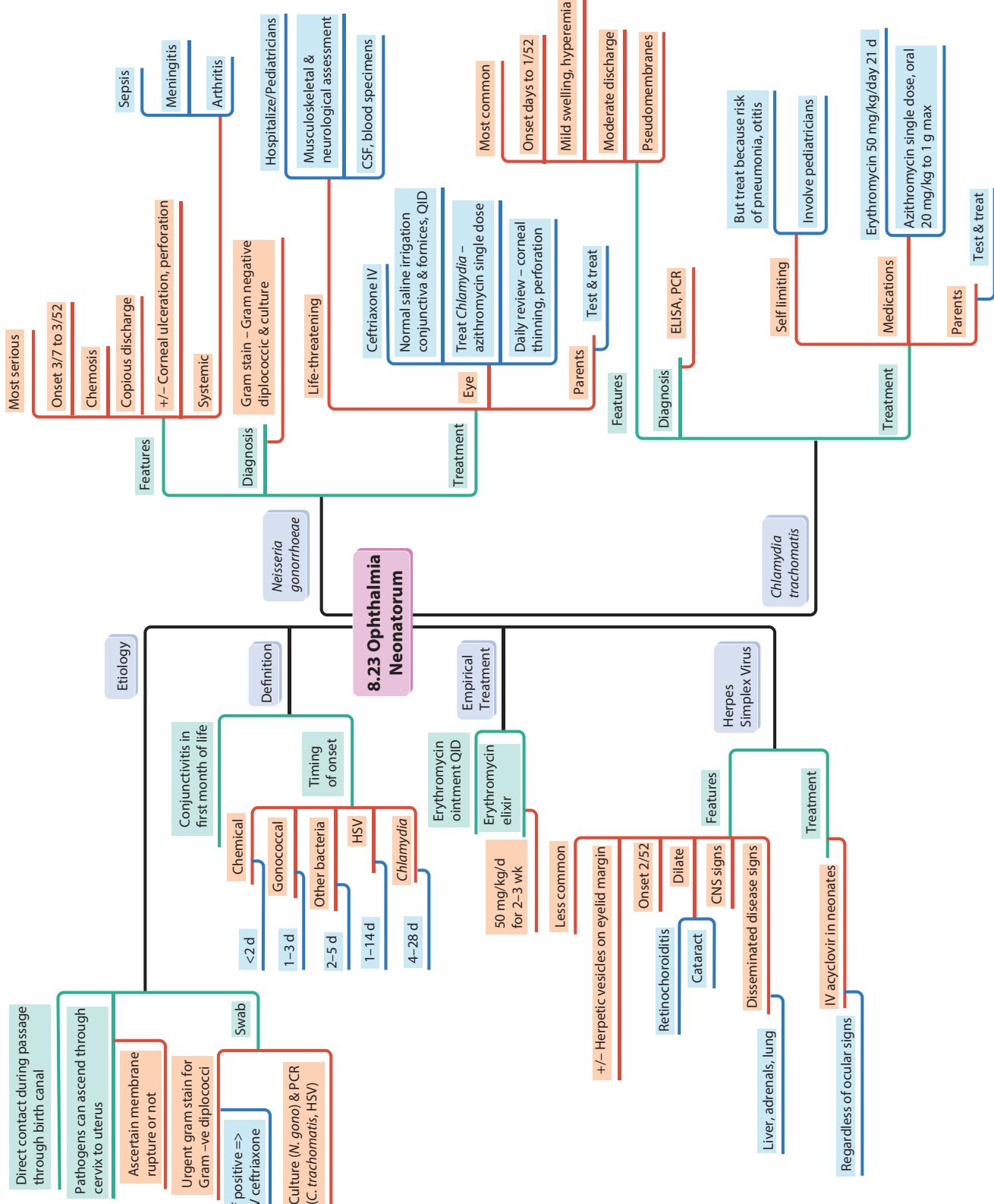


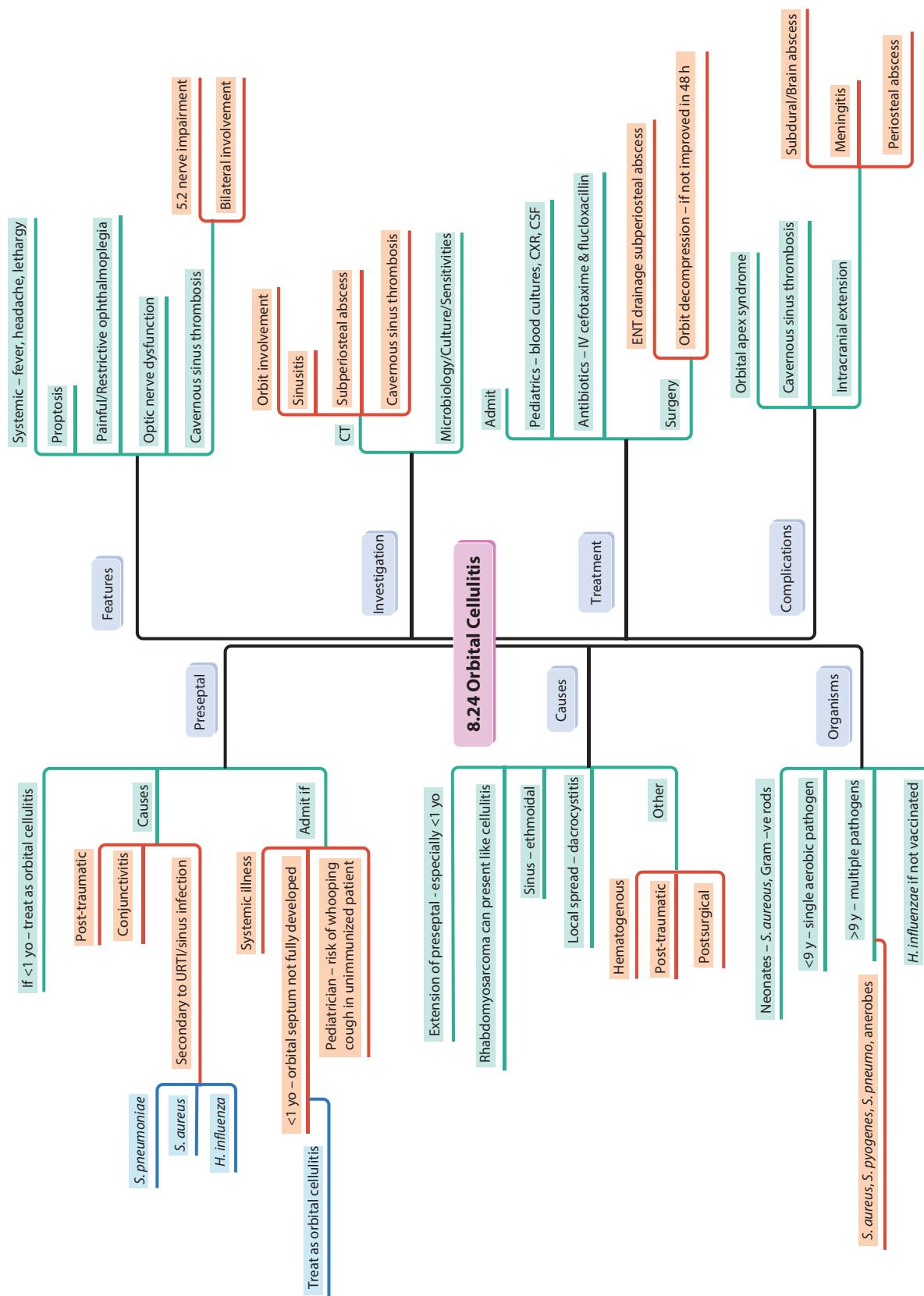


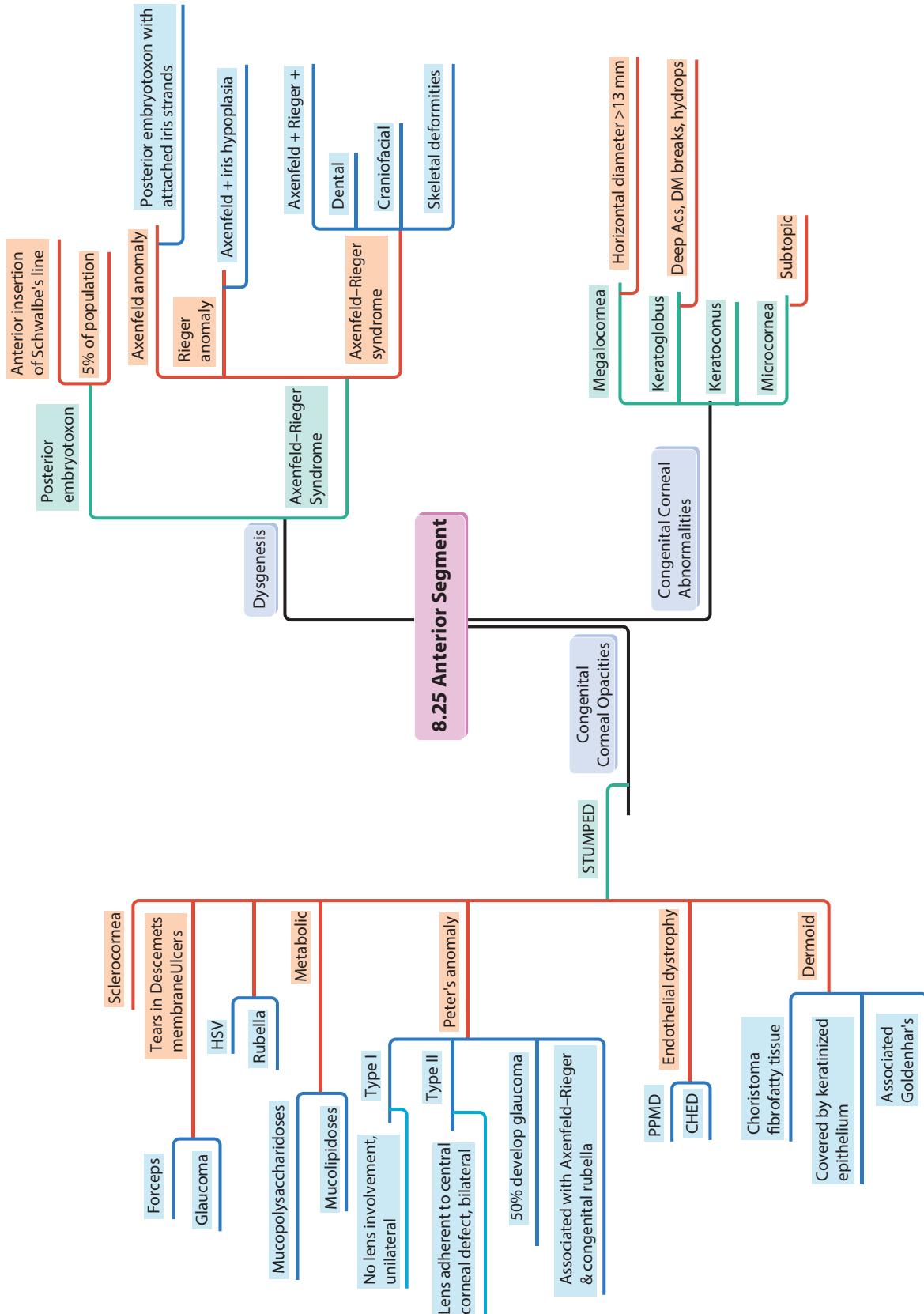


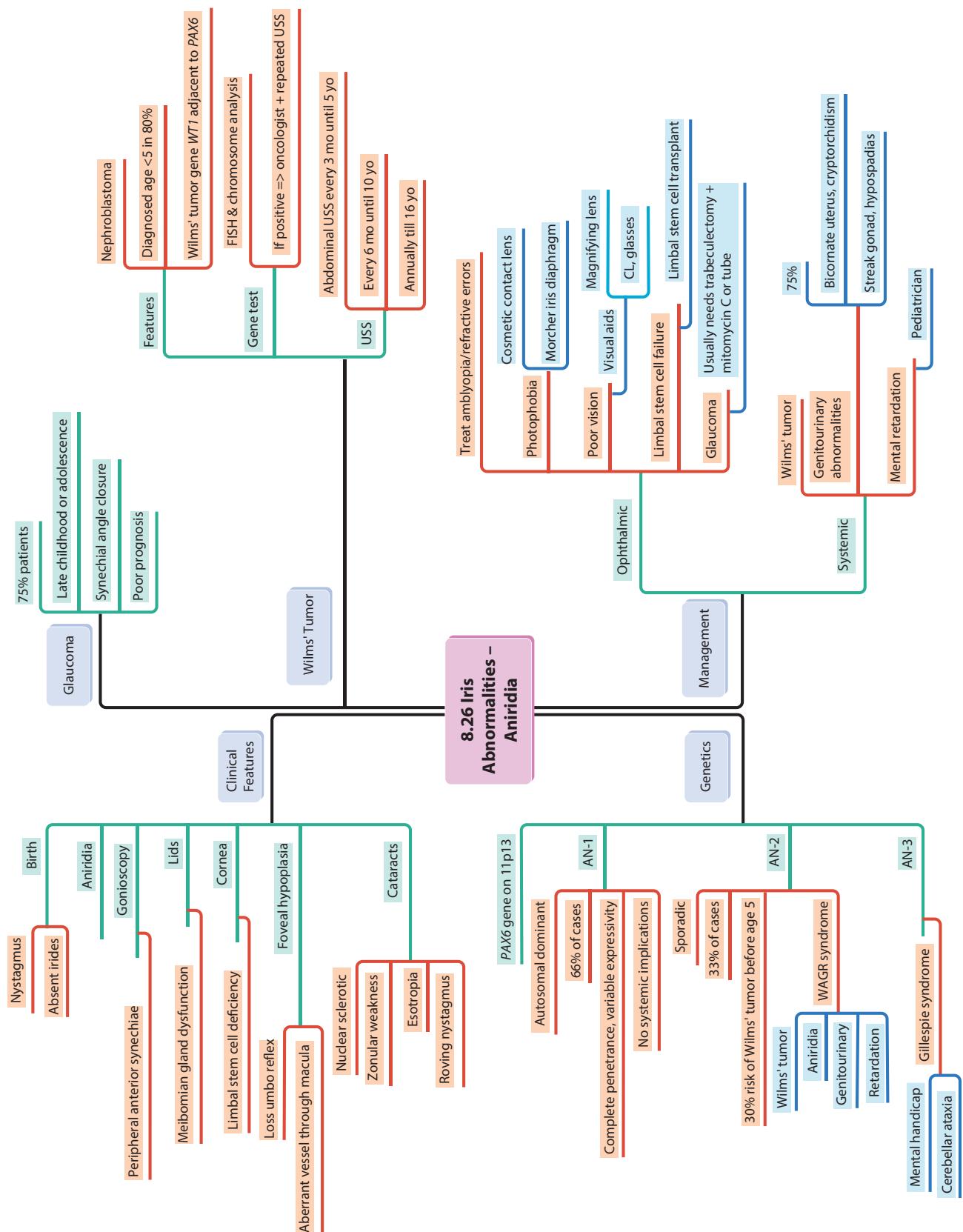


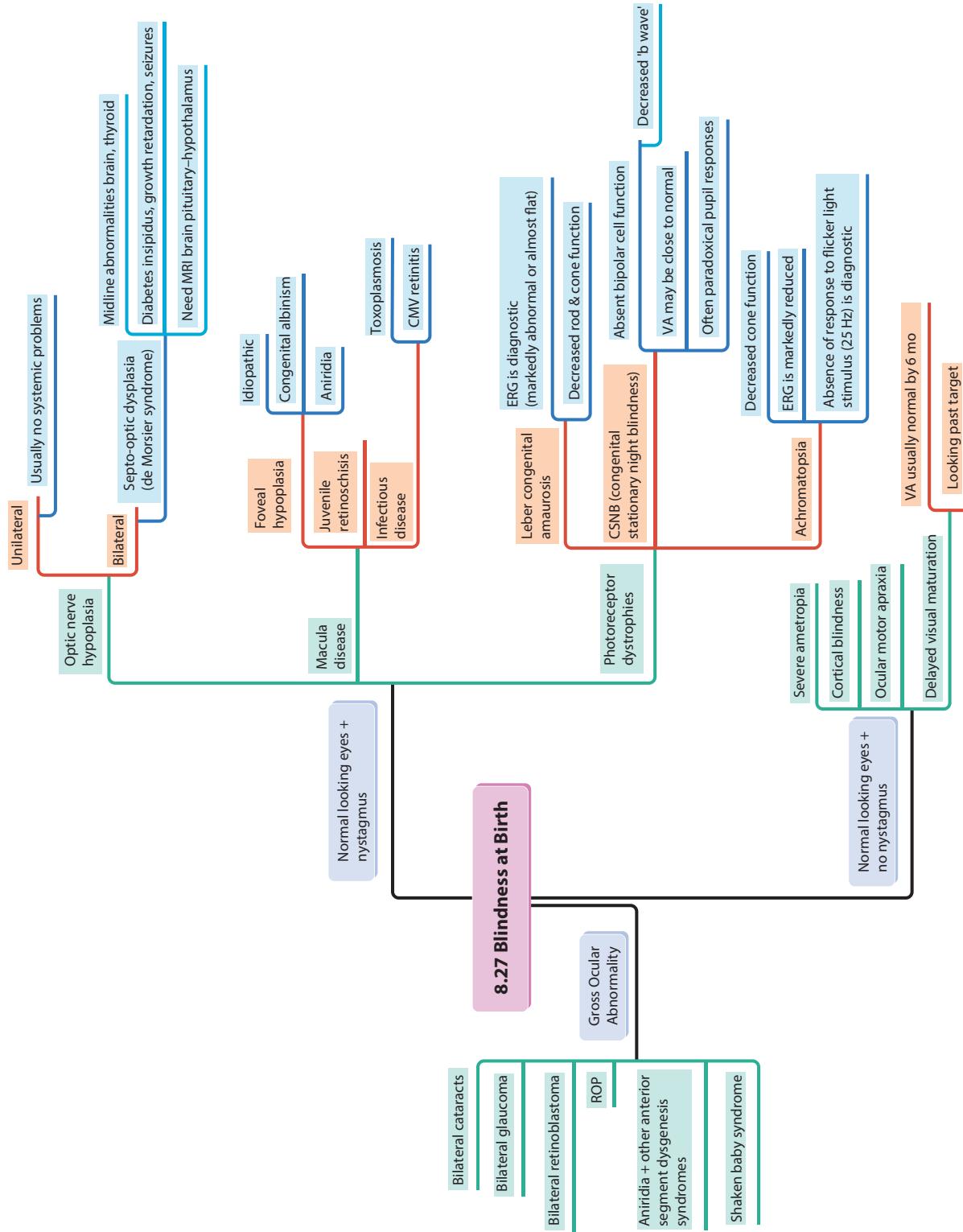


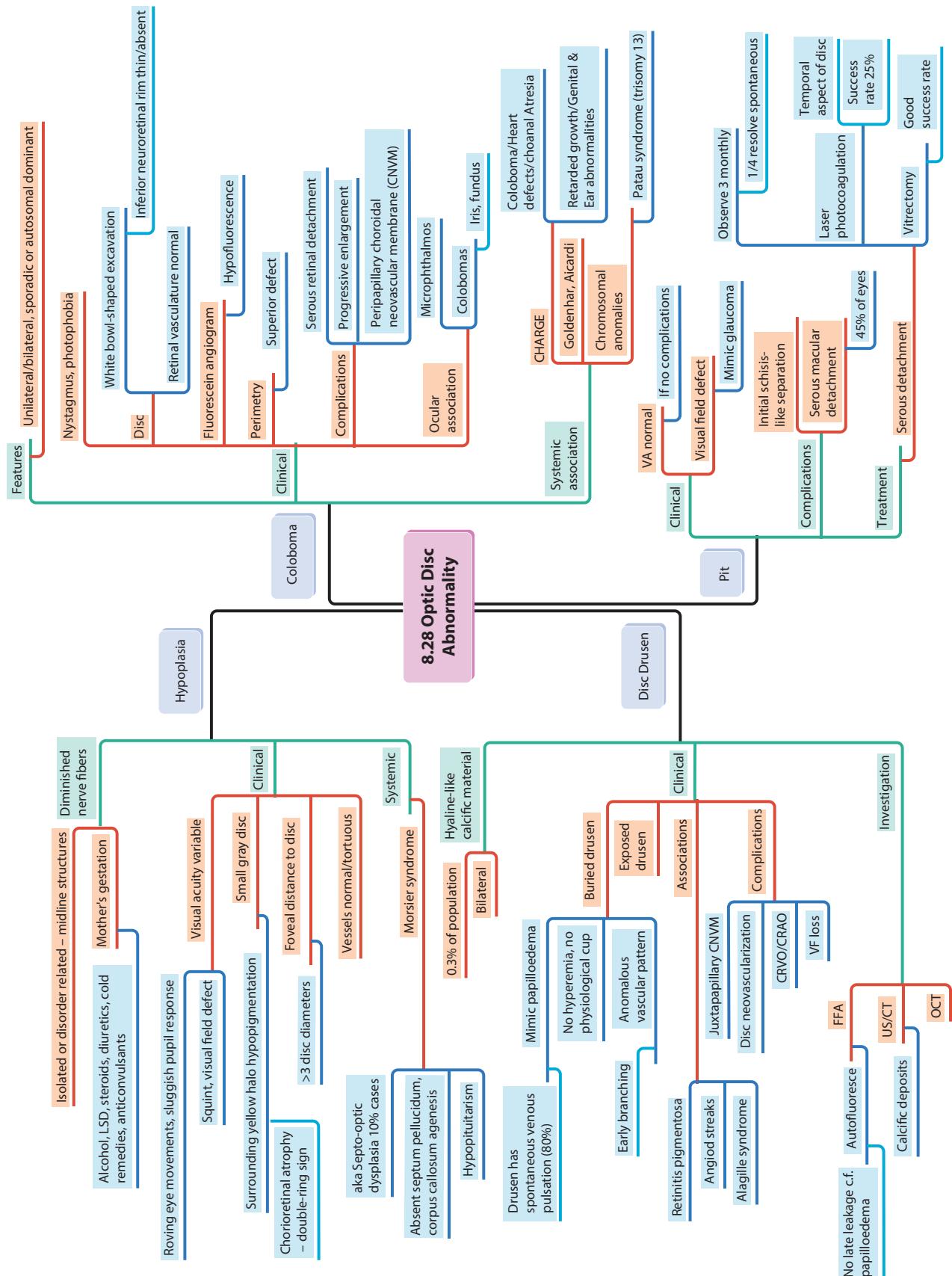


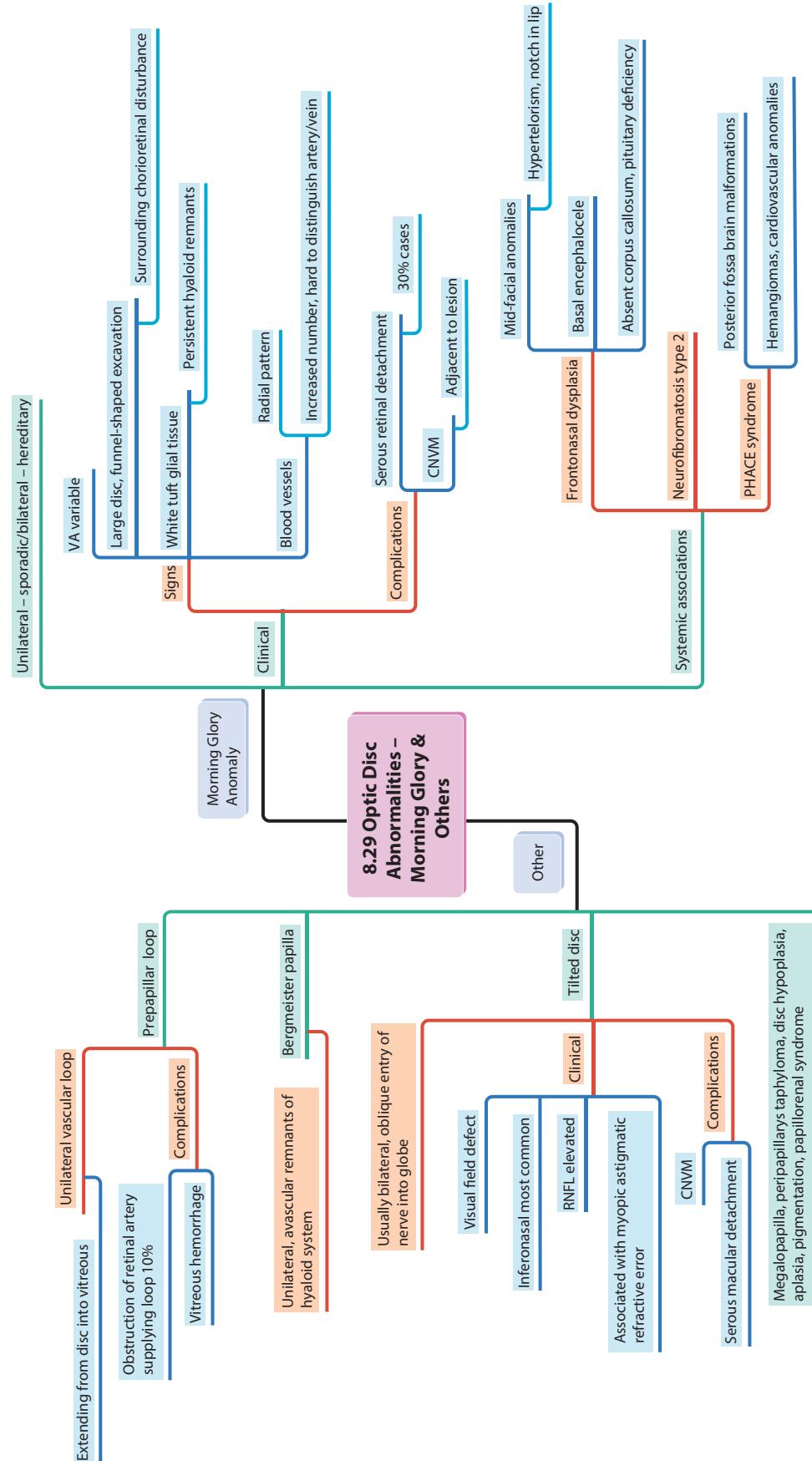


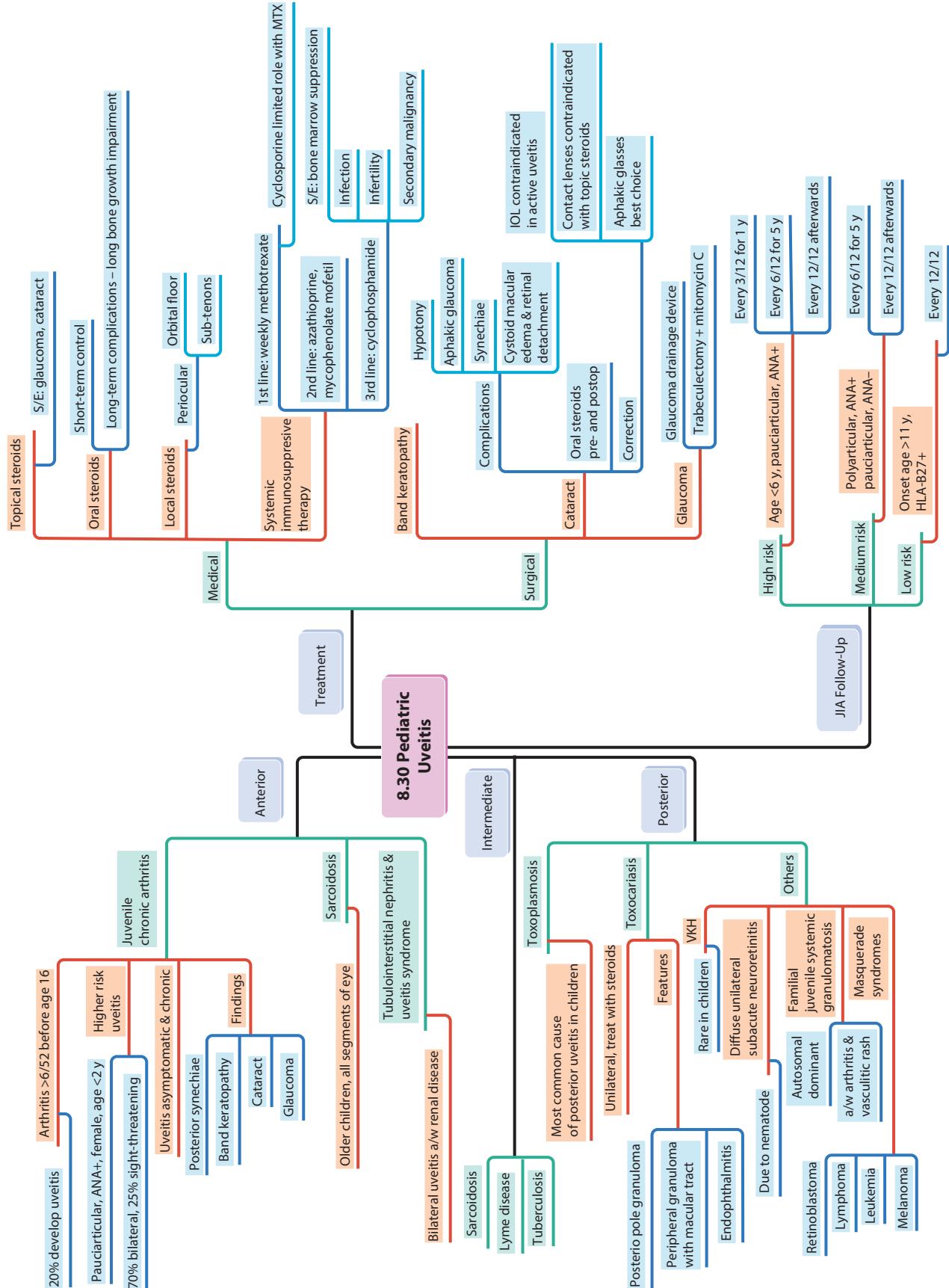


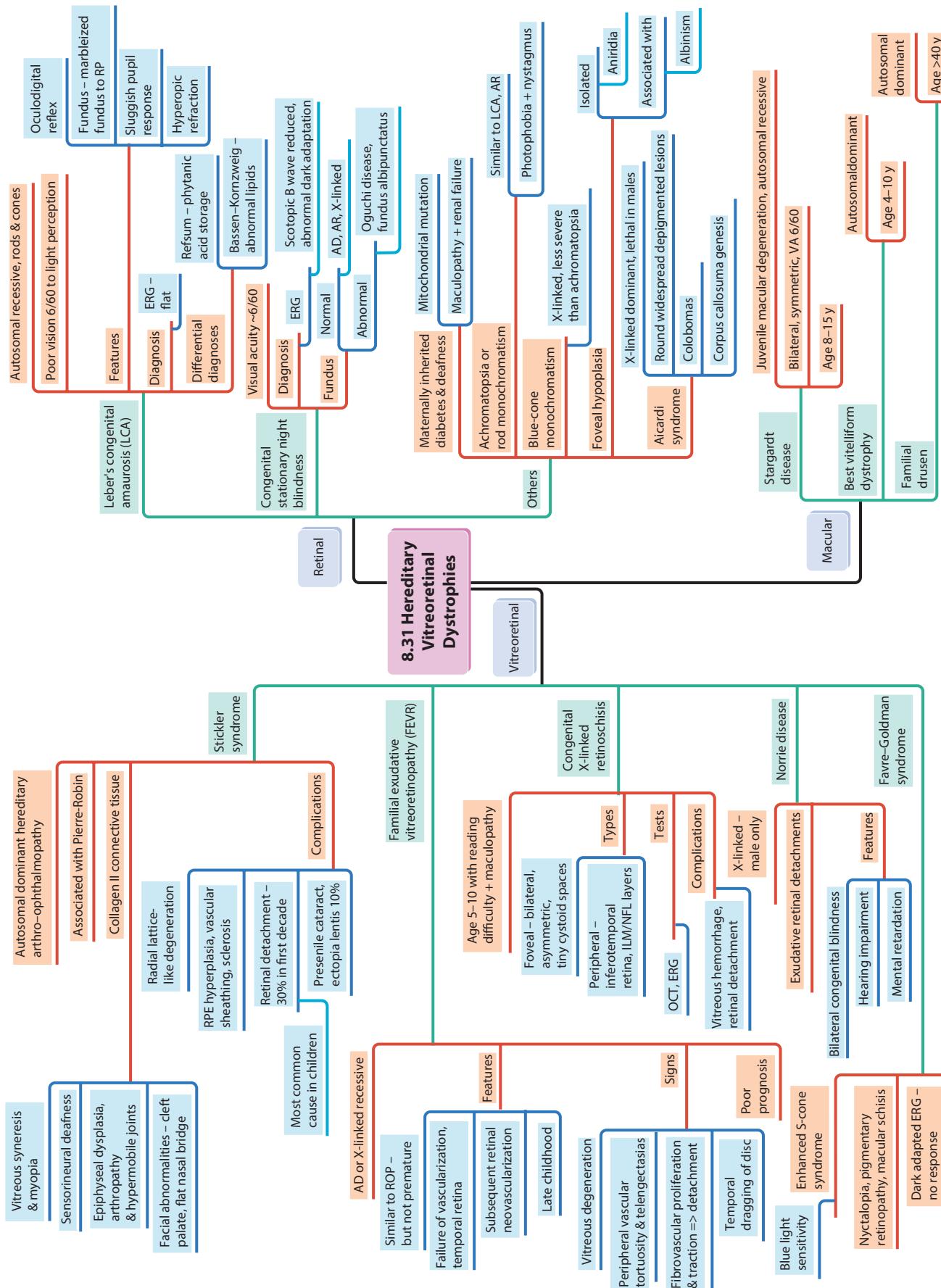


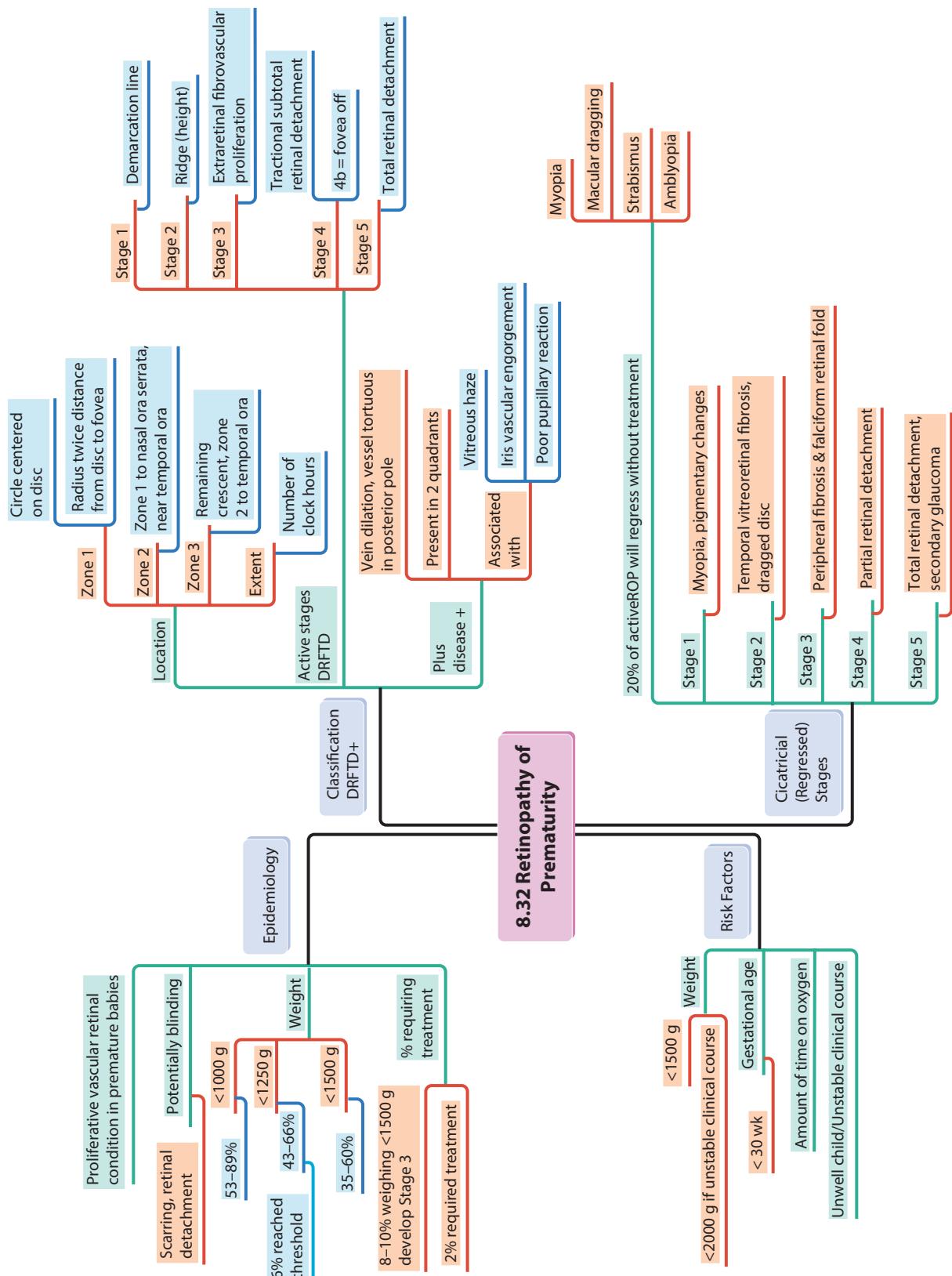


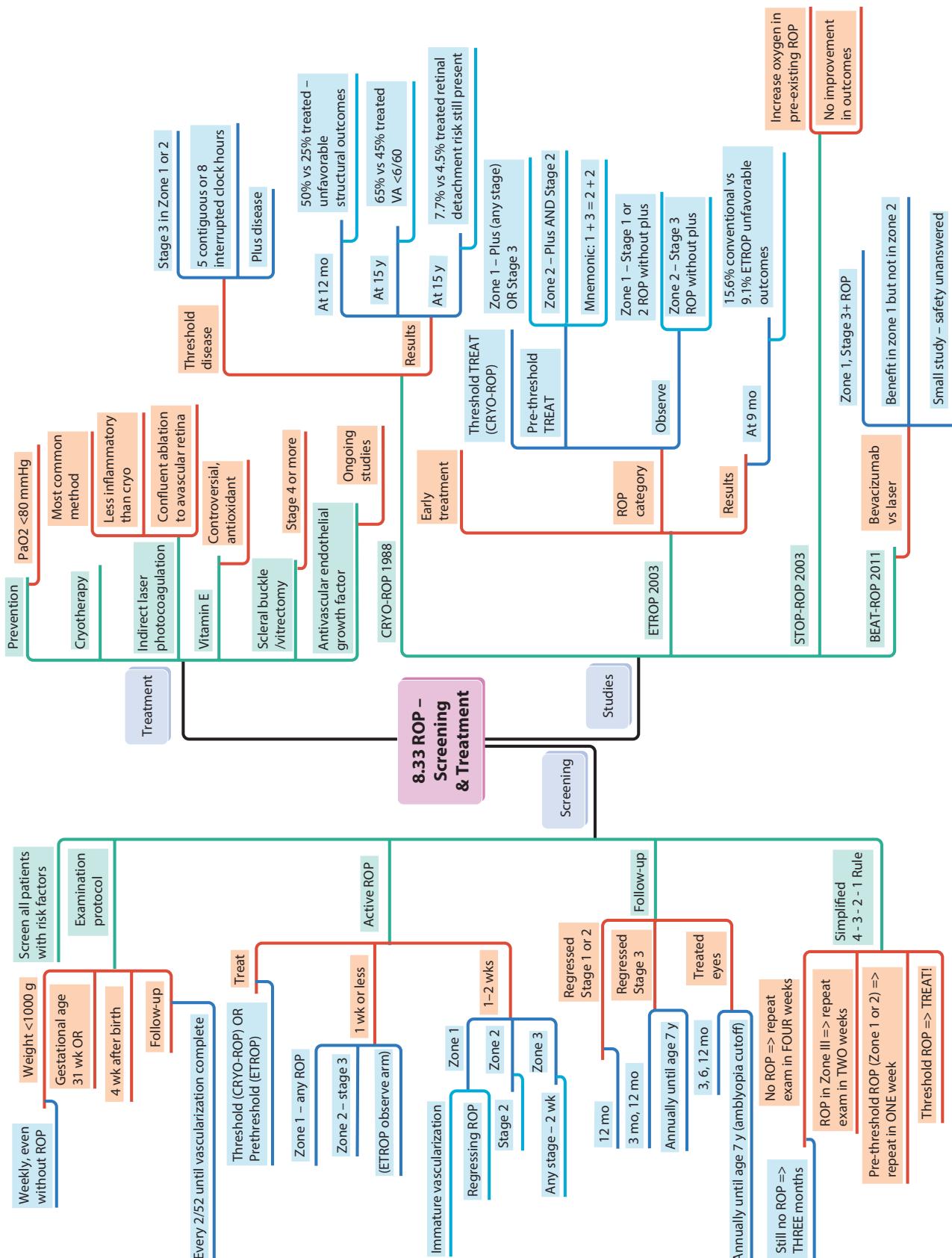


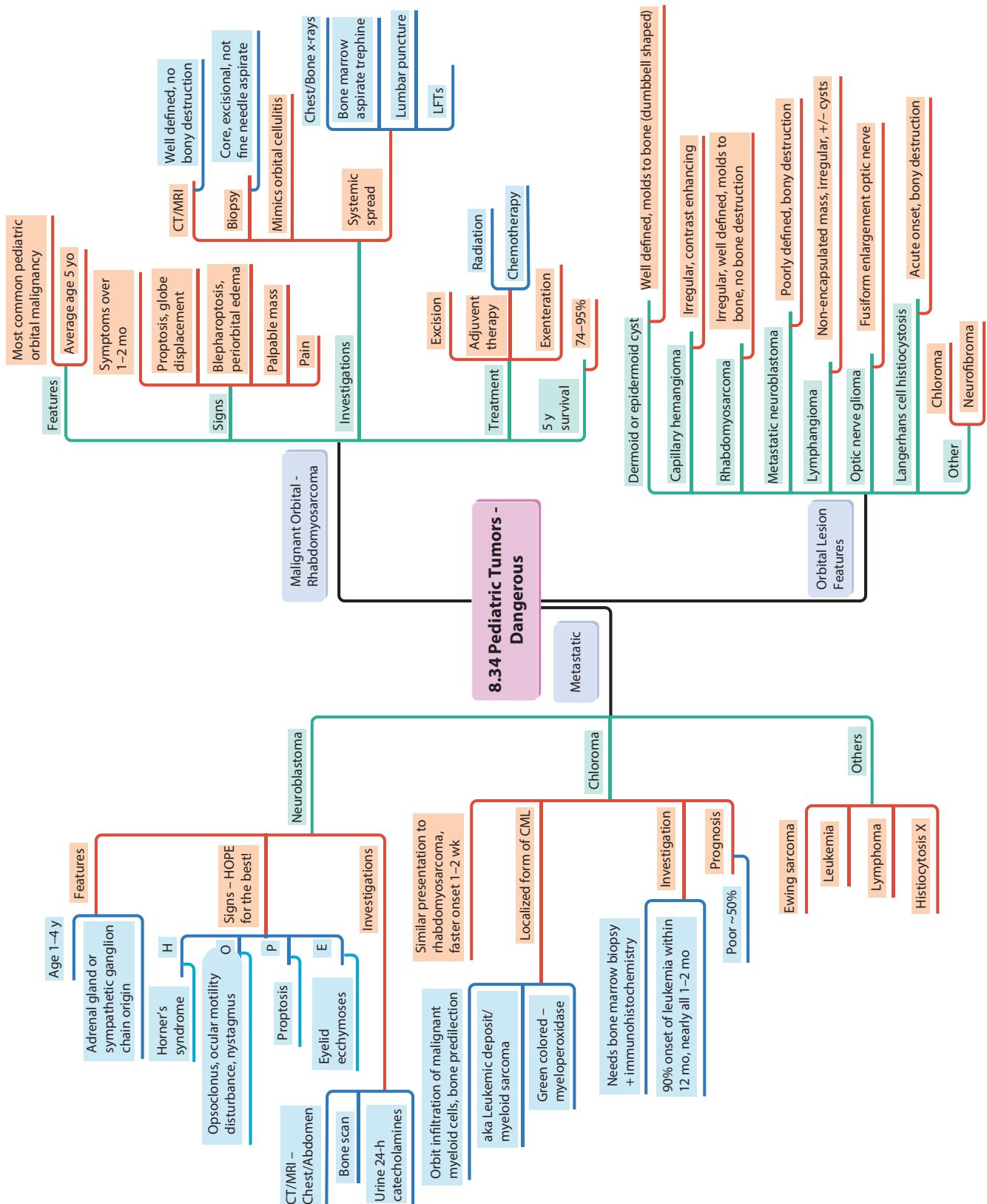


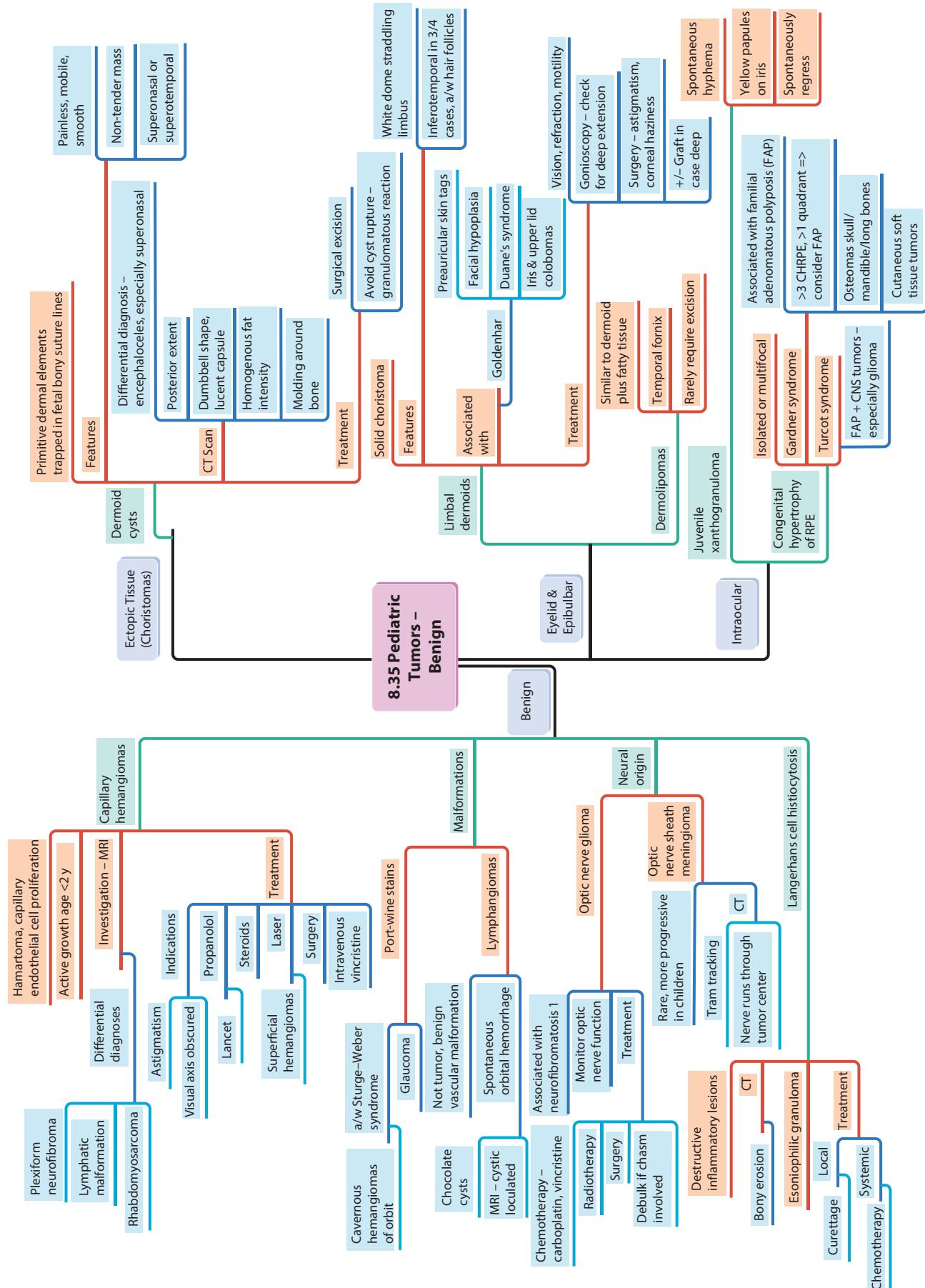


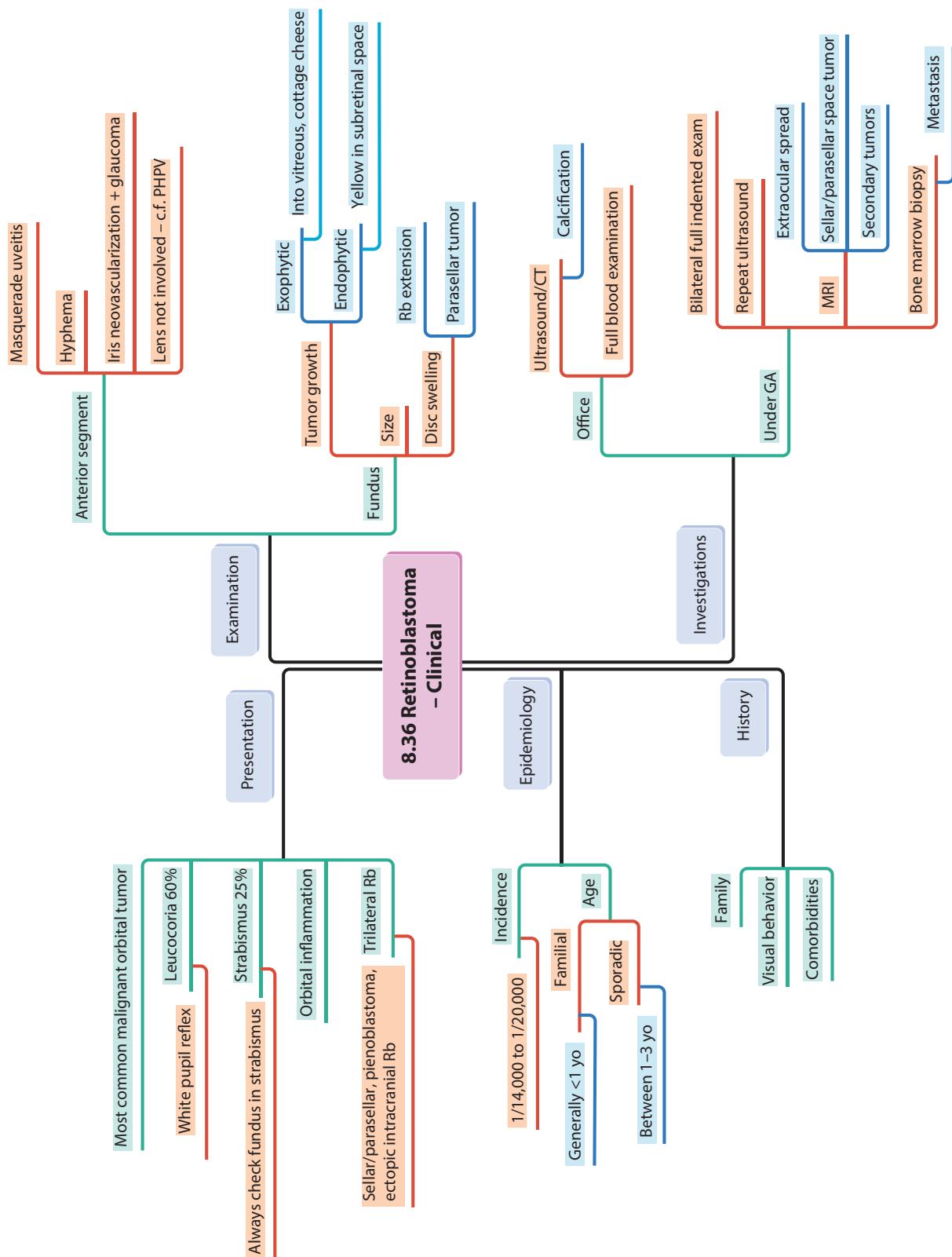


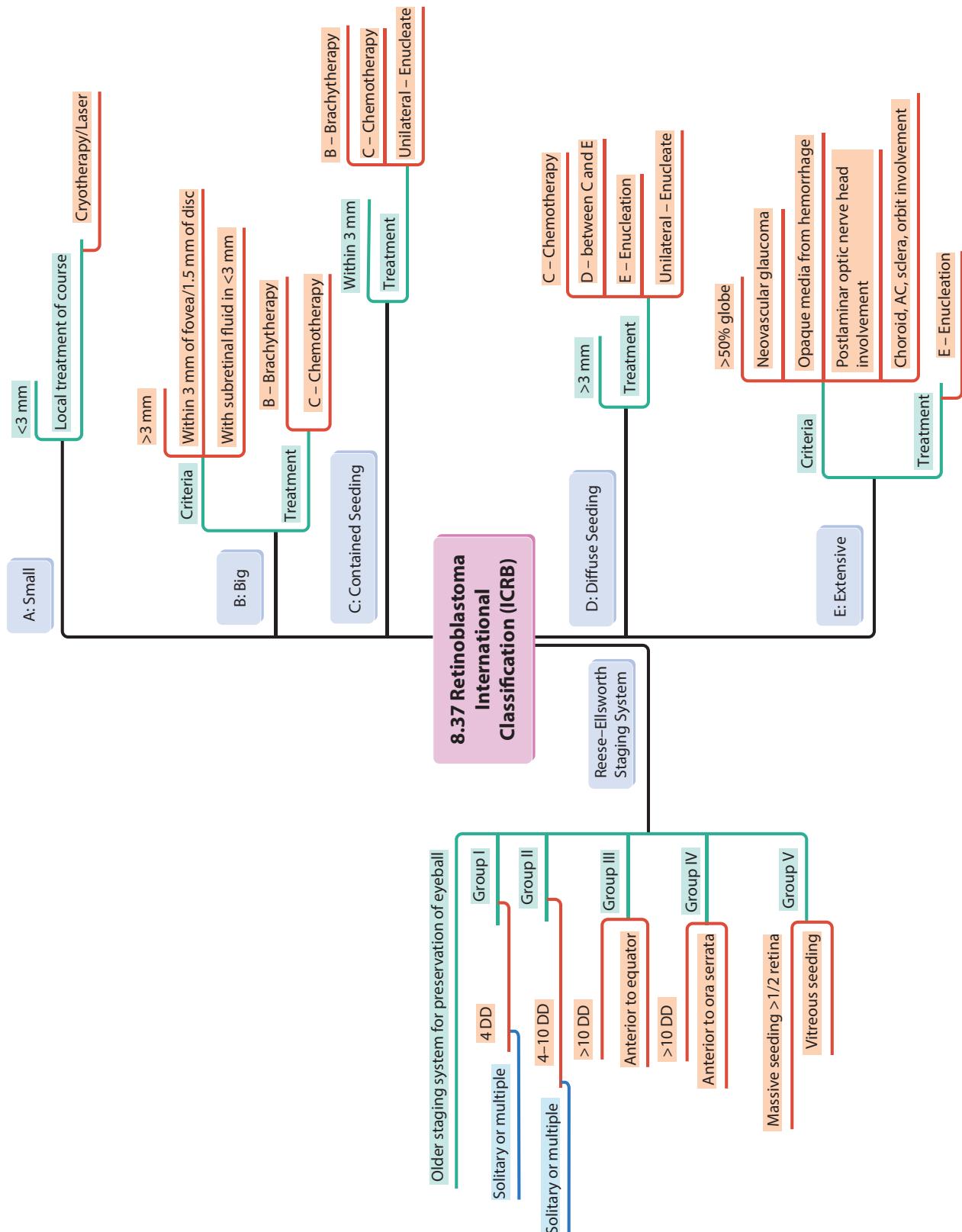


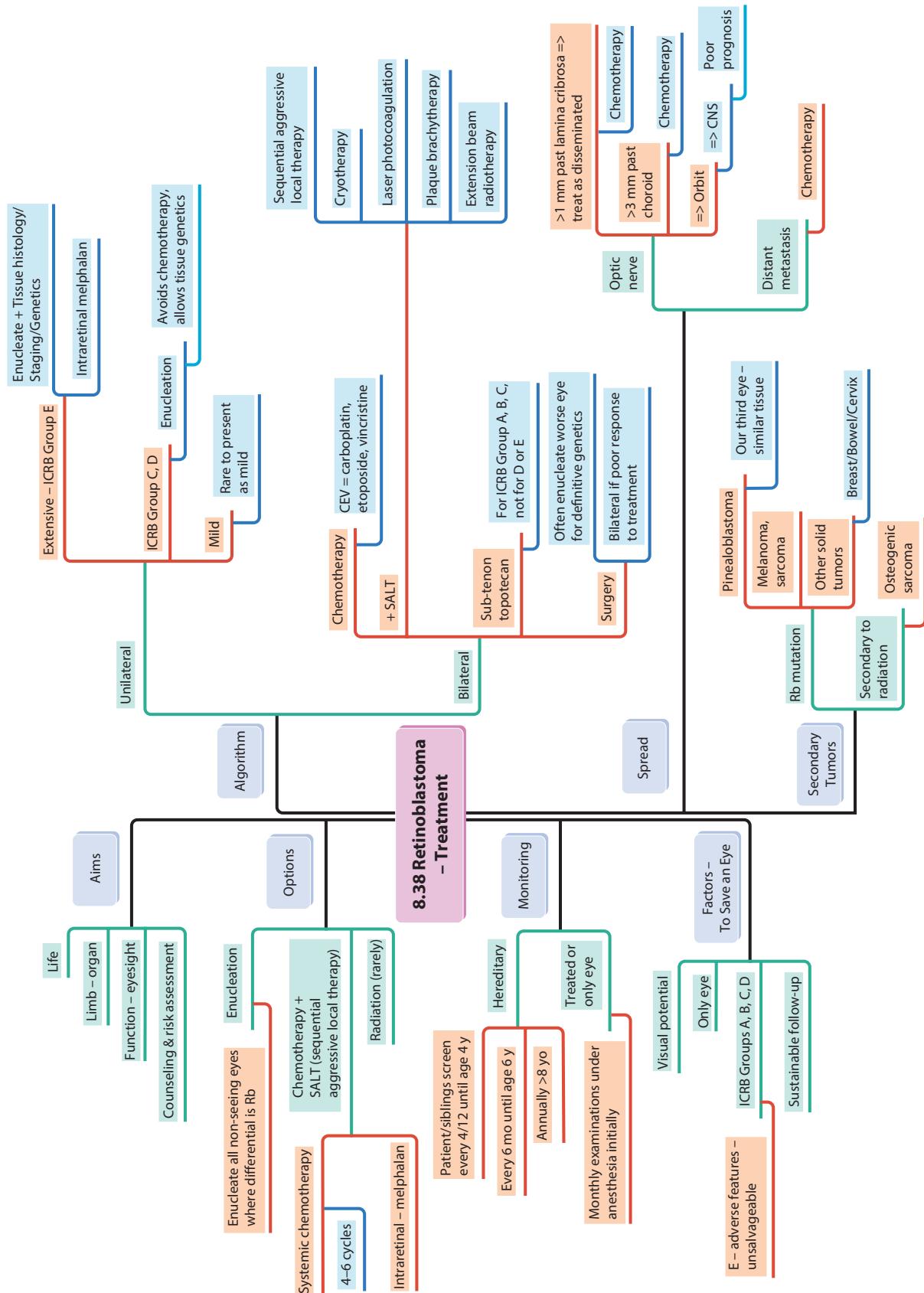


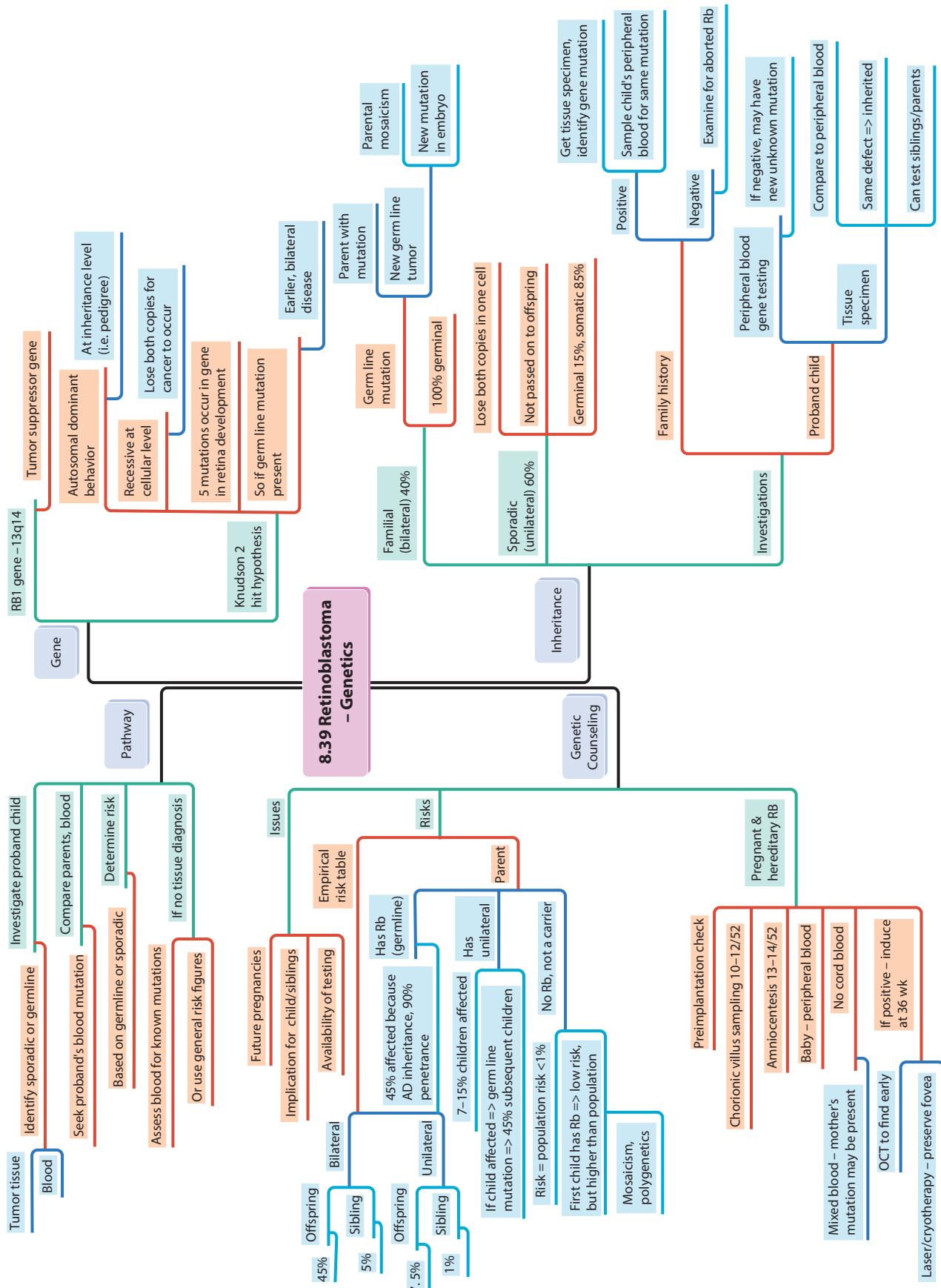


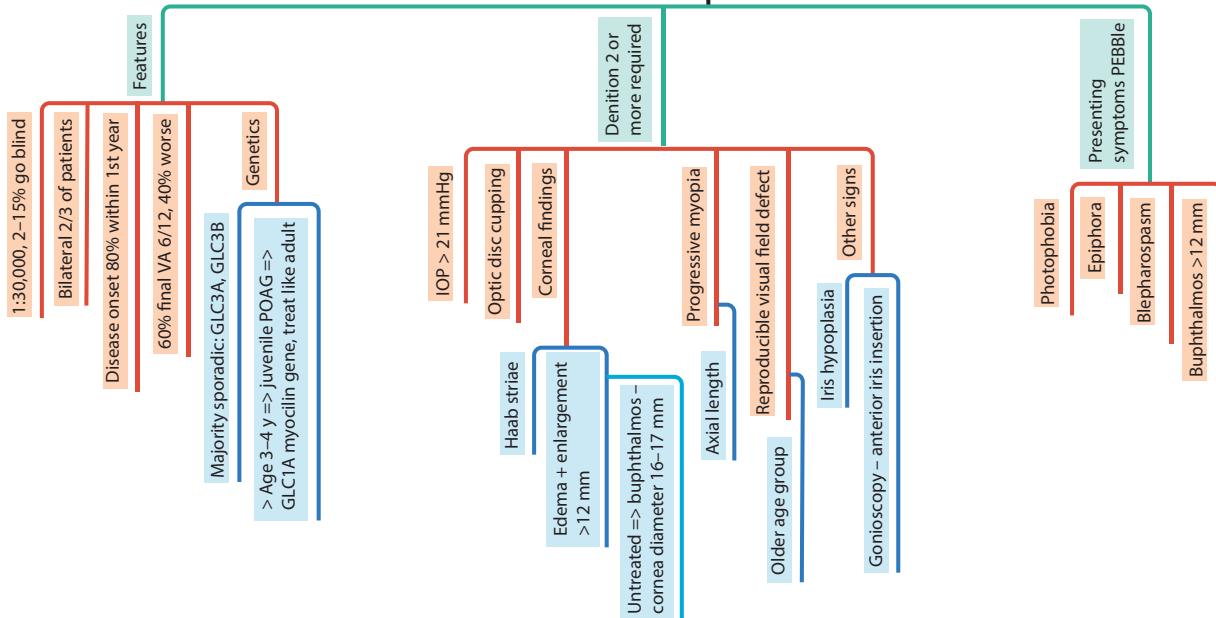
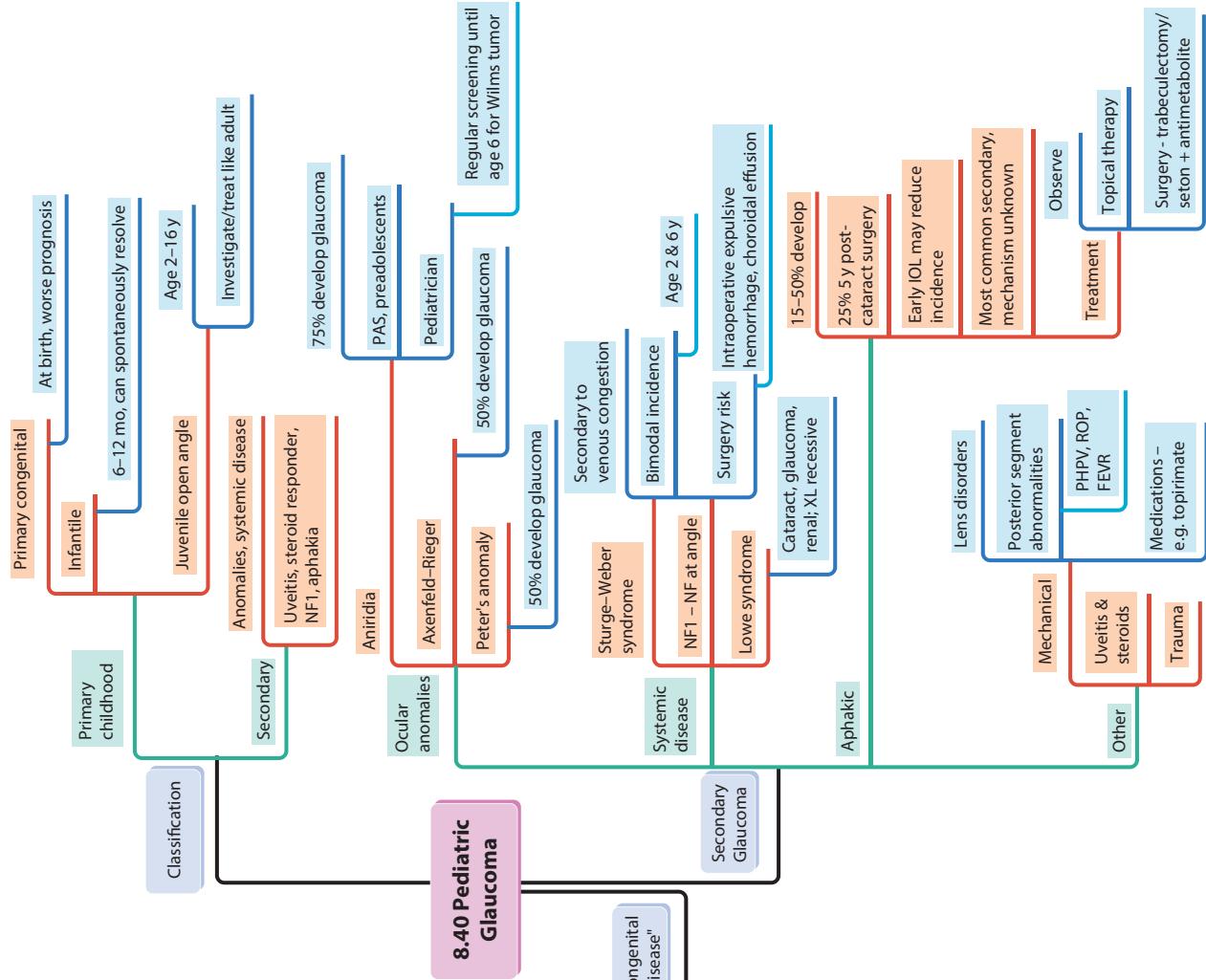


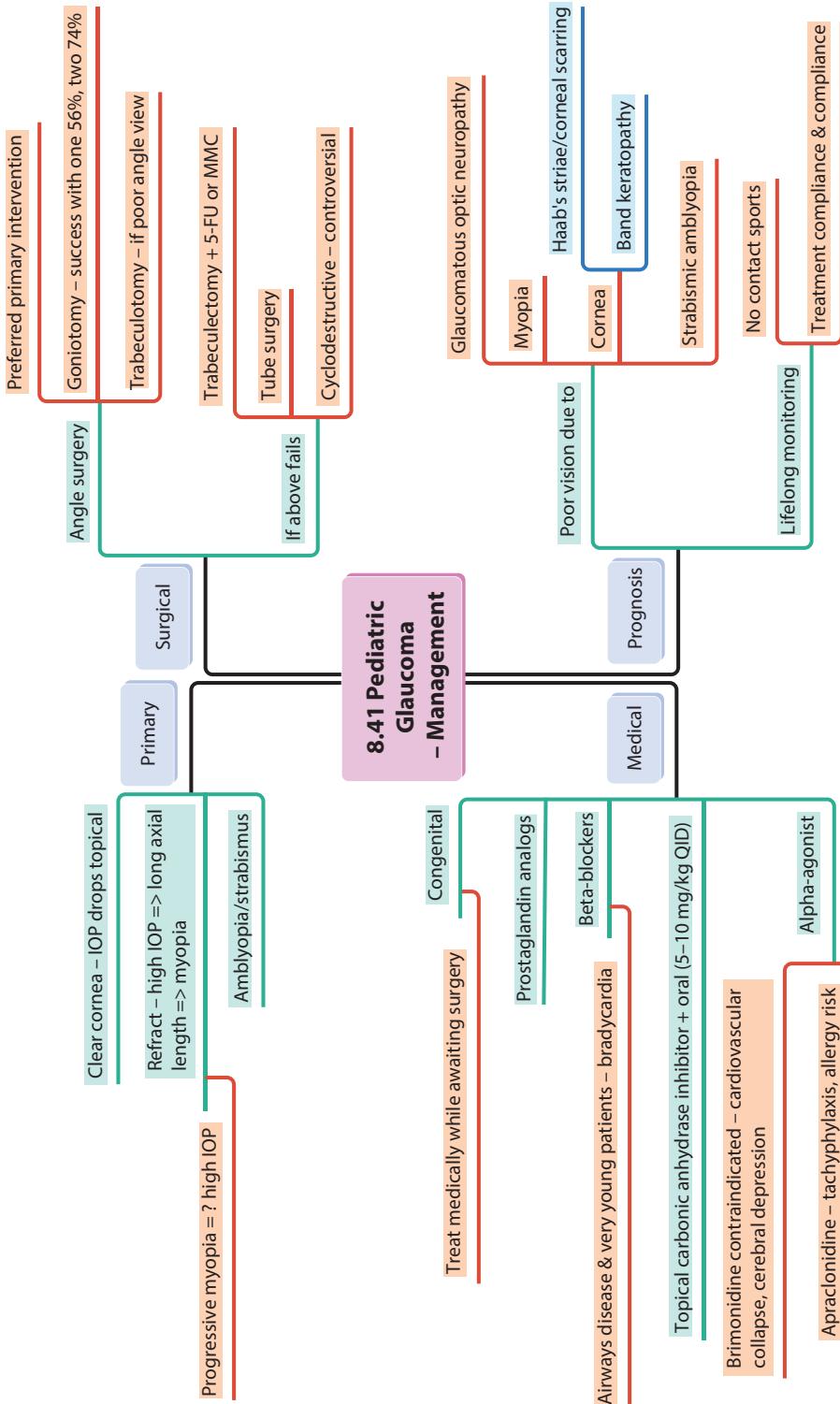


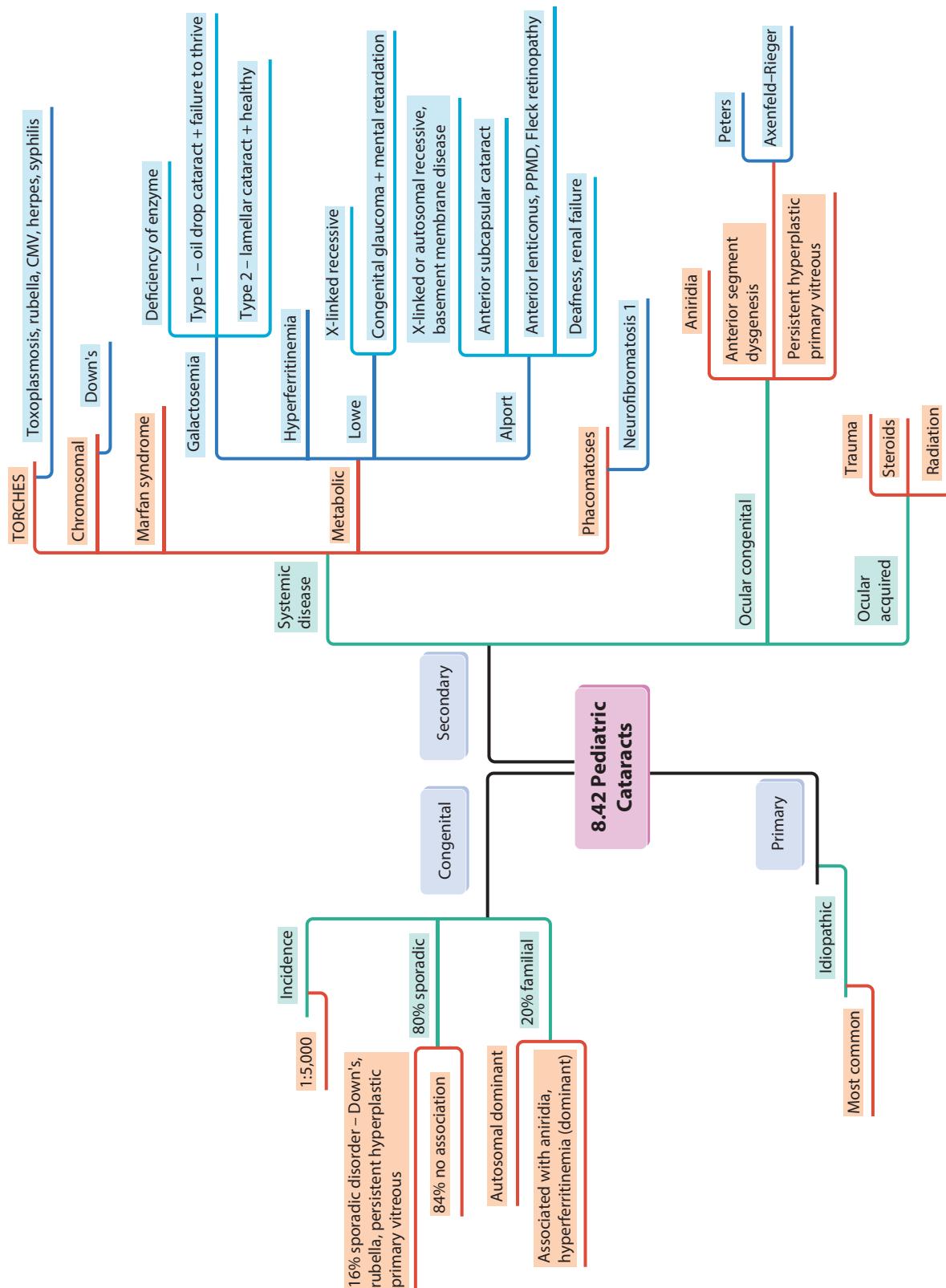


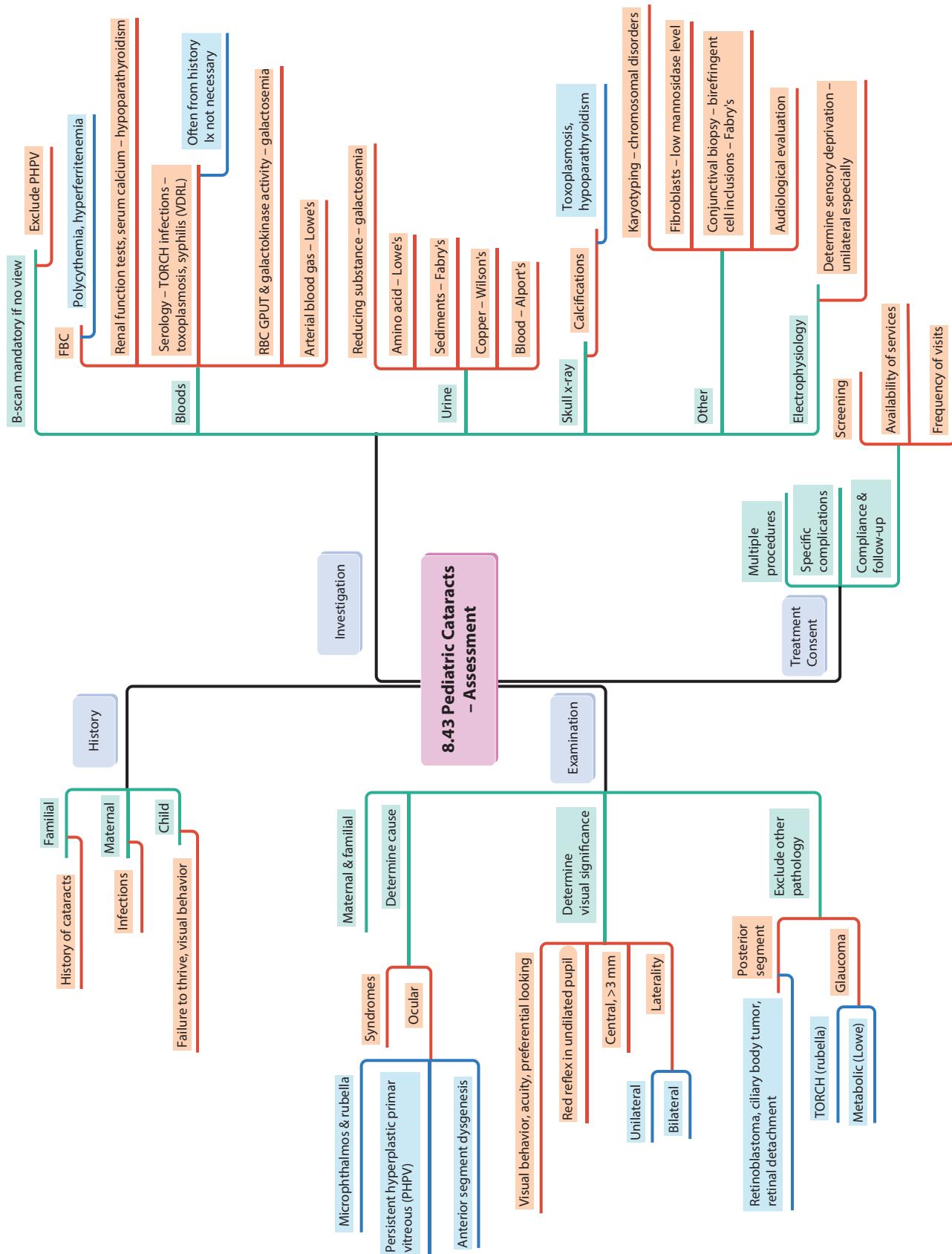


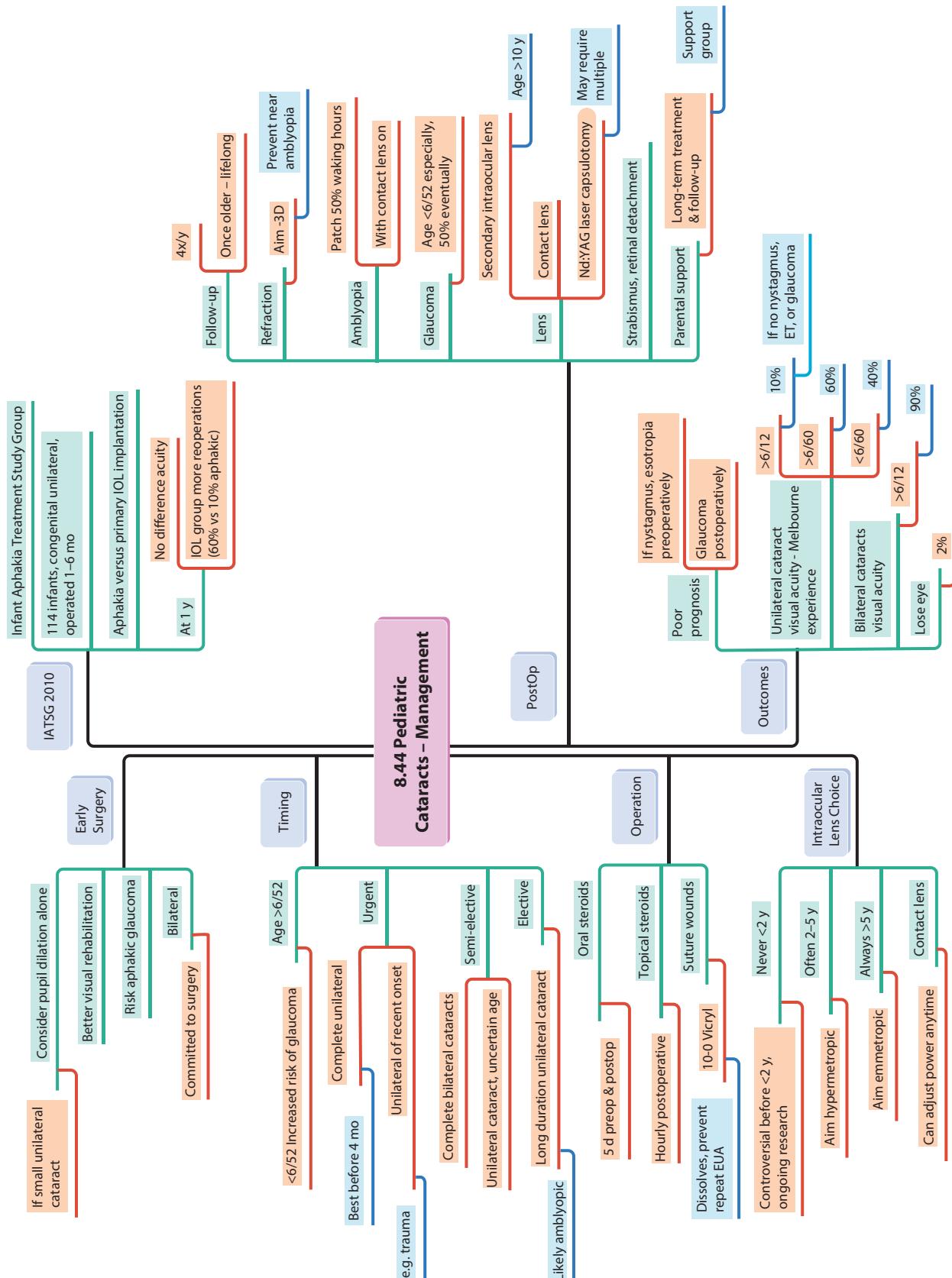


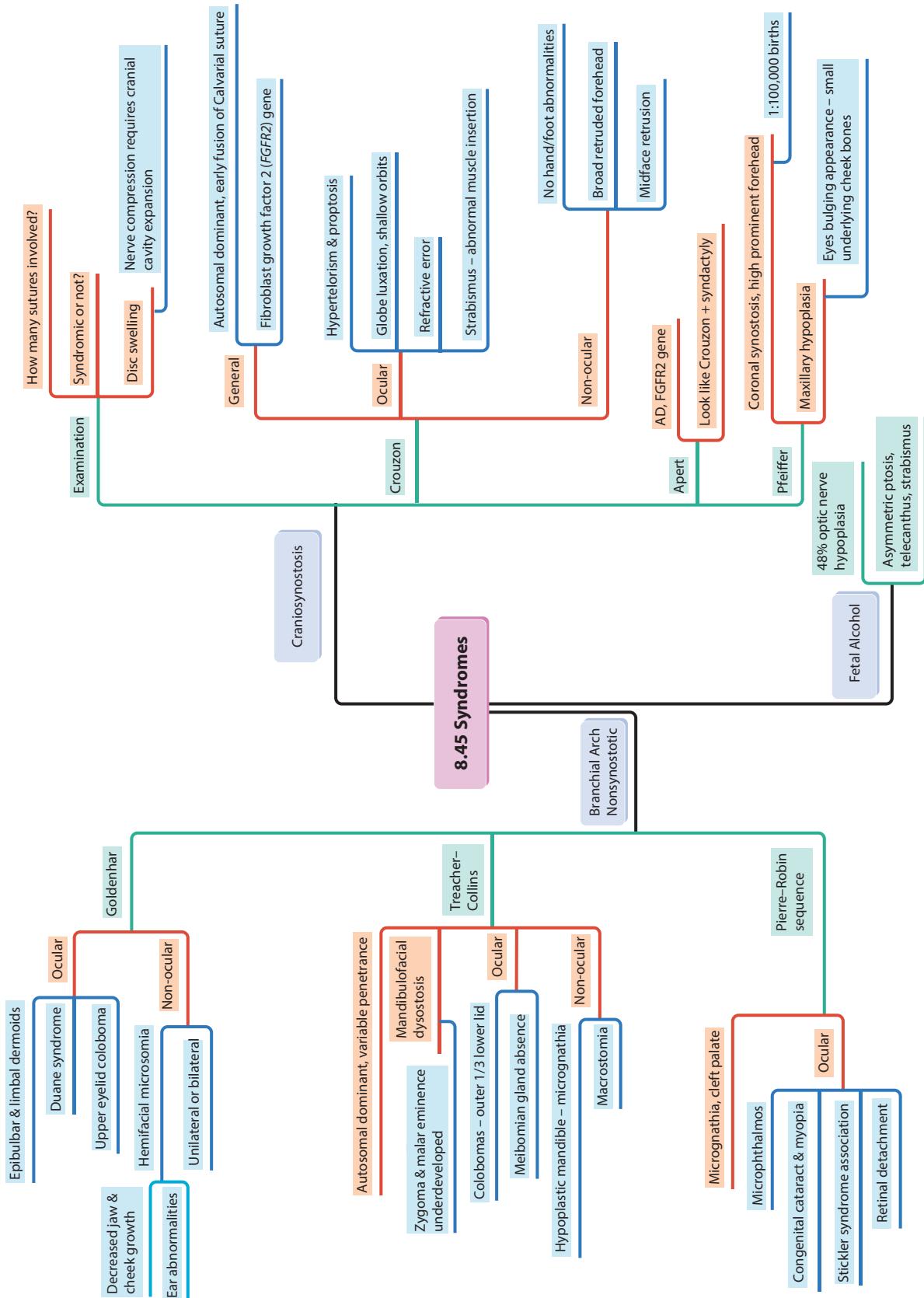


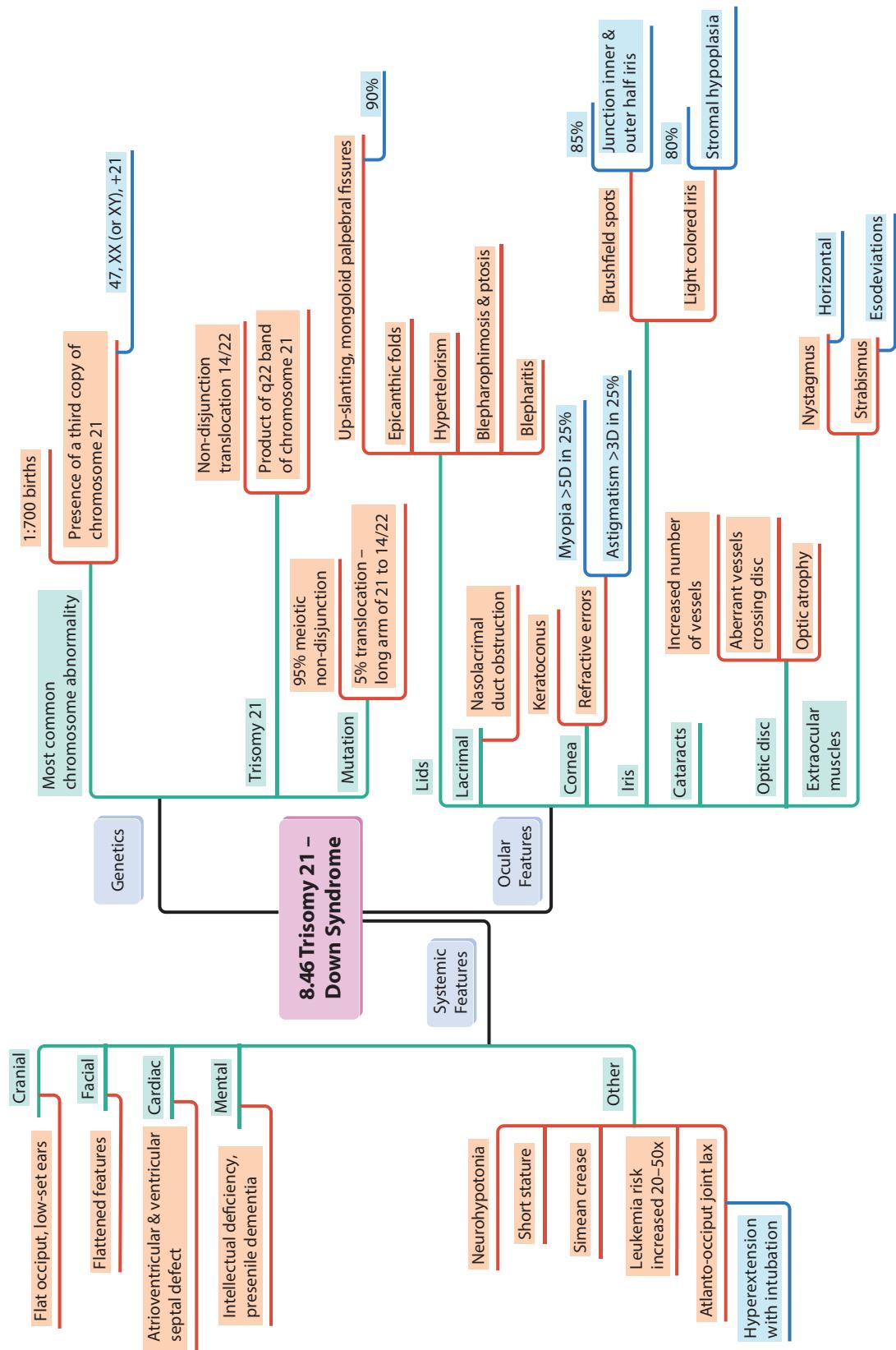


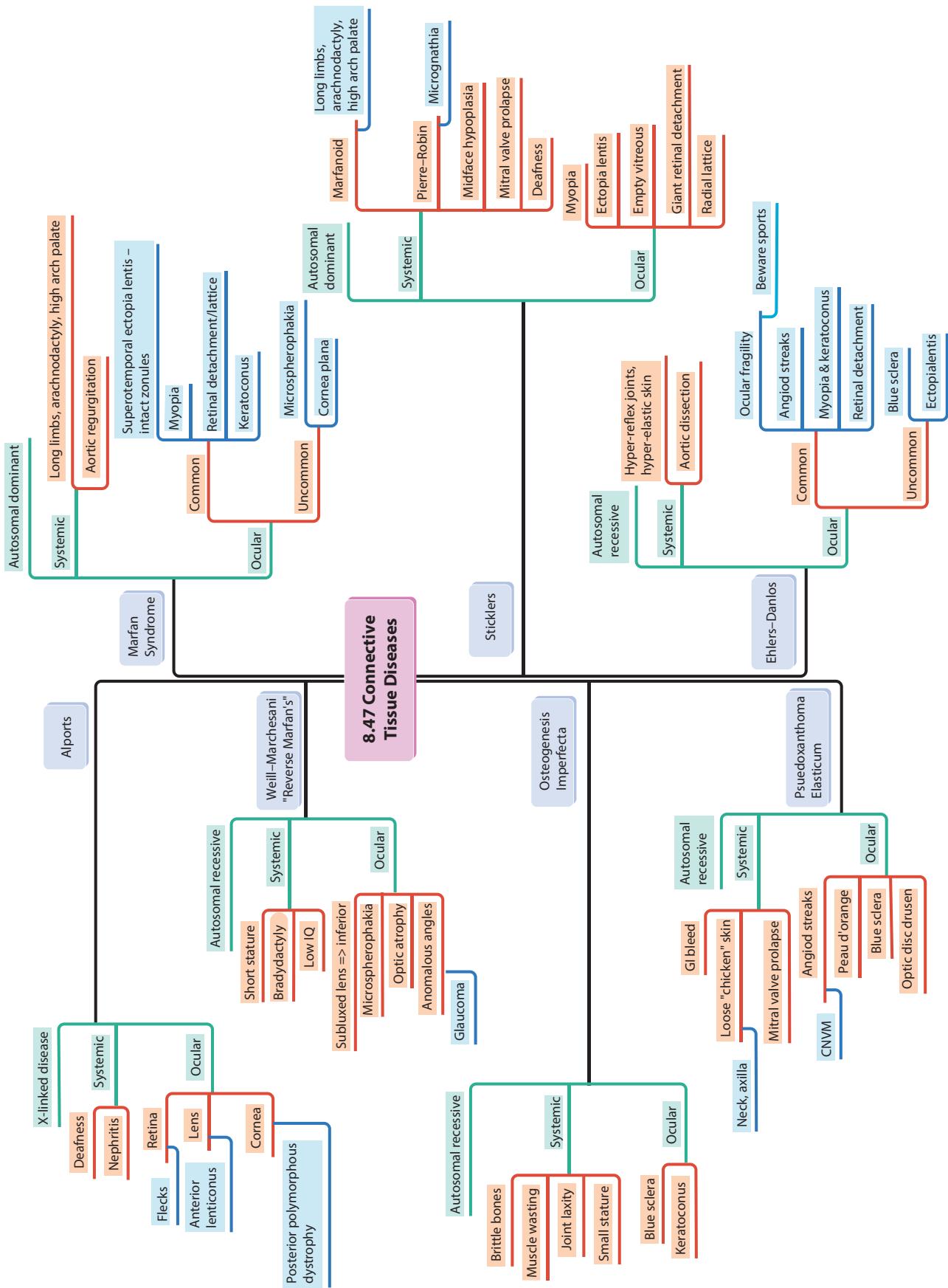


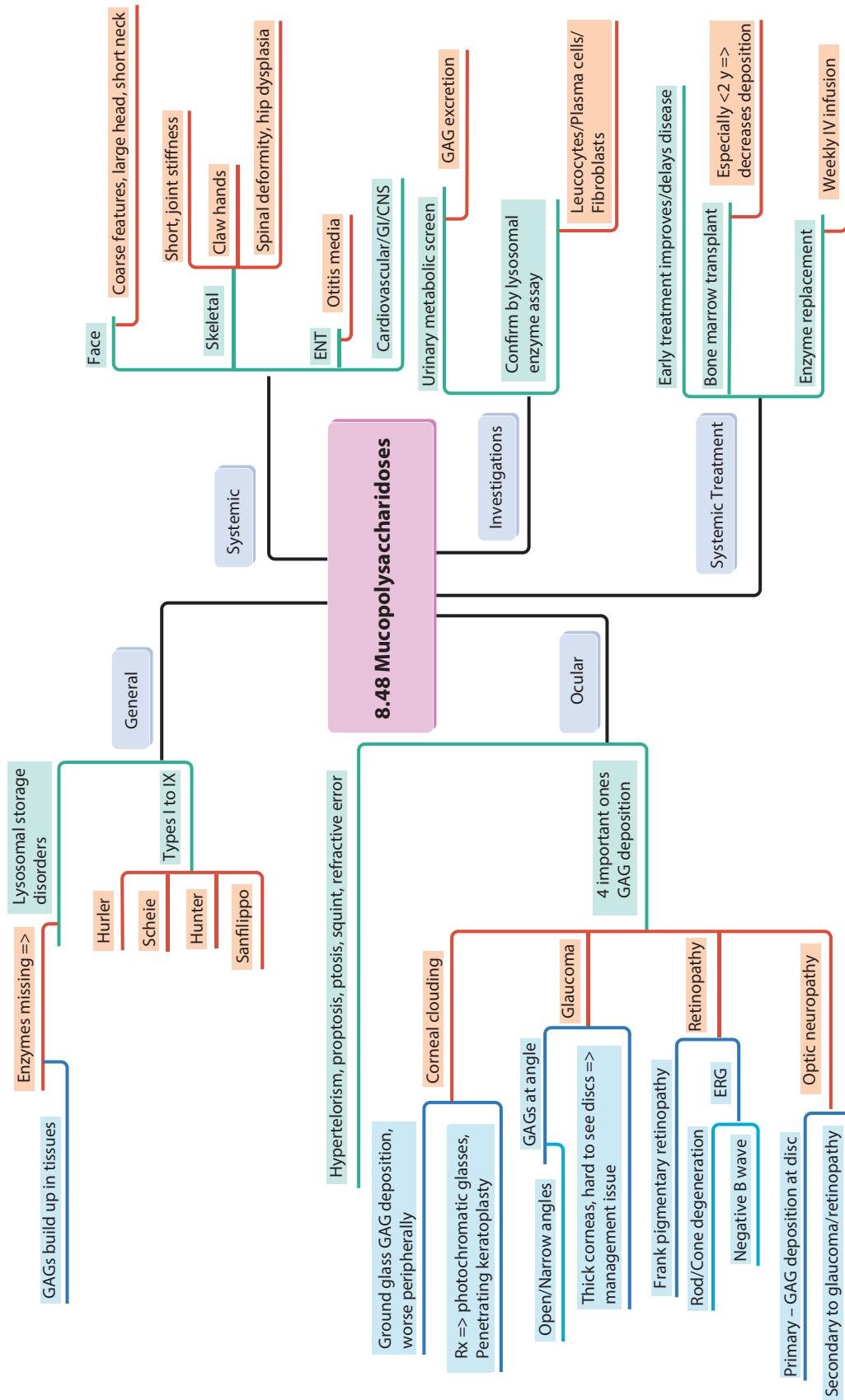


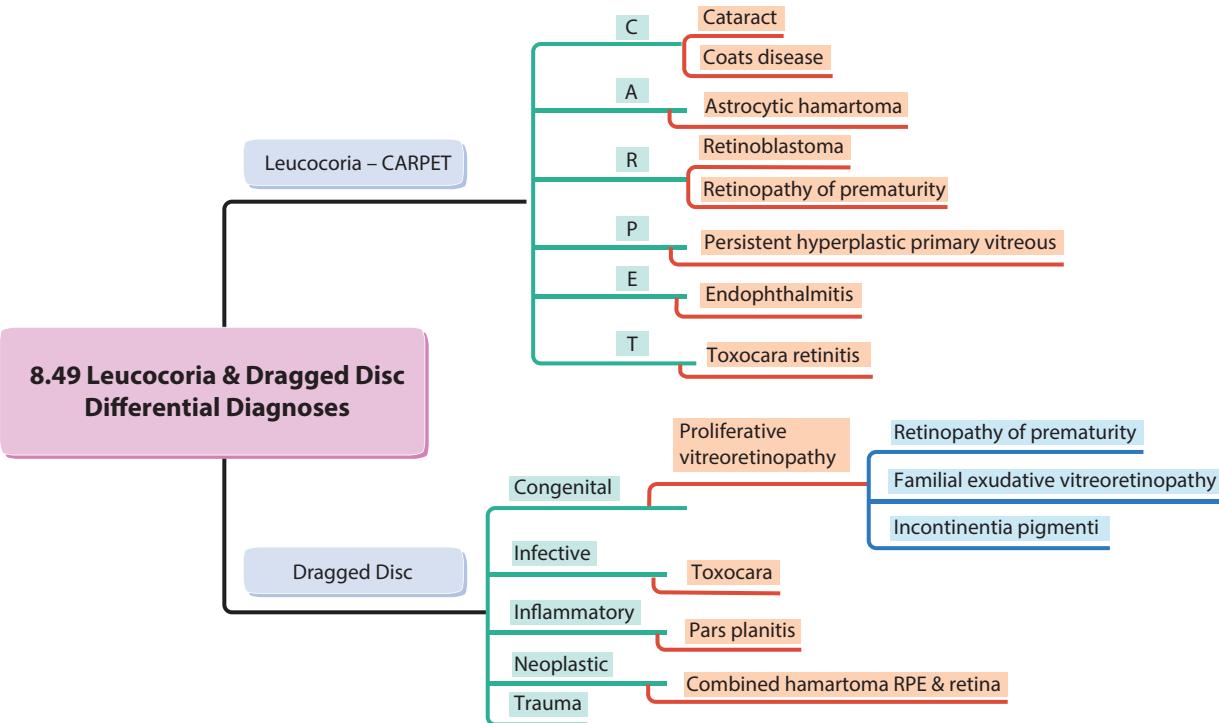


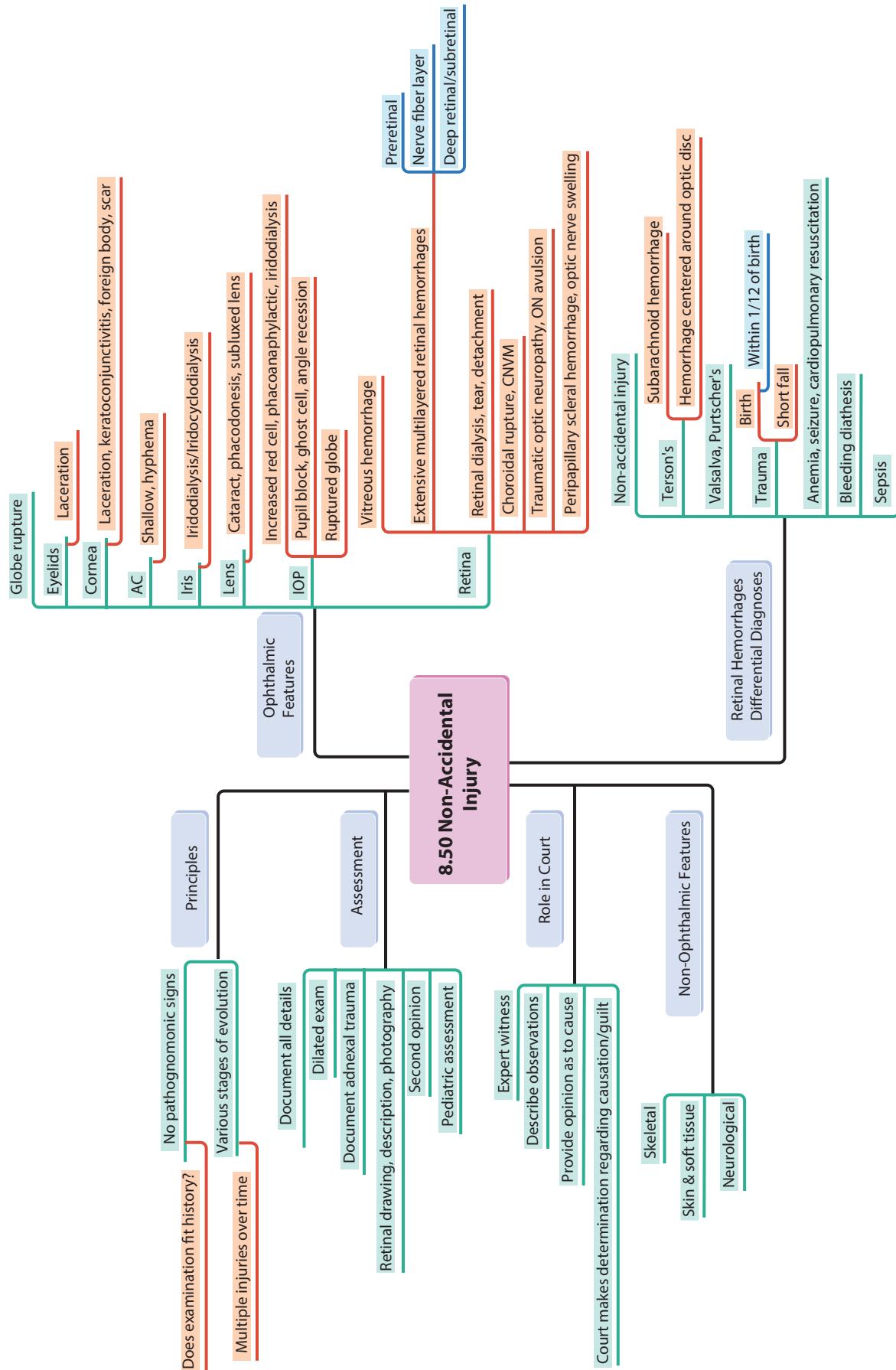






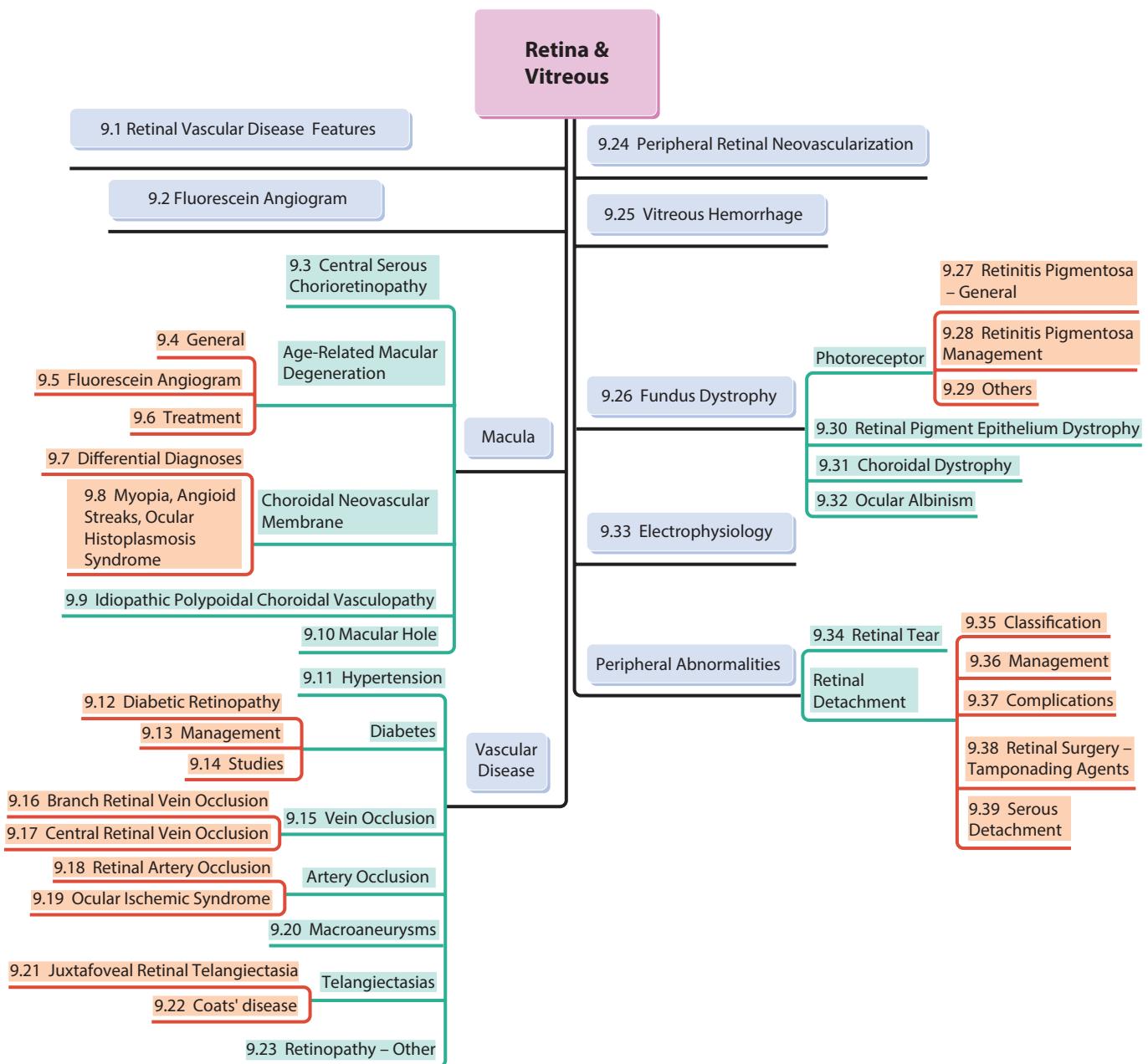


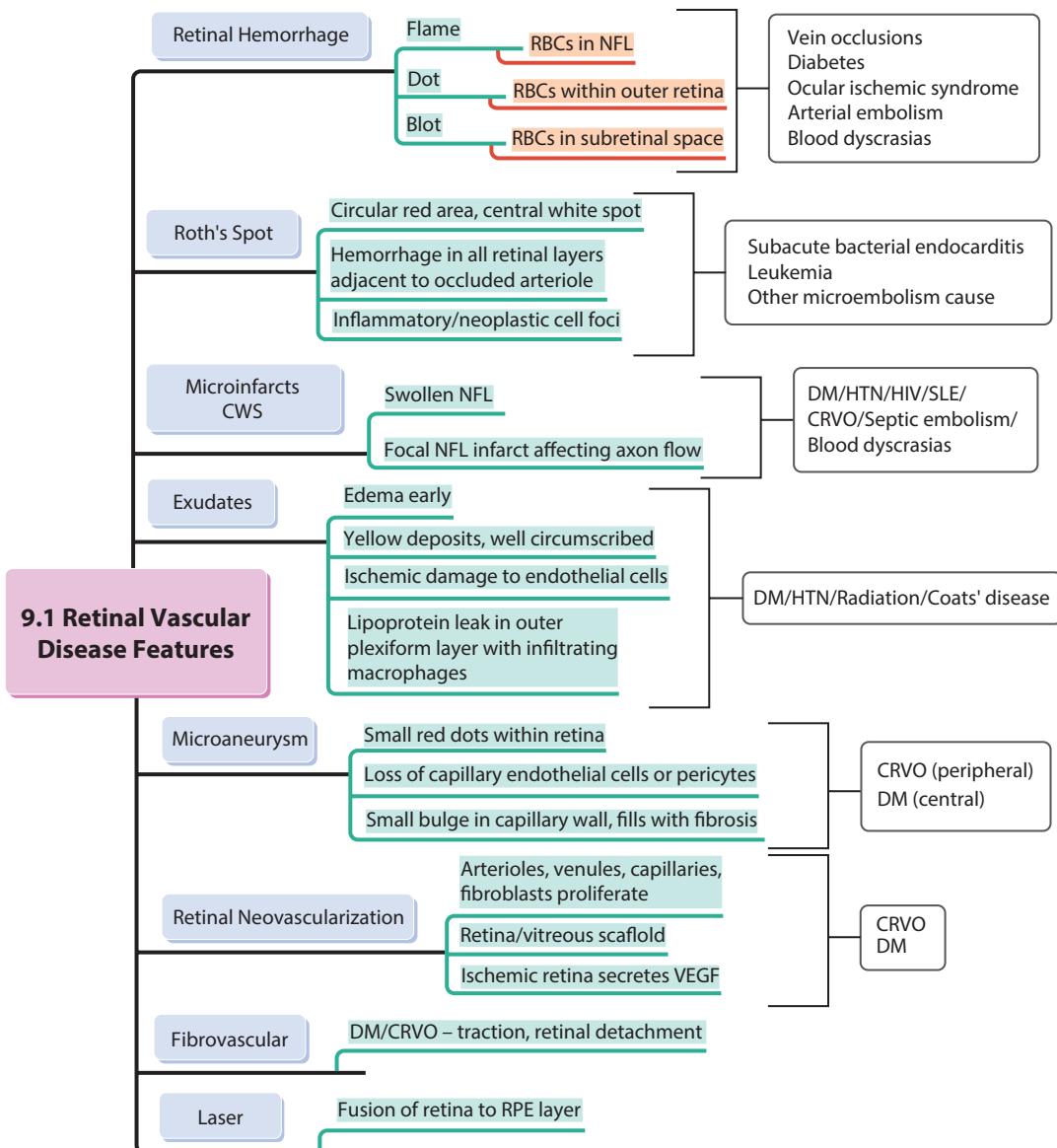


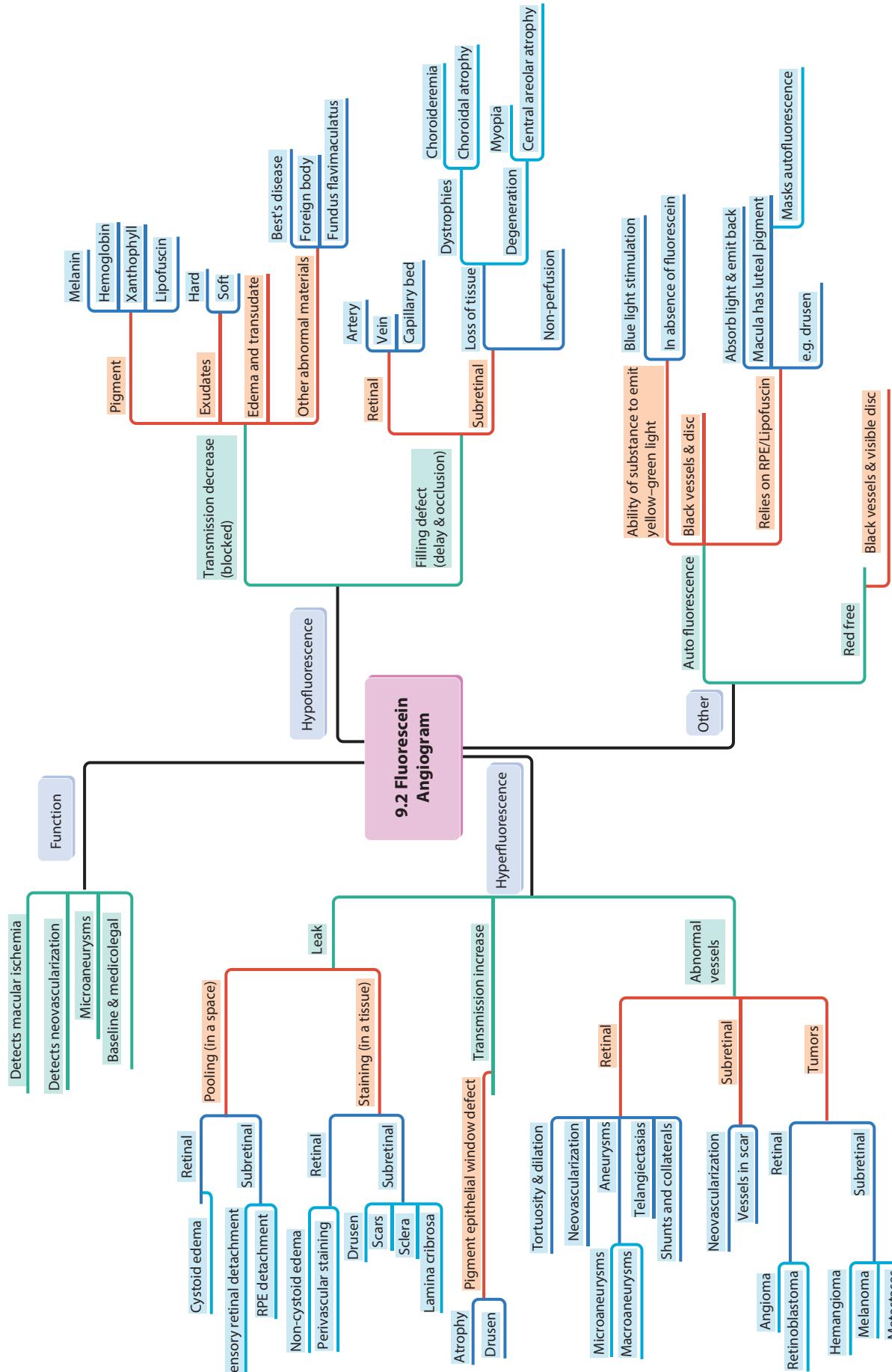


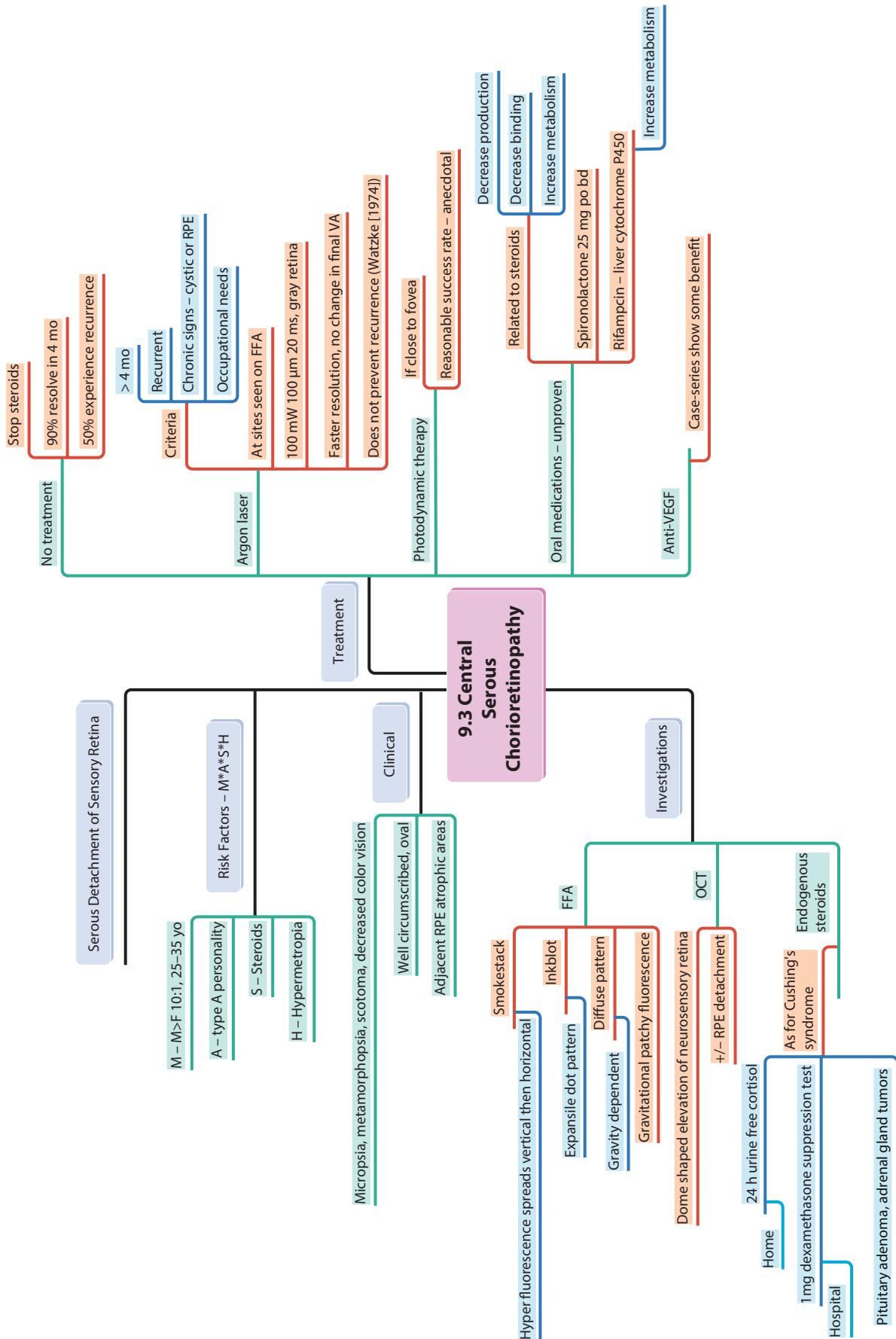
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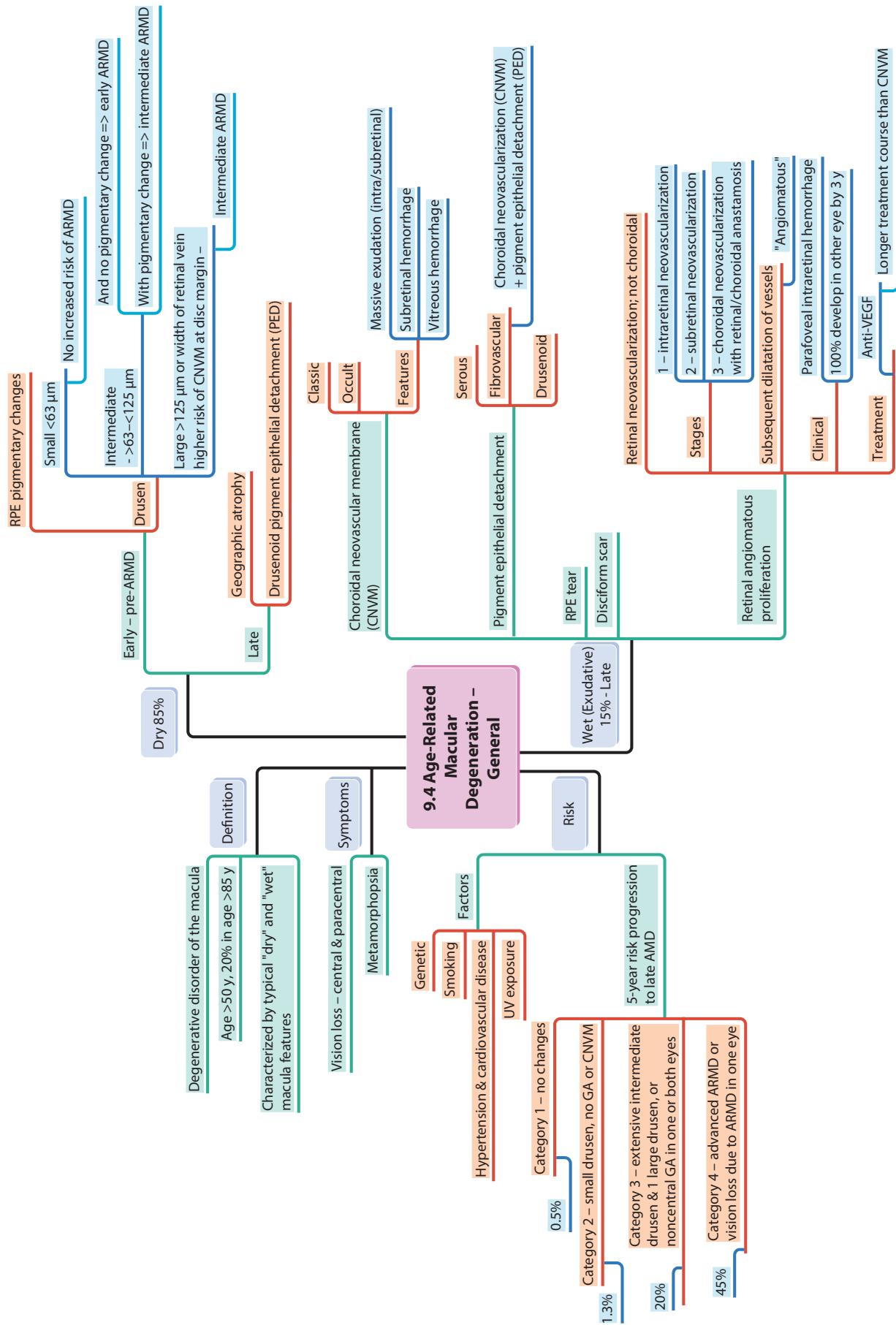
Retina and Vitreous

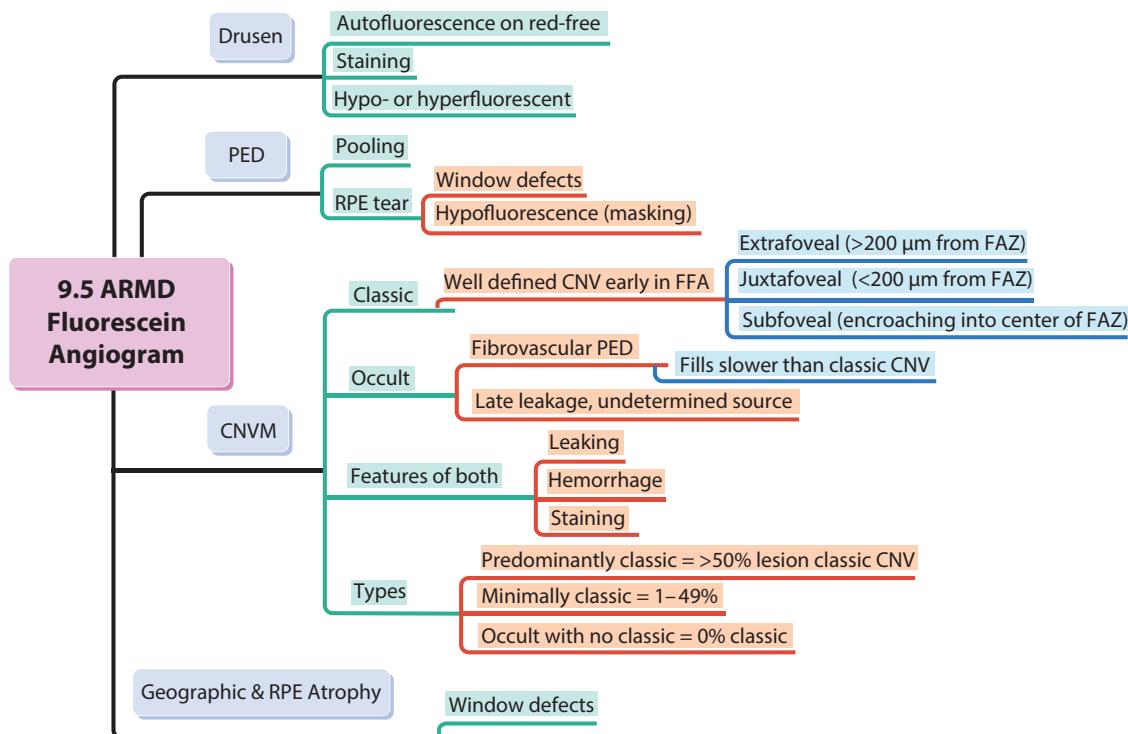


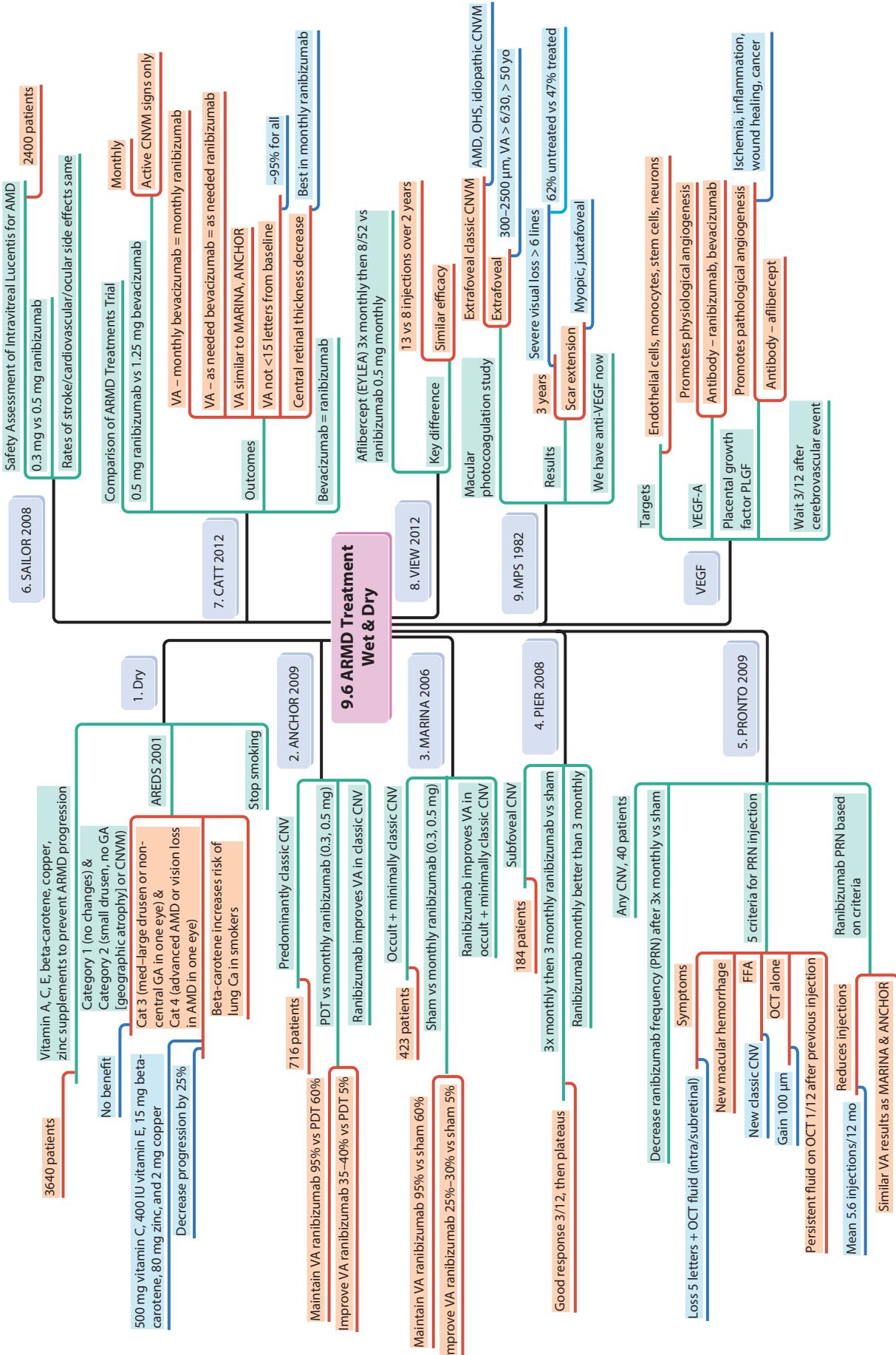


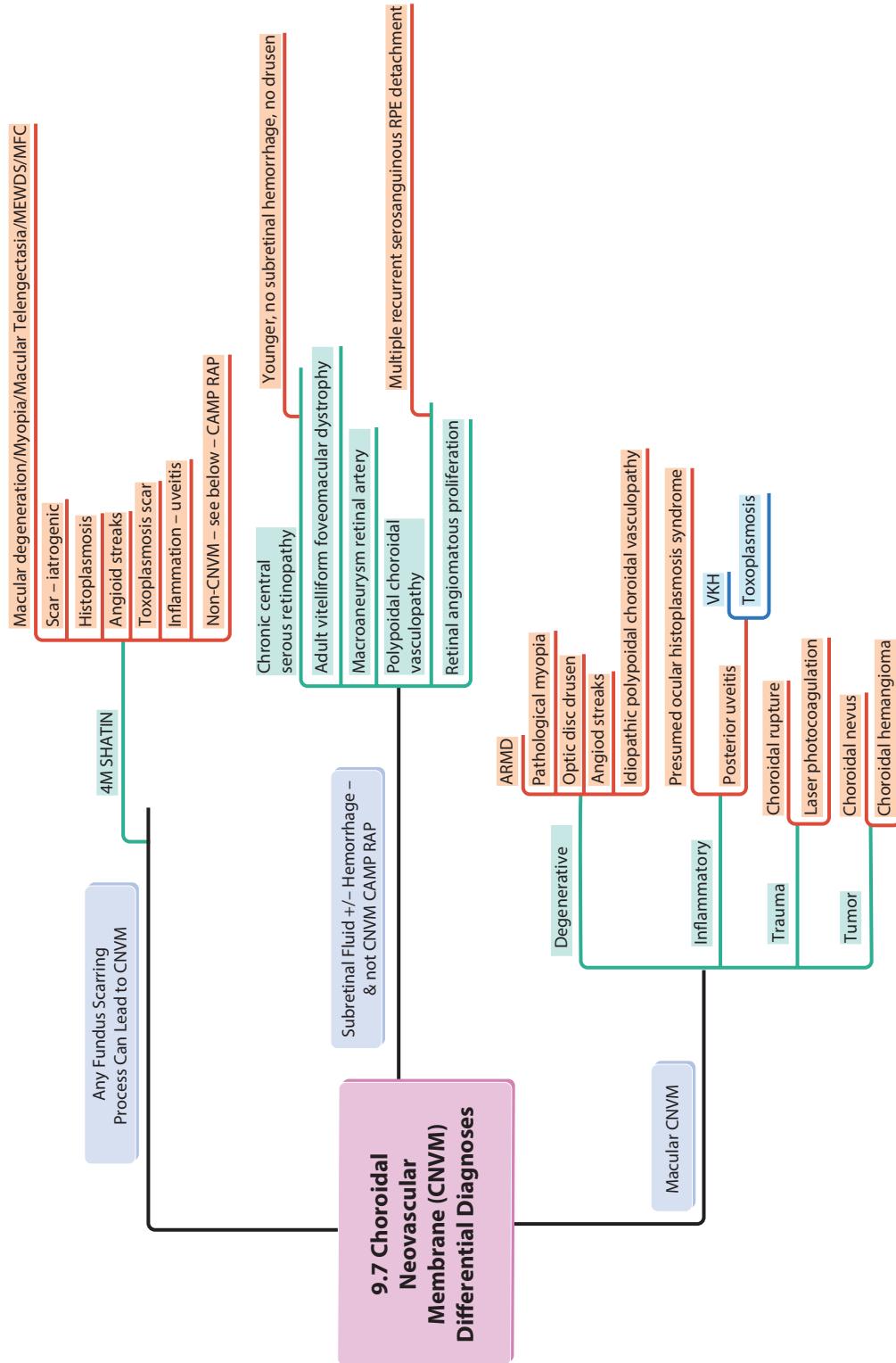


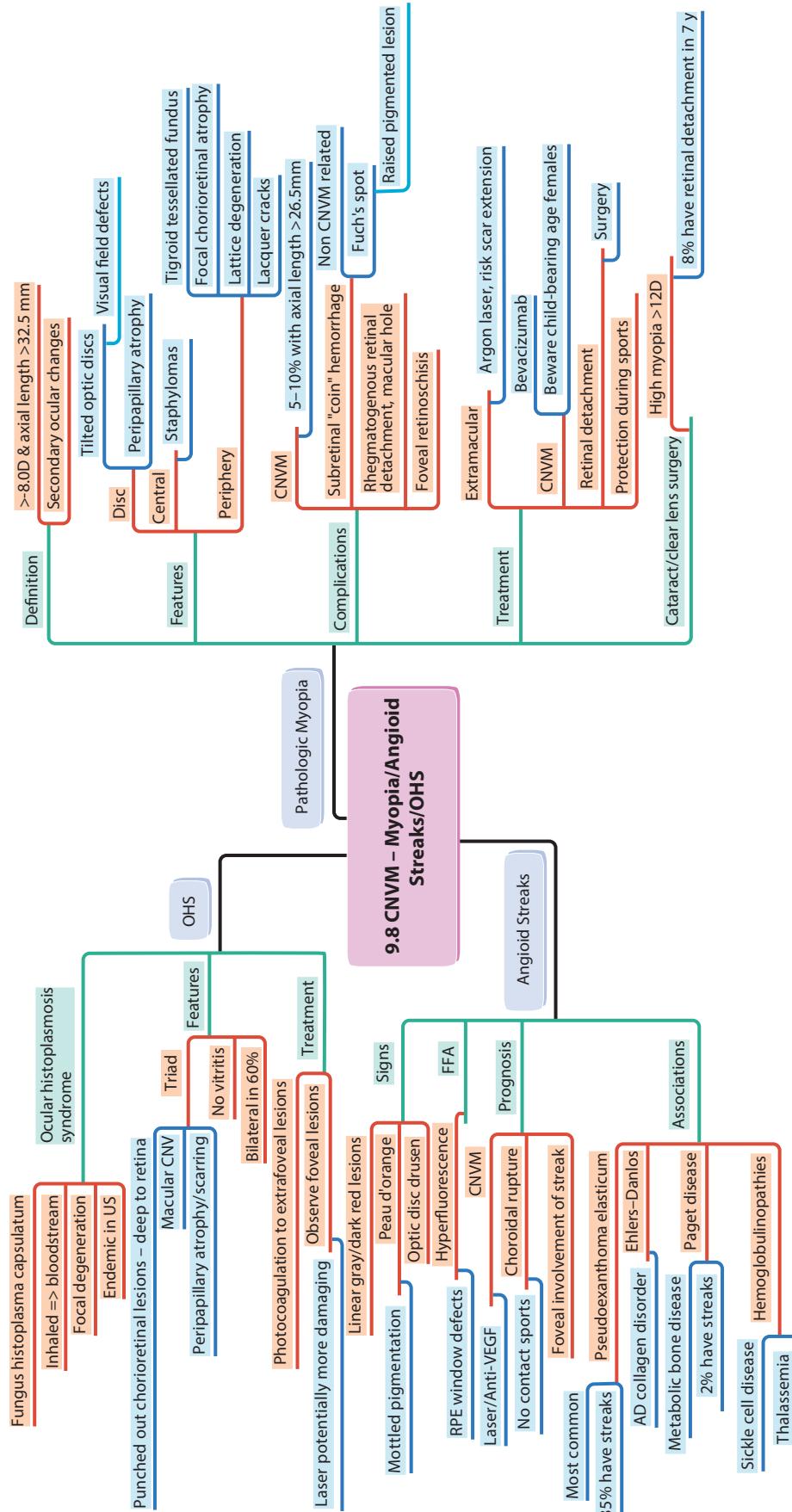


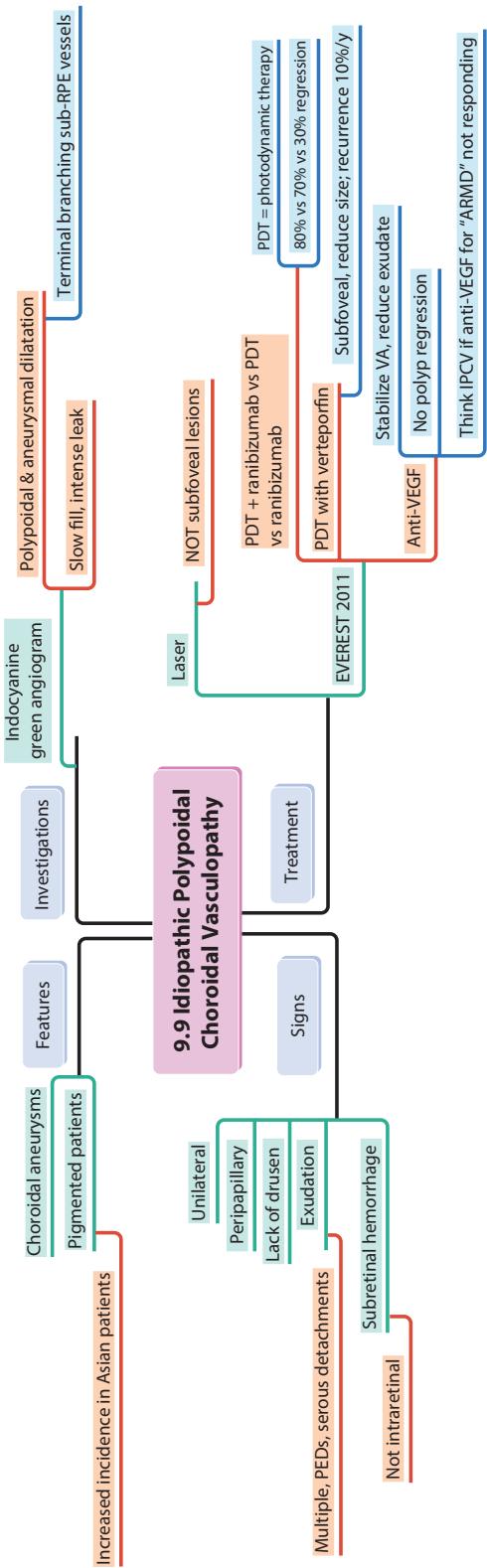


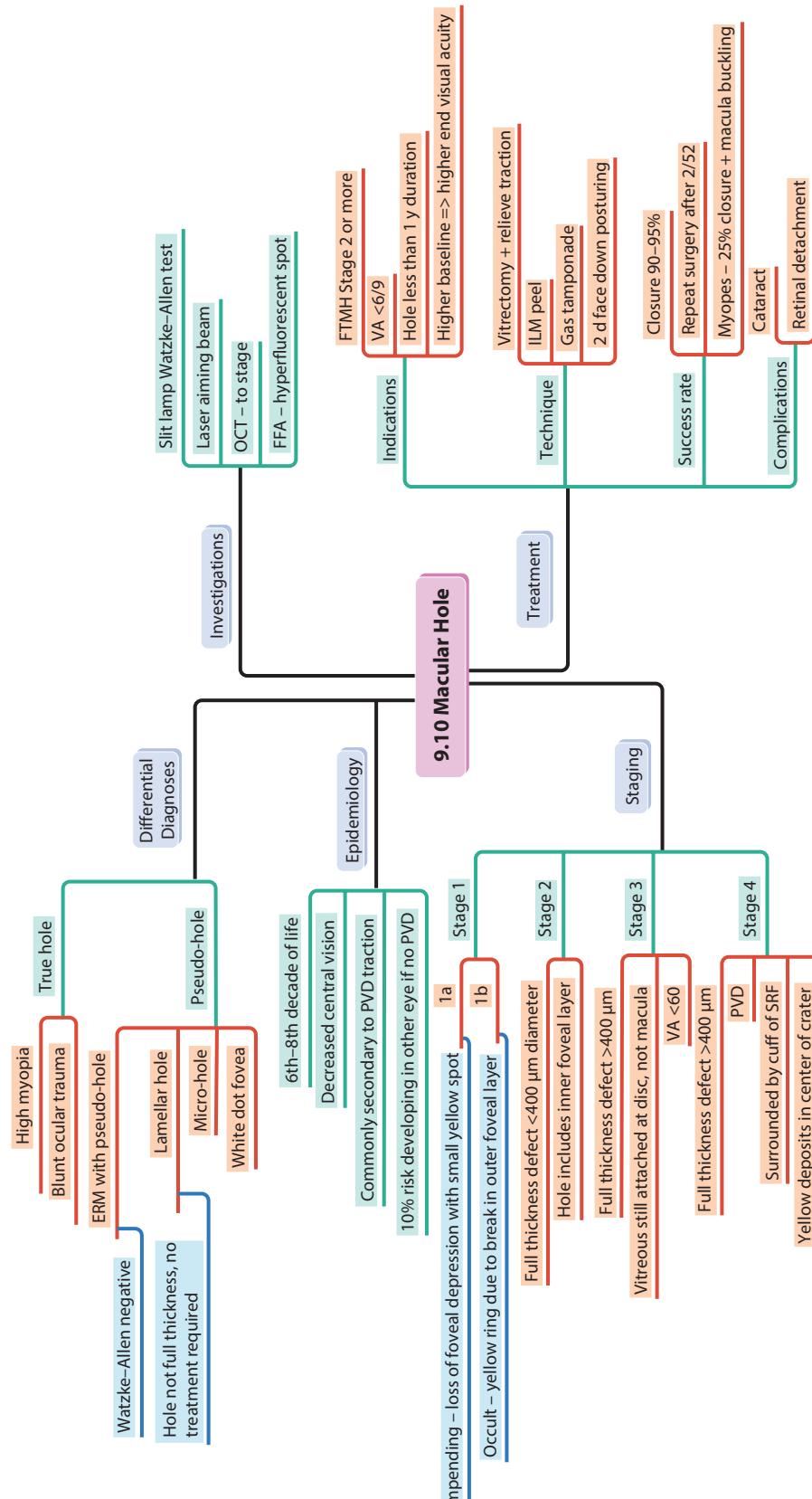


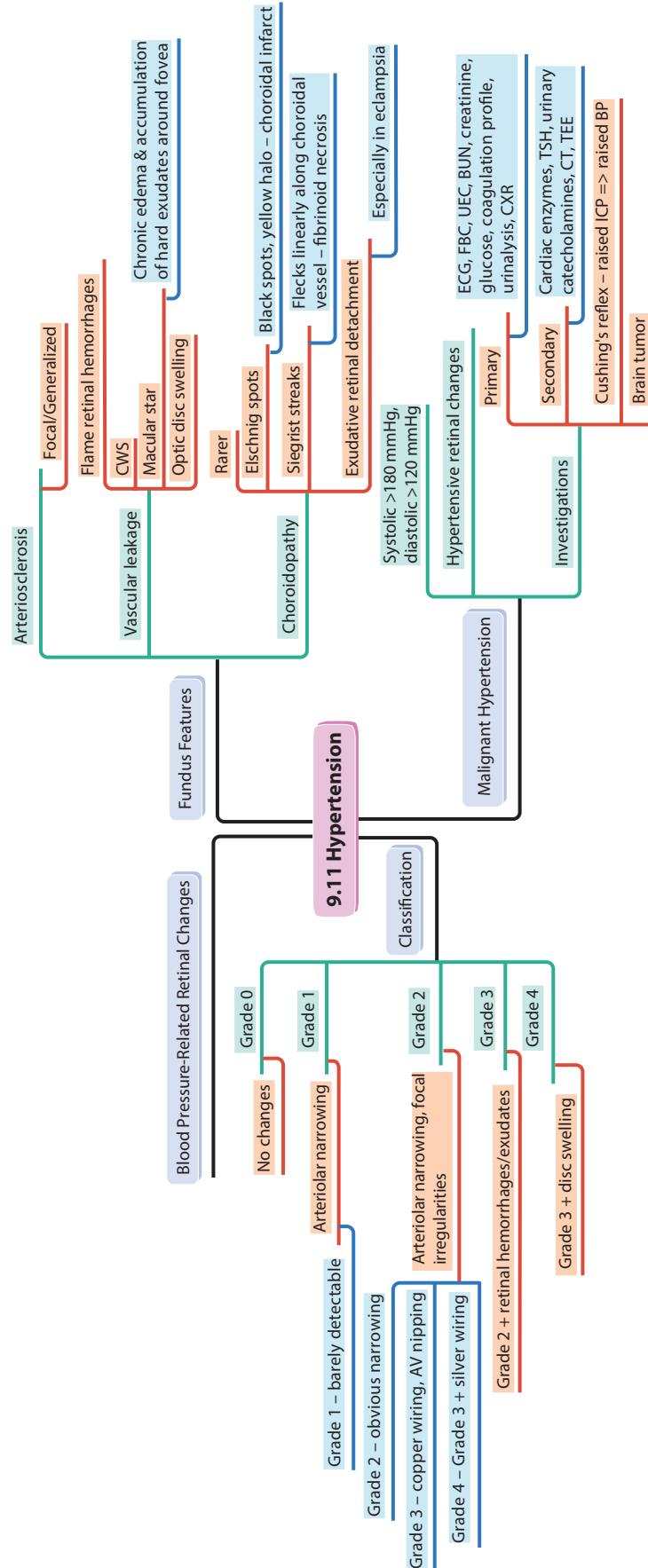


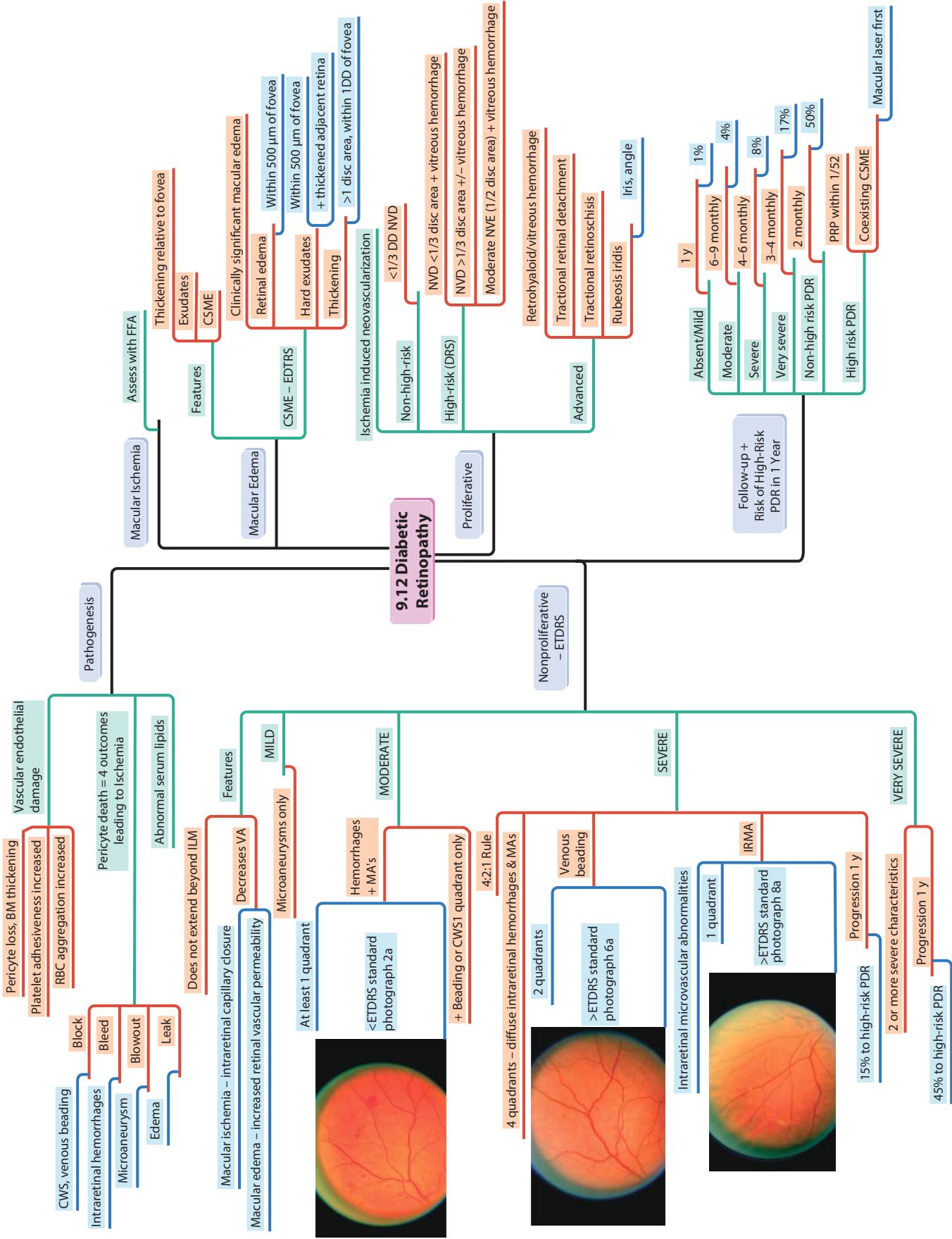


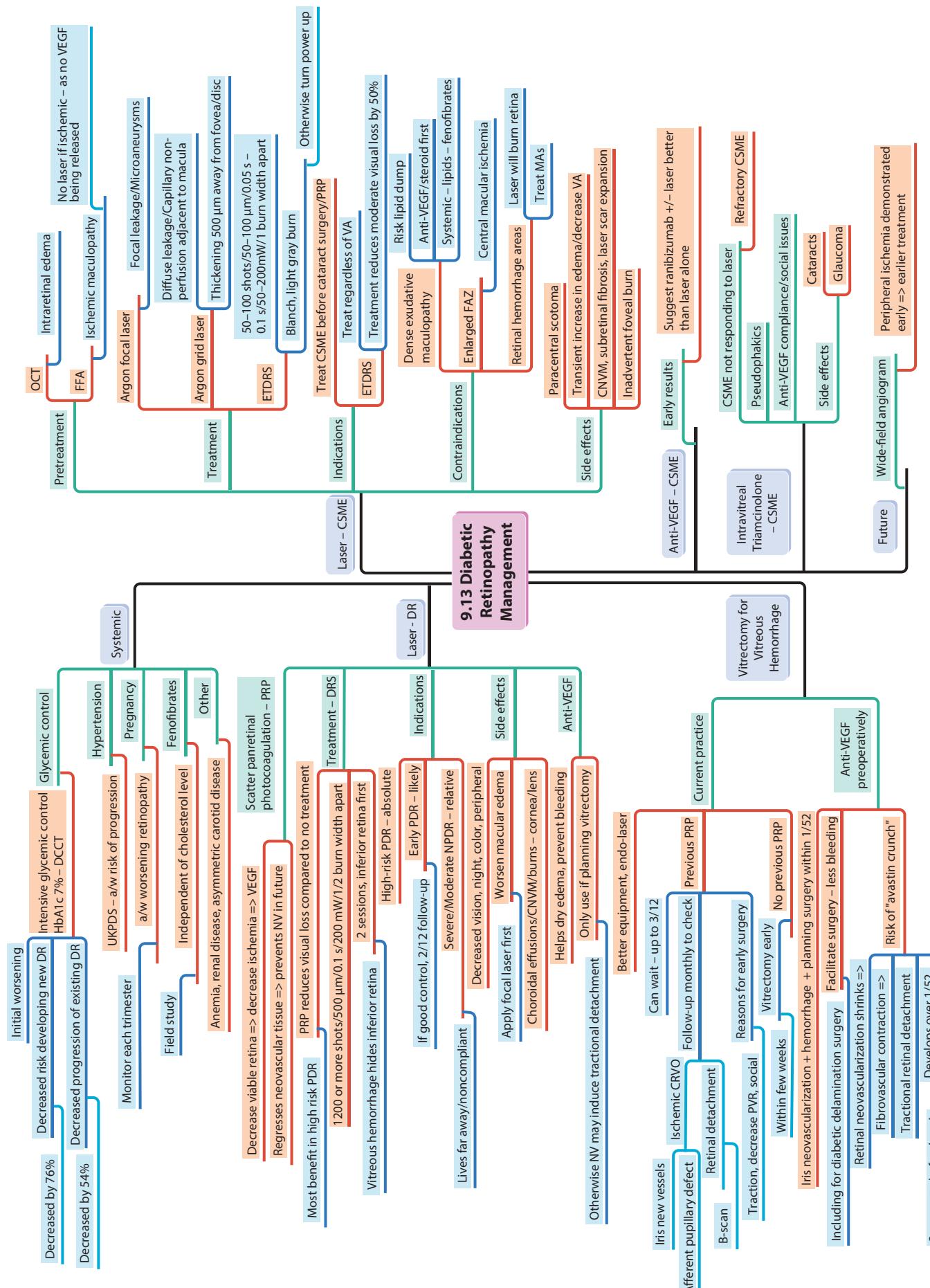


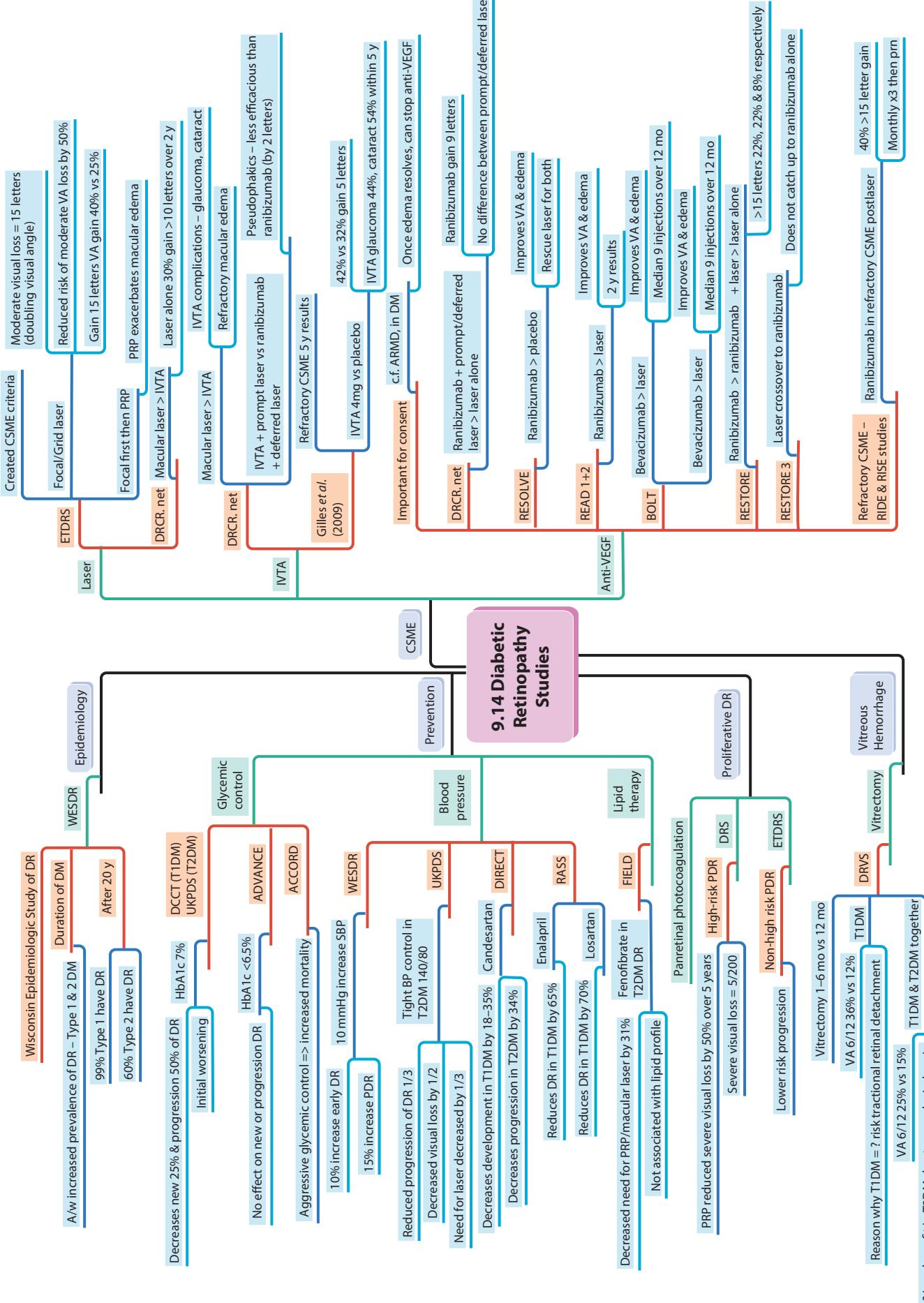


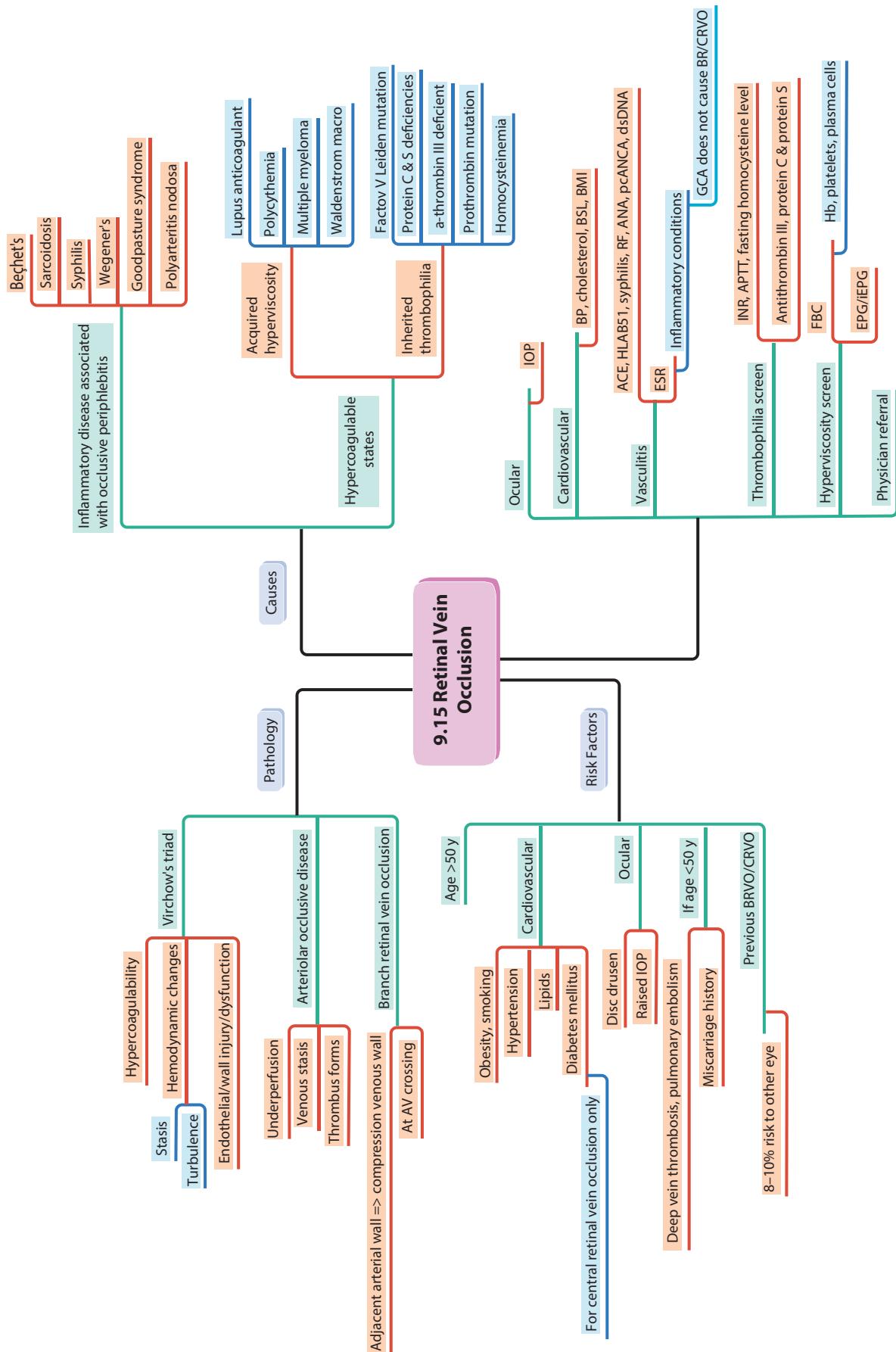


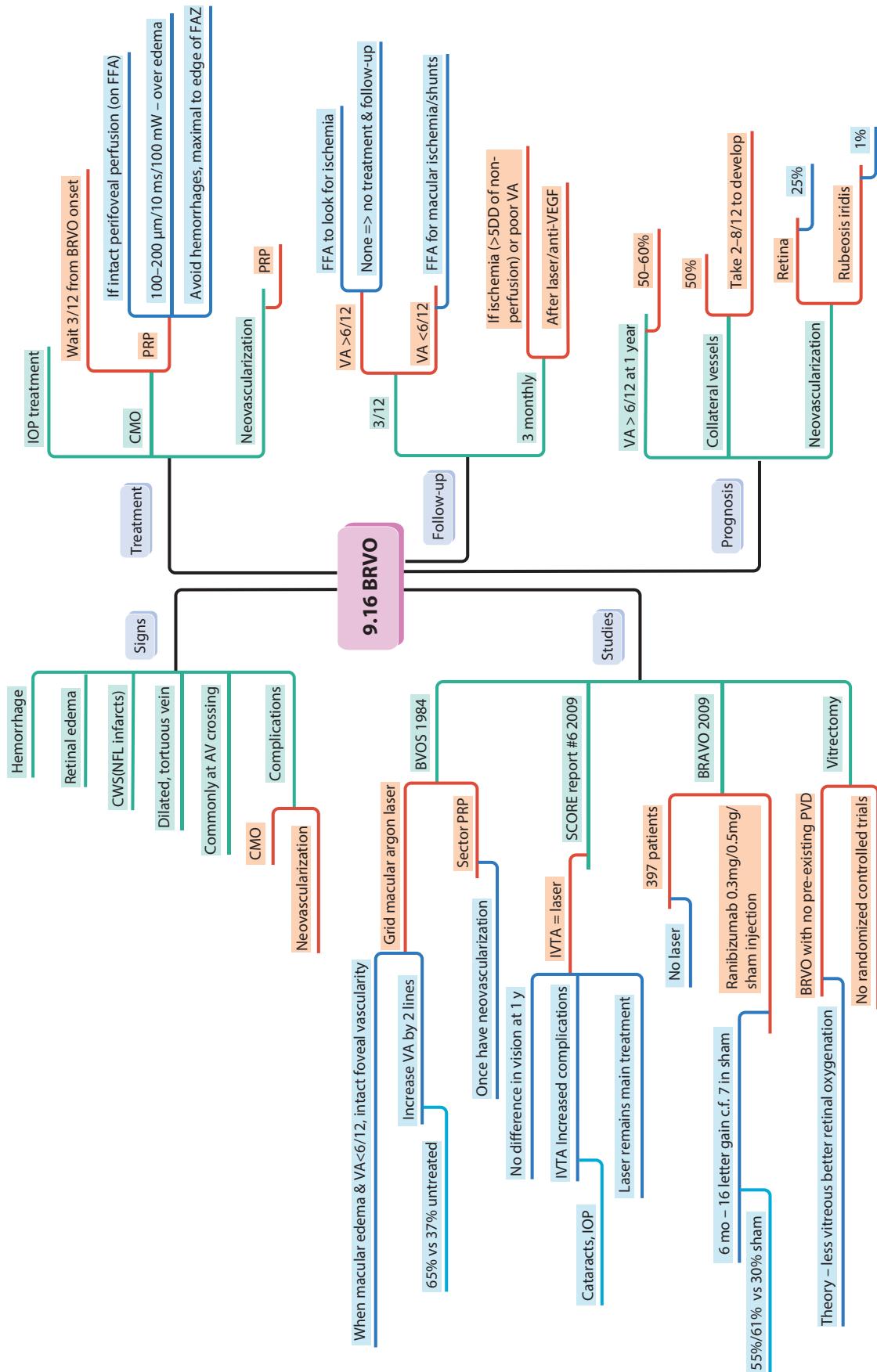


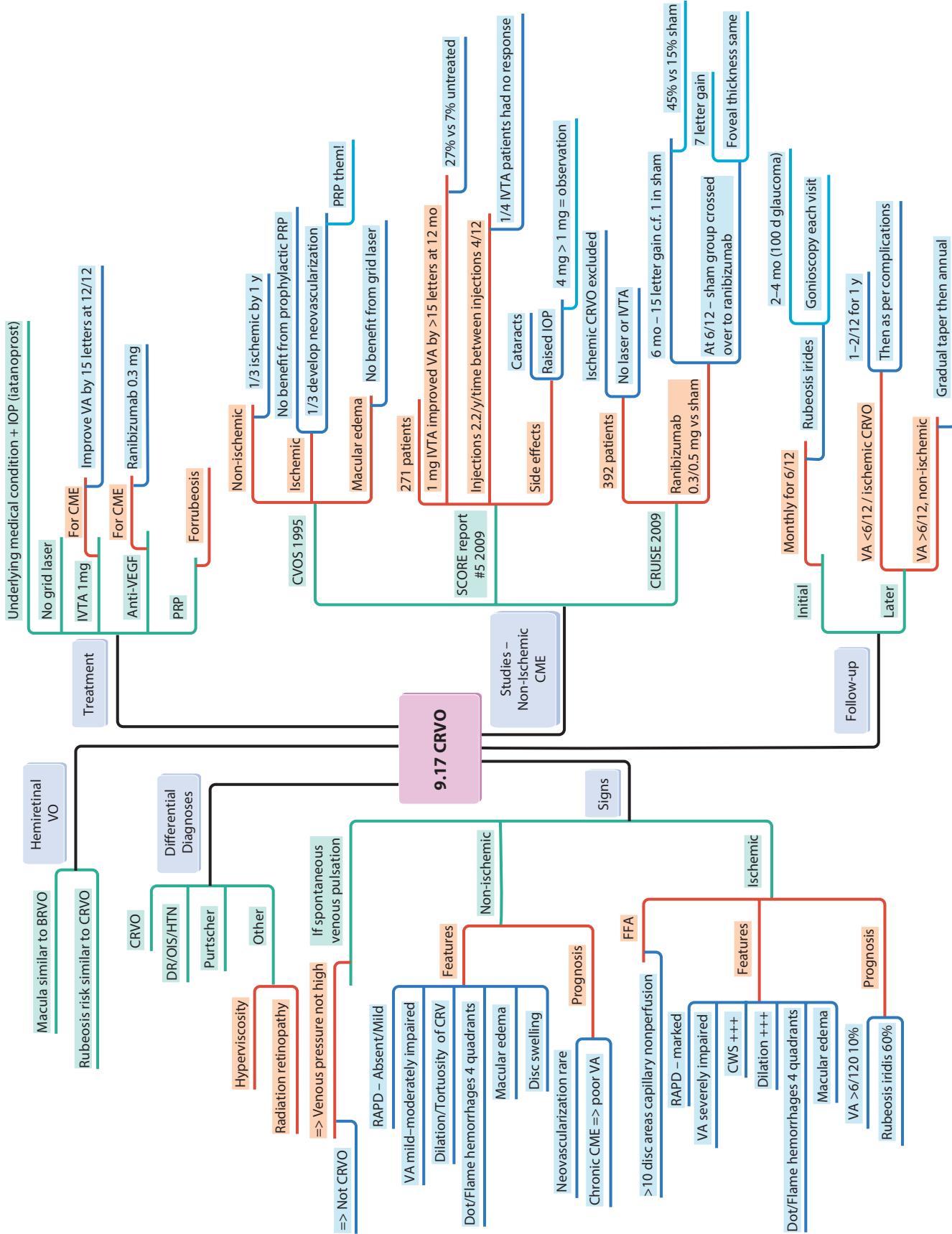


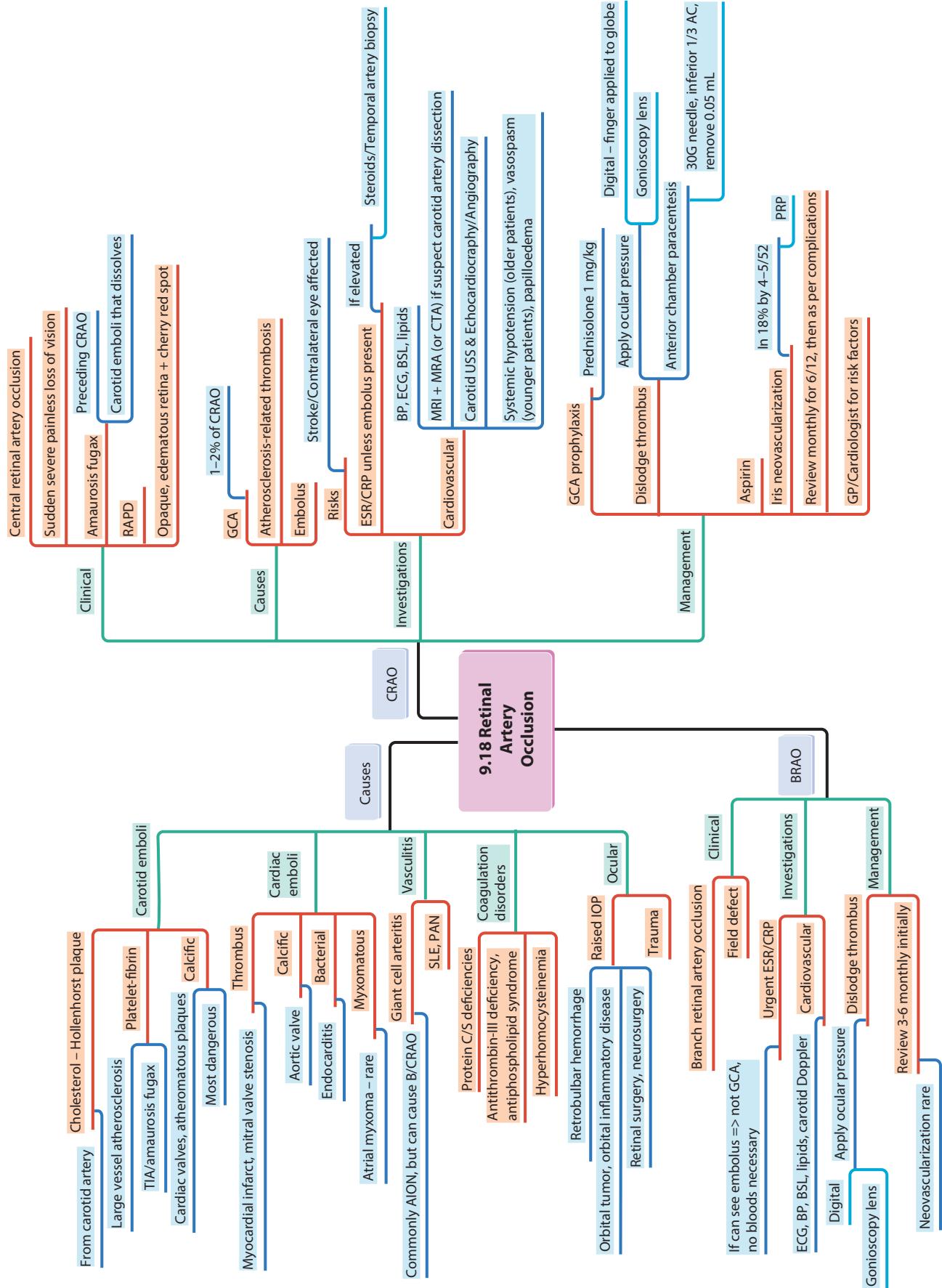


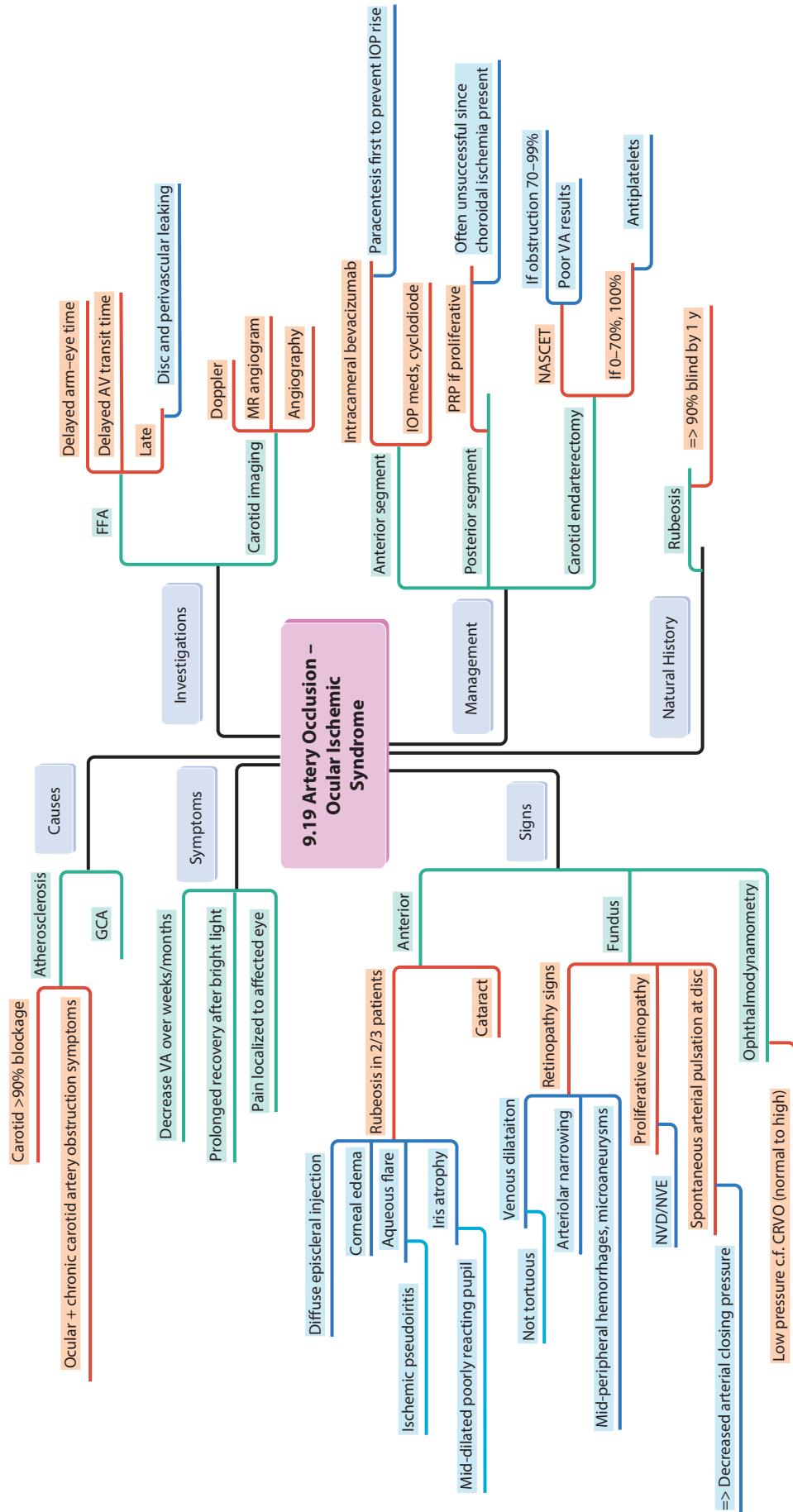


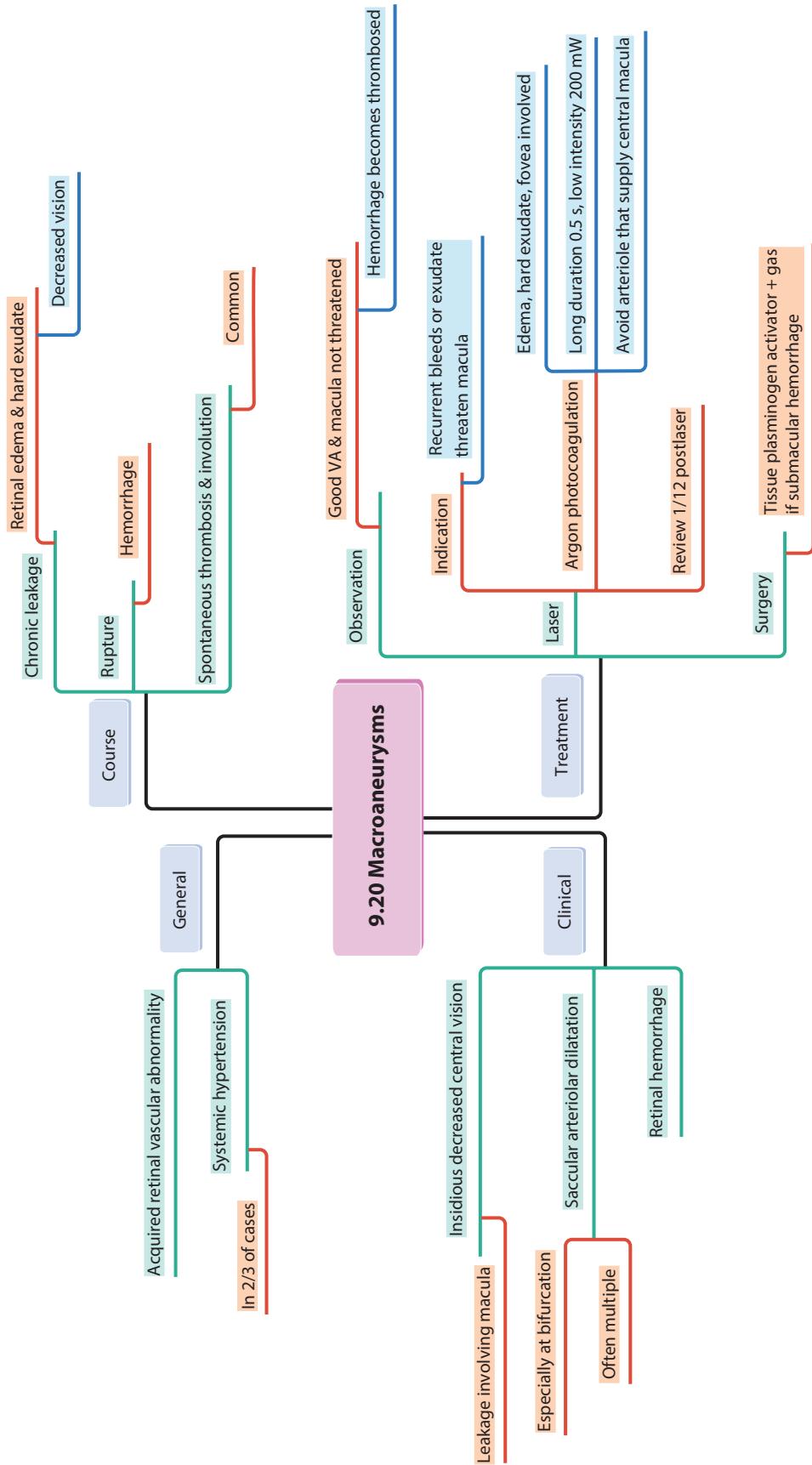


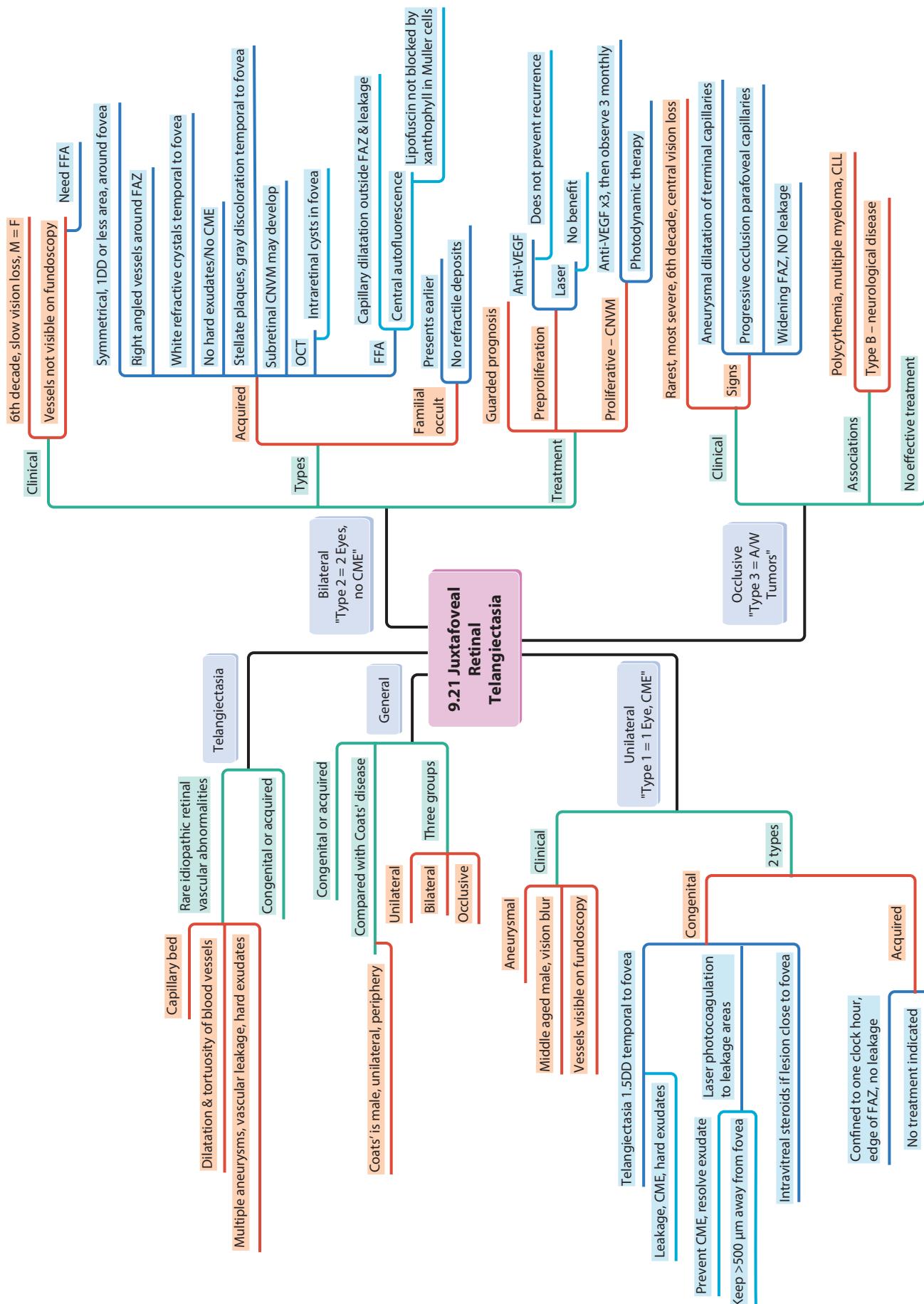


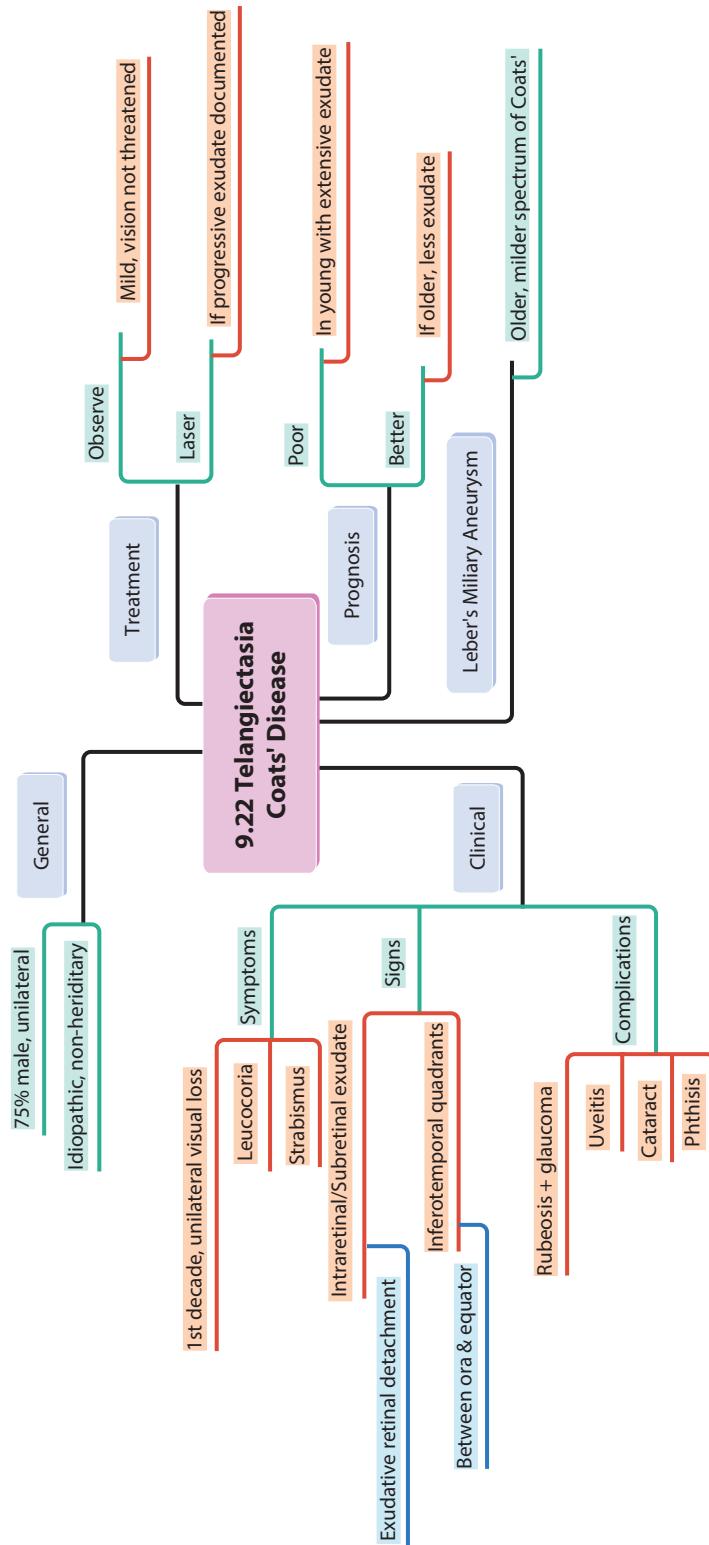


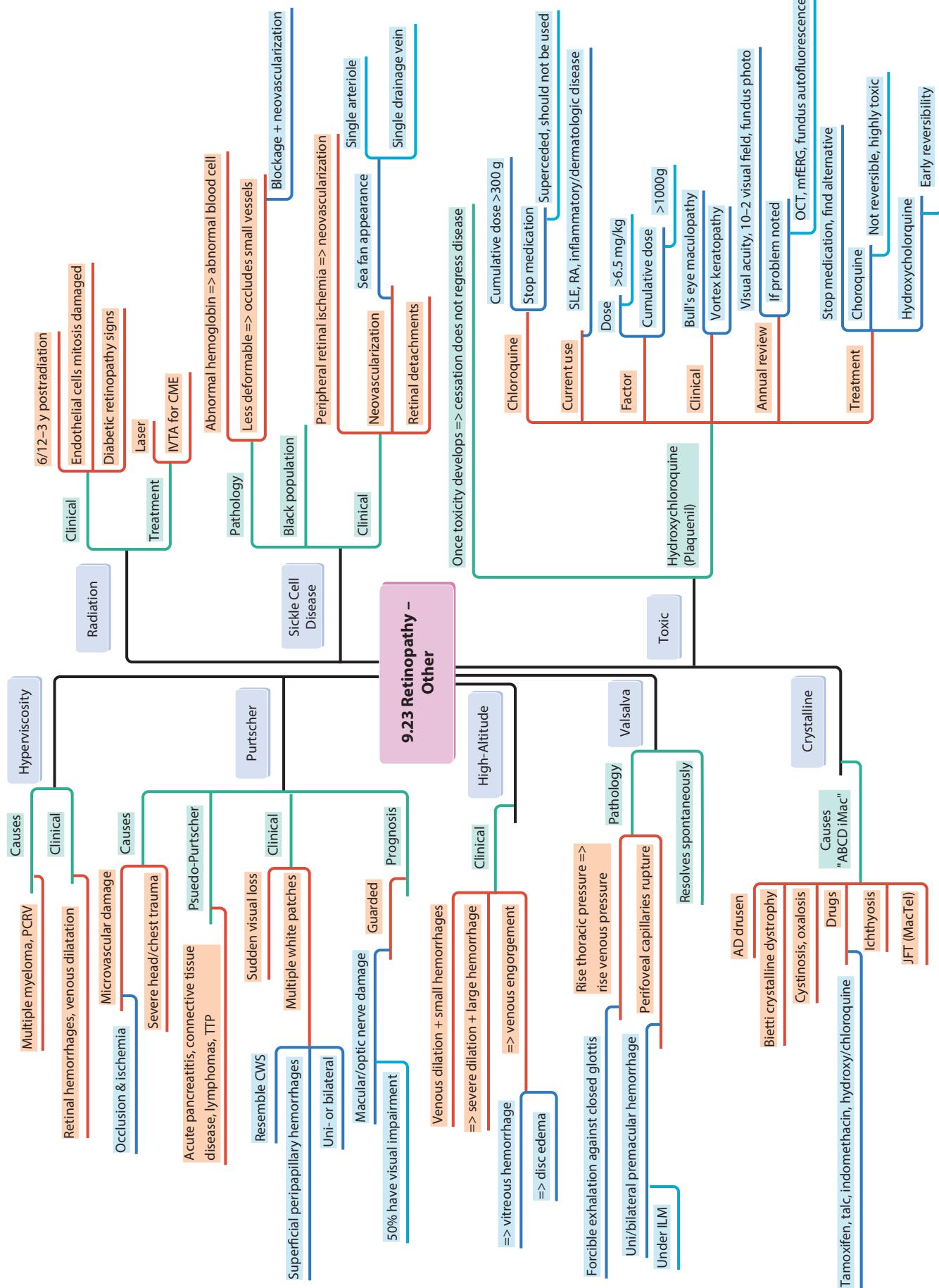


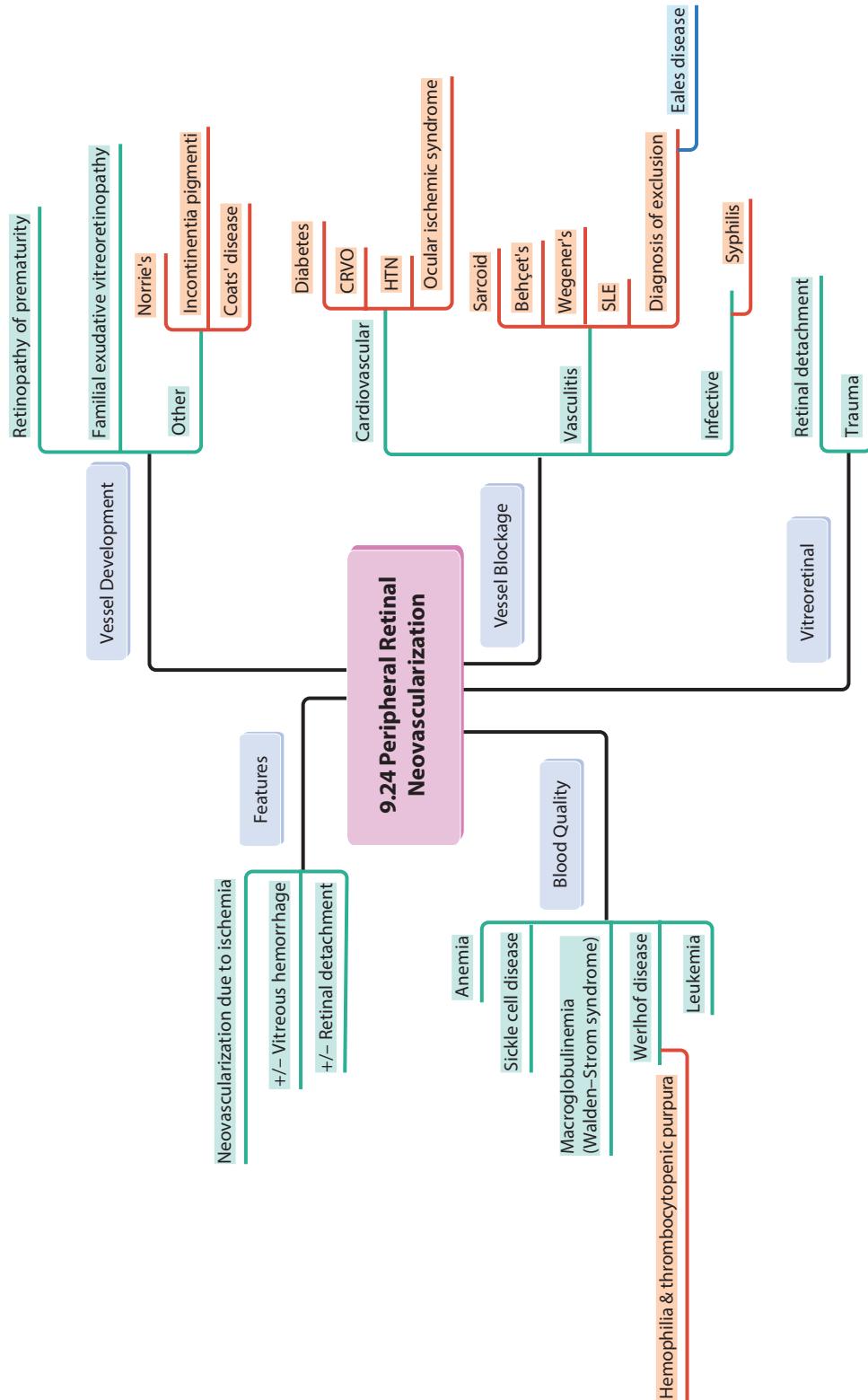


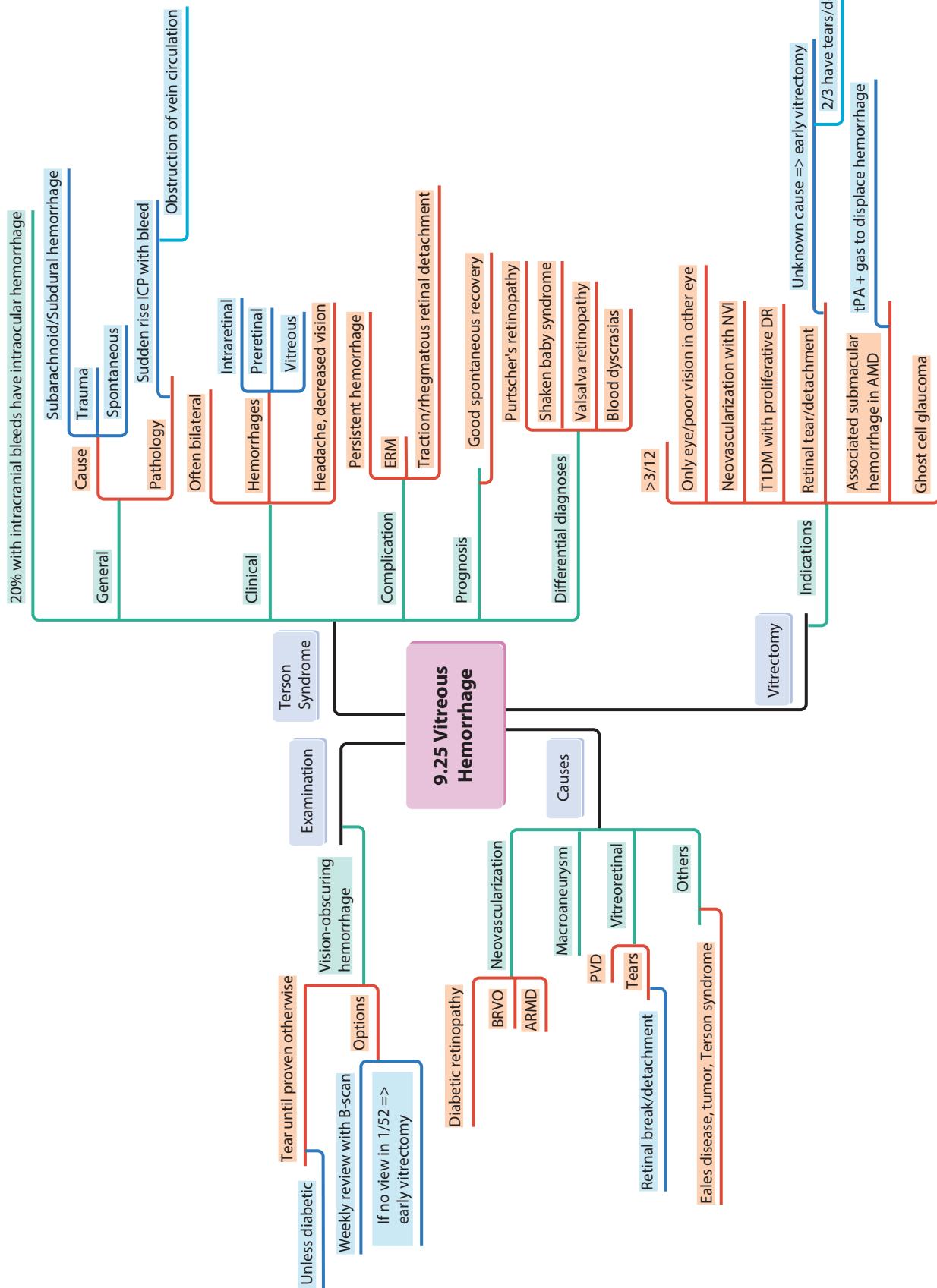


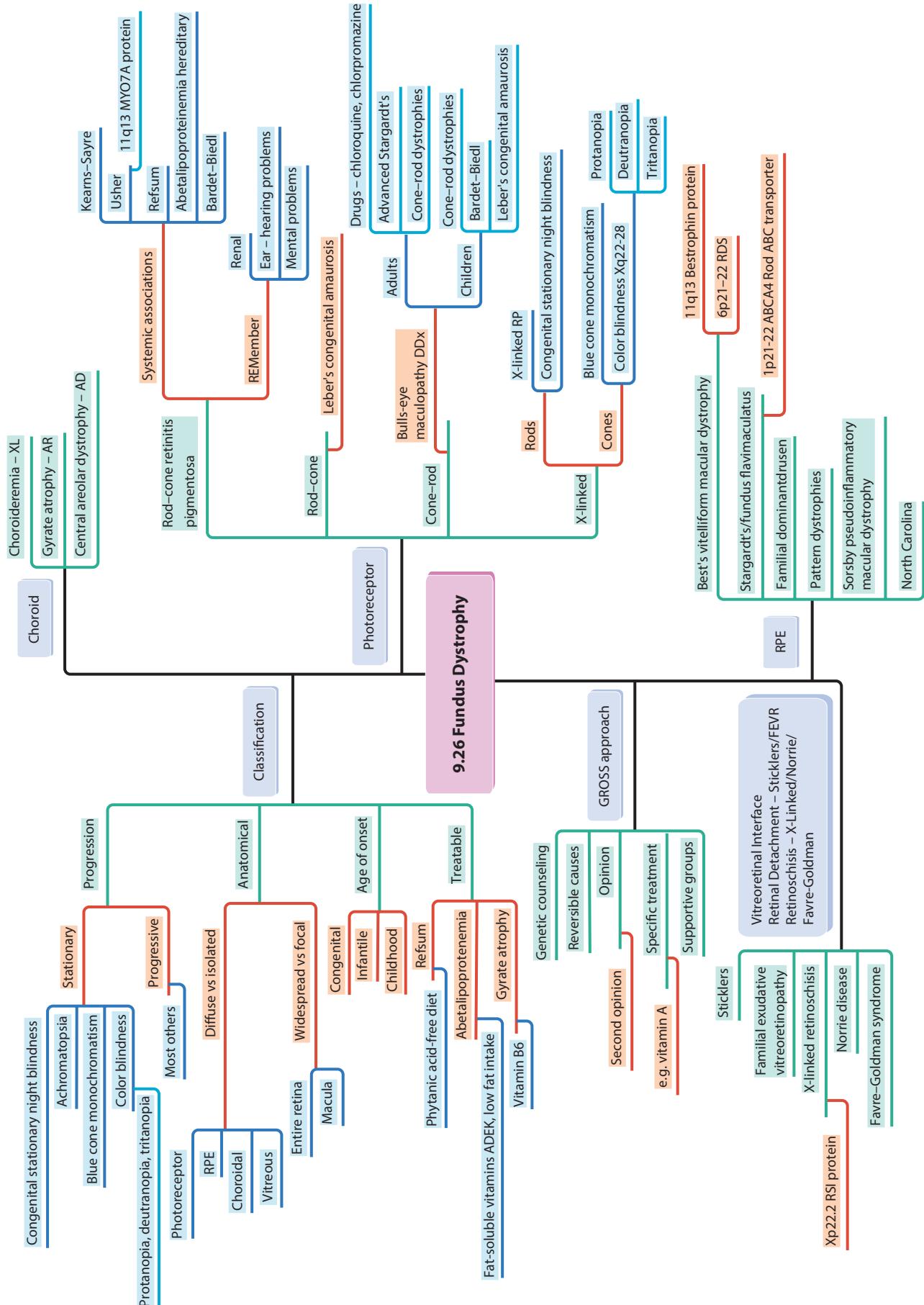




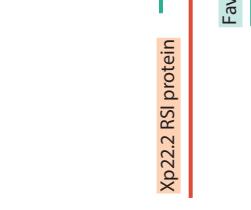
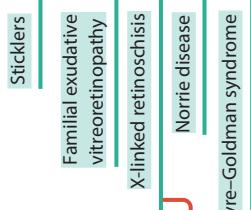
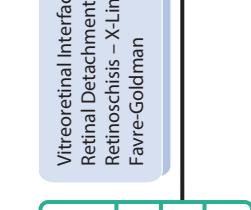
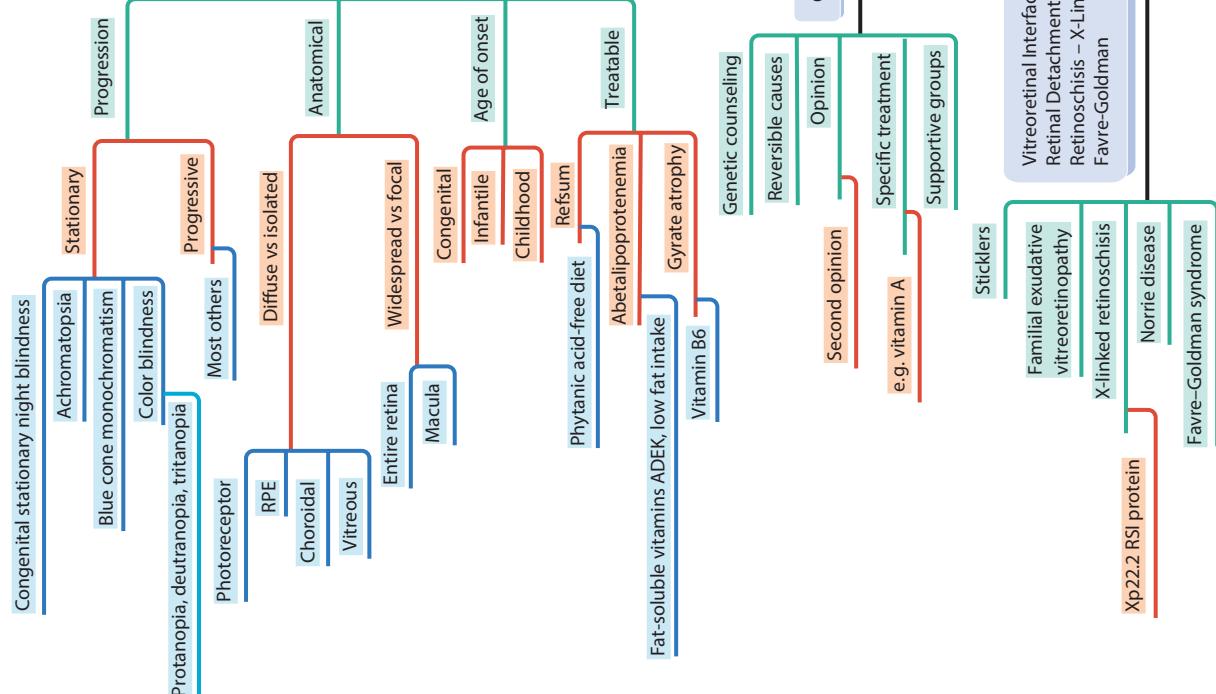


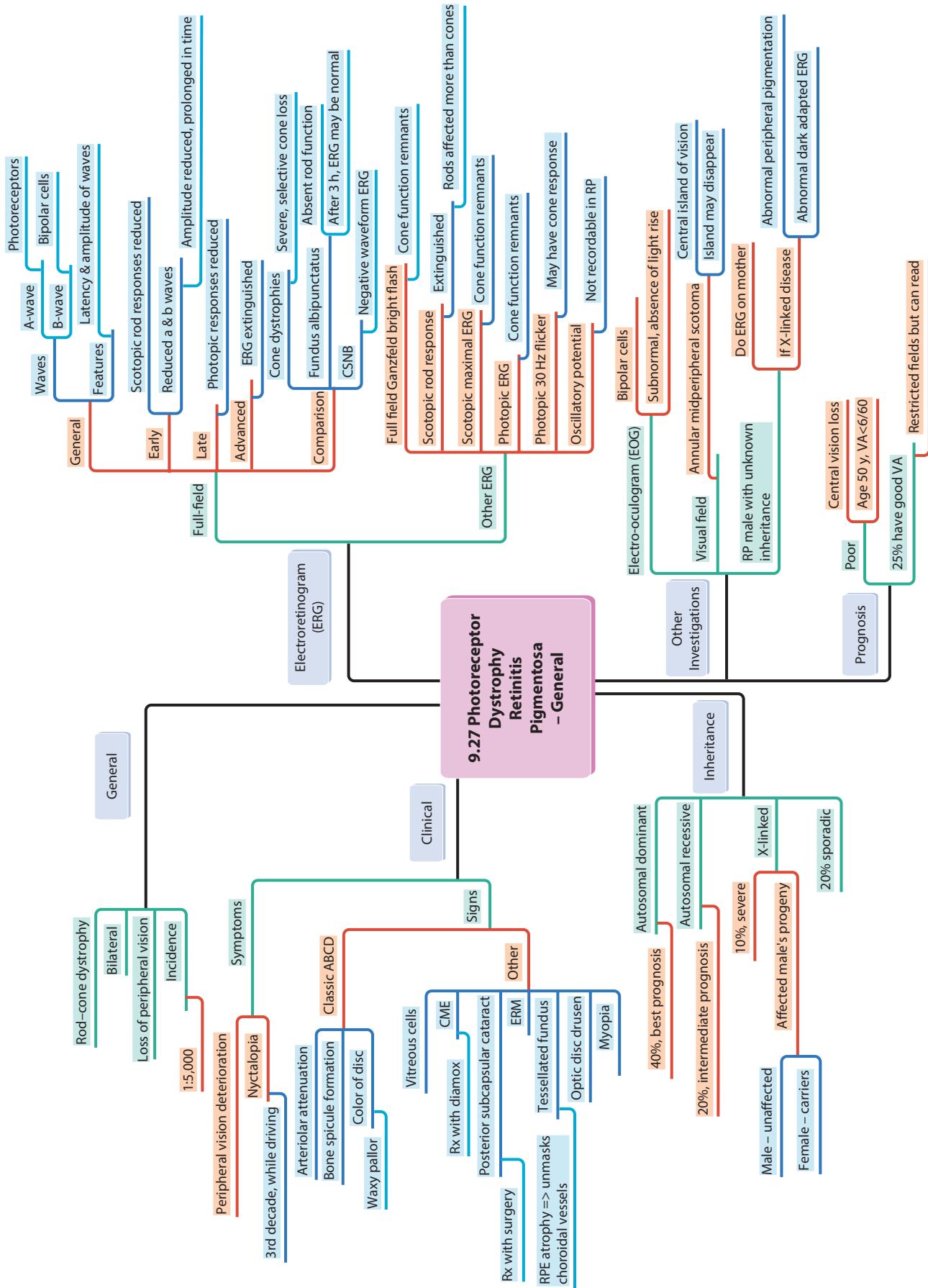


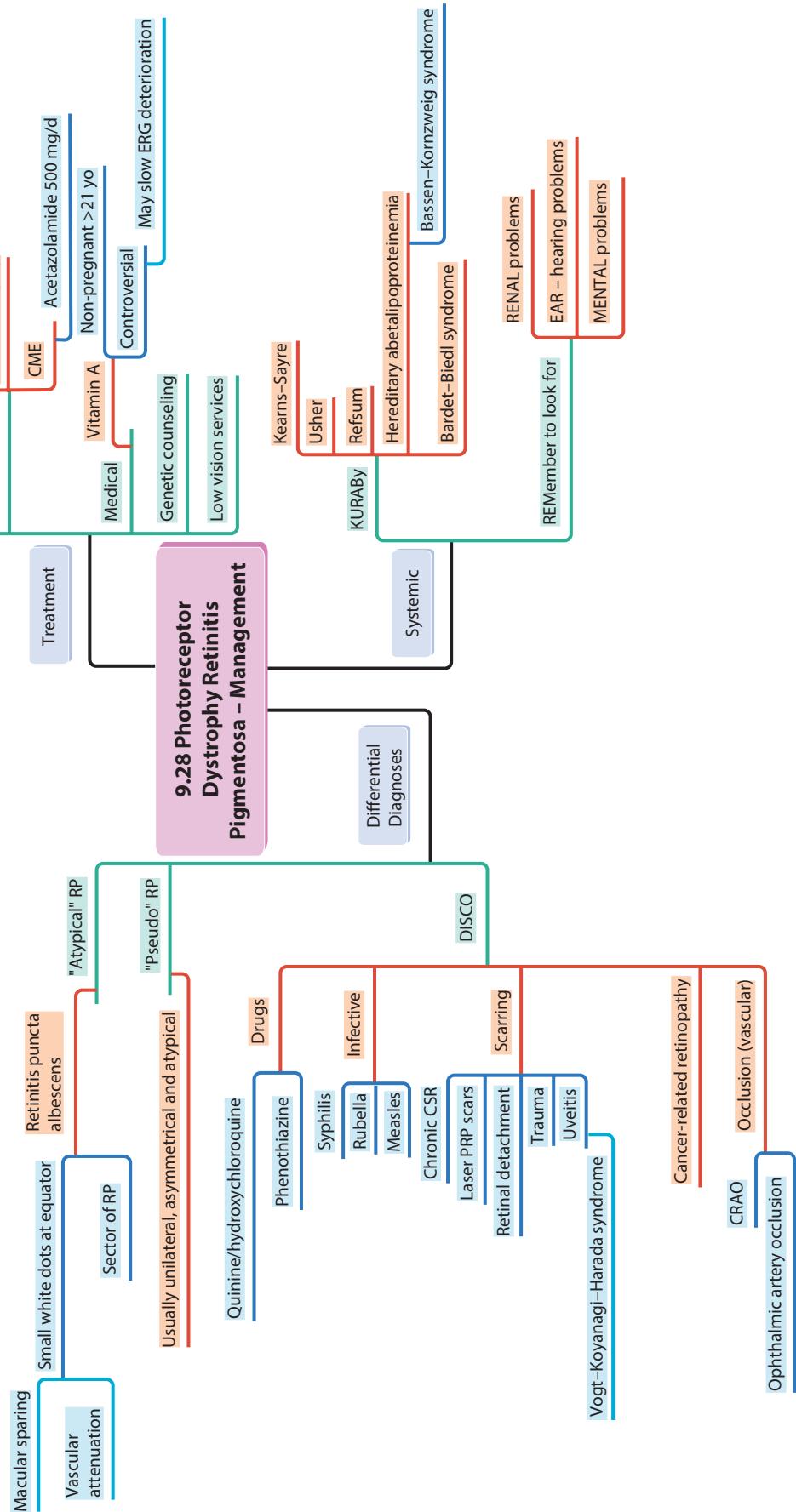


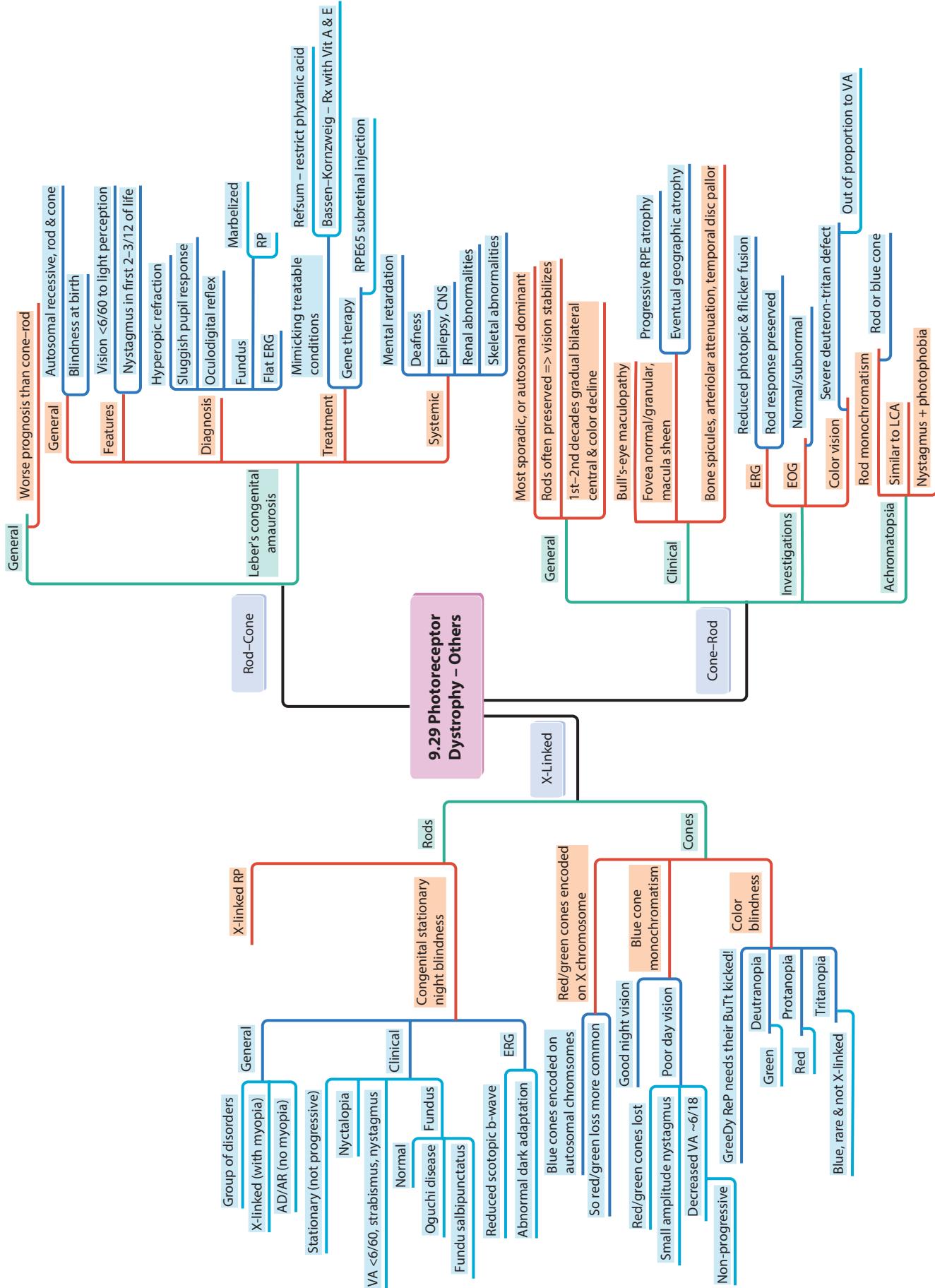


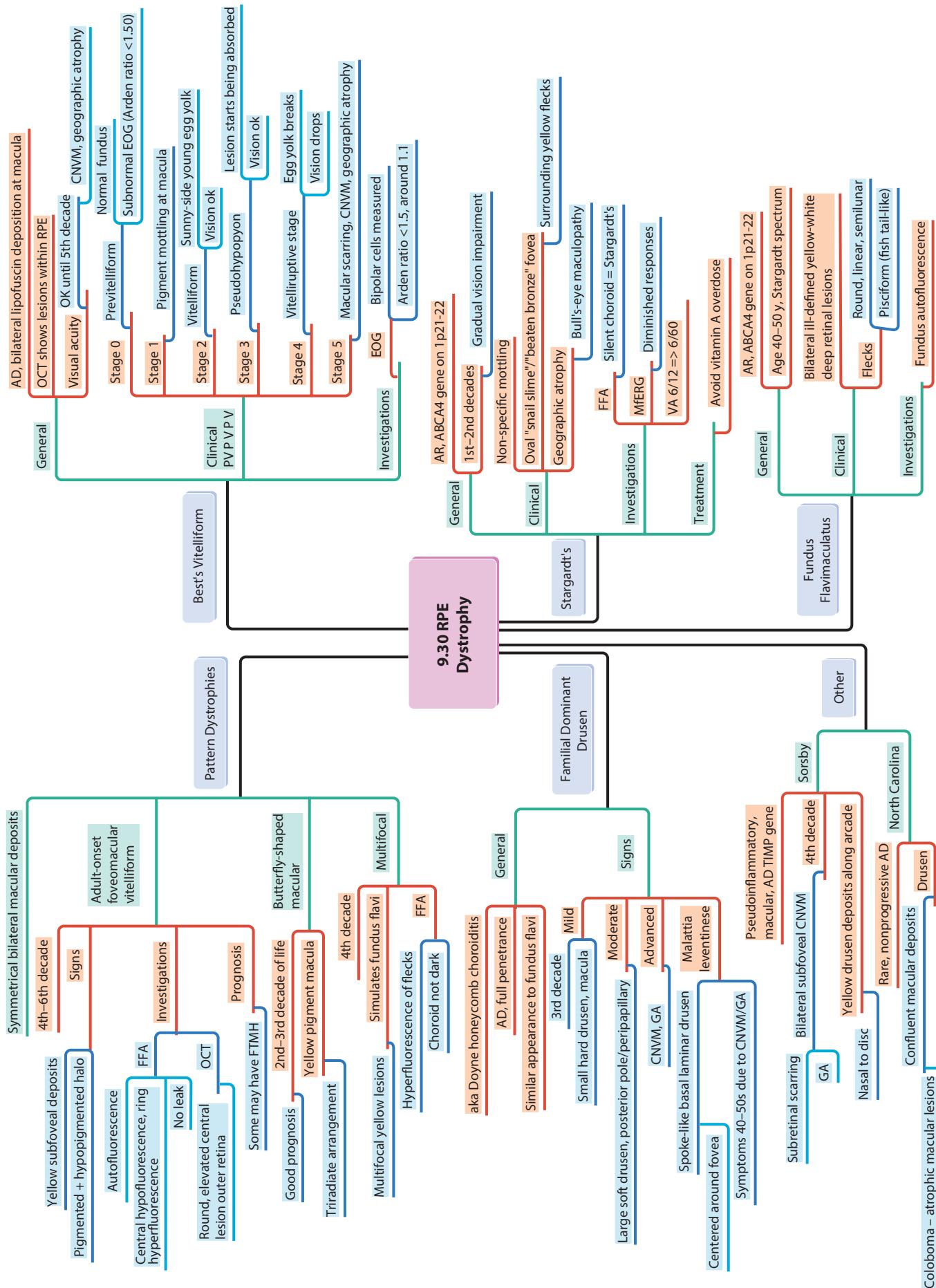
9.26 Fundus Dystrophy

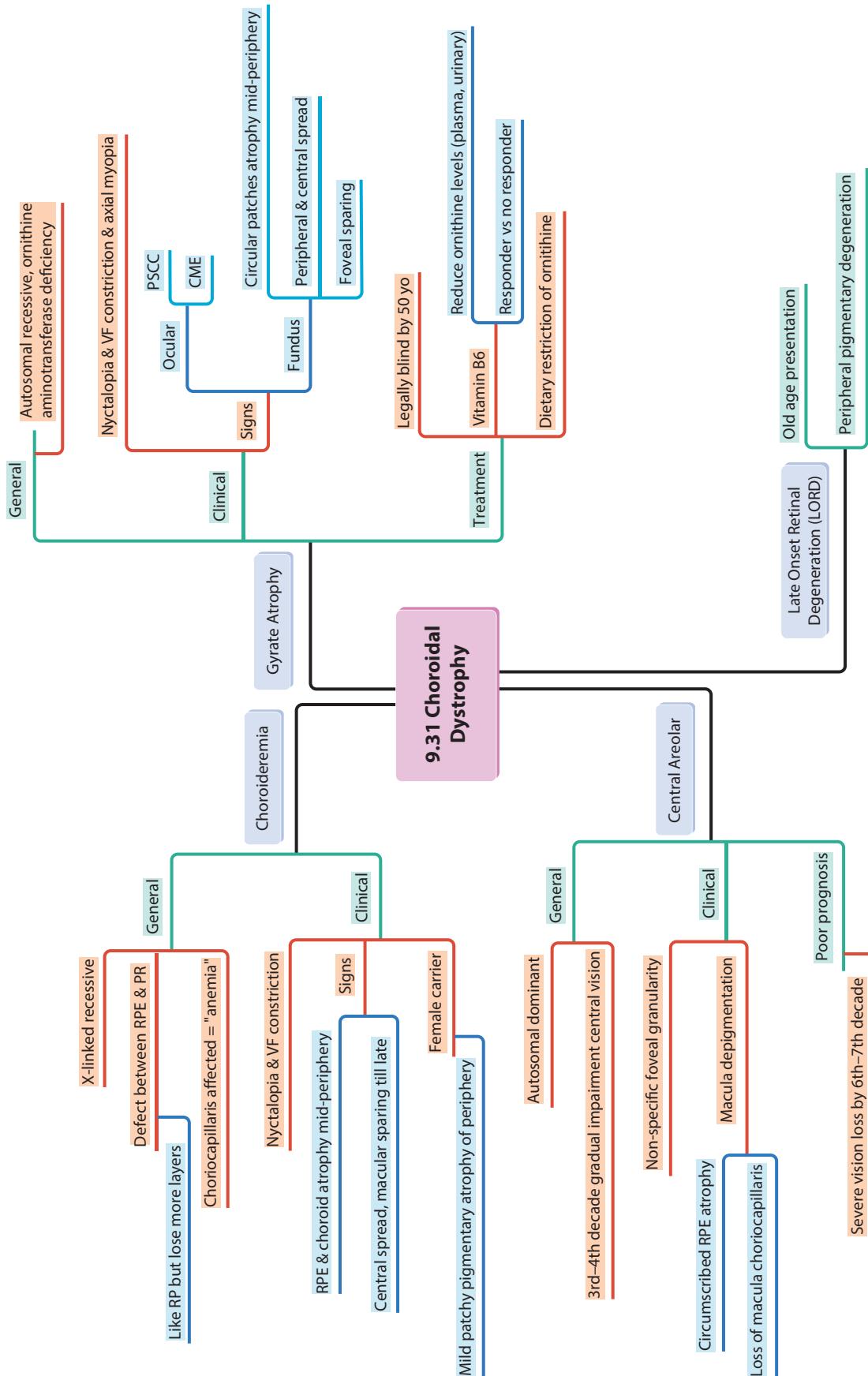


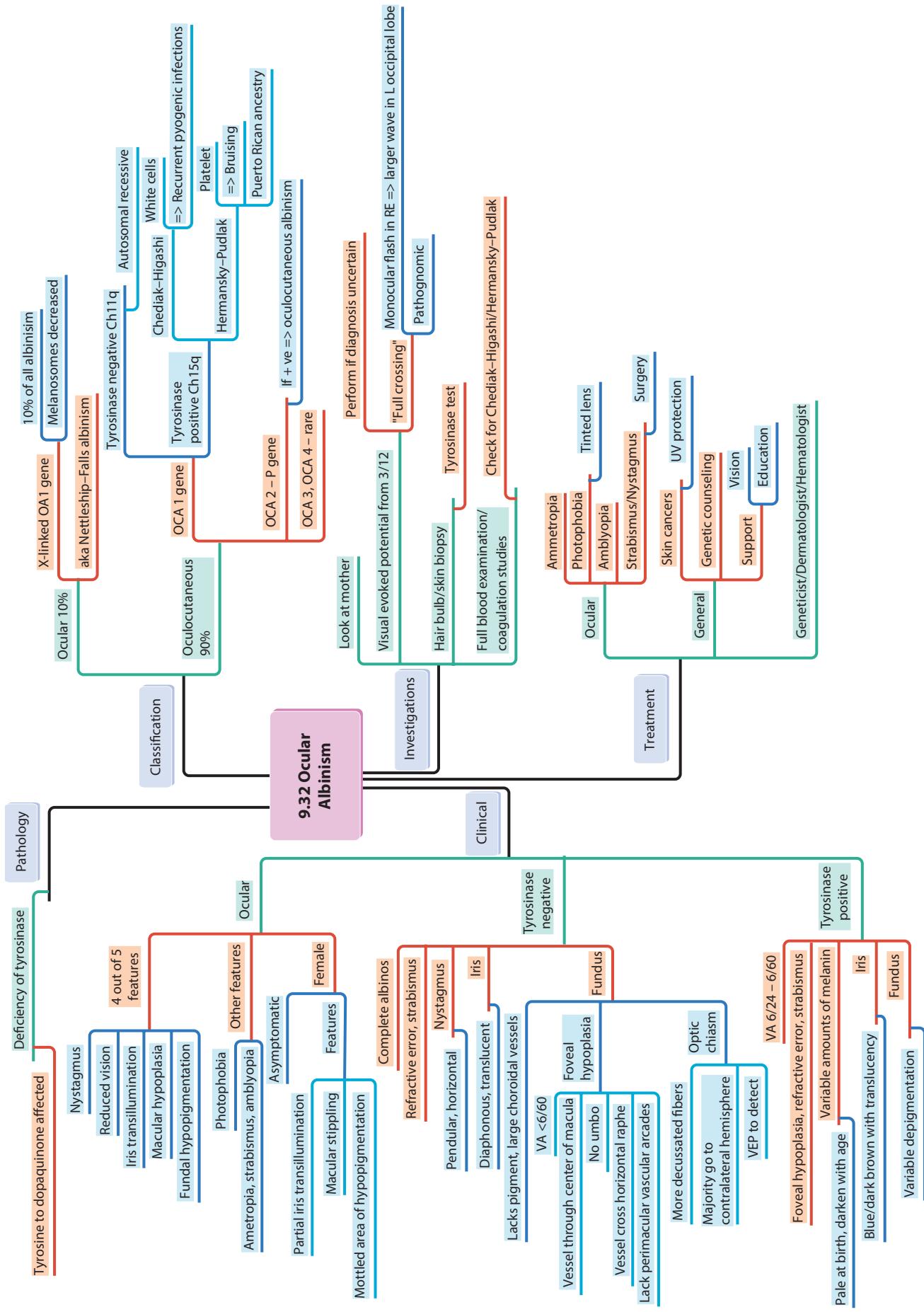


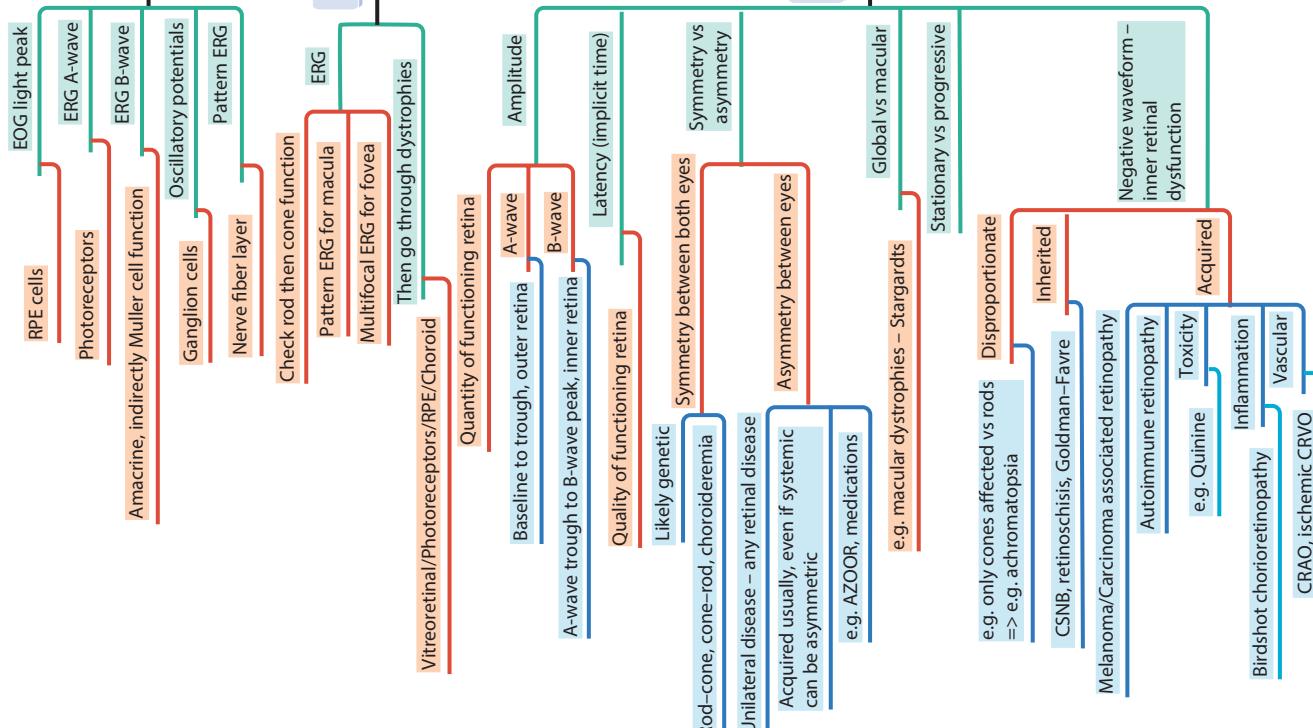
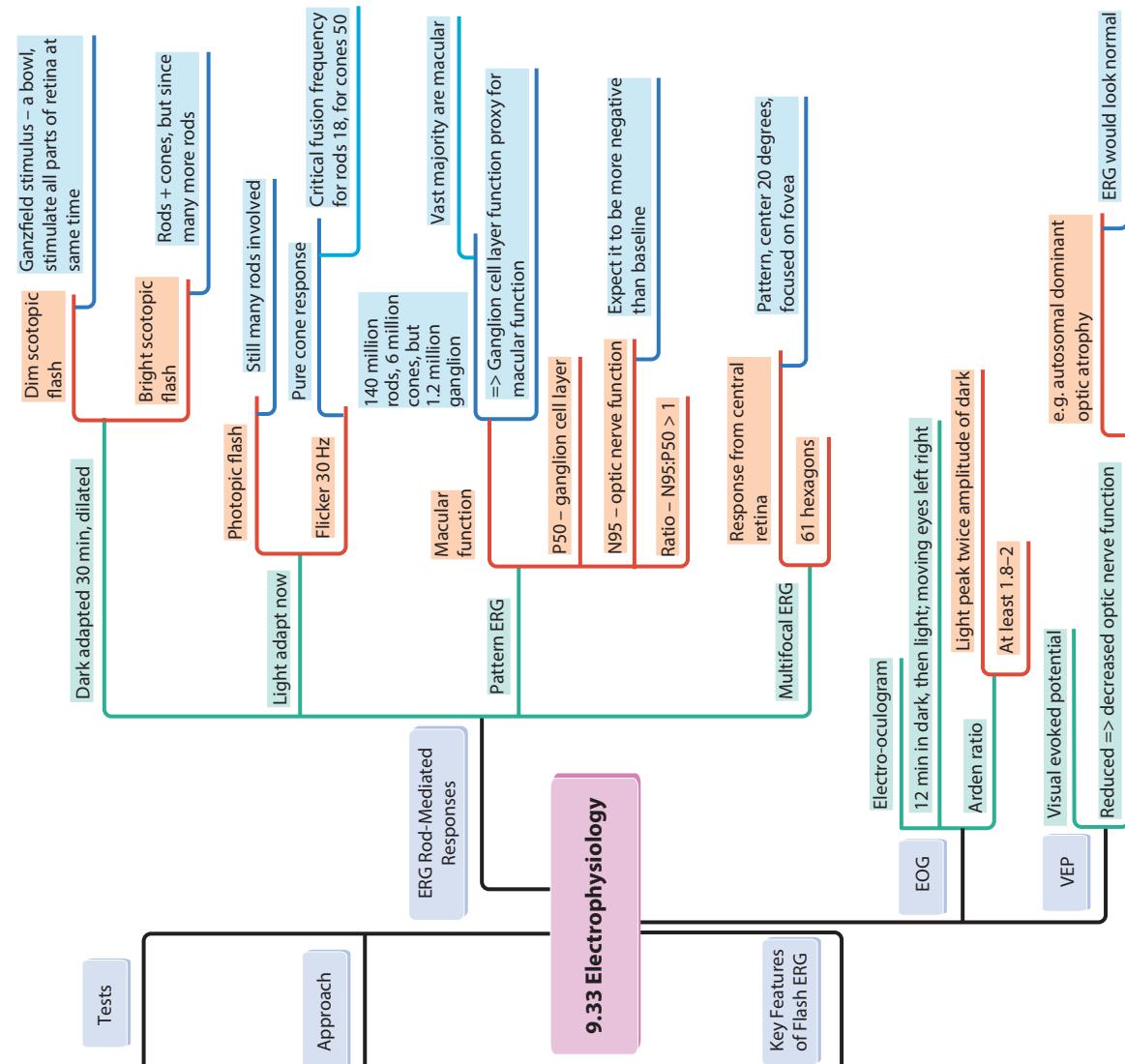


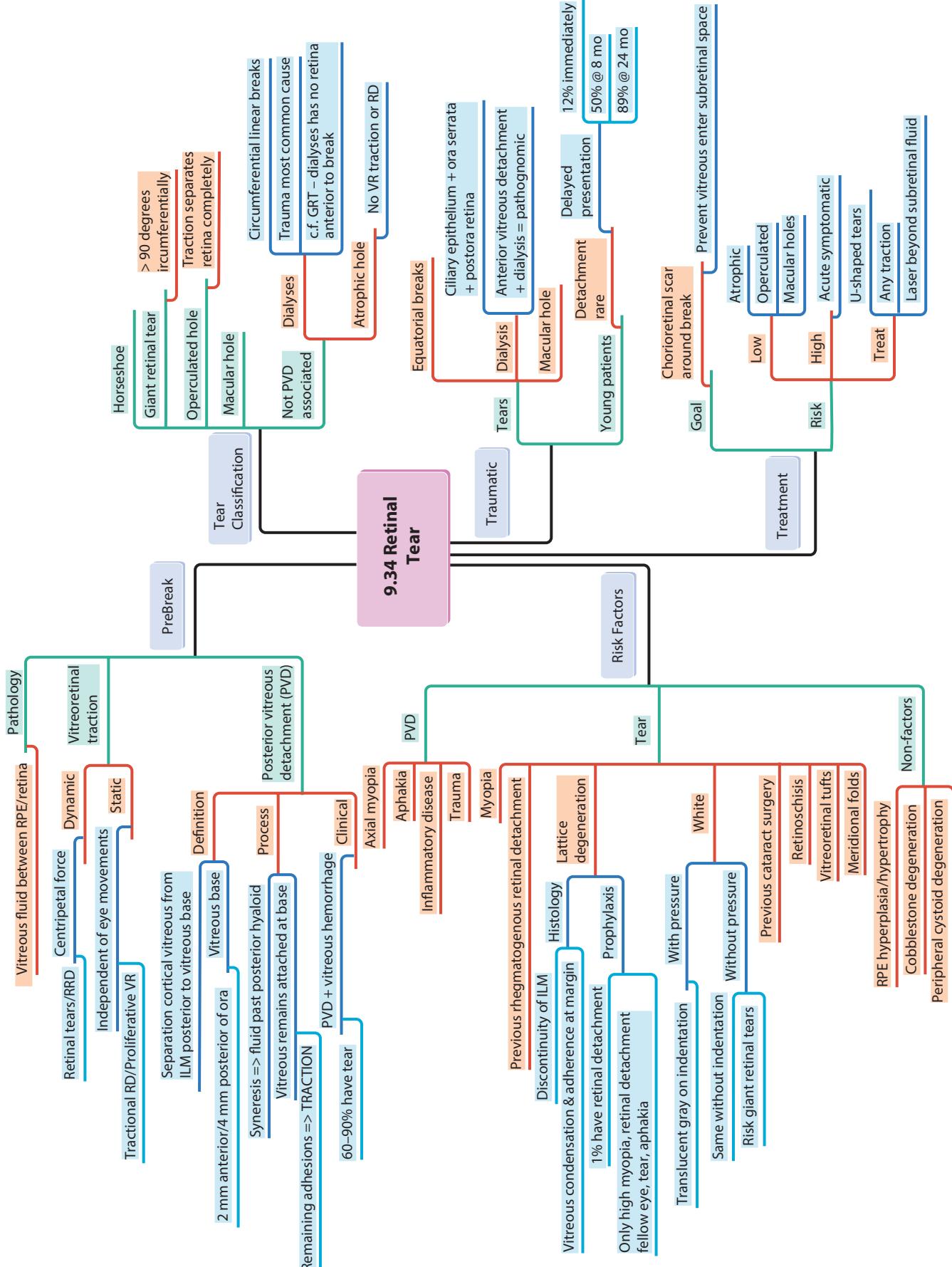


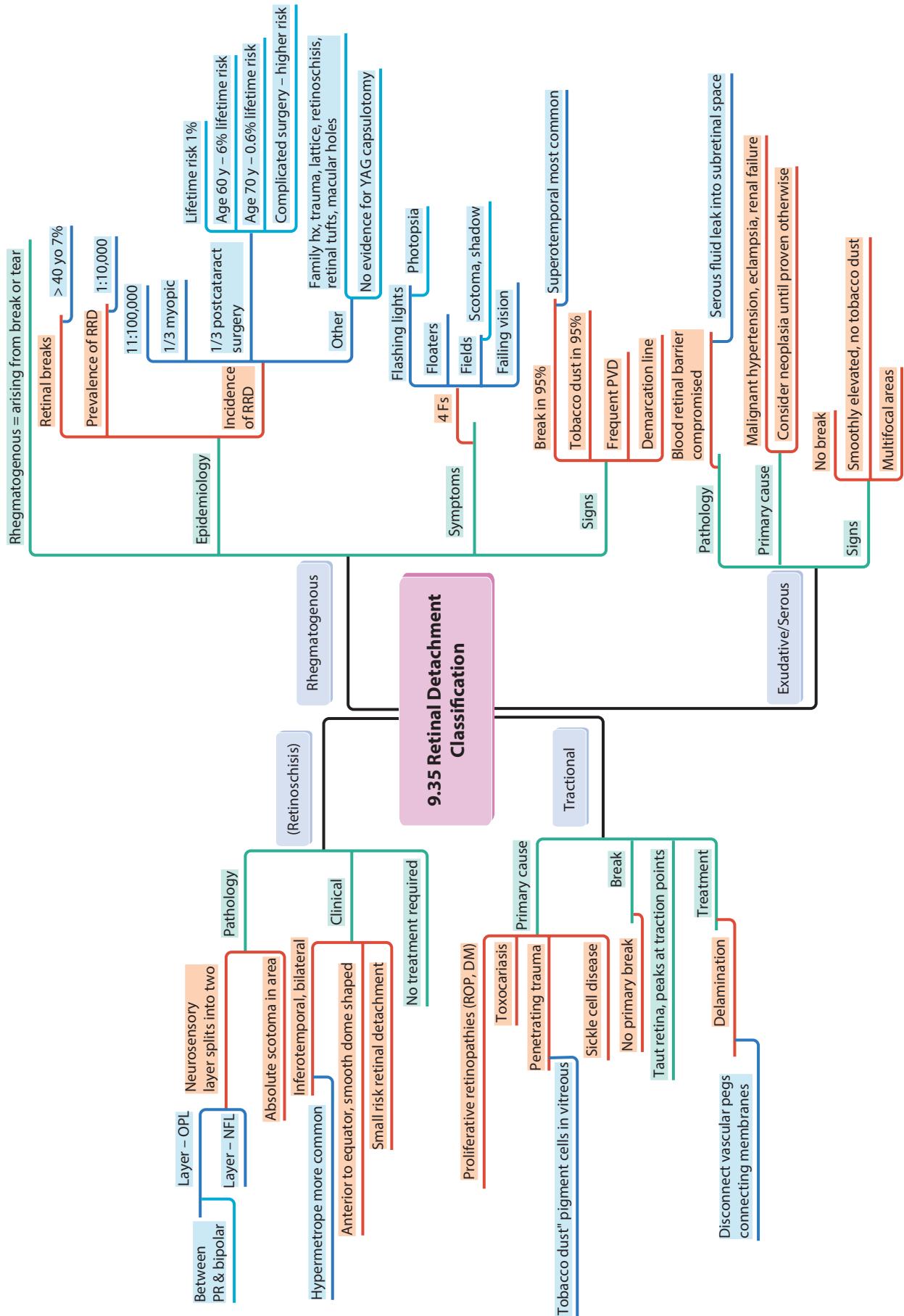


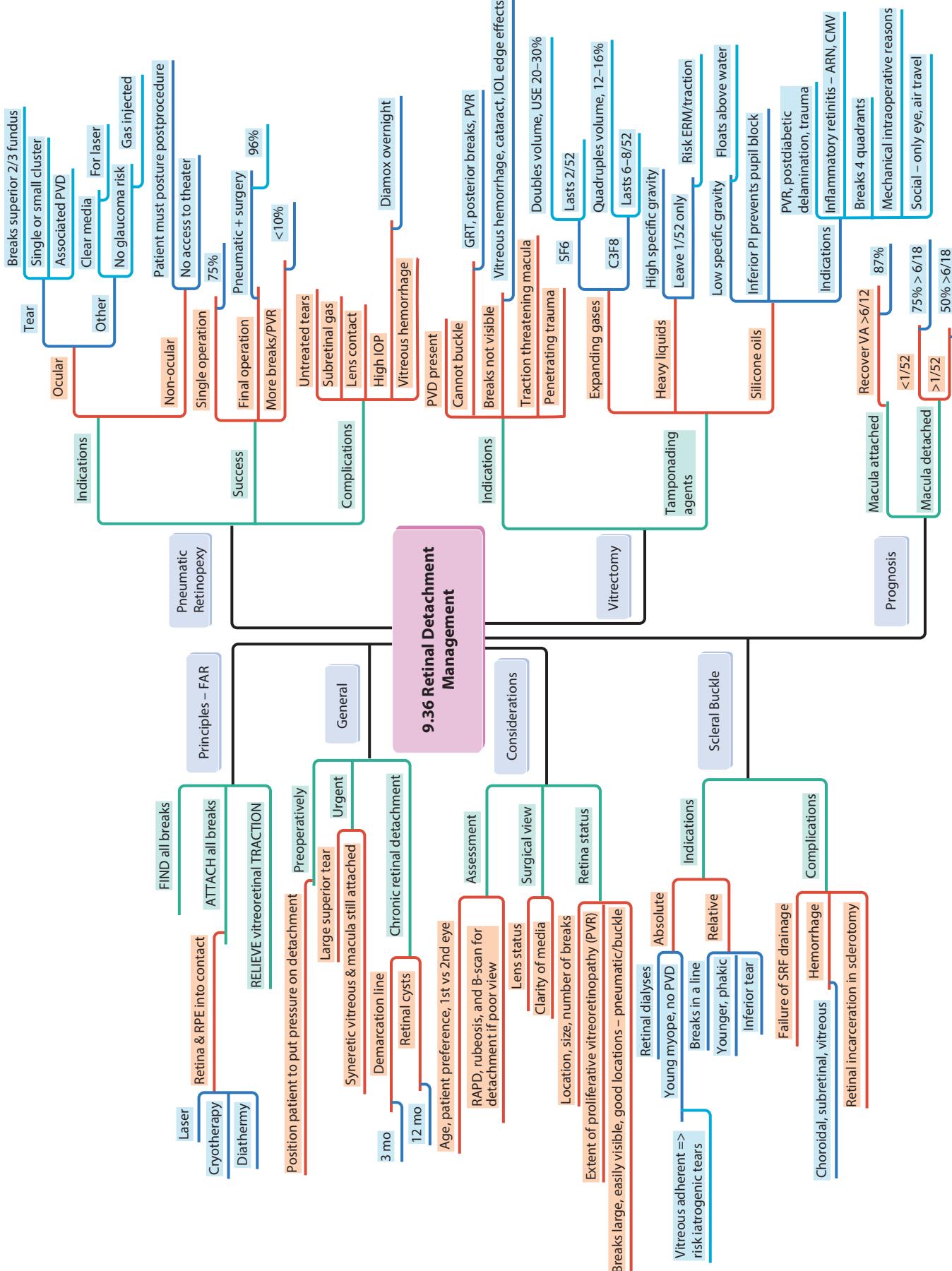


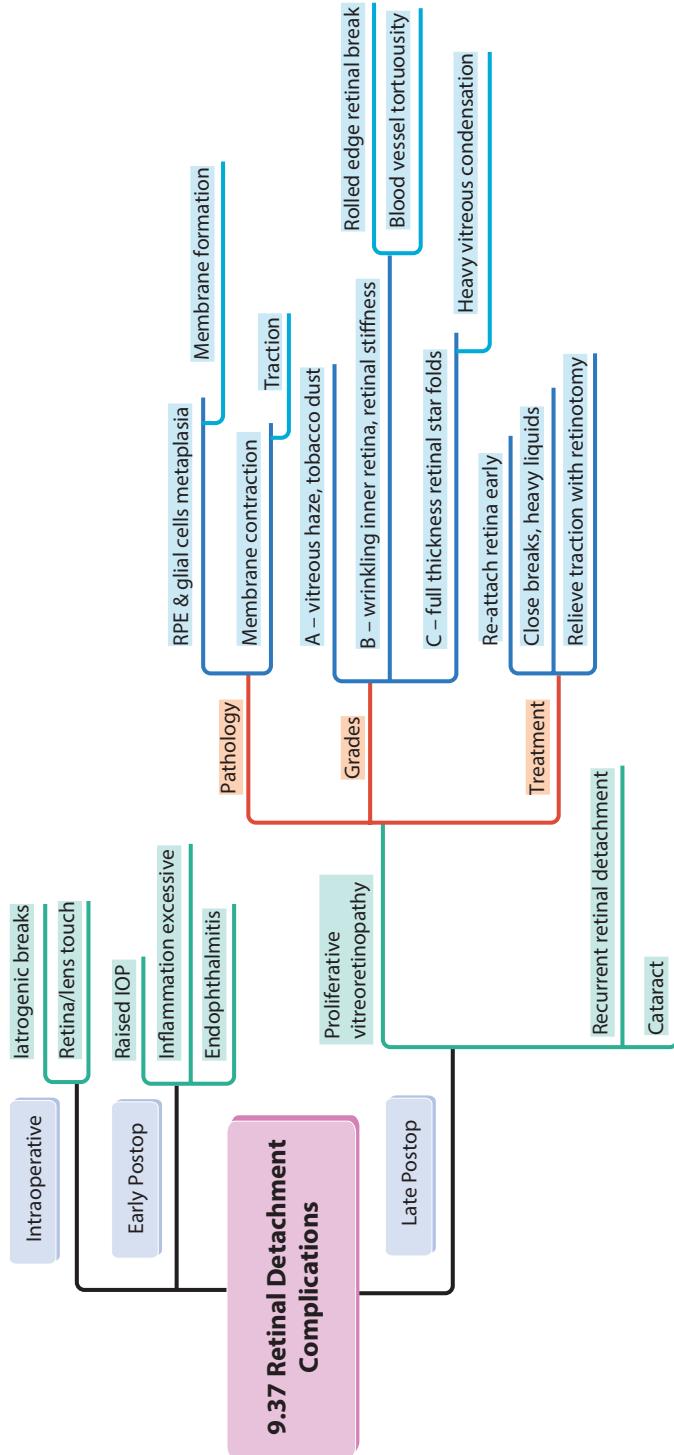


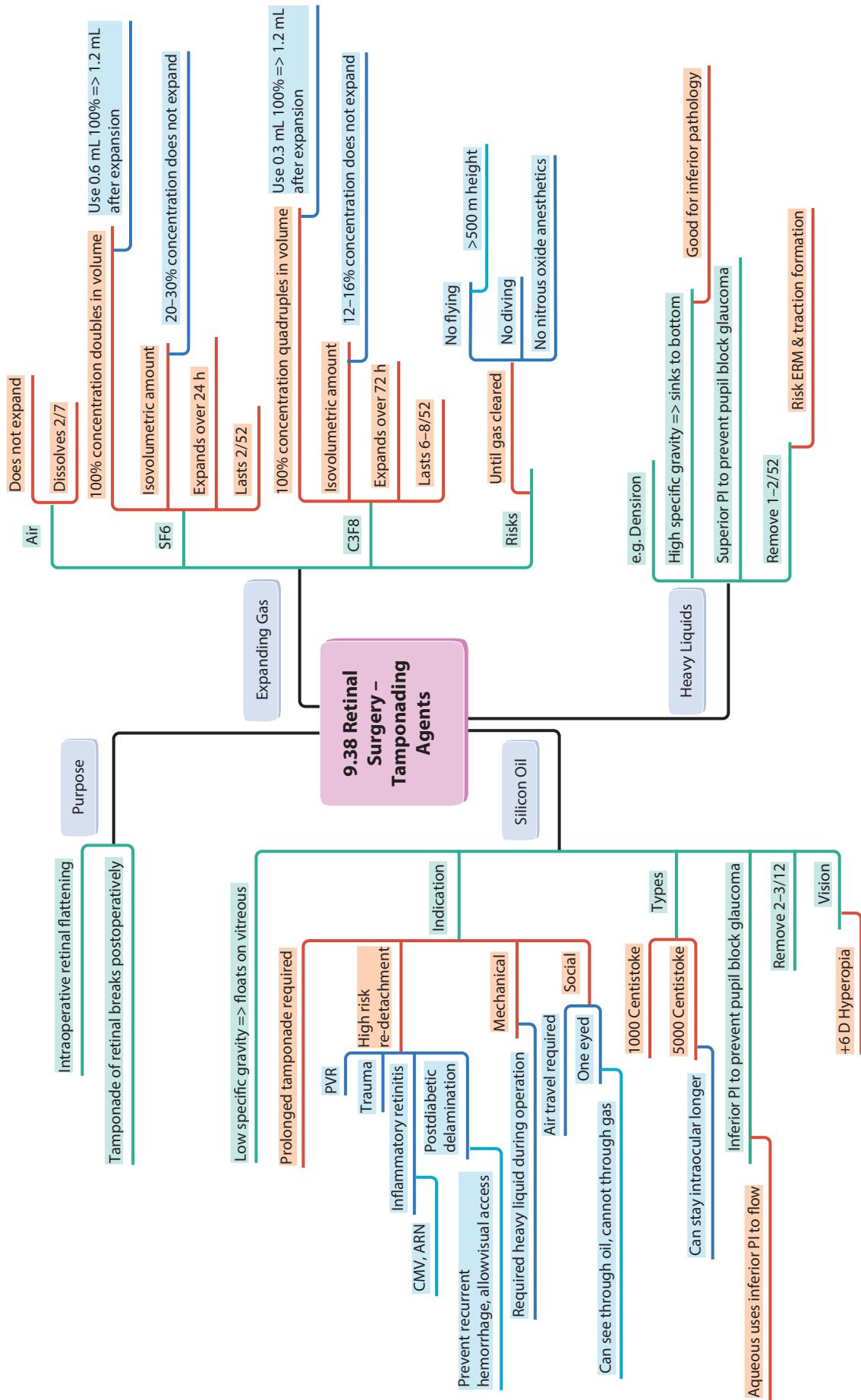


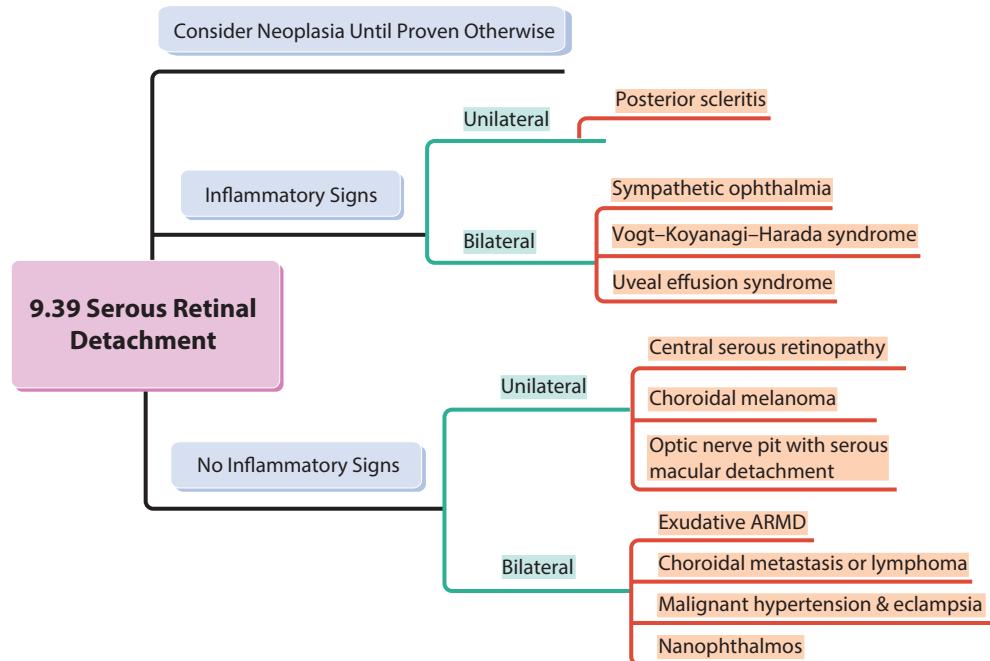




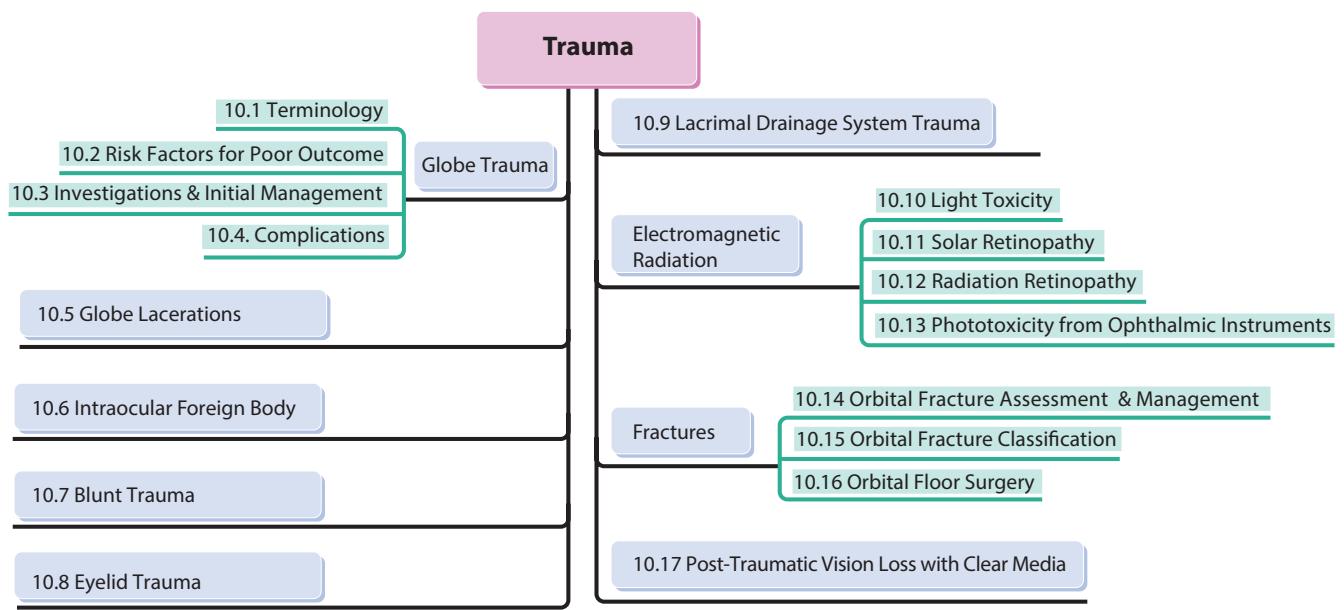


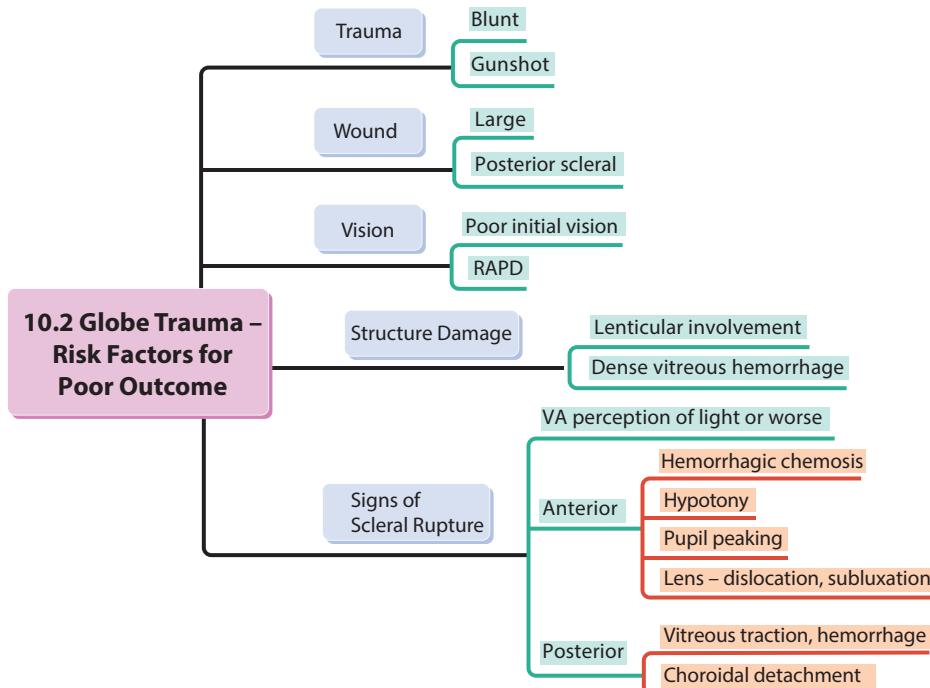
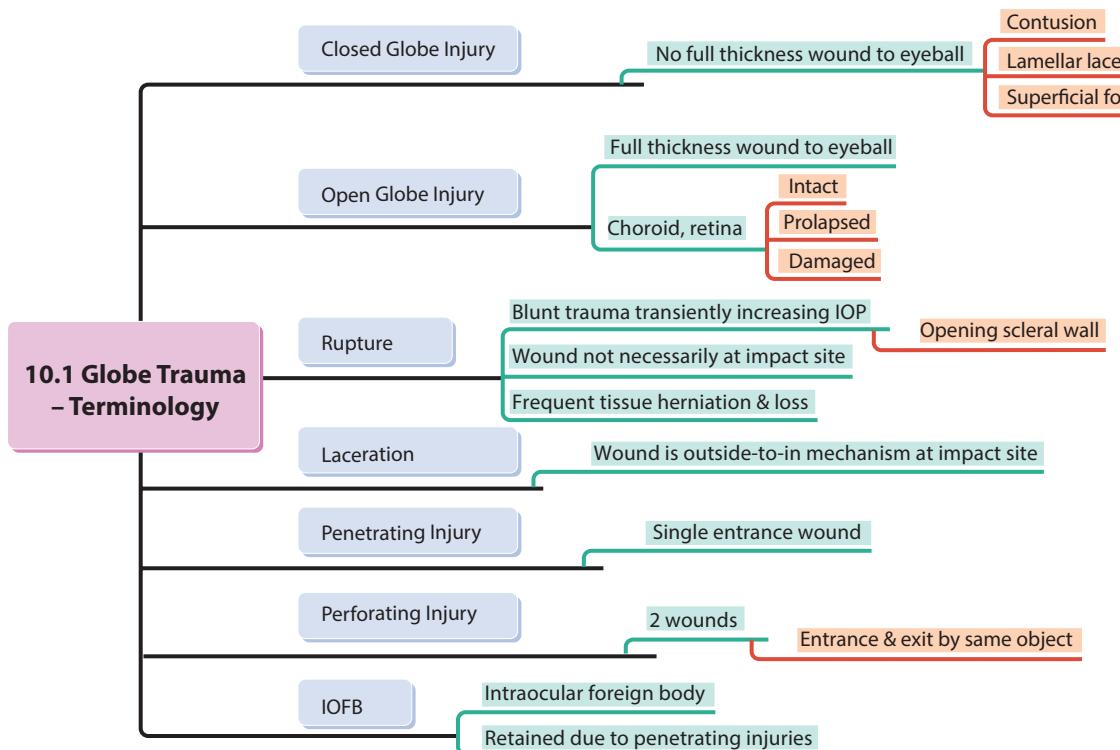


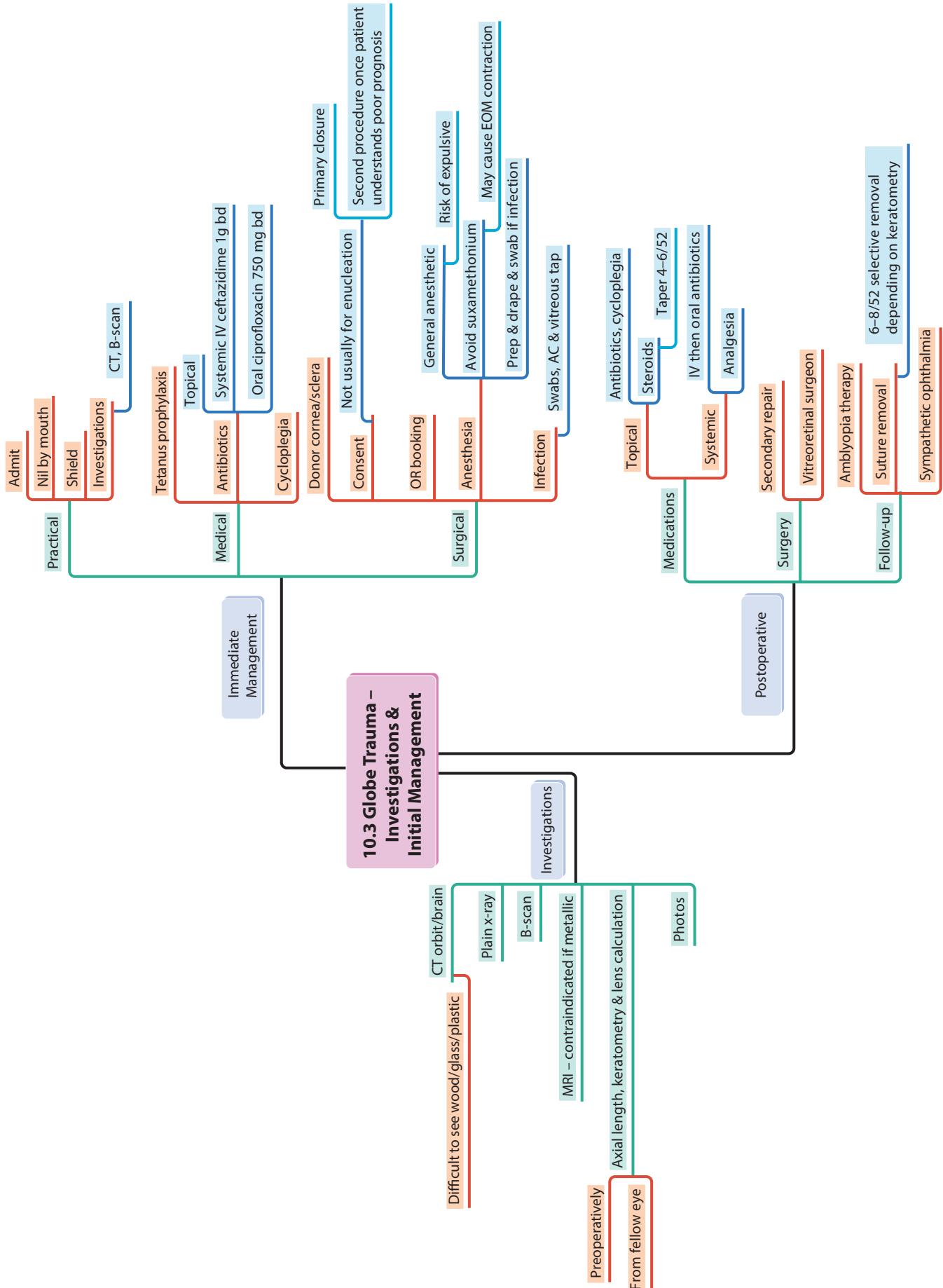


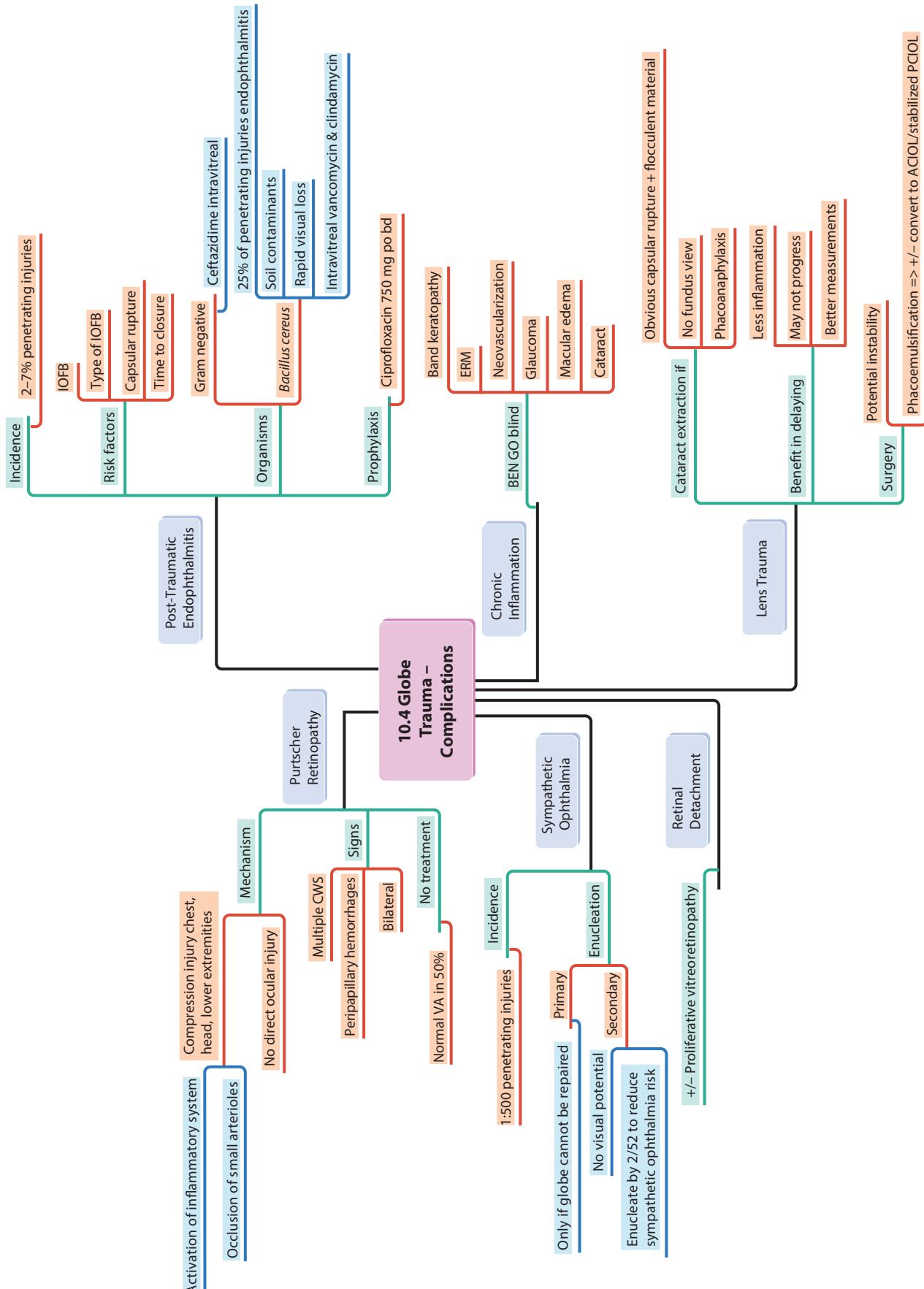


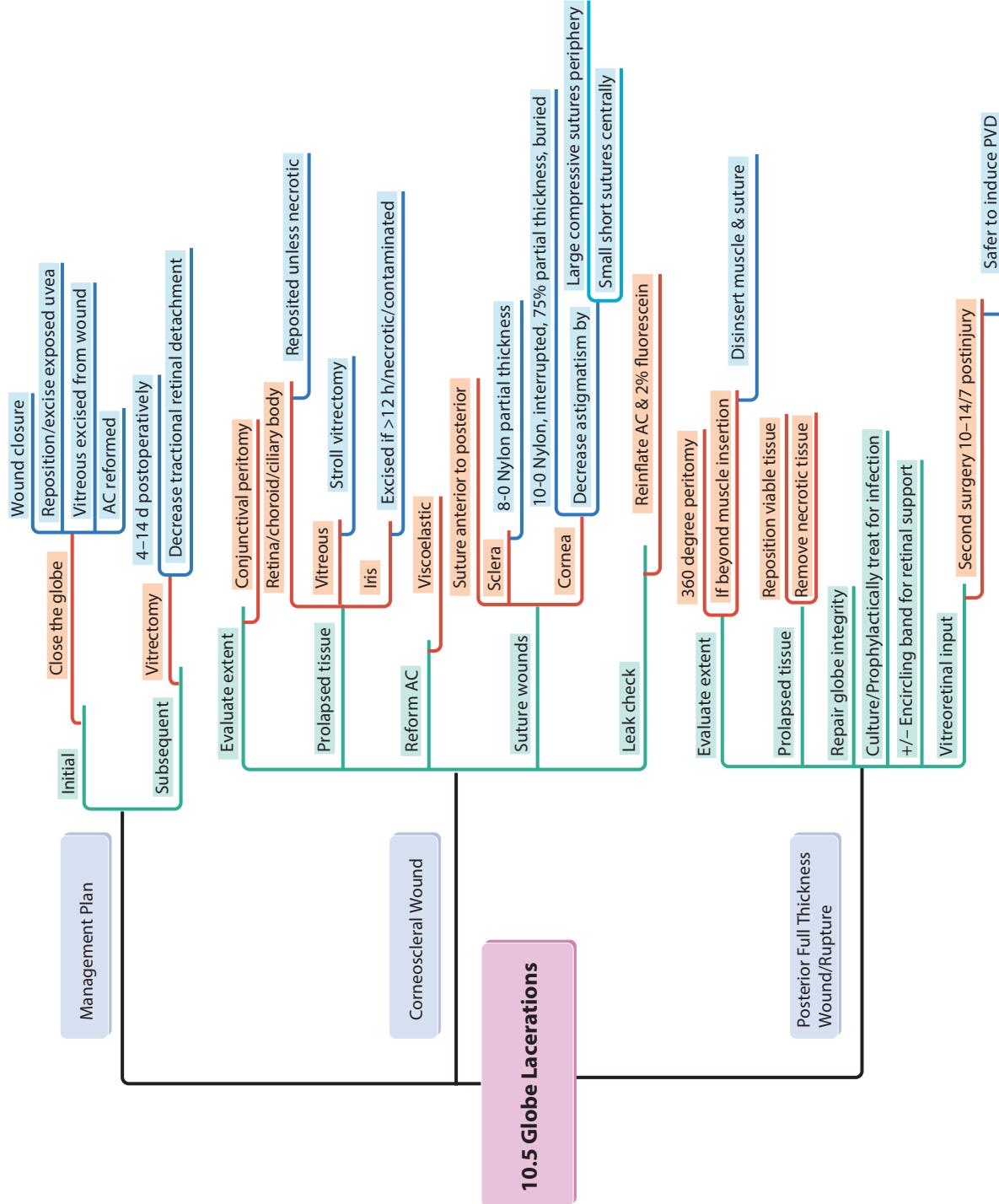
10 Trauma

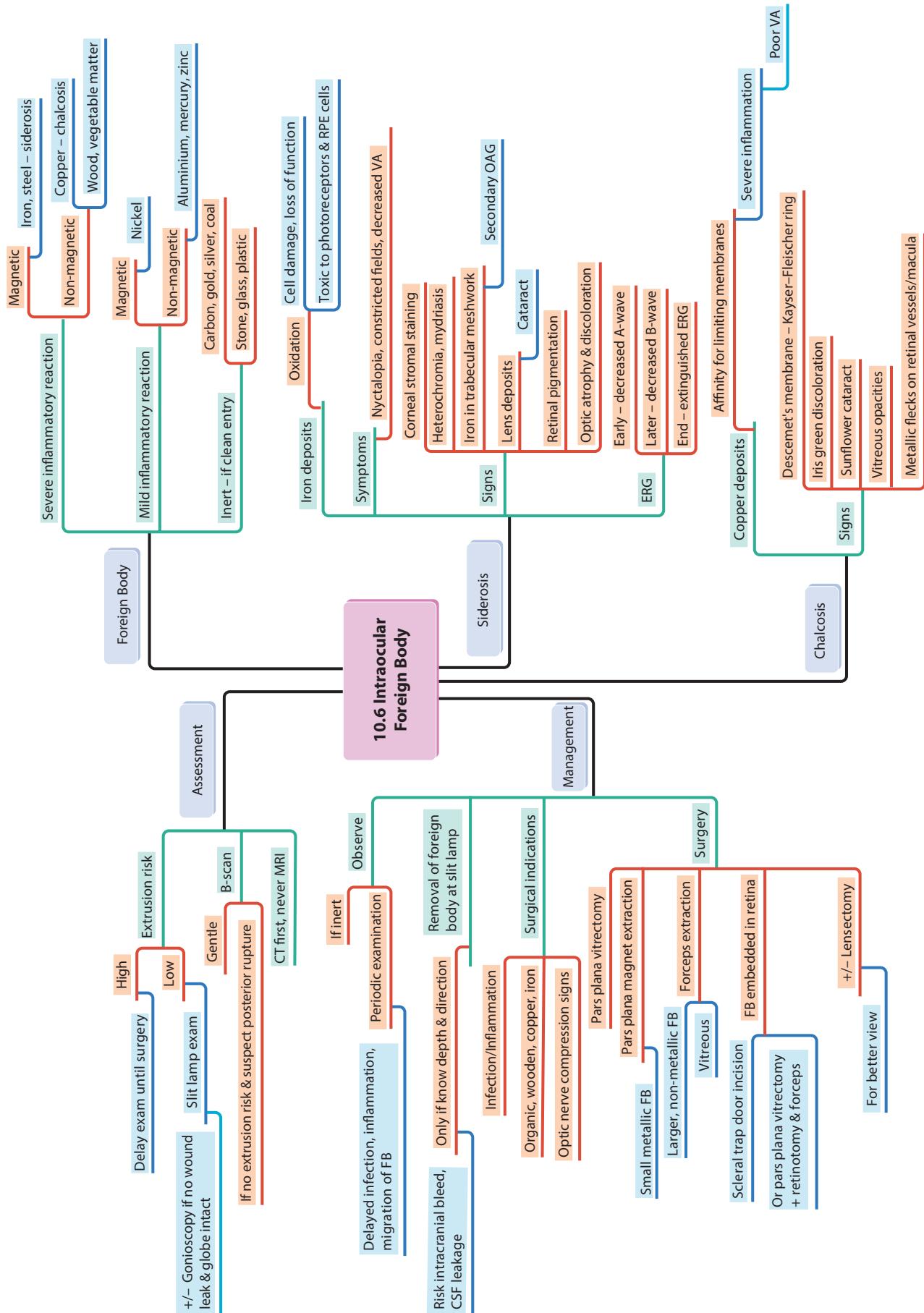


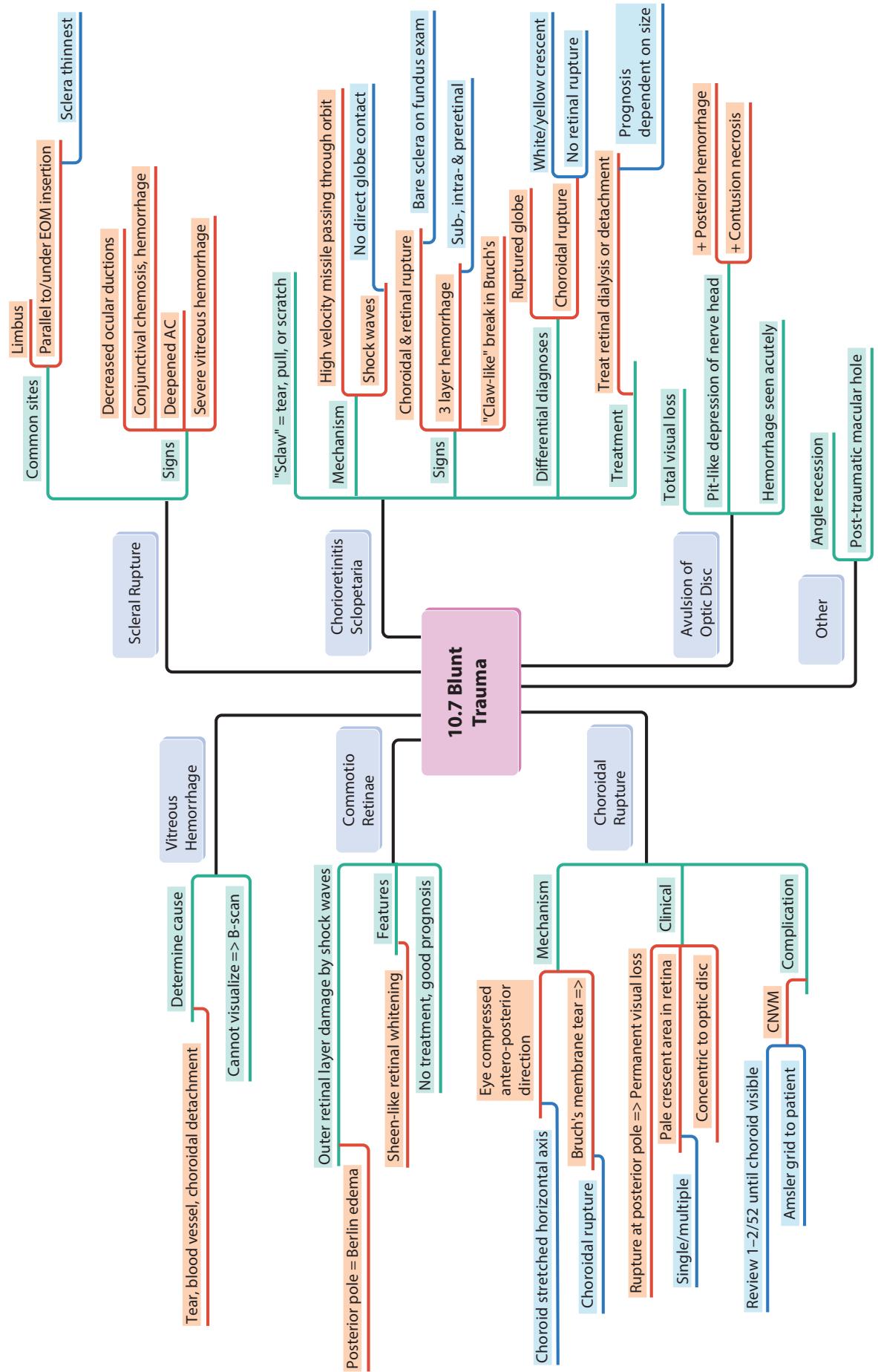


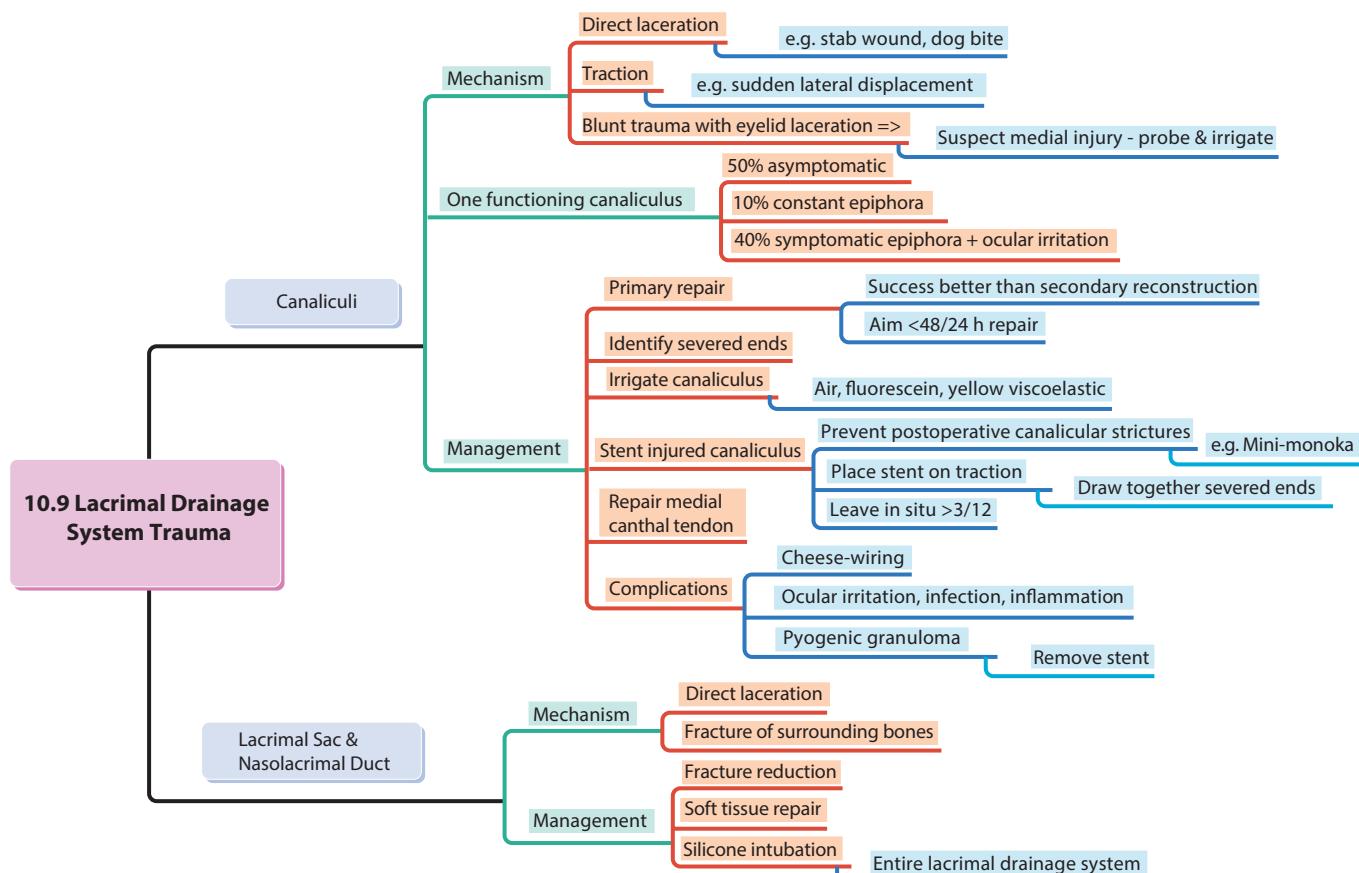
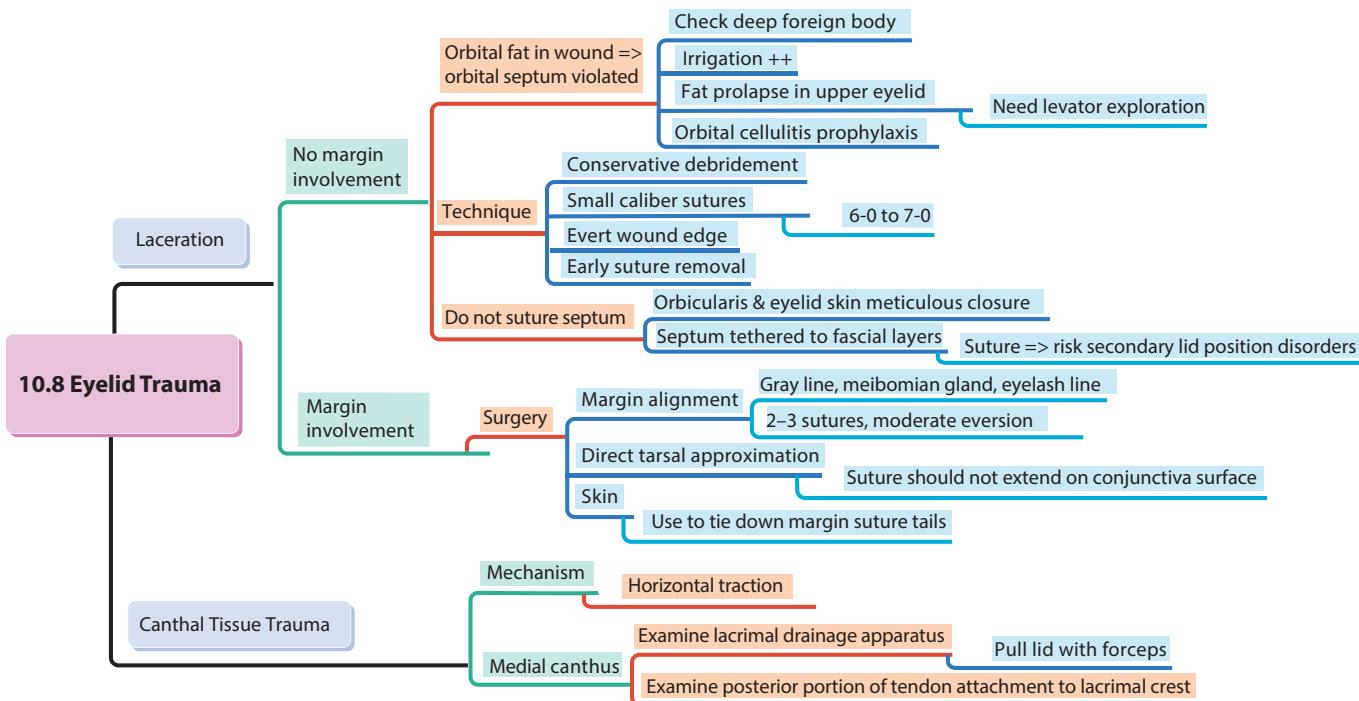


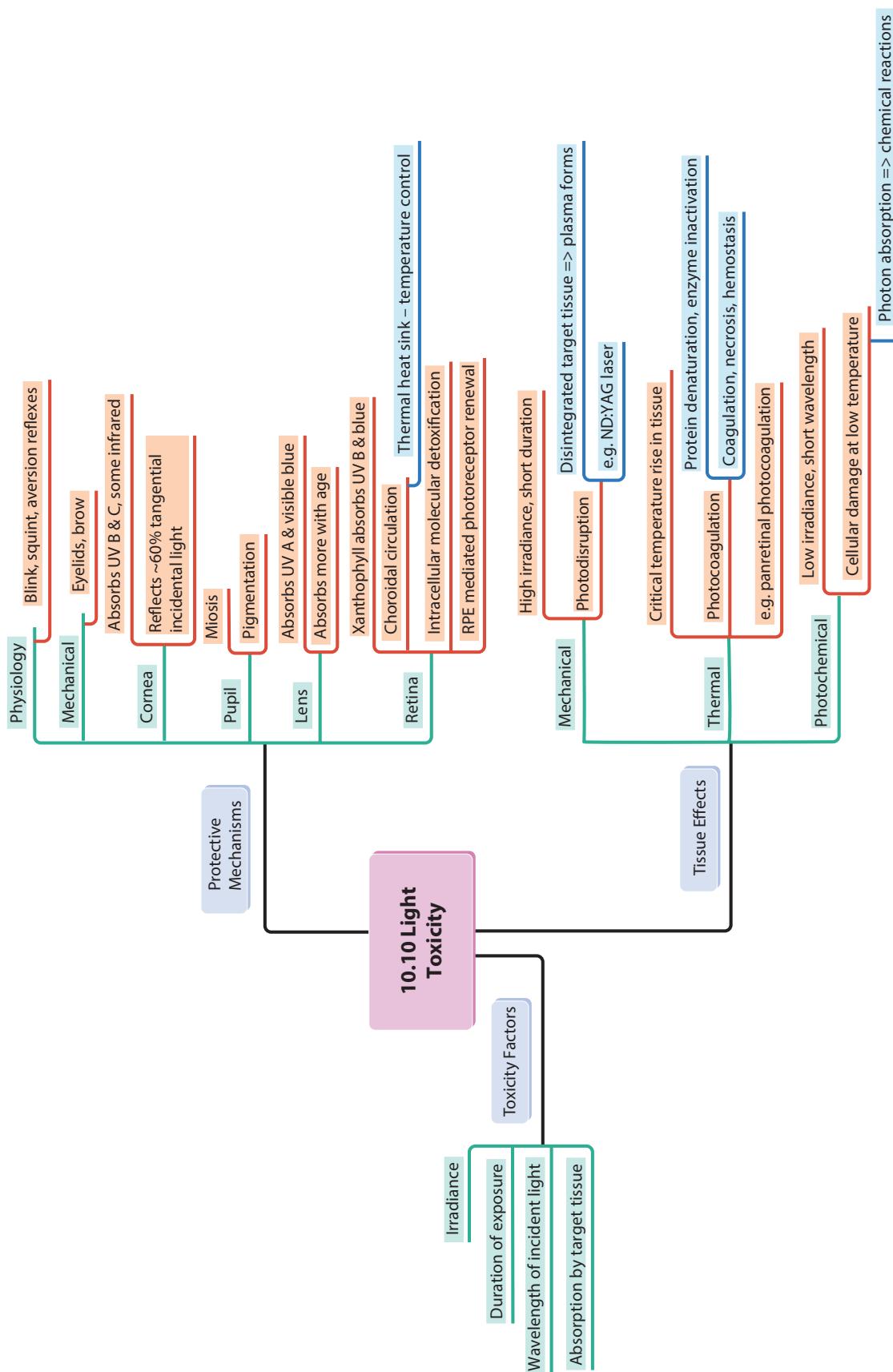


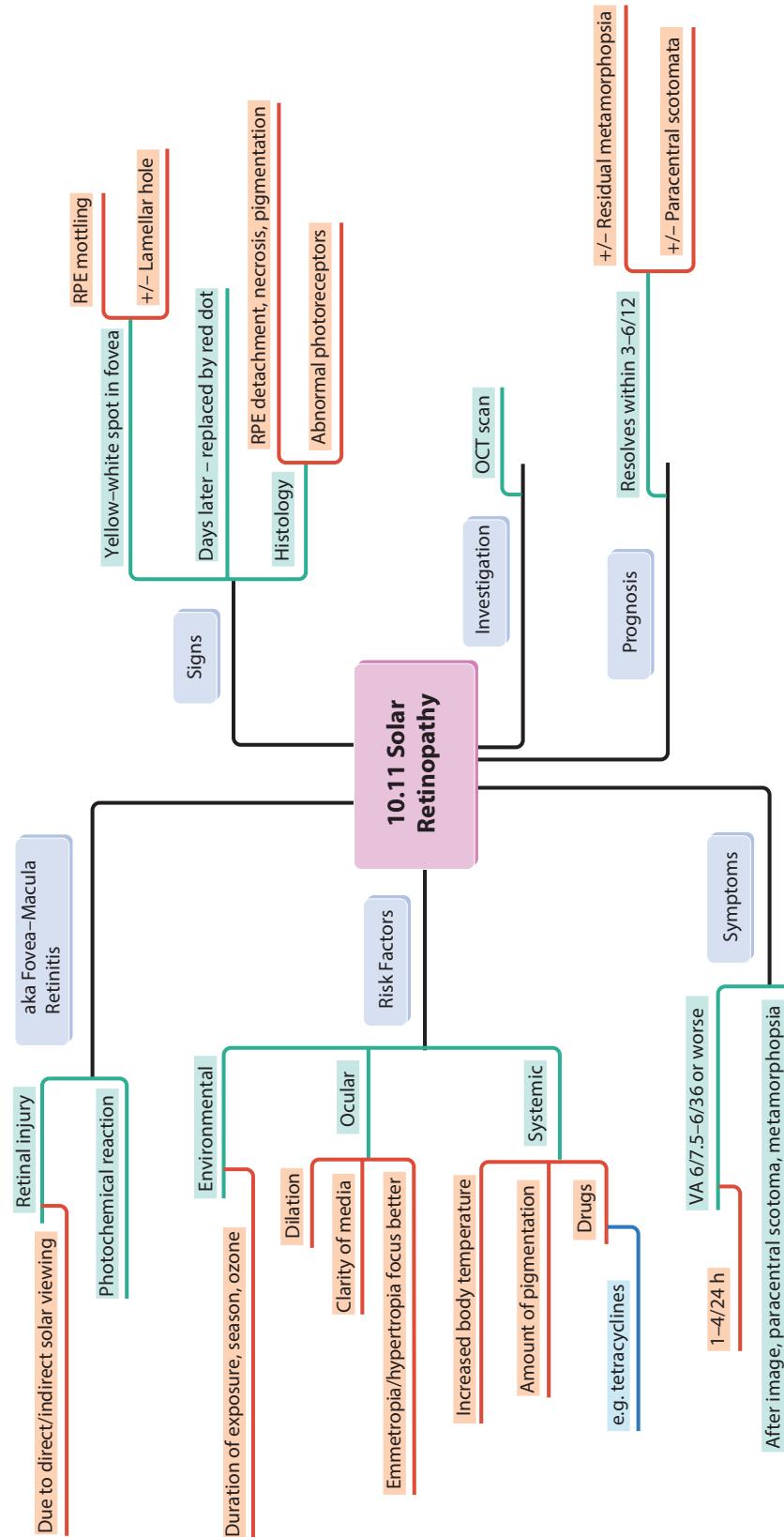


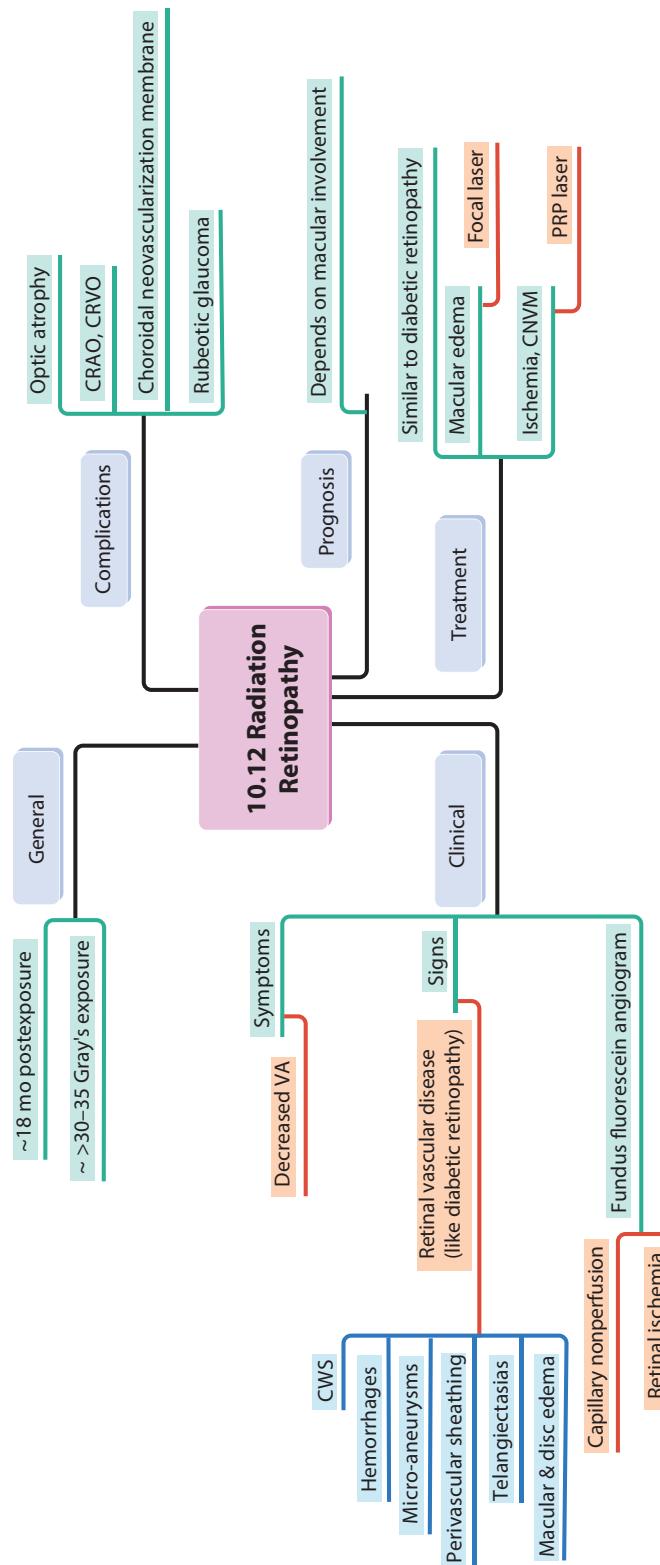


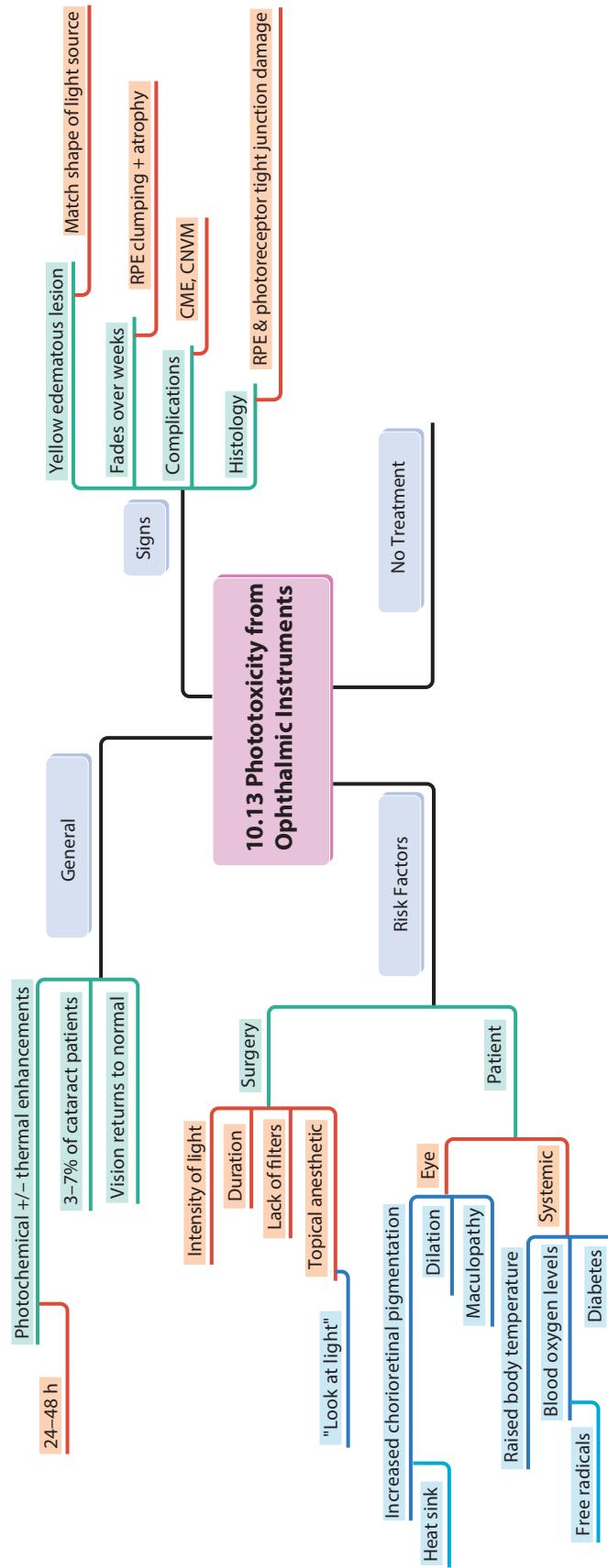


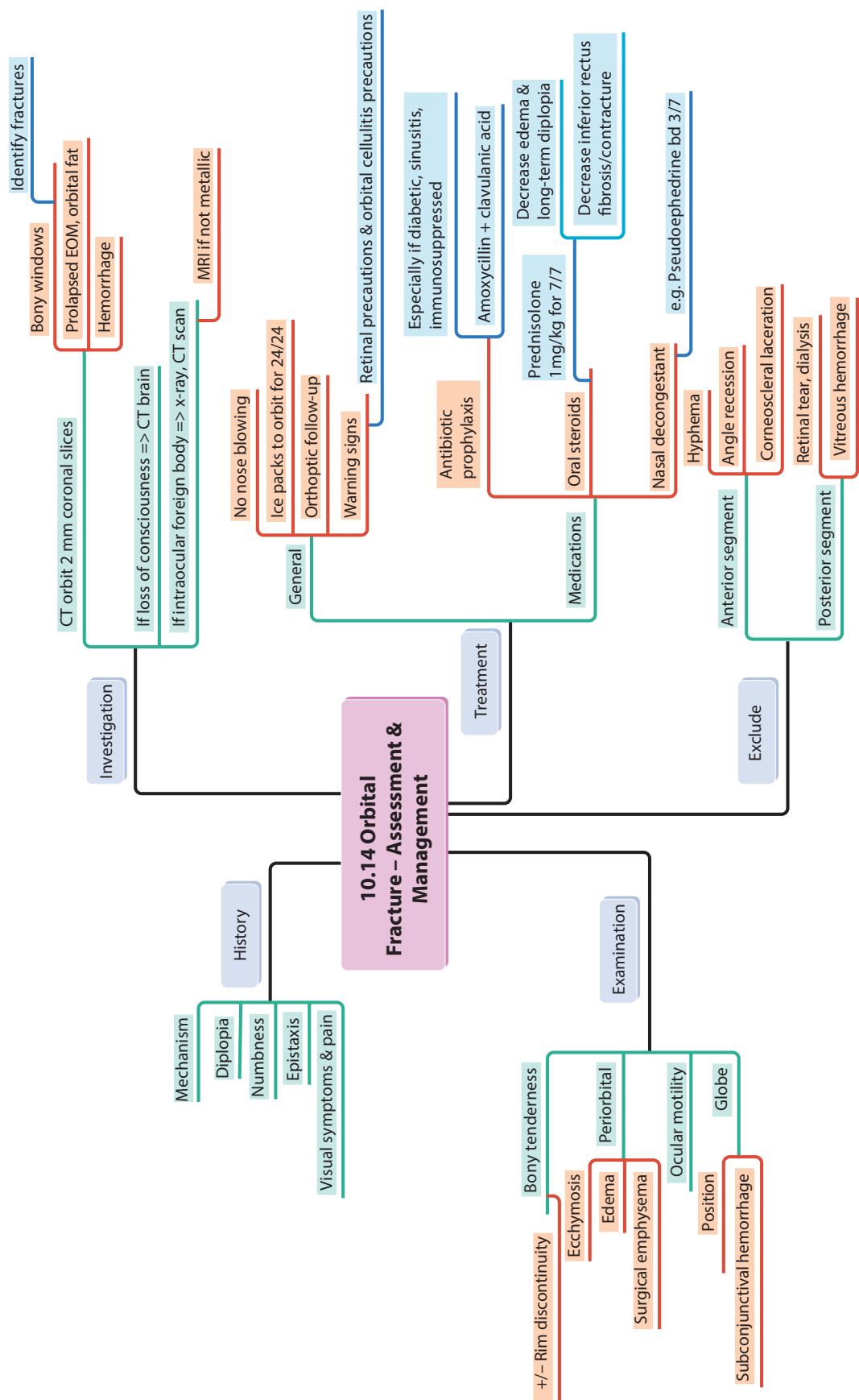


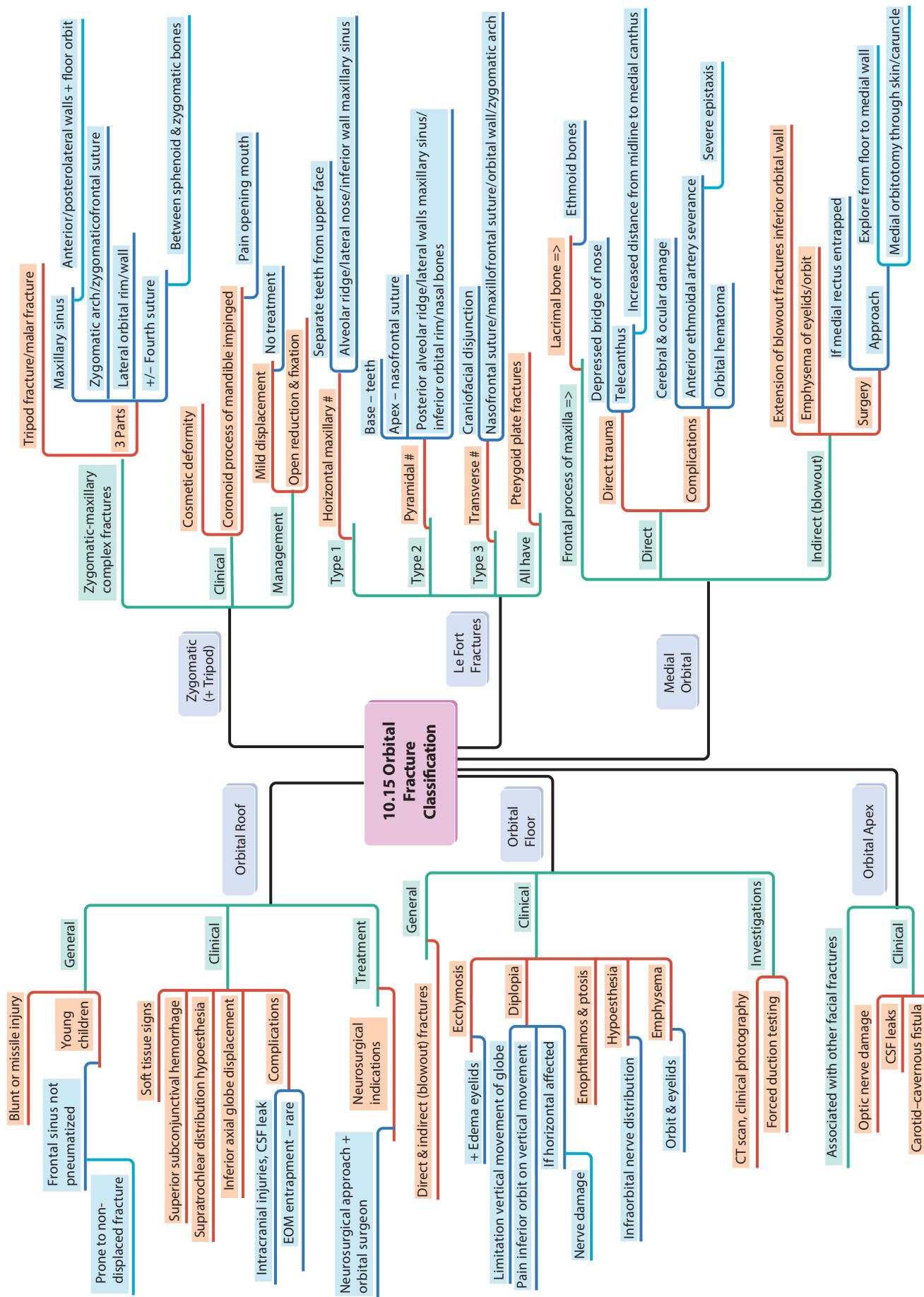


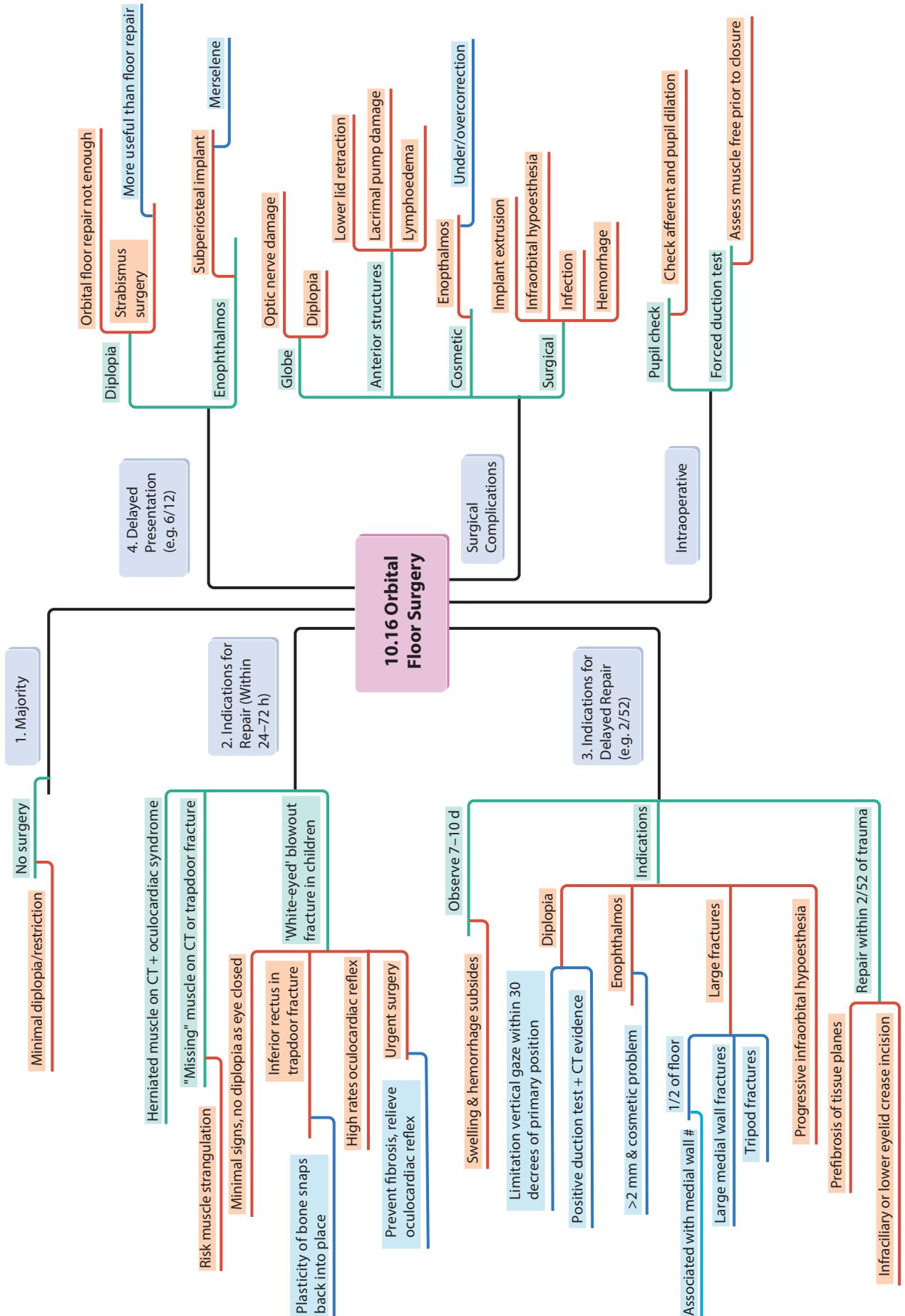


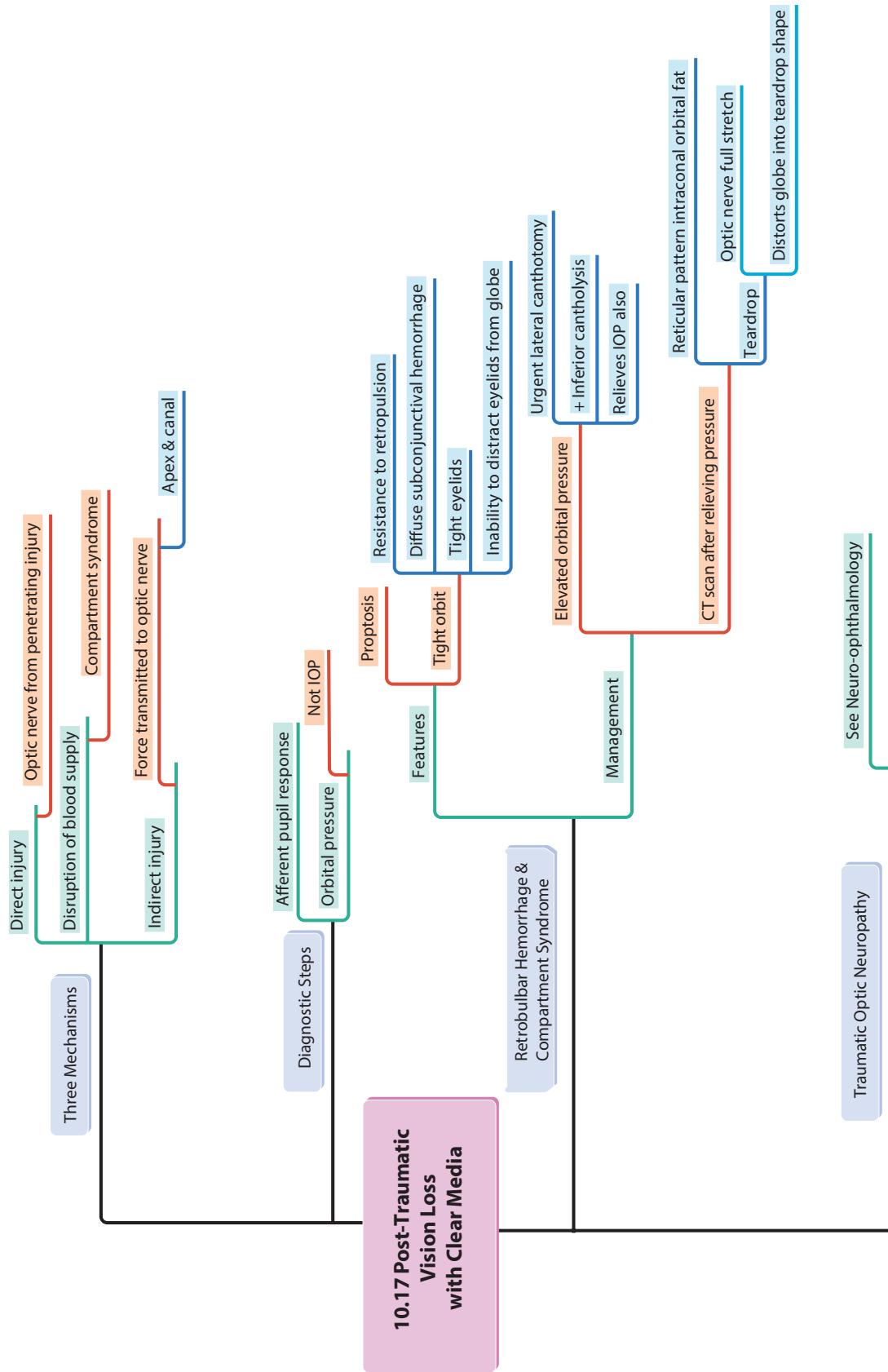












11 Uveitis and Inflammatory Eye Disease

