

Summaries

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Summaries

THERAPEUTIC DRUG RANGES

CARBAMAZEPINE

4 to 12 mg/L (20 to 50micromol/L)

PHENYTOIN

10 to 20mg/L (40 to 80micromol/L)

PHENOBARBITAL

15 to 40mg/L

AMINOPHYLINE

10 to 20mg/L (55 to 110micromol/L)

THEOPHYLINE

10 to 20mg/L (55 to 110micromol/L)

GENTAMICIN

5 to 10mg/L; pre-dose trough <2mg/L

Endocarditis

3 to 5mg/L; pre-dose trough <1mg/L

LITHIUM

Lower end for maintenance and elderly
0.4 to 1mmol/L

Acute episodes and relapse patients

0.8 to 1 mmol/L

VANCOMYCIN

10 to 15 mg/L

Endocarditis

15 to 20mg/L

DIGOXIN

1 to 2mcg/L

ENZYME INDUCERS

SCRAP GP

Sulphonylureas

Carbamezapine

Rifampin

Alcohol

Phenytoin

Griseofulvin

Phenobarbital

ENZYME INHIBITORS

SICKFACES.COM

Sodium valproate

Isoniazid

Cimetidine

Ketoconazole

Fluconazole

Alcohol

Chloramphenicol

Erythromycin

Sulfonamides

Ciprofloxacin

Omeprazole

Metronidazole

ANTICHOLINERGIC SIDE-EFFECTS

ABCDS

Agitation

Blurred vision (dilated pupils)

Constipation

Dry mouth

Stasis of urine and sweating

SIDE EFFECTS OF LITHIUM

LITHIUM

L eukocytosis

I ncreased urination

T remmors

H ypothyroidism

I ncreased thirst

U nderactive memory (confusion)

M others (teratogenic)

ACE INHIBITOR CONTRAINDICATIONS

PARK

P regnancy

A llergy/ angiodema

R enal failure

K ⁺Hyperkalaemia (>5.5)

SIDE EFFECTS OF MORPHINE

MORPHINE

M yosis (pin point pupils)

O ut of it (sedation)

R espiratory depression

P neumonia (aspiration)

H ypo-tension/ gonadism

I nfrequency

N ausea

E mesis

SIDE EFFECTS OF AMIODARONE

LEG PANIC

L iver enzyme fluctuations

E mesis

G ynecomastia

P ulmonary fibrosis

A bnormal thyroid function

N ausea

I nterstitial lung disease

C orneal microdeposits

TERTOGENIC DRUGS

TERATO-WA

T halidomide

E pileptic drugs (valproate and phenytoin)

R etinoid (vitamin A)

A CE inhibiotrs/ ARBs

T hird element (Lithium)

O ral contraceptives/ hormones

W arfarin

A lcohol

RECORD KEEPING

Record	Time frame (yrs)
Private Rx	2
POM register (from last entry - fla)	2
POM-V and POM-VPS	5
PMR (after death of pt)	10
CD register (fla)	2
CD register with destruction record (fla)	10
CD requisitions and invoices	2
Responsible Pharmacist log	5
Stock handling invoices	6 tax
All specials and unlicensed medicines	5
Advanced services record	2

AGE LIMITS OF COMMON DRUGS

Most drugs are licensed for children aged 12 and above; some are an exception to that rule.

Preparation	Age
Lactulose	Birth
Ispaghula	6+
Bisacodyl tablets and suppositories	10+
Loperamide	12+
Pepto-bismol	16+
Ranitidine	3+
PPIs	18+
Colpermin (peppermint oil)	15+
Colofac (mebeverine)	18+
Buscopan (hyoscine)	6+
Kolanticon (dicycloverine)	12+
Alli (orlistat 60mg)	18+
Anusol	18+
Germoloids	12+
Anusol and Germoloid HC	18+
Corsodyl (chlorhexidine)	12+
Benzylamine mouthwash	13+
Bonjela	16+
Iglu	7+
Daktarin oral gel	4months +
Honey	1+
Pholcodine	6+
Codeine	18+
Nasal steroids	18+
Cetirizine tablets	6+
Cetirizine liquid	2+
Loratidine	2+
Chlorphenamine tablets	6+
Chlorphenamine liquid	1+
Kwells kids	4+
Kwells	10+
Stugeron (cinnarizine)	5+
Avomine and Phenergan (Promethazine)	2+
Joy-rides (hyoscine)	3+

Preparation	Age
Sumatriptan	18-65
Nytol	16+
Sominex	16+
Hedrin	6months +
Lyclear cream	2months +
Lyclear cream rinse	6months +
Ovex (mebendazole)	2+
Canesten	16+
Chloramphenicol	2+
Tranexemic acid	18+
Feminax ultra (naproxen)	15+
Hydrocortisone 1%	10+
Eumovate Eczema (0.05%)	12+
Benzoyl peroxide	12+
Zovirax	6+
Bazuka	6+
Terbinafine cream	16+
Selsun shampoo	5+
Loceryl (amorolfine 5%)	18+