CALCULATIONS, COLOURS & SYMBOLS DEFINED

Newsletters, Charts & References are available online at www.RxFiles.ca

Formulary-Related Symbols

SYMBOLS

	Canada (we are **Canadian**)		**USA** product/dosing
✗	Non-formulary in Saskatchewan		
☎	Exception Drug Status (**EDS**) in Saskatchewan **(SK) (1-800-667-2549)**		
⊗	Not covered by NIHB (Non-Insured Health Benefits) www.sac-isc.gc.ca/eng/1572888328565/1572888420703		
	Prior approval required by **NIHB.** Coverage for eligible **First Nations & Inuit (1-800-580-0950);** ⌂= NIHB Palliative Care Formulary		
▼	Covered by NIHB. Found on the **OTC charts** (pages 203-204) & identified **ONLY** for those drugs which have **SK** Formulary restrictions such as **EDS or non-formulary status.**		
♣	On SK Cancer Agency Formulary	Φ	Sask. SAIL Program
❄	Refrigerate	⌂ NIHB Pall. Care	☺ Tastes good
✓	Health Canada Official Indication		
ⓦ	Warfarin interactions on the herbal chart (page 221)		
AE	Adverse Event		Can open & sprinkle contents
©	Combination product		
DI	Drug Interaction (see also page 217)		
CI	Contraindication		
M	Monitoring		
$	Retail *Cost to Consumer* based on acquisition cost, markup & dispensing fee in Saskatchewan. Lowest generic price used where available.		
ς	Tablet is scored. Appears as superscript, e.g. 25ς mg tablet.		
þ	Porphyria		
Ⓟ	Concern if drug or herbal is given **Pre-Op**		
g	Generic drug available		
♀	Biological Female	♂	Biological Male
↓ / ↑	Decrease / Increase	↔	Neutral
NNT	Number needed to treat	NNH	Number needed to harm
Θ	Inhibitor		Eco-friendly option
⊗	Avoid if patient has soybean & peanut allergy		
	Check our website for Online Extras (www.RxFiles.ca)		
S B	S on STOPP/START Criteria 2014; B on Beers Criteria 2019/23		
	Dose ↓ may be required for **liver** dysfunction		
	Dose ↓ required for **renal** dysfunction,[1] if 1) drug ≥ 75% renal excretion 2) toxic if accumulates 3) an active metabolite requiring dose adjustment. [CrCl <60ml/min indicates impaired renal function]		

DRUGS IN PREGNANCY & LACTATION RISK CATEGORIES

PREGNANCY [P] (subscript denotes trimester specific info)	LACTATION [L]
Safe P	**Safe** L
• Compatible in pregnancy (unproven associations possible)	• Compatible in breastfeeding
Likely Safe P	**Likely Safe** L
• No (limited) human data – probably compatible • Compatible – maternal benefit >> embryo-fetal risk • Human data suggest low risk	• No (limited) human data – probably compatible in breastfeeding
Caution P	**Caution** L
• Human, and or animal, data suggest risk P • Potential risk in specific trimester(s), as indicated by 'x' P_x	• Human data – potential toxicity in breastfeeding • No (limited) human data – potential toxicity
Contraindicated P	**Contraindicated** L
• Contraindicated in pregnancy P • Contraindicated in specific trimester(s), as indicated by 'x' P_x	• Contraindicated in breastfeeding
Unknown for Pregnancy P **and/or Lactation** L	
• No (limited) human data – no relevant animal data	

What you'll see in the charts:
P = pregnancy risk category L = lactation risk category
Colours correspond to risk categories outlined in this table.
For example, warfarin:
P_1 contraindicated 1st trimester L = compatible in lactation

Reference: **Drugs in Pregnancy and Lactation**. 12th ed. Briggs GG, Freeman RK, Towers CV et al. Wolters Kluwer; 2021.

Other Pregnancy Resources: **1. LactMed** http://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?LACT **2. Medications & Mothers' Milk 2019 3. BUMPS (Best Use of Medicines in Pregnancy)** http://www.medicinesinpregnancy.org/ UK **4. MotherToBaby** https://mothertobaby.org/ US **4. Pregnancy Exposure Registries** http://www.fda.gov/womens/registries/default.htm **5.** Motherisk www.motherisk.org CDN - funding D/C '19 6. Other: Lexi, e-CPS…

COLOURS USED WITHIN THE CHARTS

- **Yellow** highlights **CLINICAL PEARLS, PRACTICE GAPS, & COMMON ?'s**
- **Green** shading usually indicates **HERBAL/LIFESTYLE** related
- **Light Blue** shading usually indicates **PEDIATRIC** related
- **Dark Blue** shading usually indicates **ADOLESCENT** related
- **Tan shading** usually indicates **GERIATRIC/older adult** related
- **Purple** shading usually indicates an **APPROACH TO THERAPY**
- **Red** shading usually indicates official FDA black box or HC warning
- **Pink** shading usually indicates **PREGNANCY & LACTATION** related
- **Purple** script usually indicates **TRADE NAMES (® implied)**
- **Blue** script usually indicates **MAJOR TRIALS**
- **Gray** script usually indicates **DISCONTINUED** drug

ABBREVIATIONS see pages 243-244 & bottom of charts

WHO Essential Medicines List
https://www.who.int/groups/expert-committee-on-selection-and-use-of-essential-medicines/essential-medicines-lists

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CALCULATIONS

Ideal Body Weight (kg) **[IBW]**	**Males** = 50kg + 0.906 **(**Height in cm - 152.4cm**). Females** = 45.5kg + 0.906 **(**Height in cm - 152.4cm**)**
Adjusted Body Weight (kg) **[ABW]**	= {Ideal body weight (**IBW**) + 0.4 **(**Actual body weight-**IBW)**}
To convert SI units to conventional	cholesterol x 38.6=mg/dL; glucose x 18=mg/dL; creatinine x 0.0113=mg/dL; uric acid x 0.017 = mg/dL; vitamin D x 0.4=ng/mL
Chronic Kidney Disease Epidemiology Collaboration **[CKD-EPI]**	Most accurate for CKD estimation: http://www.kidney.org/professionals/kdoqi/gfr_calculator.cfm
Creatinine Clearance (mL/min) **[CrCl]**	**(mL/min): Male =** {(140-age) x **ABW** weight in kg }/ {SCr in umol/L x 0.814} **Female=** 0.85 x CrCl male; Or: **(mL/sec/70kg) =** {(140-age) x 1.5 [x 0.85 if female]/ {SCr in umol/L} }
Modification of Diet in Renal Disease **[MDRD]**	**eGFR** = accurate, but need website or app with MedCalc to do the calculation. www.hdcn.com www.kidney.org

COMPREHENSIVE RxFILES ABBREVIATION LIST:

⊕: agonist Φ: Sail Dialysis coverage SK
Θ: inhibitor or antagonist
1°: primary endpoint
2°: secondary endpoint
5-ASA: 5-aminosalicyclic acid (mesalamine)
5HT: serotonin
6MP: mercaptopurine

A

A1c: glycosylated hemoglobin
AAA: abdominal aortic aneurysm
AAP: American Academy Pediatrics
Ab: antibody
Abd: abdominal
ABX: antibiotic
AC: allocation concealment
ac: before meals
ACEI: angiotensin converting enzyme Θ
ACh: anticholinergic
AChEI: acetylcholinesterase inhibitor
ACR: albumin:creatinine ratio
ACR: American College of Rheumatology
ACS: acute coronary syndrome
ADA: American Diabetes Association
ADAb: Antidrug antibodies
ADAS-cog: cognitive section of the 70 point Alzheimer's Disease Assessment Scale
ADHD: attention deficit hyperactivity disorder
ADJ: adjunctive
ADR: adverse drug reaction
ADT: androgen deprivation therapy
ADV: advantage
AE: adverse events
AECOPD: acute exacerbation of COPD
AF/AFib: atrial fibrillation
AFL: atrial flutter
AHA: American Heart Association
AI: aromatase inhibitor
Al^{+++}: aluminum
Alb: albumin
AlOH: aluminum hydroxide
ALT: alanine aminotransferase
Alt: alternate
AKI: acute kidney injury
am: morning
AMG: aminoglycoside
AMIO: amiodarone
Amp: ampule
ANC: absolute neutrophil count
AnO: anorgasmia
Anti-TPO: antithyroid peroxidise antibody
AOM: acute otitis media
AP-A: atypical antipsychotics
AP-C: conventional antipsychotic
ApoA1: apolipoprotein A1
ApoB: apolipoprotein B
aPTT: activated partial thromboplastin time
ARB: angiotensin II receptor blocker
ARDS: acute respiratory distress syndrome
ARI: absolute risk increase
ARNI: angiotensin receptor-neprilysin inhibitor
ARR: absolute risk reduction
ART: antiretroviral therapy
ARV: antiretroviral
AS: ankylosing spondylitis
ASA: acetylsalicylic acid
ASCVD: atherosclerotic cardiovascular disease
AST: aspartate aminotransferase or alternate site testing
ASx: asymptomatic
ATA: American Thyroid Association
AV: atrioventricular
AVR: atrial valve repair
AZA: azathioprine

B

B_2: beta-2 receptor agonist
BB: beta-blocker
BBB: blood brain barrier
BBB: bundle branch block
BCRP: breast cancer resistance protien
BF: breast feeding
BG: blood glucose
BID: twice daily
BIS: bismuth
BMD: bone mineral density
BMI: body mass index
BMR: basal metabolic rate
BMS: bare metal stent
BNP: brain natriuretic peptide
BP: blood pressure
BPH: benign prostatic hyperplasia
BPO: benzoyl peroxide
BUN: blood urea nitrogen
Bup/nx: buprenorphine/naloxone
BZ or BZD: benzodiazepine

C

c: cartridge
C. diff: *Clostridium difficile*
C&S: culture & sensitivity
CA: cancer
Ca^{++}: calcium
CaAcetate: calcium acetate
CABG: coronary artery bypass graft
CAC: coronary artery calcification score
CaCarb: calcium carbonate
CAD: coronary artery disease
CADTH: Canadian Agency for Drugs in Technology & Health
CAInh: carbonic anhydrase inhibitor
CA-MRSA: community associated methicillin resistant *Staphylococcus aureus*
CAP: community acquired pneumonia
cap: capsule
CBC: complete blood count
CBD: cannabidiol
CBT: cognitive behavioural therapy
CBTi: cognitive behavioral tx insomnia
CBZ: carbamazepine
CC: citalopram
cc: with food
CCB: calcium channel blocker
CCI: cell cycle inhibitor
CCS SAF: Canadian Cardiovascular Society Severity in AF
CD: controlled delivery
CD: Crohn's Disease
CDAD: *Clostridioides difficile*-associated diarrhea
CDN: Canadian
CDR: Common Drug Review
CEPH: cephalosporins
CER: control group event rate
CgA: chromogranin
CGI: Clinical Global Impression scale
CGM: continuous glucose monitoring
CHC: combined hormonal contraceptive
CHD: coronary heart disease
ChewT: chewable tablet
CHO: carbohydrate
chol: cholesterol
CI: confidence interval
CI: contraindicated
CIC: chronic idiopathic constipation
CIR: controlled ileal release
CIS: clinically isolated syndrome
CK: creatine kinase
CKD: chronic kidney disease
CNCP: chronic non-cancer pain
CNI: calcineurin inhibitors
CNS: central nervous system
COC: combined oral contraceptive
COMPUS: Canadian Optimal Medication Prescribing and Utilization Service (Now CADTH)
COPD: chronic obstructive pulmonary disease
COX: cyclooxygenase enzyme
COXIB: selective cyclooxygenase 2 inhibitor
Cp: plasma level
CPA: cyproterone acetate
CPK: creatine phosphokinase
CPS: Compendium of Pharmaceuticals & Specialties
CrCl: creatinine clearance
CR/MQ: conditional recommendation /moderate quality evidence
CRF: chronic renal failure
crm: cream
CRP: C-reactive protein
CRT: cardiac resynchronization therapy
CSII: continuous subcutaneous insulin infusion
CTZ: chemoreceptor trigger zone
CV: cardiovascular
CVA: cerebrovascular accident
CVD: cardiovascular disease
CXR: chest x-ray
CYP 450: cytochrome p 450 enzyme
CYP: cytochrome

D

d: day
D: diarrhea
DC: Diabetes Canada
D/C: discontinue(d)
D1,2,3,4: dopamine receptor types
Dopa: dopamine
DA: dopamine agonist
DAPT: dual antiplatelet therapy
DBP: diastolic blood pressure
DDVAP: desmopressin
DE: delayed or no ejaculation
DERM: dermatologic
DES: drug eluting stent
DHP: dihydropyridine
DHT: dihydrotestosterone
DI: drug interaction
Dig: digoxin
DIRA: Deficiency of the interleukin-1–receptor antagonist
DIS: disadvantage
DKA: diabetic ketoacidosis
DM: diabetes mellitus
DMPA: depot medroxyprogesterone acetate
DO : detrusor muscle overactivity
DOAC : direct oral anticoagulant
DOC: drug of choice
DPP4: dipeptidyl peptidase-4
DRESS : drug rash with eosinophilia and systemic symptoms
DRI: direct renin inhibitor
DRSP: drug resistant *Streptococcus pneumonia*
DS: double strength
DU: duodenal ulcer
Dur: duration
DVP: divalproex
DVT: deep vein thrombosis
dx: disease/diagnosis
DXA: dual energy x-ray absorptiometry
dysfx: dysfunction

E

E2: estradiol 17β
EAP: Exceptional Access Program
EBM: evidence based medicine
EBV: Epstein-Barr Virus
EC: emergency contraception
EC: enteric coated
ECG: electrocardiogram
ECT: electroconvulsive therapy
ED: erectile dysfunction
EDDP: 2-ehtylidine-1,5-dimethyl-3,3-diphenylpyrrolidine
EDS: exception drug status
EE: ethinyl estradiol
EER: experimental event rate
EF: ejection fraction
eGFR: estimated glomerular filtration rate
EIB: exercise-induced bronchospasm
EN: each nostril
ENRD: endoscopic negative reflux disease
EPT: expedited partner therapy
EPS: extrapyramidal symptoms
ER: emergency room
ER: event rate or extended release
ESA: erythropoiesis stimulating agent
ESC: European Society of Cardiology
ESR: erythrocyte sedimentation rate
esp: especially
ESRD: end stage renal disease
ET: essential tremor
EtOH: alcohol
EU: European Union

F

F: bioavailability
f/u: follow-up
FABA: fast-acting beta-2 agonist
FAP: familial adenomatous polyposis
FAQ: Functional Activities Questionnaire
FAS: fetal alcohol syndrome
FBG: fasting blood glucose
FDA: approved Food & Drug Admin.
Fe^{++}: iron
FeSO4: ferrous sulfate
FEV_1: forced expiratory volume in 1 second
FGM: flash glucose monitoring
FGA: First-generation antipsychotic
FGS: Ferriman-Gallwey Score
FMT: fecal microbiota transplantation
FNAB: fine needle aspiration biopsy
FQ: fluoroquinolone
FSH: follicle stimulating hormone
FT: family therapy
FT4: free thyroxine
FTE: full time equivalent
FVC: forced vital capacity
Fx: function

G

G6PD: glucose-6-phosphate dehydrogenase
g: generic/biosimilar
g: grams
GA: gestational age
GAD: generalized anxiety disorder
GAS: Group A Streptococci
GC: glucocorticoid
GCA: Giant cell arteritis
GERD: gastroesophageal reflux disease
GestHTN: gestational hypertension
GFR: glomerular filtration rate
GH: growth hormone
GI: gastrointestinal
GIO: glucocorticoid induced osteoporosis
GLP1: glucagon-like peptide-1 receptor agonist
GnRH: gonadotropin releasing hormone
GPA: granulomatosis with polyangitis
grp: group
GT: genotype
GTC: generalized tonic clonic
GU: gastric ulcer

H

H. pylori: *Helicobacter pylori*
H_2O: water
H_2RAs: histamine 2 receptor antagonists
HA: headache
HAART: highly active antiretroviral tx
HAV: hepatitis A virus
HBeAg: Hep B "e" antigen
HBsAg: Hep B "surface" antigen
HBV: hepatitis B virus
HC: Health Canada or Hypertension Canada
HCC: hepatocellular carcinoma
HCM: hypercalcemia of malignancy
Hct: hematocrit
HCTZ: hydrochlorothiazide
HCV: hepatitis C virus
HCW: Health care worker
HD: hemodialysis
HD-ESRD: hemodialysis end-stage renal disease
HDL: high density lipoprotein
HE: hepatic encephalopathy
Hep: hepatitis
HF: heart failure
HFI: hormone free interval
HFTD: heart failure target dose
HF-pEF/HF-rEF: heart failure preserved/reduced ejection fraction
Hgb: haemoglobin
HHF: hospitalizations for heart failure
HIT: heparin-induced thrombocytopenia
HIV: human immunodeficiency virus
HMG: HMG-CoA reductase= statin
HPA: hypothalamic pituitary adrenal axis
HPV: human papillomavirus
HQ: High quality
HQC: Health Quality Council
HR: heart rate or hazard ratio
hr: hour
HRQL: health-related quality of life
HRS: Heart Rhythm Society
HRT: Hormone Replacement Therapy
HS: bedtime
HSA: human serum albumin
HSCT: hematopoietic stem cell transplantation
Ht: height
HTN: hypertension
HypoG: hypoglycemia
hx: history

I

I: iodine
I-131: radioactive iodine
I-131U: radioactive iodine uptake
IA: intra-articular
IBD: inflammatory bowel disease
ICC: intermittent clean catheterization
ICD: implantable cardioverter-defibrillator
ICH: intracranial hemorrhage
ICS: inhaled cortiocosteroid
ICU: Intensive care unit
IDA: iron deficiency anemia
IDU: injection drug use
IFG: impaired fasting glucose
IFNB: interferon beta
IFR: infrared data transfer
Ig: immunoglobulin
IGT: impaired glucose tolerance
IHPS: infantile hypertrophic pyloric stenosis
iL: interleukin
IM: intramuscular
Inf: infection
Inj: injection
INR: international normalized ratio
Ins: insulin
INSTI: Integrase Strand Transfer Θ
IOP: intraocular pressure
iPTH: intact parathyroid hormone
IRIS: immune reconstitution inflammatory syndrome
IS: immunosuppressants
ISA: intrinsic sympathomimetic activity

ISH: isolated systolic hypertension
IPT: interpersonal therapy
ITT: intention to treat
IU: international units
IUD: intrauterine device
IV: intravenous
IVDU: intravenous drug user
IVIg: IV immunoglobulin

J

JIA: juvenile idiopathic arthritis
JRA: juvenile rheumatoid arthritis
JVP: jugular venous pressure

K

K^+: potassium

L

LA: long acting
LABA/ICS: LABA combination with an inhaled corticosteroid
LABA: long-acting beta-2 agonist
LA-DHP: long-acting dihydropyrodine
LAIA: long-acting inj/insulin analogue
LAMA: long-acting muscarinic antagonist
LBW: lean body weight
LD: loading dose
LDL: low density lipoprotein
LDUH: low dose unfractionated heparin
Levo: levonorgestrel
LFT: liver function test
LGS: Lennox-Gastaut
LH: luteinizing hormone
Li^+: lithium
Lib: libido
LMWH: low molecular weight heparin
LOC: loss of consciousness
LT3: liothyronine
LT4: levothyroxine
LTC: long term care
LTRA: leukotriene receptor antagonist
LV: left ventricular
LVAD: left ventricular assist device
LVCVI: left ventricular cavity volume index
LVD: left ventricular dysfunction
LVEF: left ventricle ejection fraction
LVF: left ventricular function
LVH: left ventricular hypertrophy
LVMI: left ventricular mass index
LVVI: left ventricular volume index
lytes: electrolytes

M

M: monitor
MA: meta-analysis or megesterol acetate
MACE: major adverse cardiovascular events
MALT: mucosa associated lymphoid tissue
MAOI: monoamine oxidase inhibitor
Max: maximum
MCI: mild cognitive impairment
MCV: mean corpuscular volume
MD: maintenance dose
MDD: major depressive disorder
MDI: metered dose inhaler
MDS: Myelodysplastic Syndromes
MED: morphine equivalent dose
MF: metformin
Mg^{++}: magnesium
mg: milligrams
MHV: mechanical heart valve
MI: myocardial infarction
MI^{NF}: nonfatal MI
min(s): minute(s)
mL: milliliter
MMR: measles, mumps, rubella
MMSE: Mini-mental state examination (Scale 0-30)
MOA: method of action
mo(s): month(s)
MPH: methylphenidate
MQ: Moderate quality
MR: modified release
MRA: mineralcorticoid receptor antagonist
MRC: Medical Research Council dyspnea scale
MS: multiple sclerosis
MSM: men who have sex with men
MSU: midstream urine
MTCT: mother-to-child-transmission
MTX: methotrexate
MVP: mitral valve prolapse
MVR: mitral valve repair
MVS: mitral valve strands

N

N: nausea
n: number
N/A: not applicable
N/V: nausea/vomiting
N/V/D: nausea/vomiting/diarrhea
Na^+: sodium
NAb: neutralizing antibody
NaCl: sodium chloride
NAION: nonarteric ischemic optic neuropathy
NE: norepinephrine
NG: nasogastric
NICE: National Institute for Health & Clinical Excellence
NIHB: non-insured health benefits
NMS: neuroleptic malignant syndrome
NNH: number needed to harm
NNRTI: non-nucleoside reverse transcriptase inhibitor
NNT: number needed to treat
NODM: new onset diabetes mellitus
Non-DHP CCB: non-dihydrophyridine calcium channel blocker
NP: no preservatives or natriuretic peptide
nPEP: nonoccupational post exposure prophylaxis
NPN: natural product number
NPO: nothing by mouth
NRTI: nucleos(t)ide reverse transcriptase inhibitor
NS: non-significant
NSa: normal saline
NSAID: non-steroidal anti-inflammatory drug
NSR: normal sinus rhythm
NTD: neural tube defect
NYHA: New York Heart Association

O

OA: osteoarthritis
OAB: overactive bladder
OAC: oral anticoagulant
OAHA: oral anti-hyperglycemic agent
OAT: opioid agonist therapy
OATP: organic anion-transporting polypeptide
OBMT: omeprazole, bismuth, metronidazole, tetracycline
OCD: obsessive compulsive disorder
OC: oral contraceptives
OD: daily
ODT: orally disintegrating tablet
OGTT: oral glucose tolerance test
OL: open label
ONJ: osteonecrosis of the jaw
Ons: onset
OP: osteoporosis
OR: odds ratio
OS: oral solution
OSA: obstructive sleep apnea
OTC: over the counter
OUD: opioid use disorder

P

p: pen or p-value
P: psoriasis
P-gp: permeability glycoprotein
PA: prolonged action
PABA: para-aminobenzoic acid
PAD: peripheral arterial disease
PAH: pulmonary arterial hypertension
Pat: patch
pc: after meals
PCC: prothrombin complex concentrate
PCI: percutanous coronary intervention
PCOS: polycystic ovary syndrome
PCP/PJP: Pneumocystis jiroveci/carinii pneumonia
PCR: polymerase chain reaction
PD: panic disorder
PD: Parkinson's disease
PD-CKD: peritoneal dialysis-chronic kidney disease
PDA: panic disorder with agoraphobia
PDE5i: phosphodiesterase-5 inhibitor
PDN: painful diabetic neuropathy
PE: pulmonary embolism
PEj: premature ejaculation
PEG: polyethylene glycol
PEGI: peg-interferon
PEN: penicillins
PEP: post exposure prophylaxis
PFO: patent foramen ovale
PFTs: pulmonary function tests
PG: propylene glycol
PGA: prostaglandin analogue
PHTN: pulmonary hypertension
PHN: post-herpetic neuralgia
PI: protease inhibitor
PID: pelvic inflammatory disease
PK: pharmacokinetics
Pk: peak
PKI: protein kinase inhibitor
Pl: placebo
Plt: platelet
PM: postmenopausal
PMC: pseudomembranous colitis
PMO: postmenopausal osteoporosis
PMS: premenstrual symptoms
PNE: primary nocturnal enuresis
PNS: parasympathetic nervous sx
po: oral
PO_4: phosphate
POAG: primary open angle glaucoma
PPBG: postprandial (2hr) blood glucose
PP: plaque psoriasis or per protocol
PPI: proton-pump inihibitor
Pr: prescription
pr: per rectum
PrEP: pre-exposure prophylaxis
Pria: priapism
PRN: as needed
ProD: prodrug
PRSP: penicillin resistant *Streptococcus pneumoniae*
PsA: psoriatic arthritis
Psyc: schizophrenia
Pt(s): patient(s)
PTCS: pseudotumor cerebri syndrome
PTSD: post traumatic stress disorder
PTLD: post-transplant lymphoproliferative disorders
PUD: peptic ulcer disease
pv: per vagina
PVD: peripheral vascular disease
PVR: post void residual
PWID: people who inject drugs
Px: procedure

Q

QALY: quality adjusted life year
QID: four times daily
QOL: quality of life

R

R/O: rule out
RA: rheumatoid arthritis
RAIA: rapid-acting insulin analogue
RBC: red blood cells
RCT: randomized controlled trial
RDW: red cell distribution width
Rec: recommended
reg: regular
REMS: risk evaluation mitigation strategy
RF: risk factor or rheumatoid factor
rhTSH: recombinant TSH
RIMA: reversible inhibitor MAO-A
RLS: restless leg syndrome
rpt: repeat
RR: relative risk/risk ratio
RRMS: relapsing remitting multiple sclerosis
RRR: relative risk reduction
RSV: respiratory syncytial virus
RT: room temperature
RTI: respiratory tract infection
RTV: ritonavir
Rx: prescription
rxn: reaction

S

S&Sx: signs & symptoms
SABA: short-acting beta-2 agonist
SABD: short-acting bronchodilator
SAD: social anxiety disorder
SAE: serious adverse event
SAIL: Saskatchewan Aids to Independent Living
SAMA: short-acting muscarinic antagonist
SAP: special access program
SAR: seasonal allergic rhinitis
SBP: systolic blood pressure
SC: subcutaneous
SCI: spinal cord injury
SCr: serum creatinine
SD: sexual dysfunction (general)
SGA: Second-generation antipsychotic
SGLT2i: sodium-glucose co-transporter-2 inhibitor
SHBG: sex hormone binding globulin
SIADH: syndrome of inappropriate antidiuretic hormone hypersecretion
SJS: Stevens-Johnson Syndrome
SJW: St. John's Wort
SK: Saskatchewan
SL: sublingual
SLE: systemic lupus erythematosus
SMBG: self monitor blood glucose
SNAP-IV: revised version of Swanson, Nolan & Pelham Questionnaire
SNRI: serotonin norepinephrine reuptake inhibitor
SOGC: Society of Obs & Gyne of CDN
soln: solution
SOT: solid organ transplant
SPDP: Sask. Prescription Drug Plan
SPMS: secondary progressive multiple sclerosis
SR/HQ: strong recommendation/ high quality evidence
SR: sustained release or systematic review or strength recommendation
SRL: sirolimus
Ss: steady state
SSRI: selective serotonin reuptake inhibitor(s)
SSS: sick sinus syndrome
SSZ: sulfasalazine
ST: stent thrombosis
STI: sexually transmitted infection
SU: sulfonylurea
SUA: serum uric acids
subcut: subcutaneous
SUD: substance use disorder
SUI: stress urinary incontinence
Sul: sulphur
Supp: suppository
Susp: suspension
SVT: supraventricular tachycardia
sx: symptoms or syndrome
SX: surgery
syr: syringe
sz: seizure

T

↑TC: hypercholesterolemia
t ½: half life
T1DM: type 1 diabetes mellitus
T2DM: type 2 diabetes mellitus
T3: liothyronine
T4: levothyroxine
tab: tablet
TAC: tacrolimus
TB: tuberculosis
TBE: tick–borne encephalitis
Tbsp: tablespoon (~15mL)
TBW: total body weight
TC: total cholesterol
TCA: tricyclic antidepressant(s)
TCNs: tetracyclines
Td: tetanus, diphtheria
Tdap: tetanus, diphtheria, pertussis
TEE: transesophageal echocardiogram
Temp: temporary
TEN: Toxic epidermal necrolysis
TFT: thyroid function tests (TSH/FT4/FT3)
TG: triglycerides
THA: total hip arthroplasty
THC: delta-9-tetrahydrocannabinol
TIA: transient ischemic attack
TIBC: total iron binding capacity
TID: three times daily
TKA: total knee arthroplasty
TKI: tyrosine kinase inhibitor
TMP/SMX: cotrimoxazole or sulfamethoxazole/trimethoprim
TMS: transcranial magnetic stimulation
TN: trigeminal neuralgia
TNF: tumor necrosis factor
TOD: target organ damage
TPMT: thiopurine S-methyltransferase
TPO: thyroid peroxidase
tpt: transplant
TRABs: thyroid receptor antibodies
TSAT: transferrin saturation
TSH: thyroid stimulating hormone
Tsp: teaspoonsful (~5mL)
TT: triple therapy
TTP: thrombotic thrombocytopenic purpura
tx: treatment
TZD: thiazolidinedione (glitazones)

U

U/S: ultrasound
UA: unstable angina
UBT: urea breath test
UC: ulcerative colitis
UDS: urine drug screen
UGIB: upper gastrointestinal bleed
UI: urinary incontinence
UKPDS: United Kingdom prospective diabetes study
UL: upper limit
UPDRS: Unified Parkinson's Disease Rating Scale
URTI: upper respiratory tract infection
USA: approved by United States
UTI: urinary tract infection

V

v: vial
V: vomiting
VA/DoD: Veterans Affairs/Dept of Defense
Vag: vaginal
VBAD: vomiting, bleeding, abdominal mass or unexplained weight loss, dysphagia
VL: viral load
VL-ST: very late stent thrombosis
VMS: vasomotor symptoms of menopause
VPA: valproic acid
vs: versus
VTE: venous thromboembolism

W

WBC: white blood cell
WHO: World Health Organization
Wk(s): weeks
WMD: weighted mean difference
WPW: Wolff-Parkinson-White Syndrome
WR: weak recommendation
wt: weight

X

XL: extra large or extended release
XOI: xanthine oxidase inhibitor

Y

yr(s): years; years old

Z

ZES: Zollinger-Ellison Syndrome