COMPREHENSIVE RxFILES ABBREVIATION LIST:

⊕= inducer or agonist
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=atypical antipsychotics or American Academy of Pediatrics
Ab=antibody
abd=abdominal
ABSSSI=acute bacterial skin and skin structure infections
ABX=antibiotic
AC=allocation concealment
ac=before meals
ACEi=angiotensin converting enzyme inhibitors
ACh=anticholinergic
AChEi=acetylcholinesterase inhibitors
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
Admin=administer or administration
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 inhibitors
Al^{+++}=aluminum
alb=albumin
AlOH=aluminum hydroxide
ALT=alanine aminotransferase
alt=alternate
AKI=acute kidney injury
am=morning
AMG=aminoglycosides
AMIO=amiodarone
amp=ampule
ANC=absolute neutrophil count
AOM=acute otitis media
ApoB=apolipoprotein B
aPTT=activated partial thromboplastin time
ARB=angiotensin II receptor blockers
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
ATA=American Thyroid Association
AV=atrioventricular
AZA=azathioprine

B, C

B_2=beta-2 adrenergic receptor
BB=beta-blockers
BBB=blood brain barrier
BCRP=breast cancer resistance protein
BF=breastfeeding
BG=blood glucose
BID=twice daily
bisphos=bisphosphonates
BMD=bone mineral density
BMI=body mass index
BMS=bare-metal stent
BNP=brain natriuretic peptide
BP=blood pressure
BPH=benign prostatic hyperplasia
BPO=benzoyl peroxide
BUN=blood urea nitrog
bup=buprenorphine
bup-nal=buprenorphine-naloxone
BZD=benzodiazepines
c=cartridge
C. diff=*Clostridioides 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 (now **CDA**)
CAI=carbonic anhydrase inhibitors
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 therapy for insomnia
CBZ=carbamazepine
CC=citalopram
cc=with food
CCB=calcium channel blockers
CCI=cell cycle inhibitors
CCS SAF=Canadian Cardiovascular Society Severity in AF
CD=controlled delivery or Crohn's Disease
CDAD=*Clostridioides difficile*-associated diarrhea
CDN=Canadian
CDR=Common Drug Review
ceph=cephalosporins
CER=control group event rate
CGI=Clinical Global Impression scale
CGM=continuous glucose monitoring
CHC=combined hormonal contraceptives
CHD=coronary heart disease
CHO=carbohydrate
chol=cholesterol
CI=confidence interval or contraindicated
CIC=chronic idiopathic constipation
CIR=controlled ileal release
CIS=clinically isolated syndrome
CK=creatine kinase
CKD=chronic kidney disease
CMV=Cytomegalovirus
CNCP=chronic non-cancer pain
CNI=calcineurin inhibitors
CNS=central nervous system
COC=combined oral contraceptives
CoE=certainty of evidence
COMPUS=Canadian Optimal Medication Prescribing and Utilization Service (now **CDA**)
COPD=chronic obstructive pulmonary disease
COX=cyclooxygenase enzyme
COXIB=selective cyclooxygenase-2 inhibitors
Cp=plasma level
CPA=cyproterone acetate
CPK=creatine phosphokinase
CPS=Compendium of Pharmaceuticals & Specialties
CrCl=creatinine clearance
CR/MQ=conditional recommendation /moderate quality evidence
crm=cream
CRP=C-reactive protein
CTZ=chemoreceptor trigger zone
CV=cardiovascular
CVA=cerebrovascular accident
CVD=cardiovascular disease
CXR=chest x-ray
CYP 450=cytochrome P450 enzyme
CYP=cytochrome

D

d=day
D=diarrhea
DASH=Dietary Approaches to Stop Hypertension
DC=Diabetes Canada
D/C=discontinue(d)
D1,2,3,4=dopamine receptor types
DA=dopamine agonists
DAPT=dual antiplatelet therapy
DBP=diastolic blood pressure
DDAVP=desmopressin
DE=delayed or no ejaculation
DERM=dermatologic
DES=drug-eluting stent
DHP=dihydropyridines
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 anticoagulants
DOC=drug of choice
DPP4i=dipeptidyl peptidase-4 inhibitors
DRESS=drug rash with eosinophilia and systemic symptoms
DRI=direct renin inhibitors
DS=double strength
DU=duodenal ulcer
Dur=duration
DVP=divalproex
DVT=deep vein thrombosis
dx=disease or diagnosis
DXA=dual energy x-ray absorptiometry
dysfx=dysfunction

E

E2=estradiol 17β
EBM=evidence-based medicine
EBV=Epstein-Barr Virus
EC=emergency contraception
EC=enteric coated
ECG=electrocardiogram
ECT=electroconvulsive therapy
ED=erectile dysfunction
EDDP=2-ethylidene-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
EMR=electronic medical record
EN=each nostril
ENRD=endoscopic negative reflux dx
EPT=expedited partner therapy
EPS=extrapyramidal symptoms
ER=extended release or event rate or emergency room
ESA=erythropoiesis stimulating agents
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
FAQ=Frequently Asked Questions or Functional Activities Questionnaire
FASD=fetal alcohol spectrum disorder
FBG=fasting blood glucose
FDA=approved Food & Drug Admin.
Fe^{++}=iron
FeSO4=ferrous sulfate
FEV_1=forced expiratory volume in 1 second
FGA=first-generation antipsychotics
FMT=fecal microbiota transplantation
FNAB=fine needle aspiration biopsy
FQ=fluoroquinolones
FSH=follicle stimulating hormone
FT=family therapy
FT3=free triiodothyronine
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=glucocorticoids
GERD=gastroesophageal reflux disease
GestHTN=gestational hypertension
GFR=glomerular filtration rate
GH=growth hormone
GI=gastrointestinal
GIO=glucocorticoid-induced osteoporosis
GIP=glucose-dependent insulinotropic polypeptide
GLP1=glucagon-like peptide-1 receptor agonists
GnRH=gonadotropin releasing hormone
grp=group
GT=genotype
GTC=generalized tonic clonic
GU=gastric ulcer

H

H. pylori=*Helicobacter pylori*
H_2O=water
H_2RA=histamine 2 receptor antagonists
HA=headache
HAV=hepatitis A virus
HBeAg=Hep B "e" antigen
HBR=high bleed risk
HBsAg=Hep B "surface" antigen
HBV=hepatitis B virus
HC=Health Canada or Hypertension Canada
HCC=hepatocellular carcinoma
HCM=hypercalcemia of malignancy
HCP=health care provider
Hct=hematocrit
HCTZ=hydrochlorothiazide
HCV=hepatitis C virus
HD=hemodialysis
HD-CKD=hemodialysis-chronic kidney disease
HDL=high density lipoprotein
HE=hepatic encephalopathy
Hep=hepatitis
HF=heart failure
HFI=hormone free interval
HFTD=heart failure target dose
HFpEF/HFrEF=heart failure with preserved/reduced ejection fraction
Hgb=haemoglobin
HHF=hospitalizations for heart failure
HIT=heparin-induced thrombocytopenia
HIV=human immunodeficiency virus
HMG-CoA=3-hydroxy-3-methylglutaryl-CoA reductase
HPA=hypothalamic pituitary adrenal axis
HPV=human papillomavirus
HQ=high quality
HQC=Health Quality Council
HR=heart rate or hazard ratio
hr=hour(s)
HRS=Heart Rhythm Society
HRT=Hormone Replacement Therapy
HS=bedtime
HSA=human serum albumin
HSCT=hematopoietic stem cell transplantation
ht=height
HTN=hypertension
hx=history

I, J, K

I=iodine
I-131=radioactive iodine
I-131U=radioactive iodine uptake
IA=intra-articular
IBD=inflammatory bowel disease
ICD=impulse control disorder
ICH=intracranial hemorrhage
ICS=inhaled corticosteroids
ICU=intensive care unit
IDA=iron deficiency anemia
IDU=injection drug use
IFG=impaired fasting glucose
Ig=immunoglobulin
IGT=impaired glucose tolerance
iL=interleukin
IM=intramuscular
inf=infection
inj=injection
INR=international normalized ratio
Ins=insulin
INSTI=Integrase Strand Transfer inhibitors
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(s)
IV=intravenous
IVIg=IV immunoglobulin
JIA=juvenile idiopathic arthritis
K^+=potassium

L

LA=long acting
LABA/ICS=LABA combination with an inhaled corticosteroid
LABA=long-acting beta-2 agonists
LA-DHP=long-acting dihydropyridines
LAI=long-acting injection(s)
LAIA=long-acting insulin analogues
LAMA=long-acting muscarinic antagonists
LBW=lean body weight
LD=loading dose
LDL=low density lipoprotein
Levo=levonorgestrel
LFT=liver function test
LGS=Lennox-Gastaut Syndrome
LH=luteinizing hormone
Li^+=lithium
Lib=libido
LMWH=low molecular weight heparins
LOC=level of consciousness
LT3=liothyronine
LT4=levothyroxine
LTC=long-term care
LTRA=leukotriene receptor antagonists
LV=left ventricle or left ventricular
LVD=left ventricular dysfunction
LVEF=left ventricle ejection fraction
LVF=left ventricular function
LVH=left ventricular hypertrophy
lytes=electrolytes

M

M=monitor
MA=meta-analysis or megestrol acetate
MACE=major adverse cardiovascular events
MALT=mucosa-associated lymphoid tissue
MAOi=monoamine oxidase inhibitors
max=maximum
MCI=mild cognitive impairment
MCV=mean corpuscular volume
MD=maintenance dose
MDD=major depressive disorder
MDI=metered dose inhaler(s)
MDS=Myelodysplastic Syndromes
MED=morphine equivalent dose
MF=metformin
mFG=modified Ferriman-Gallwey Score
mg=milligrams
Mg^{++}=magnesium
mgmt=management
MHT=menopause hormone therapy
MHV=mechanical heart valve
MI=myocardial infarction
min=minute(s)
mL=milliliter
MMR=measles, mumps, rubella
MMSE=Mini-Mental State Examination (scale 0-30)

mo=month(s)
MOA=mechanism of action
mod=moderate
MPH=methylphenidate
MQ=moderate quality
MR=modified release
MRA=mineralocorticoid receptor antagonists
MRC=Medical Research Council Dyspnea Scale
MS=multiple sclerosis
MSM=men who have sex with men
MTCT=mother-to-child transmission
MTX=methotrexate

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 inhibitors
NNT=number needed to treat
Non-DHP CCB=non-dihydropyridine calcium channel blockers
NP=no preservatives or natriuretic peptide
NPN=natural product number
NPO=nothing by mouth
NRTI=nucleos(t)ide reverse transcriptase inhibitors
NS=non-significant or normal saline
NSAID=non-steroidal anti-inflammatory drugs
nsMRA=non-steroidal mineralo-corticoid receptor antagonists
NSR=normal sinus rhythm
NTD=neural tube defect
NTG=nitroglycerin
NYHA=New York Heart Association

O

OA=osteoarthritis
OAB=overactive bladder
OAC=oral anticoagulants
OAT=opioid agonist therapy
OATP=organic anion-transporting polypeptide
OC=oral contraceptives
OCD=obsessive compulsive disorder
ODT=orally disintegrating tablet
OGTT=oral glucose tolerance test
OL=open label
ONJ=osteonecrosis of the jaw
OP=osteoporosis
OR=odds ratio
OS=oral solution
OSA=obstructive sleep apnea
OTC=over the counter
OUD=opioid use disorder

P

p=p-value
P-gp= permeability glycoprotein
PA=prolonged action
PABA=para-aminobenzoic acid
PAD=peripheral arterial disease
PAH=pulmonary arterial hypertension
PAMC=PPI, amoxicillin, metronidazole, clarithromycin
PBMT=PPI, bismuth, metronidazole, tetracycline
pc=after meals
PCC=prothrombin complex concentrate
PCI=percutaneous coronary intervention
PCOS= see PMOS
PCP=primary care provider
PCR=polymerase chain reaction
PD=Parkinson's Disease or panic disorder
PD-CKD=peritoneal dialysis-chronic kidney disease
PDA=panic disorder with agoraphobia
PDE5i=phosphodiesterase-5 inhibitors
PDN=painful diabetic neuropathy
PE=pulmonary embolism
PEj=premature ejaculation
PEG=polyethylene glycol
PEGI=peg-interferon
PEN=penicillins
PEP=post exposure prophylaxis
PFT=pulmonary function tests
pg=page
PG=propylene glycol
PGA=prostaglandin analogues
PHN=post-herpetic neuralgia
PI=protease inhibitors
PID=pelvic inflammatory disease
PJP=Pneumocystis jiroveci pneumonia
PK=pharmacokinetics
Pk=peak
PKI=protein kinase inhibitors
Pl=placebo
plt=platelet
PM=postmenopausal
PMO=postmenopausal osteoporosis
PMOS= polyendocrine metabolic ovarian syndrome
PMS=premenstrual symptoms
PNE=primary nocturnal enuresis
po=oral
PO_4=phosphate
POAG=primary open angle glaucoma
PPBG=postprandial (2hr) blood glucose
PP=plaque psoriasis or per protocol
PPI=proton-pump inhibitors
pr=per rectum
PrEP=pre-exposure prophylaxis
Pria=priapism
PRN=as needed
PRSP=penicillin resistant *Streptococcus pneumoniae*
PsA=psoriatic arthritis
psych=psychiatric
pt=patient(s)
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

Q

QALY=quality-adjusted life year
QID=four times daily
QOL=quality of life
QTc=corrected QT interval

R

R/O=rule out
RA=rheumatoid arthritis
RAASi=Renin-Angiotensin-Aldosterone System Inhibitors
RAIA=rapid-acting insulin analogue(s)
RBC=red blood cells
RCT=randomized controlled trial
RDW=red cell distribution width
rec=recommended
reg=regular
RF=risk factor or rheumatoid factor
RIMA=reversible inhibitors MAO-A
RLS=restless leg syndrome
rpt=repeat
RR=relative risk or 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 agonists
SAD=social anxiety disorder
SAE=serious adverse event
SAIL=Saskatchewan Aids to Independent Living
SAMA=short-acting muscarinic antagonists
SAP=Special Access Program
SAPT=single antiplatelet therapy
SAR=seasonal allergic rhinitis
SBP=systolic blood pressure
SCI=spinal cord injury
schizo=schizophrenia
SCr=serum creatinine
SD=sexual dysfunction (general)
SDM=shared decision-making
SERM=selective estrogen receptor modulators
SGA=second-generation antipsychotics
SGLT2i=sodium-glucose co-transporter-2 inhibitors
SHBG=sex hormone binding globulin
SIADH=syndrome of inappropriate antidiuretic hormone secretion
SJS=Stevens-Johnson Syndrome
SJW=St. John's Wort
SK=Saskatchewan
SLE=systemic lupus erythematosus
SMBG=self-monitor blood glucose
SNAP-IV=revised Swanson, Nolan & Pelham Questionnaire
SNRI=serotonin norepinephrine reuptake inhibitors
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 or strong recommendation
SRL=sirolimus
Ss=steady state
SSRI=selective serotonin reuptake inhibitors
SSS=sick sinus syndrome
SSZ=sulfasalazine
ST=stent thrombosis
STBBI=sexually transmitted and blood borne infections
STI=sexually transmitted infections
SU=sulfonylureas
SUA=serum uric acid
subcut/SC=subcutaneous
subling/SL=sublingual
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
SysRev=systematic review
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
Tbsp=tablespoon (~15mL)
TBW=total body weight
TC=total cholesterol or Thrombosis Canada
TCA=tricyclic antidepressants
TCN=tetracyclines
Td=tetanus, diphtheria
Tdap=tetanus, diphtheria, pertussis
TdP=Torsades de Pointes
TEE=transesophageal echocardiogram
temp=temporary or temperature
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 trimethoprim/sulfamethoxazole
TMS=transcranial magnetic stimulation
TN=trigeminal neuralgia
TNF=tumor necrosis factor
TOD=target organ damage
TPMT=thiopurine S-methyltransferase
TPO=thyroid peroxidase
tpt=transplant
TRAb=thyroid receptor antibodies
TSAT=transferrin saturation
TSH=thyroid stimulating hormone
Tsp=teaspoon (~5mL)
TT=triple therapy
TTP=thrombotic thrombocytopenic purpura
tx=treatment or therapy
TZD=thiazolidinediones (glitazones)

U

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
ULN=upper limit of normal
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
vit=vitamin(s)
VKA=vitamin K antagonist
VL=viral load
VMS=vasomotor symptoms of menopause
VPA=valproic acid
vs=versus
VTE=venous thromboembolism

W

WBC=white blood cell
WHO=World Health Organization
wk=week(s)
WPW=Wolff-Parkinson-White sx
WR=weak recommendation
wt=weight

X, Y, Z

XL=extra large or extended release
XOI=xanthine oxidase inhibitors
yr=year(s); years old
ZES=Zollinger-Ellison Syndrome