What is Changed or New for the RxFiles?

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Jul-Nov 2016	♦ NEW guidelines: AASLD'16 American Chronic Hepatitis B ACP '16 Gout AHA'16 Drugs that Exacerbate Heart Failure AHA'16 Drugs that Interact with Statins ATA'16 American Hyperthyroid CANMAT'16 Canadian Major Depression CCS'16 Atrial Fibrillation Update CCS'16 Canadian Dyslipidemia H. Pylori Tortonto Consensus 2016 IAS-USA'16 Adult HIV NACI'16: Prevnar for ≥ 65yrs	♦New CDN: Brenzys (etanercept) for RA, Brivlera for epilepsy, Descovy- HIV, Copaxone for 3x per week dosing, Epclusa & Sunvepra for hepatitis C, Invega Trinza for schizophrenia, Invokamet for diabetes, Lixiana (edoxaban) for a fib/PE Natesto for andropause, Praluent for cholesterol, Synjardy for diabetes, Viberzi for IBS. ♦ new generics & ↓cost: Baraclude, Bezalip, Fosavance, Inflectra, levetiracetam, Meltz, Micronor, Nasacort, Nasonex, quetiapine, rasagiline, Seasonale & Tamiflu. ♦ ↑ cost: Anafranil, Aventyl. ♦New FDA: Relistor orally, Stelara for Crohn's	♦Sask. **SPDP** some changes -Full: Arnuity Ellipta, Backup Plan Onestep & Plan B, Tecta -EDS: Cosentyx, Ofev, Simponi IV, Zaxine ♦ **new NIHB**: -Full: alendronate, Fosavance, risedronate, solifenacin & tolterodine LA, -EDS: Breo & Incruse Ellipta, Inflectra, Inspiolto & Spiriva Respimat & Jardiance. ♦LEADER: Liraglutide vs placebo in T2DM-↓CV events & weight, but ↑ GI events ♦PEGASUS-TIMI 54: Ticagrelor vs placebo with prior MI-↓CV events but ↑ bleed ♦PRECISION: celecoxib was non-inferior to naproxen & ibuprofen for CV safety ♦PIONEER AF-PCI: rivaroxaban ≤15mg OD + clopidogrel or riva 2.5mg bid + DAPT, had ↓bleeding than warfarin + DAPT (triple therapy) tx
Mar 2016- Jun 2016	♦ NEW guidelines: American JAAD'16 Acne guideline American ACC'16 Role of Non-Statin tx in CVD Risk American ACC/AHA'16 Update: Heart Failure American APA'16 Antipsychotics: agitation with Dementia American AACE/ACE'16 Obesity Medical Care Canadian Hypertension: CHEP'16 Canadian CDA'16 Diabetes Update: Flozins etc. CDC'16 Prescribing Opioids for Chronic Pain Chest'16 VTE guideline-DOAC's option USPSTF'16 ASA Primary Prevention CVD/Cancer	♦New CDN: Bydureon for diabetes, Lunesta for sleeping, Praxbind for reversing dabigatran, Trulicity & Xiguo for diabetes, Zerbaxa for infection. ♦ new generics & ↓cost: abacavir, alfuzosin, Clindoxyl, duloxetine, efavirenz, Estrace, Kivexa & Valcyte. ♦New FDA: Descovy & Odefsey for HIV. Nuplazid for psychosis with Parkinsons Zinbryta for MS	♦Sask. **SPDP** some changes -EDS: For COPD: Duaklir ^{Genuair}, Incruse ^{Ellipta}, Inspiolto ^{Respimat} & Spiriva ^{Respimat}; Actemra ^{SC}, Fibristal, Inflectra, Jardiance, Lemtrada, Prezcobix, Vyvanse ^{10mg} & Xeljanz. ♦ **new NIHB**: -Full: Climara Pro, Isosrbid mononitrate, moxifloxacin & Plan B. -EDS: Diastat, Fosrenol, Invokana & Pennsaid. ♦FLAME: LAMA+LABA ^{Ultibro} less AECOPD than LABA+ICS ^{Advair} in COPD ♦IRIS: Pioglitazone post TIA/stroke (↓stroke/diabetes but ↑weight/edema/fractures) ♦Socrates: Ticagrelor in acute ischemic stroke/TIA: not superior to ASA to ↓stroke ♦Summit: Fluticasone + vilanterol in high CV risk COPD pts, did not ↓mortality ♦Over the Counter ^{OTC} – Advil 12hr, Flonase & Nexium
Jun 2015- Feb-2016	♦ NEW guidelines: ACIP'16 USA Adult & Pediatric Vaccine Guides ACOG'15 Emergency Contraception ACOG'15 Nausea and Vomiting of Pregnancy American **Diabetes** Association Update 2016 American Geriatrics Society 2015 **Beers Update** American ACR'15: Rheumatoid Arthritis American –ASBMR'16-Bisphosphonates long term ATA'15 Thyroid Nodules CDN'15 Acne Guidelines CDN'15 Guide for Primary Care Mgt of Headache CDN'15 CMHF Testosterone Deficiency Syndrome ♂	♦New CDN: Arnuity Ellipta for asthma, Basaglar insulin for diabetes, Entyvio for ulcerative colitis, Daklinza for hepatitis C, Duaklir & Inspiolto for COPD, Ella for emergency contraception, Entresto for heart failure, Fetzima for depression, Genvoya for HIV, Movantik for constipation, Nucala for asthma,	♦Sask. **SPDP** some changes -EDS: Abilify Maintena for Schizophrenia, Anoro Ellipta for COPD, Aptiom for seizures, Diacomit for seizures, Eliquis for PE/DVT, Holkira Pak for hepatitis C, Inspra for heart failure, Invokana for diabetes, Latuda for Schizophrenia, Myrbetriq for overactive bladder, Tivicay & Triumeq for HIV & Ultibro Breezhaler for COPD. -Full: Androcur, Clavulin, colesevelam susp, gabapentin 600 & 800mg tabs, midodrine, minocycline, Prevacid DR, Simbrinza & zuclopenthixol. ♦ **new NIHB**: -Full: Alphagan P, Buspar, Cipro $_{susp}$, Cytomel, Edarbi, Fibristal, LoLo, Mona Lisa $_{IUD}$, Prezcobix

	CTS'15 Asthma in Preschoolers IDSA: Management of Candidiasis Update 2016 SOGC'15: Folic acid SOGC'15: Contraception ♦ ↑cost: tizanidine	Plegridy for multiple sclerosis, Repatha for cholesterol TactuoPump Forte for acne, Vibativ for pneumonia, Zepatier for hepatitis C. ♦New FDA: Addyi for female sexual dysfx; Genvoya for HIV, Nucala for asthma, Praluent & Repatha for lipids.	-EDS: Abilify Maintena,Anoro Ellipta,Fosfomycin,Harvoni,Latuda,Toviaz,Ultibro Breezhaler ♦SPRINT: Intensive BP <120 vs Standard BP <140; beneficial but ↑ adverse effects ♦EMPA-REG: Empagliflozin in diabetes pts ↓ CV events & mortality ♦ new generics &/or ↓cost: alendronate, alfuzosin, Azilect, cefixime, Cellcept, ciprofloxacin, Clindoxyl, Detrol LA, dextroamphetamine, donepezil, dronabinol, Duotrav, efavirnez, esomeprazole, ezetimibe, gabapentin, hydroxychloroquine, moxifloxacin, olanzapine, Prometrium, quetiapine, rasagiline, solifenacin, tadalafil, Tecta, tolterodine ER, Trizivir, valacyclovir & zolpidem.	
Mar-May 2015	♦ NEW guidelines: AHA/ACC/ASH'15 Hypertension Tx with CAD SOGC'15: Vulvovaginitis	♦New CDN: Dymista for rhinitis, Exelon 15mg patch for Alzheimer's, Simbrinza for glaucoma. ♦ new generics & ↓cost: Clindamycin, donepezil, fluconazole, losartan, pregabalin, topiramate, zolmitriptan	♦Sask. **SPDP** some changes -EDS: Breo Ellipta for COPD, Harvoni & Sovaldi for HCV, Orencia SC for RA. ♦ **new NIHB**: -Full: Aggrenox, Alendronate, BenzaClin, Benzamycin, Clindoxyl, Clopixol, Combivent Respimat, Divigel, Ferrlecit, Jaydess, Tivicay, Vigamox, Viramune XR & Zymar. -EDS: Brillinta for ACS, Galexos, Kadian Komboglyze, Sovaldi, Turdorza & Vit E.	
Dec- Feb 2015	♦ NEW guidelines: ACIP'15 USA Adult & Pediatric Vaccine Guides ADA'15 Diabetes (Target Diastolic BP 90mm Hg) AGA'14 Irritable Bowel Syndrome AHA'14 Primary Stroke Prevention AHS'15 American Acute Adult Migraine Treatment Canadian CIHR Hepatitis & HIV Coinfected Canadian CASL'15 Chronic Hepatitis C Canadian CCS'14 Heart Failure Focus Update Canadian CTFPHC'15 Obesity in Adults Drugs in Pregnancy & Lactation Tenth Edition Endocrine Society'15 Obesity Guidelines Gold'15 COPD Guidelines OTO-HNS'15 Allergic Rhinitis Guidelines	♦New FDA: Auryxia for ↑ phosphate, Gardasil 9 for HPV, Rapivab IV for influenza, Saxenda for weight loss. ♦New CDN: Dovobet Gel –psoriasis, Forxiga for diabetes, Gardasil 9 –for HPV, Holkira for hepatitis C, Kazano & Nesina for diabetes, Spiriva Respimat for COPD, Triumeq for HIV.	♦Sask. **SPDP** some changes -Full: carvedilol, Combivent Respimat, escitalopram, Jaydess -EDS: Dificid, Komboglyze	♦ new generics: cefixime, celecoxib, Suboxone, valganciclovir ♦ Paradigm-HF trial: valsartan+sacubitril better than enalapril in heart failure ♦ Improve-IT ACS trial: ezetimibe + simva slightly better than simvastatin alone ♦ Updated Stopp/Start Criteria Version 2 ♦ Risperdone only indicated for Alzheimers' type BPSD ♦ new **lower Pan-Canadian pricing** for: -clopidogrel, gabapentin, metformin, & olanzapine
Oct-Nov 2014	♦ NEW guidelines: AHA14 NSTE-ACS, AUA Overactive Bladder, CCS 2014 Atrial Fibrillation Focused Update, SOGC Managing Menopause	♦New FDA: Contrave for weight loss, Dulaglutide for diabetes, Olodaterol for COPD ♦dopamine receptor agonists: associated with impulse control disorders with tx of Parkinson's dx ♦Paradigm-HF: sacubitril & valsartan ↓ mortality in heart failure ♦DAPT: 30 vs 12 months of ASA + clopidogrel +DES ↓ CV event but ↑bleed	♦Sask. **SPDP** some changes -EDS: Aubagio, Fosrenol, Galexos, Tudorza Genuair ♦ new NIHB: -Full Lodalis for lipids, Nyda for lice. -EDS: Invega Sustena for schizo, Risperdal Consta for schizo, Xgeva if skeletal events with prostate cancer. ♦Wisdom: slow withdrawal of inhaled corticosteroids in COPD was safe	♦ new generics: Biaxin XL, celecoxib, escitalopram ezetimibe, frovatriptan, linezolid, Lipidil EZ, travoprost ♦ Diclofenac lower max of 100mg/day: since ↑ CV risk with this NSAID ♦ OTC soon: hydrocortisone 1% topical ♦New CDN: Aptiom for seizures, Fentora for pain, Harvoni: hepatitis C, Nocdurna for urinary incontinence, Prezcobix for HIV, Zostavax II.
Jul-Sept 2014	♦ NEW guidelines: ACG'14 IBS & Chronic idiopathic constipation ADA'14 Pediatric A1C targets: <7.5% for <18yrs CDN'14 Management: Anxiety, PTSD & OCD CDN Hypertensive Disorders of Pregnancy (HDP)	♦New CDN: Jaydess & LoLo for birth control, Nimenrix for meningitis serotype A,C,W &Y. Ultibro Breezhaler for COPD	♦Sask. **SPDP** some changes Full: Apidra, Humalog, Lodalis, Pantoprazole EDS: Janumet XR, Perampanel ♦Varenicline x52wk helped abstinence: Evins	♦ new generics: adefovir, clarithromycin susp, Combivir, dutaseride, Myfortic, Pennsaid & zoledronic acid ♦ PD Med trial: levodopa initially best ♦ OTC soon: omeprazole & Nasocort
May-Jun 2014	♦New CDN: Abilify Maintena for schizophrenia, Actemra SC & Xeljanz oral for rheumatoid arthritis; Constella for IBS, Invokana for diabetes. ♦NACI update: pneumococcal vaccine in asthmatics ♦Lithium: ↑calcium level warning	♦ new NIHB: -Full: Arava, Cymbalta, Humalog Mix, Mezavant, Plavix x 1yr, Seasonale, Seasonique, Seroquel XR, Vyvanse, & Xalacom.	♦ new NIHB: -EDS: Eliquis for AF,Janumet XR for diabetes Saphris for BPAD; Seebri Breezhaler for COPD & Zenhale for asthma. ♦Topcat : spironolactone NS HF-PEF ♦↑price: Valtrex since generic removed	♦ new generics: almotriptan, Elocom cream, efavirenz, Fosavance, mercaptopurine, Risperdal ODT, Sinemet CR, Wellbutrin XL, vancomycin, voriconazole & Yaz. ♦ RLS: pregabalin restless leg Sx option ♦Poise-2: ASA & clonidine NS pre-op

Feb-Apr 2014	♦ NEW guidelines: ACIP'14 USA Adult & Child Vaccine Schedule AHA/ACC/HRS'14: Atrial Fibrillation CIHR'13 Canadian Hepatitis C/HIV Adult Coinfection	♦ Lower price: metformin, pioglitazone ♦ New CDN: Aubagio for MS, Anoro Ellipta for COPD, Bexsero for meningitis serotype B, Tybost & Vitekta for HIV	♦ Sask. **SPDP** some changes Full: Fluconazole, Tactuo EDS: Jentadueto, Tecfidera ♦ Remeron reports of ↑QT	♦ new generics: Arthrotec, Cipro XL, Elocom lotion, entecavir, Nasonex, Risperdal M-tab, Uniphyl ♦ CitAD: citalopram ↓ agitation in AD, but ↑QT & worsened cognition
Nov-Jan 2014	♦ NEW guidelines: ACOG: HRT & Heart Dx ADA'14 (Diabetes) AHA'13 Lipid Guideline AHA'13 Obesity Guide ASH/ISH BP Guide Canadian MS Guide Canadian Society Nephrology Anemia Guideline Canadian HTN: CHEP'14 JNC 8: Hypertension	♦ Lower prices: quetiapine XR, rizatriptan, testosterone undecanoate ♦ New CDN: Emtrix- onychomycosis, Guanfacine Intuniv XR for ADHD, Rifaximin Zaxine-encephalopathy hepatic Simeprevir Galexos, Sofosbuvir Sovaldi: hepC	♦ Sask. **SPDP** some changes EDS: Biphentin, Cimzia, Eliquis & Stribild ♦ Placide: probiotics not help AAD or C. difficile in older adults	♦ Sammpris Collaboration: medical tx better than stenting for intracranial stenosis ♦ DI: nifedipine + clarithromycin⇒AKI ♦ new generic: Actonel 150mg, atomoxetine, buproprion XL, donepezil, Fosavance, Relpax, Yasmin
July-Oct 2013	♦ NEW guidelines: AAP'13 Pediatric Sinusitis WHO'13: HIV AAP 2013: Drugs into Human Breast Milk/Lactation ♦ PAACT: new antibiotic orange book released ♦ FDA black box warnings: red shading ♦ Calcitonin nasal discontinued due to cancer concern ♦ Rivaroxaban: EDS SK for acute DVT ♦ Savor-Timi 53: Saxagliptin: CV outcomes NS; ↑ HF hosp.	♦ Lower prices: amlodipine, atorvastatin, omeprazole, pregabalin, rabeprazole, ramipril, venlafaxine ♦ Higher prices: cabergoline, natalizumab, zidovudine ♦ Double dose Tamiflu no more effect ♦ Ketoconazole: adrenal & liver warnings ♦ Metoclopramide ok in pregnancy ♦ NSAID lactation ratings updated	♦ Sask. **SPDP** some changes Full: Cymbalta, Epuris, Jurnista, Losec 20mg, Lyrica, Pariet EDS: Divigel, Ezetrol, Januvia 25 & 50mg, Onbrez, Seebri Breezhaler, Zofran ODT. ♦ New in CDN: Breo Ellipta, Emtrix, Julbia, Fycompa, Intuniv, Tecfidera, Tudorza ♦ COPD: 5day≈14day po prednisone Reduce	♦ new **NIHB**: Full: Asmanex, Cipralex, Magic bullet, & Ondissolve. EDS: Banzel, Cimzia, Lyrica, Onbrez, Trajenta & Vimpat. Removed: Demerol ♦ CNT Collaboration: naproxen low CV risk ♦ Addition to book: Estrogel Propak ♦ new generics: Accupril, Axert, Lescol, Sustiva, Xalacom
Mar-Jun 2013	♦ NEW guidelines: ACG'13: GERD Guidelines ♦ AHA Heart Failure'13 CCS'12 Heart Failure Guideline Update CCS'12 Dyslipidemia Guideline Update CDA'13 Diabetes Guideline: frail, ASA, pregnancy Δ's CHEP'13: ISH elderly >80yr ⇒ SBP **<150**mm Hg ♦ Reflux trial: surgery or PPI's good GERD options ♦ Bruise Control trial: warfarin continuation better than heparin bridging before ICD/pacemaker surgery	♦ A few new additions to the book: Axiron (testosterone) underarm soln Bystolic (nebivolol) new beta-blocker Myrbetriq (mirabegron) for OAB Neupro (rotigotine) for Parkinson's Olux-E foam (clobetasol propionate) steroid Silenor (doxepin) for insomnia Stribild (a quad pill daily) for HIV Tecfidera (dimethyl fumarate) for MS	♦ Sask. SPDP changes Full: Asmanex Twisthaler EDS: Asenapine for BPAD, Toviaz for OAB, Vyvanse for ADHD, Zenhale for Asthma ♦ new NIHB: -EDS: dabigatran, nabilone, rivaroxaban, saxagliptin -Removed: Ketorolac, OxyNeo	♦ ↓cost/new generics: Caduet, eletriptan, fluvastatin, malarone, pregabalin ♦ New Formulations: Hydromorph Contin 4.5mg Prevista 150mg tab ♦ Mononucleosis study: amoxicillin rash only occurred in 30% of the pts ♦ FDA approved: Canagliflozin for diabetes, Vilanterol/fluticasone:COPD
Dec-Feb 2013	♦ NEW guidelines: ADA 2013 Diabetes: **SBP <140 mmHg** rather than 130 AHA'13 Stable Ischemic Heart Disease (SIHD) AHA'13 STEMI Management ♦ CANMAT:BPAD ♦ Freedom: CABG superior to PCI in diabetics ♦ Aspire & WarfASA: low dose ASA ↓'s recurrent VTE ♦ HPS2-Thrive: niacin/laropiprant did not reach 1⁰ outcome ♦ Keeps/Dops: HRT in young reassuring but under powered	♦ FDA approved & book additions: Aubagio (teriflunomide) for MS Fycompa (perampanel) for seizures Linzess (linaclotide) for IBS Potiga (ezogabine) for seizures Seebri (glycoppyrronium) COPD Canada Tudorza (aclidinium) for COPD Xeljanz (tofacitinib) for RA	♦ Sask. SPDP EDS: Saphris for BPAD Toviaz for urinary incontinence ♦ new NIHB: -Full: Concerta, Evra, Levemir, Nuvaring, Twynsta -EDS: Atripla, inj opiates, Intellence -Removed: Tylenol #4, Ritalin Brand only	♦ ↓cost: rivaroxaban, sildenafil ♦ New Formulations: Januvia 25 & 50mg tabs Sublinox 5mg tab (lower dose in women) ♦ Apixaban: Health Canada AF approved ♦ Echinacea not for <12yrs in Britian ♦ Deet/icaridin: changes Public Health: Canada
Sep-Nov 2012	♦ NEW guidelines: Anemia CKD: KDIGO AASM Restless Leg ACR Gout AHA & ESC A. Fib AACE/ATA Hypothryroid CDN Fibromyalgia ESC Acute MI Endocrine Society: Thyroid in Pregnancy/Postpartum HIV: IAS-USA Adult NACI: Influenza 2012-13	♦ A few new additions to the book: Copper IUD Divigel (estradiol gel) for HRT Latuda (lurasidone) for schizophrenia Stribild (a quad pill daily) for HIV ♦ CDC'12: not cefixime for gonorrhea	♦ new Sask. SPDP changes: EDS: Xarelto for A. Fib ♦ Miacalcin: ? long term cancer risk EU ♦ ICS: ↓growth ~1cm long term CAMP ♦ Clopidogrel ≈ prasugrel Trilogy ACS ♦ Ondansetron: max 16mg due to ↑QT	♦ generics ↓cost: Atacand Plus, Zidovudine ♦ GuidAge: ginkgo not help Alzheimer's ♦ Milk thistle: not help hepatitis C ♦ SPS3: ASA + Clopidogrel combo not better than ASA only for lacunar strokes
Jun-Aug 2012	♦ 10 NEW charts: A Fibrillation Anticholinergics Diabetes Overview Diabetes Trials: Lipids/ASA/BP Ederly/LTC Hepatitis B & C Hirsutism Pain: Acute/Pall/CNCP Palliative Care Peri-Pregnancy ♦ NEW guidelines: Canadian PSC 2012 Parksinson's Canadian Thoracic Society 2012 Asthma American-AAN/AHS Migraine Prevention	♦ A few new additions to the book: Belviq (lorcaserin) for weight loss Dificid (fidaxomicin) – C.diff diarrhea Myrbetriq (mirabegron) – incontinence Omontys (peginesatide) for anemia CKD Resotran (prucalopride) – constipation Stendra (avanafil) for erectile dysfunx Toviaz (fesoterodine) – incontinence Zioptan (tafluprost) for glaucoma	♦ new Sask. SPDP changes: -EDS: Aclasta, Actonel DR, Banzel Complera, Linaglitpin, Rilpivirine, Saxagliptin 2.5mg ♦ new NIHB: -Full: Wellbutrin XL, Yaz -EDS: Januvia, Janumet	♦ generics ↓cost: Combivir, lamivudine, meropenum, rizatriptan ♦ ↓cost: entacapone, galantamine, raloxifene ♦ Warfasa: aspirin (100mg od) ↓ recurrent VTE & ↔ bleeding risk vs placebo
Mar-May 2012	♦ NEW guidelines ADA 2012 Diabetes American-ACR 2012 Rheumatoid Arthritis	♦ A few new additions to the book: Asmanex Twisthaler (mometasone) asthma Lodalis (colesevalam) for cholesterol	♦ new Sask. SPDP changes: -Full: Twynsta -EDS: Brilinta, Gilenya, Incivek,	♦ generics ↓cost: candesartan, finasteride, montelukast, telmisartan, & rosuvastatin ♦ √ Prednisone ↓dose x2yr in RA Camera II

	Canadian CHEP 2012 Hypertension Chest 2012 Antithrombotics IDSA 2012 Sinusitis	Fampyra (dalfampridine) -↑walking MS Onbrez Breezhaler (indacaterol) for COPD Saphris (asenapine) for schizophrenia	OxyNeo, Victrelis ♦ new NIHB EDS: Abilify, Advagraft, Prolia, Suboxone, Uloric	♦ ASA ≈ warfarin in heart failure Warcef ♦ ⊕ memantine to donepezil-no Domino NS ♦ √ rivaroxaban in PE Einstein PE
Jan-Feb 2012	♦ NEW guidelines Antiepileptic & HIV Drug Interactions –AAN 2012 Vaccine –ACIP USA & NACI CDN 2012 updates HPV,HB ♦ Altitude: Type 2 diabetes with aliskiren & ACE/ARB had ↑ stroke & renal complications	♦ A few new additions to the book: Gelnique (oxybutynin 10% gel) for UI Luxiq (betamethasone val 0.12% foam) NYDA (dimeticone 50% soln) for lice Rapaflo (silodosin) for BPH	♦ new Sask. SPDP changes: -EDS: Effient, Janumet, Januvia, Onglyza ♦ Gonorrhea Public Health Canada: ↑ dose for cefixime & ceftriaxone	♦ generic ↓$: clopidogrel, esomeprazole, latanoprost, losartan, mycophenolate ♦ DIs: Citalopram ≥40mg & ↑QT meds ♦ Cold-FX extraction process in China ♦ Antiepileptics: special access meds listed
Nov-Dec 2011	New Pregnancy & Lactation symbols based on color: ♦ **PREGNANCY (P): Safe = P, Likely Safe = P, Caution = P, Contraindicated = P, Unknown = P.** ♦ **LACTATION (L): Safe = L, Likely Safe = L, Caution = L, Contraindicated = L, Unknown = L.** (See also p. 137 of RxFiles book or Abbreviations & Symbols)	♦ A few new additions to the book: Aczone (dapsone 5% gel) for acne Edurant (rilpivirine) for HIV Jalyn (tamsulosin & dutasteride) for BPH Onsolis (fentanyl buccal film) for pain Staxyn (vardenafil) for erectile dysfx Sublinox (zolpidem) for insomnia Zuacta (zucapsaicin) for pain	♦ new Sask. SPDP changes: -full formulary: Lantus & Levemir -EDS: Abilify & Invega Sustenna ♦ NEW guidelines AHA-CABG Hypertrophic cardiomyopathy PCI	♦ generics ↓cost: amlodipine & atorvastatin combo, azithromycin IV, ceftriaxone, ramipril & HCTZ combo & sumatriptan SC. ♦ HPS 11yr simvastatin follow up good ♦ SATURN: similar atherosclerosis regression with atorvastatin or rosuvastatin
Sep-Oct 2011	♦ NEW guidelines ADHD -AAPeds Anti-Infective Book (PAACT- orange book) Essential Tremor -AANeurology Hypertension -NICE UK Thyroid disease during Pregnancy -ATA	♦ A few new additions to the book: Banzel (Rufinamide) for seizures Complera (emtricitabine, rilpivirine, tenofovir), Seasonique (Estradiol & levonorgestrel), Trajenta (Linagliptin) for diabetes, Twynsta (amlodipine & telmisartan)	♦ Aristotle: apixaban useful for A. fib ♦ Sammpris: med tx of symptomatic intracranial arterial stenosis superior to angioplasty plus stenting ♦ AZURE: zoledronic acid not beneficial adjuvant in breast cancer	♦ generics ↓cost: imipenem ♦ NSAIDS's may ↑ abortion rate ♦ DIs: Bactrim & ACEI/ARB/NSAIDs, Simvastatin expanded list⇒ myopathy ♦ Saw palmetto not useful for BPH ♦ Flu vaccine: age ≥ 6month get 0.5mls
Aug 2011	♦ Acetaminophen ↓agitation/pain in BPSD Dementia: Husebo '11 ♦ QT prolongation concerns with quetiapine & doses ≥ 40mg/day of citalopram FDA ♦ Fluconazole for long term doses ≥ 400mg, pregnancy rating has changed from a "C" to a "D" more concerning	♦ A few new additions to the book: Renvela (Sevelamer carbonate) for CKD, Verdeso (desonide foam) steroid topical ♦ Product changes: New Avonex pen & Daypro discontinued.	♦ new EDS criteria for Sask: Adcirca -for pulmonary hypertension Uloric -for select gout cases Vimpat-for adjunctive refractory seizure Prolia -for select osteoporosis cases	♦ Rocket-AF: A. fib pts on warfarin or rivaroxaban: non-inferior to warfarin, similar bleeding but ↑↑cost ♦ Postpartum use of birth control: Restart date based on VTE risk CDC '11
June-July 2011	♦ NEW guidelines ACCF/AHA Expert Consensus: Hypertension in Elderly ♦ FDA Warnings: Actos long term ? bladder cancer, ESA's Epoetin Hg >110g/L⇒↑MI/stroke ♦ new formulations: Hydromorph Contin 4.5mg & 9mg capsules	♦ A few new additions to the book: Abstral (fentanyl SL for pain), Brilinta (ticagrelor for ACS). ♦ Varenicline concern of ↑CV events ♦ NIHB Addition: Diamicron MR 60mg Prior approval: Actemra, methadone	♦ new DIs: organic anion transporting peptid (OATP) in juices oranage ,apple, grapefruit interactions with: aliskiren, atenolol, ciprofloxacin, fexofenadine	♦ SHARP: CKD pts on ezetimibe + simvastatin vs Placebo: ↓atherosclerotic events, but not mortality ♦ generics ↓cost: atomoxetine, esomeprazole, nevirapine, zolmitriptan
Apr-May 2011	♦ NEW guidelines CDN Thoracic Society: Dyspnea with COPD CDN CHEP'11: Hypertension ♦ VTE controversy continues with Yaz & Yasmin	♦ A few new additions to the book: Byetta (exenatide SC for diabetes), Seasonique (91 day birth control), Tactuo (adapalene & benzoyl peroxide), Zenhale (mometasone & formoterol)	♦ new formulations: Fluad: flu vaccine for elderly ♦ NIHB Additions: Lantus Prior approval: Concerta	♦ AIM-HIGH: trial halted, Niaspan ↑stroke vs simvastatin background tx ♦ generics ↓cost: alendronate,cefuroxime, irbesartan, levetiracetam, nevirapine, quetiapine, ramipril & repaglinide …
Feb-Mar 2011	♦ NEW guidelines ACC/AHA NSTEMI/Unstable angina guidelines ACIP-USA Adult vaccine recommendations ADHD-Canadian Caddra guidelines A. fib Canadian CCS guideline: dabigatran an option ♦DI: hypotension with CCB's & eryc / clarithromycin	♦ A few new additions to the book: Biacna (clindamycin & tretinoin gel), Daxas (roflumilast: severe COPD), Gilenya (fingolimod oral for MS), Nucynta (tapentadol CR for pain), Targin (oxycodone + naloxone), Vimovo (naproxen + esomeprazole)	♦ antipsychotics: may have EPS & withdrawl in neonates ♦ topiramate was pregnancy "C " but now downgraded to a "D" ♦ new Diamicron MR 60mg tab ♦ new LithMax SR lithium tablet	♦ carbamazepine: ↑ rash if HLA-B A-3101 allele present ♦ new generic valsartan & repaglinide ♦ candesartan no benefit in acute stroke (Scast trial)
Dec'10-Jan'11	♦ new Institute of Medicine calcium & Vit D limits ♦ Zyban & Champix on formularies some 1x/yr coverage ♦ Gardasil: FDA anorectal cancer prevention indication	♦ ginseng lacks cognitive benefit ♦ opiate concern of fractures & ↑ CV harm in the elderly	♦ ↓ MS cost for interferon: Extavia ♦ ↓ cost for generic Cosopt & Trusopt ♦ new generic repaglinide	♦ CDC updated STD tx guidelines ♦Ibuprofen & naproxen DI's with ASA ♦ bedtime Eltroxin dosing option
Oct-Nov 2010	♦ new CDN Osteoporosis Guidelines ♦ ↑ CVD risks with testosterone replacement ♦ pantoprazole Tecta ↓ cost	♦ Uloric for gout ♦ CCS antiplatelet therapy update ♦ NOUGG guidelines for opiate use in chronic pain	♦ ↓ cost for Cervarix ♦ rivastigmine in delirium: ↑mortality ♦ VADT: ↑ CVD events when DBP <70mmHg	♦ Avandia restrictions in USA & CDN ♦ ↓calcium total intake to 1200mg/day ♦ lower Hg target with Epo in cancer pts by ASCO