

PharmNotes Neil Medical Newsletter Index

Updated thru 10/17

A

Acetaminophen

The Dangers of Acetaminophen 7/01

Safety of Acetaminophen 12/02

Medications Containing Acetaminophen 6/06

Acetaminophen overdose warnings and the FDA 09/09

Acetaminophen: A Closer Look 3/10

Acetaminophen: New FDA limits on combination products 3/11

Adverse Drug Reactions

Drug Induced Color Changes in Urine 12/99

Drug Induced Movement Disorders 10/00

Movement Disorder Cases 10/00

Medication-Induced Cough 7/01

Tegretol-Induced Rash 11/01

Inservice: Adverse Drug Reactions 2/02

Adverse Drug Reactions Quiz 2/02

Adverse Drug Reactions vs. Allergies 4/02

Drug-Induced Weight Loss 4/03

Drugs That Can Cause Seizures 8/03

Drugs That Affect Thyroid Function 10/03

Managing Side Effects of Opioids 2/04

Inservice: Drugs Associated with Weight Changes 2/04

Adverse Effect: Heart Failure 4/04

Recognizing EPS 4/04

Medications That May Cause Photosensitivity Reactions 7/04

Age

How Old is Old? 8/03

Growing Old and Older: What Happens To Us? 4/06

Aging of the Baby Boomers: Is Long Term Care Ready 9/11

Aggrenox *New Drug Update* 4/00

Allergies

Treatment for Allergies 7/01

Adverse Drug Reactions vs. Allergies 4/02

Allergy Alert 8/02

Drugs to Avoid in the Sulfa Allergic Patient 10/03

Clinical Pearls: Sulfa Allergy 7/04

Drug Allergies: Types, Risks & Monitoring 1/15

Alternative Medicine

St. John's Wort 4/99

Glucosamine in Osteoarthritis 6/99

Ginkgo Biloba 8/99

Immune-Boosting Herbs 3/01 (Echinacea)

Understanding Herbal Labels 9/01

Herbal Alerts 4/02

New FDA Certification for Supplements 12/02 (Herbal and Dietary)

Weight Loss Herb Unsafe 2/03 (Ephedra)

Alzheimer's Disease (see Dementia)

Amiodarone Induced Pulmonary Toxicity 5/17

Amitiza

Anemia

Understanding Anemia 12/00

ABC's of Anemia 07/10

Antibiotics (see Infectious Disease)

Anticoagulation (Warfarin, Coumadin, Lovenox)

Inservice: Anticoagulation with Warfarin 4/99, 5/08

Coumadin Monitoring 6/00

Vitamin K for Anticoagulation Reversal 9/00

New Lovenox Prefilled Safety Syringes 4/04

Clinical Pearls: Lovenox Injection Tips 7/04

Inservice: Anticoagulation Management 12/05

Antiepileptic Drugs (AED's)

Changing Dilantin Dosage Forms 8/99

New Drug Update: Trileptal 7/00

Dilantin Suspension Per Tube 9/00

Depakote ER for Migraine Prevention 2/03

Alternative Treatments for Dementia-Related Agitation 6/03

Tapering Dilantin 6/03

The Relationship Between Phenytoin (Dilantin) and Albumin 10/03

Antidepressants (see Depression)**Antipsychotics**

New Mellaril Warnings 10/00

New Information on Zyprexa Administration 10/00

Atypical Antipsychotics and Diabetes 12/00

New Drug Update: Geodon 2/02

New Drug Update: Injectable Geodon 8/02

Proper Administration of Remeron Soltabs and Zyprexa Zydis 4/03

Inservice: Antipsychotic Use for Organic Mental Syndrome 6/03

Risperdal M tabs 8/03

New Drug Update: Abilify (aripiprazole) 10/03

Focus on Assisted Living: Understanding the Use of Antipsychotic Medications 10/03

Recognizing EPS 4/04

Neuroleptic Malignant Syndrome: Antipsychotic Adverse Effect 4/05

Black Box Warnings for Atypical Antipsychotics 8/05

Artificial Sweeteners & Weight Loss 11/11**Aromatherapy 3/15****Aspiration Pneumonia**

Aspiration Pneumonia in the Elderly 1/13/13

Aspirin

Aspirin for Cancer Protection 6/02

Assisted Living

New Assisted Living Regulations 2/00

Focus on Assisted Living: Giving Insulin 10/00

Focus on Assisted Living: Diabetes 12/00

Focus on Assisted Living: Preventing Dehydration 5/01

Focus on Assisted Living: Fall Prevention 6/02

Focus on Assisted Living: MAR Reminders 12/02

Focus on Assisted Living: Non-Drug Interventions for the Management of Insomnia 2/03

Focus on Assisted Living: Understanding the Use of Antipsychotic Medications 10/03

Focus on Assisted Living: Recognizing Symptoms of Urinary Tract Infection 12/03

Assisted Living Update: North Carolina Adult Care Home Survey Process 4/07

Atrial Fibrillation Inservice 6/05

Axona *New drug update 11/10*

B

Beers Criteria 11/12

Best Practices

Medical Administration Information Card 01/01

Coumadin Alert Sticker/Stamp 03/09

Wasting of Duragesic Patches 05/09

Pain Assessment Scale 07/09

MAR Check 09/09

Pain Management Committee 11/09

Stickers for Nurses' Notes 1/10

Direction Changes on MAR 3/10

Exelon Patch Site Form 05/10

Monthly Medications Review Meeting 07/10

Lab Monitoring 09/10

Medpass Cheat Sheet 11/10

Keeping up with Discard Date 1/11

Antibiotic Reference Tool 3/11

Benign Prostatic Hyperplasia 9/15

C

Calcium

Calcium Supplementation to Prevent Osteoporosis 6/03

Clinical Pearls: OsCal D dosing 7/04

Calcium Dosing-- It's Elemental 8/06

Update on Calcium Supplementation 9/16

Cancer

Treating Cancer pain 9/00

Aspirin for Cancer Protection 6/02

Breast Cancer and Antiestrogen Drugs 7/04

Cancer Related Cachexia Syndrome 5/14

Carbamazepine (Tegretol)

Tegretol-induced Rash 11/01

Alternative Treatments for Dementia-Related Agitation 6/03

Celexa 4/99

Cellulitis Skin Infections in the Elderly 3/13

CHF (see Heart Failure)

Cholesterol

Cholesterol: The Good, the Bad and the Ugly 2/02

LDL Particle Size: What's the Big Deal 5/13

Cholinesterase Inhibitors

New Drug Update: Exelon 9/00

New Drug Update: Reminyl 9/01

Alternative Treatments for Alzheimer's Disease 2/03

Alternative Treatments for Dementia-Related Agitation 6/03

Reminyl Name Change to Razadyne 4/05

Razadyne ER can be opened and mixed with food, but not given per feeding tube 10/05

Should Anticholinergic Drugs Be Given With Acetylcholinesterase Inhibitors? 12/05

Chronic Pancreatitis 5/16

Clostridium Difficile 11/09

Managing Clostridium Difficile 7/14

Clostridium Difficile: An Overview 7/17

CMS Issues Guidance to Nursing Homes on Medication Practices 5/13

CMS Proposes Mandatory Consultant Pharmacist Independence 3/12

CMS Proposes the MegaRule 3/16

CMS Finalizes the MegaRule 5/17

Colchicine

Colchicine for Constipation 8/00

Colchicine for Gout 12/02

Compression Stockings – DVT Prevention 5/08

Constipation

Meds that can contribute to fecal impaction 12/99

Colchicine for Constipation 8/00

Inservice: Constipation vs. Impaction vs. Obstruction 6/02

Managing Side Effects of Opioids 2/04

Controlled Substances

New Percocet Strengths 4/00

Inservice: Controlled Substance Documentation 9/00

Controlled Substance Inspection Tips 1/01

Inservice: Proper Disposal of Narcotics: 1/01

Returning Controlled Drugs 2/02

Don't Tape Those Blister Cards! 10/03

Managing Side Effects of Opioids 2/04

Inservice: Controlled Substance Loss or Diversion 4/04

Emergency Narcotic Kits/Controlled Substance Inspections 7/04

Narcotic Kit/Controlled Substance Returns 7/04

Clinical Pearls: Proper Disposal of Duragesic Patches 7/04

Vicodin vs. Norco vs. Lortab AND Percocet Multiple Strengths 11/04

Proper Administration and Removal of Duragesic Patches 11/04

How to Have Expired Drugs Removed from Emergency Controlled Substance Drug Kits 2/05

Duragesic Reminders/Generic Fentanyl Patches Now Available 2/05

Application of Fentanyl Topical Patches 2/06

Focus on Nuts and Bolts: Drug Distribution, Accountability, and Controlled Drugs 4/07

How to obtain orders in long term care 7/08

DEA Takes Action Against LTC Pharmacies 09/09

Controlled Substance Reference Chart by Schedule 09/09

Completing a DEA 222 Form 3/10

Controlled Substance Inspections: Be Prepared 5/11

Hydrocodone Rescheduling 5/14

COPD

New Nebulizer Solution (Duoneb) 9/01

Serevent Inhaler (MDI) Discontinued 6/03

Spiriva HandiHaler – A New Drug For COPD 9/04

Serevent Inhaler (MDI) Discontinued 6/03

Steroid Inhalers: Rinsing After Use 6/06

Nebulized Respiratory Drugs 8/06

Advair Diskus Expiration Dating 8/06

Inservice: Use of Oral Inhalers 12/06

COPD vs Asthma: Treatment 11/16

Corticosteroids: Could it be the Corticosteroid? 5/17

Cough

Medication-Induced Cough 7/01

Finding the Right Cough Medicine 11/01

Long Acting Guaifenesin Removed From Market 4/03

Coumadin

Gut Bacteria Eradication and INR 07/09

Guidelines for Coumadin Therapy: How Long do we Treat? 7/11

Warfarin: An Overview 1/14

D

Dehydration

Quality Indicators: Dehydration 2/00
Dehydration in the Elderly 5/01
Focus on Assisted Living: Preventing Dehydration 5/01
Dehydration in the Elderly 11/16

Dementia (see also Cholinesterase Inhibitors)

High Dose Vitamin E for Alzheimer's Disease 10/02
Alternative Treatments for Alzheimers Disease 2/03
Alternative Treatments for Dementia-Related Agitation 6/03
New Alzheimers Drug 2/04 (Namenda)
Inservice: Dementia 11/04
Alzheimer's Disease review 12/07
Non-Pharmacological Approaches in Treating Dementia 11/12
Differentiating Between Dementias 11/14
Non-Pharmacologic Approaches to Dementia 9/17

Dental

Antibiotic Prophylaxis Guidelines 8/07

Depression

St. John's Wort 4/99
New Remeron Formulation 11/01
Proper Administration of Remeron Soltabs and Zyprexa Zydis 4/03
Understanding Depression 12/03
New Antidepressant Drug: Cymbalta 9/04
Emsam (Selegiline Transdermal System: A New Drug Formulation for Major Depression 8/06
Inservice: Depression in the Elderly 12/06
Depression in the Elderly 3/11
Alternative Treatments for Depression 9/14

Diabetes

Inservice: Regranex Use in Diabetic Extremity Ulcers 7/99
Actos and Avandia 10/99
Inservice: Timing of Antidiabetic Medications 5/00
Diabetes Statistics 6/00
Focus on Assisted Living: Giving Insulin 10/00
Atypical Antipsychotics and Diabetes 12/00
Focus on Assisted Living: Diabetes 12/00
New Meds for Diabetes 5/01 (Lantus, Starlix)
Hypoglycemia Treatment Protocol 9/01
Administering Glucagon 9/01

Keeping Insulin in the Refrigerator 2/02
Combination Treatments for Diabetes 6/03 (*Glucovance, Metaglip, Avandamet*)
Inservice: Mixing Insulin 8/03
Adverse Effect: Heart Failure 4/04 (*Thiazolidinediones*)
Inservice: Insulin Review 7/04, 12/07
Clinical Pearls: Lantus 2/05
Clinical Pearls: Metformin 2/05
New Drug for Diabetes: Symlin 6/05
Exubera: An Orally Inhaled Insulin 6/06
New Drug: Levemir (Insulin Detemir) 8/06
Diabetes Quiz 12/07
New Innovations for DM 3/10
Hi Dose Insulin: Risk vs Benefits 11/14
Managing Diabetes in the Older Adult 3/15
Sodium-Glucose Co-Transporter 2 Inhibitors for Type 2 Diabetes 5/15
Inhaled Insulin: Afrezza 9/15

Digoxin

Digoxin Toxicity: A Case Study 7/15

Diuretics

Why is Metolazone Given Prior to Loop Diuretics? 12/05

Documentation

Write it Right! Risk Management and Litigation 01/09
Write it Right! Top Reasons for Litigation 03/09
Write it Right! Failure to Record Pertinent Information 05/09
Write it Right! Failure to Record Nursing Actions 07/09
Appropriate Psychotropic Use and Behavior Documentation 09/09
Write it Right! Failure to Record Drug Interactions or Changes in Condition 09/09
Unacceptable Abbreviations 11/09
Write it Right! Recording information in the Wrong Patient's Chart 11/09
Write it Right! Writing Illegible or Incomplete Orders 1/10
Write it Right! Writing Illegible or Incomplete Orders 3/10
Using Abbreviations Wisely 05/09
Write it Right! Failure to Properly Discontinue a Medication 05/10
Write it Right! Failing to Properly transcribe orders 07/10
Write it Right! Improper Orders 09/10
Write it Right! Failure to Record that a Medication has been Given 11/10
Write it Right! Failure to Follow a Specific MD Order 1/11
Write it Right! Inappropriate use of Abbreviations 3/11
"Let Me Get Back to You": PRN Medication Outcomes 7/15

Dosing Issues

Ensuring proper dosage of house stock items 8/99
Clinical Pearls: Augmentin, OsCal D Dosing Equivalence Issues 7/04
Vicodin vs. Norco vs. Lortab AND Percocet Multiple Strengths 11/04

Drug Interactions/Side Effects

Top Ten Drug Interactions in the Elderly 6/02
Food/Drug Interactions 03/09
Plavix/Prilosec interaction 1/10
Drugs that Cause Urine Discoloration 07/10
Drugs that Increase Photosensitivity 09/10
Drugs that Affect Weight 11/10

Drug Shortages

Nationwide Shortage of Tetanus Toxoid 5/01
Manufacturers Limit Drug Availability 10/03
Some Drugs Are Harder To Get Than Others 4/04
Morphine Sulfate 07/09
The How's & Whys of Drug Shortages 5/11

Warfarin and Levothyroxine Use 1/16
Duragesic (see Controlled Substances)
DVT – Compression Stockings 5/08
Compression Stockings and DVT 03/09
DVT: It can happen to you! 3/14

E

E-Cigarettes: A Safe Alternative to Smoking? 7/16
Edema
Edema, drugs, and heart failure 12/00
Encephalopathy: A Look at Encephalopathy 7/16
Emergency Kit
ER Kit Replacement Forms 4/99
Emergency Kit Medications 9/01
Emergency Narcotic Kits/Controlled Substance Inspection 7/04
Narcotic Kit/Controlled Substance Returns 7/04
Injectable Potassium change 8/07
Erythropoiesis Stimulating Agents 10/07

F

Falls
Quality Indicators: Fractures and Falls 10/00
Focus on Assisted Living: Fall Prevention 6/02
Vitamin D Deficiency and the Risk of Falls 03/09
Fanapt: New Drug Approval 07/09
Fecal Impaction (see Constipation)
Federal Regulations
New HCFA Regulations 9/99
Feeding Tube
Medications and Enteral Feeding Tube 10/99
Fibromyalgia
Fibromyalgia: A Review? 7/12
Fish Oil
Fish Oil: An Overview 11/14
Flu (see Influenza)

Focus on Neil Medical Services
Schedule of hours open 9/08
Education 11/08
Folic Acid Use in Long Term Care 2/06
Fractures
Quality Indicators: Fractures and Falls 10/00
Fraud
Preventing Prescription Fraud 11/01
Full Moon: Blame it on the Moon 11/16

G

G6PD Deficiency 5/08
Genetically Modified Foods: The Great Health Debate: 3/17

Generic Drugs

What is a Generic Drug? 4/03

Geriatrics

Geriatric Treatment Guidelines and Goals 9/15

Glaucoma

Glaucoma 9/08

Focus on Glaucoma 9/12

Geriatric Pharmacist Certification 11/15

Glucagon

Administering Glucagon 9/01

Glucometer

Glucometer Cleaning and Disinfection in the LTC Setting 05/09

Gout

Colchicine for Gout 12/02

Guaifenesin

Clearing Up the Confusion About Guaifenesin 2/04

H

H2 Receptor Antagonist and Dermatological Conditions 05/09

Happenings in the World of Drugs 6/05

(Crestor, Lovastatin, Cox II drugs, Aspirin/NSAIDS, Estrogen, Pill-in-the-Pocket, Duragesic, Temazepam, Levaquin solution, Tricor, Palladone, BiDil, Vesicare, Razadyne)

Head Lice *Pediculus Humanus Capitis* 09/10

Health Care

What Has Happened to Healthcare? An Editorial 9/12

Heart Failure

Hypokalemia and CHF 12/99

Edema, Drugs, and Heart Failure 12/00

Adverse Effect: Heart Failure 4/04

BNP: A Marker for Heart Failure 11/04

The Changing Landscape of Heart Failure 7/16

Heart Failure: Medications to Avoid 9/17

Hepatic Encephalopathy 8/05, 5/08

Hormone Replacement Therapy 2/02

Update on Hormone Replacement Therapy 8/02

Hospice 8/07

Focus on Hospice 11/10

Hospice: It's About HOW YOU LIVE 11/15

House Stock

Ensuring proper dosage of house stock items 8/99

Keeping the House Stocked 6/02

Inservice: House Stock Medications 4/05

Huntington's Disease 1/16

Hyperparathyroidism 6/05, 11/08, 3/14

Hypertension

Clinical Pearls: Beta Blockers 2/05

Tips to get accurate blood pressures 9/08

Hypertension and the Geriatric Population 1/14

New Hypertension Guidelines JNC 8 9/14

Hypoglycemia

Inservice: Administering Glucagon 9/01

Inservice: Managing Hypoglycemia 9/01

Clinical Pearls: Beta Blockers 2/05

Hypokalemia

Hypokalemia and CHF 12/99

Hyponatremia

Hyponatremia and SSRI's 1/16

I

Immunizations

Adult Immunizations 9/14

Incontinence

Understanding Urinary Incontinence 2/00

Enablex: A New Drug for Urinary Incontinence 4/05

Medications Used For Overactive Bladder and Urinary Incontinence 12/06

Urinary Incontinence: Types and Treatments 5/13

Informal Dispute Resolution (IDR) 3/16

Inhalers

Appropriate Use of Nasal Inhalers 4/07

Infectious Disease/Antibiotics (see also Influenza)

Pneumococcal vaccine 10/99

Vancomycin: PO or IV 12/99

New Antibiotic Options: Avelox and Tequin 6/00

Clostridium Difficile Colitis 2/04

Clinical Pearls: Augmentin dosing 7/04

Inservice: Vancomycin and Aminoglycosides 11/04

Clinical Pearls: Biaxin XL, Augmentin XR 2/05

Inservice: Antibiotics 4/06

Antibiotic Quiz 4/06

Appropriate Treatment of Clostridium Difficile 6/06

Antibiotic Reference Chart 3/11

Antibiotic Stewardship 5/11

The Use of Probiotics with Antibiotic Therapy 1/15

Superbugs: The New Threat 7/15

Influenza

Vaccination 11/99, 11/00, 12/03, 10/07

Intranasal Flu Vaccine 8/03

Medications to Treat Flu Symptoms 12/03

New Influenza Guidelines for Antiviral Drugs 11/04

Influenza Vaccine 8/05

CDC Alert! Influenza Guidelines Updated for 2006 Season 2/06

The FLU ends with "U" 1/12

Inservices (Use electronic "FIND" to locate Inservices throughout this list)

Inservices Needed? 2/04

Inservices available for CE credit – Assisted Living 8/07

Inservice: Medication Patch Pointers 3/08

Insomnia

Focus on Assisted Living: Non-Drug Interventions for the Management of Insomnia 2/03

Inservice: Insomnia in the Elderly 9/04

Sweet Dreams and Lullabies with New Drug: Lunesta 4/05

New Drug: Rozerem 12/05

The Four Newest Drugs for Insomnia 8/06

Insulin (see Diabetes)

Internet Sites 4/99, 6/99, 10/99

Intrinsic Thinking & Coaching 9/16

IV

Midlines vs. PICC lines 4/99

Choosing an IV site 6/99

Implanted Ports 8/99

IV Site Assessment 10/99

Revised IV Policy and Procedure Manuals 12/99
Groshong vs. Central venous catheters 2/00
CADD PCA Pumps 4/00
IV Update on Phlebitis 7/00
Control-a-flow extension sets 8/00
Indications for IV pump 10/00
Interlink needleless IV 12/00
Inservice: Test Your Knowledge of Central Lines and Implanted Ports 5/01
Introcan Safety IV Catheter 7/01
Inservice: Safety IV Equipment 8/02
New IV Equipment 12/02 (BD PosiFlow Access Valve and microbore extension set)
New IV Equipment 4/03 (Safety Plus Safety Infusion Set)
New IV Manuals 8/03
Need an IV Pump? 9/04
IV Infusion Pump Notes and Reminders 8/05
Clysis 8/07
Supplies 9/08
Infiltrations and Extravasations in IV Therapy 07/10
The Impact of Dilution on IV Therapy 9/11
The What, When and Why of IV Fluids? 7/13
Intravenous Complications 11/13
Hyperdermoclysis: The Alternate Infusion 11/15

K

Kapidex *New Drug update 05/09*

L

Labs

Suggested Lab Draw Times 4/99
Inservice: Lab Values 3/00
A Look at Labs: Understanding the Urinalysis 8/00
A Look at Labs: Hgb A1C and AST/ALT 9/01
A Look at Labs: The Urinalysis and C&S 11/01
A Look at Labs: BNP 2/04
BNP: A Marker for Heart Failure 11/04, 9/08
eAg levels 9/08
Fructosamine vs. A1C 6/05
Lab Focus: Alkaline Phosphatase 01/09
Heme Positive Stool Checks 03/09
Lupus 11/01

M

Magnesium: What It Is, What It Does 6/07
Magnesium: Miracle Mineral or Not? 3/16
MARs printed at end of month 3/08
MAR tips 1/10
Medicare
Card Update 7/04
Medicare Part D Drug Benefit: Almost Here 10/05

Medicare Part D and DESI Drugs/ What is a DESI drug? 2/07

Medicare Part D 2008 review 12/07

Medicare part D – Meds frequently not covered 7/08

Medication Administration

Shaking Liquids 6/99

Changing Dilantin Dosage forms 8/99

Inservice: Medication Administration Test 8/99

Ensuring proper dosage of house stock items 8/99

Inservice: Med Pass Issues 10/99

Medications and Enteral Feeding Tube 10/99

Administering Fosamax 12/99

Administering Miacalcin 2/00

Dilantin Administration Through Tube 8/00

Administering Zyprexa 10/00

Avoiding Med Pass Errors: When to sign for meds 10/00

Med Pass Tips: Giving Meds with Food 3/01

Meds that Can't be Crushed 5/01

Avoiding Med Pass Pitfalls: Documenting PRNs 11/01

Inservice: Checking MARs 11/01

Inservice: Giving Meds with Food 4/02

Inservice: Checking MARs 10/02

Borrowing Medications 10/02

Focus on Assisted Living: MAR Reminders 12/02

Avoiding Med Pass Pitfalls: Preventing Medication Omission 2/03

Medication Label Changes 4/03

Proper Administration of Remeron Soltabs and Zyprexa Zydis 4/03

Aqueous Alcohol Solutions for Handwashing – Are They as Safe as Soap and Water? 4/03

MAR Scorecards 4/04

Inservice: Specific Medication Administration Tips (Dilantin Susp, PPI, Zyprexa IM, Zydis, Bisphosphonates, Lantus, Duragesic, Miacalcin NS, Oxytrol TD) 4/04

Proper Administration of Oxytrol Patches 11/04

Proper Administration and Removal of Duragesic Patches 11/04

Inservice: Checking MARs 2/05

Inservice: Medication Administration Test 4/05

Inservice: Medication Pass—Tips for Success 4/05

Test Your Drug Knowledge 6/05

Inservice Medication Pass – Tips for Success 4/06

Medication Administration in Patients with Swallowing Difficulties 8/06

Inservice: Medication Pass—Tips for Success 2/07

Guidelines for Checking MARs 4/07

FAQs – Miralax, Augmentin, Oscal, Advair 8/07

Inservice – Medication Patch Pointers 3/08

Transdermal Drug Delivery Systems 05/09

Fruit Juice Medication Interactions 9/11

Pharmaceutical Calculations: A Review 5/11

May I Put You on Hold? 9/12

Medication Pass: A Review 9/15

Medication Distribution

Focus on Nuts and Bolts: Drug Distribution, Accountability, and Controlled Drugs 4/07

Brand vs Generic: Why the Cost Difference 5/16

Medication Errors

Preventing Medication Errors 6/99

Avoiding Med Pass Errors: When to sign for meds 10/00
Medication Error Alert 6/03 (Serzone vs. Seroquel)
Avoiding Medication Errors: Clarifying PRN Orders 8/03
New Medication Management Advisory Committee 12/03
Medication Errors: Sound Alike/ Look Alike Drug Names 7/04
North Carolina Nursing Home Medication Error Study Results 6/05
Safe Writing Practices and Decimal Point Disasters 10/05
Inservice: Medication Errors and Quality Improvement 12/05
Commonly Confused Drug Names 01/09
High Alert Medication 09/10
Pharmacist Intervention Leads to Lower Rates of Medication Errors 7/12

Medication Monitoring

Inservice: Medication Monitoring Quiz 1/00

Medication Orders

Inservice: Writing Complete Medication Orders 3/01

Medication Reconciliation & Transition of Care 3/17

Medication Side Effects

Medication Induced Oral Changes 7/11
QT Prolongations & Medication Safety 7/11
Uncommon Medication Side Effects 11/12

Medication Storage

Keeping Insulin in the Refrigerator 2/02
Inservice: Medication Storage 2/03
To Refrigerate or Not to Refrigerate 4/04
Inservice: Medication Storage 2/05
Inservice: Medication Storage 6/06
Drug Storage Expiration Policy Per Manufacturer Recommendations 6/06
Inservice: Medication Storage 6/07

Medication Use and Misuse in the Elderly 5/13

Medications Misuse and Abuse in the Elderly 1/17

Medication Use Statistics

Trends in Medication Use 10/03
New OSCAR Data March 2004 7/04
OSCAR DATA 2007 6/07

Meet the Pharmacist

Willie Godfrey, Pharm.D. 8/07
Kathleen Slavinski, Pharm.D. 10/07
John Hinson 12/07
Jim Hazelgrove/Jim Roark 3/08
Jennifer Parker 7/08
JoAnne Rigsbee 11/08
Sonja Suddreth 9/08

Megestrol Use & the Elderly: To use or Not to Use? 9/16

Melatonin

Melatonin: An Overview 1/15

Migraines

Treatment of Migraines 5/01
Depakote ER for Migraine Prevention 2/03

Miralax

Miralax and Thickened Liquids 2/03, 10/05

Movement Disorders

Minimizing Movement Disorders 6/99
Drug Induced Movement Disorders 10/00
Movement Disorder Cases 10/00

MRSA 7/08

MRSA in the LTC Setting 1/10

Multaq FDA reports severe liver injury 3/11

Multiple Sclerosis

Focus on Multiple Sclerosis 1/13

N

Narcolepsy

Narcolepsy: Why Can't I Stay Awake? 5/15

Narcotics (see Controlled Substances)

Neuroleptic Malignant Syndrome: Antipsychotic Adverse Effect 4/05

Neuropathy (see Pain/Palliative Care)

New Drug Update 2009 11/09

New Drug Update 2010 1/11

New Drug Update 2011 1/12

New Drug Update 2012 1/13

New Drug Update 2013 1/14

New Drug Update 2014 1/15

New Drug Update 2016 1/17

New Uses for Old Drugs 6/03

Noise

Noise in the Nursing Home 3/01

Nasal Medications

A Simple Way to Prevent Nosebleeds 2/04

Neil Medical

Video Library 7/01

First Annual Educational Summit 4/04

Educational Resource Library 11/04

Fourth Annual Educational Summit 2/07, 4/07

Welcome, Babies! 6/07

Hot Topics at Neil Medical 9/13

Neuropsychiatric Conditions and Cognition 7/13

New Medications

Amitiza 5/08

Tekturna 8/07

Neupro patch 10/07

Reclast 12/07

Mircera 3/08

Lovaza 7/08

Xenazine 11/08

Rivaroxaban 1/12

Entresto 1/16

Niacin

Controversial Use of Niacin & the Treatment of Cholesterol 5/15

Noise Pollution: Silence is Golden 9/16

Non-Steroidal Anti-inflammatory Drugs (NSAIDs)

Anti-Inflammatory Drug Update (Celebrex, Bextra, Naproxen) 2/05

Bextra Sales Suspended by FDA 4/05

Nursing

North Carolina Continuing Competency Requirements for Nurses 8/06

Nutrition

Heart Healthy Foods? 12/03

Inservice: Drugs, Food, and Nutrition Update 10/05

O

Older Adult Sensitivity Training Inservice: Loss of Vision and Loss of Hearing 6/07

Ophthalmology

Treatment of Eye Disorders in the Elderly 8/02

Focus on Glaucoma Treatment 10/02

Orthostatic Hypotension

Orthostatic Hypotension: A Review 11/14

Osteoarthritis

Drug Management of Osteoarthritis 7/00

New Drug Update: Bextra 6/02

Osteoporosis

Fosamax administration 12/99

Calcium Supplementation to Prevent Osteoporosis 6/03

Should Men Be Treated For Osteoporosis? 10/03

Administering Miacalcin 2/00

A New ONCE A MONTH Osteoporosis Drug=BONIVA 8/05

Fosamax Oral Solution can be administered per gastrostomy tube 10/05

Actonel tablets can be dissolved and administered orally or per GTube 10/05

Boniva IV 3/08

Ostomy

Medications and the Ostomy Patient 1/16

Over-the-Counter Drugs *Cautions using OTCs in Renal Dysfunction 12/02*

P

Pain/Palliative Care

New Options in Pain Management 6/99

Assessing Pain 4/00

Treating Cancer Pain 8/00

Barriers to Assessing and Treating Pain 10/02

Clinical Review: Peripheral Neuropathy 4/03

Palliative Care 8/03

More Options for Pain Control 2/04 (includes Neuropathic Pain)

Parkinson's Disease

Parkinson's Disease: An Update 9/04

Parkinson's Disease Update 9/13

New Treatment for Parkinson's 1/17

Patient Assessment

The Importance of Proper Patient Assessment 12/03

Patient Care

Innovations in Patient Care 6/02

Patient Statics

Changes in Nursing Home Residents 1985 vs. 1997 8/02

Pharmacy

Readmission Info 4/99

Admission Information 10/99

Fax Refills before 2 p.m. 4/00

Leave of absence 4/00

Yellow Sheets for Early Refills 8/00

Early Refill Requests 9/00
Pharmacy Related Forms 12/00
Early Refill Requests 3/01
Calling the Pharmacy After Hours 3/01
Resident Data Sheet 5/01
Pharmacy Quick Reminders 7/01 8/07
Leave a Message at the Pharmacy 9/01
New Prescription Label 4/02
Sending Patients Home with Medications 10/02
Revised LOA Policy 12/02
Notifying the Pharmacy When A Resident is Discharged 2/03
Oops! Return of Drugs 6/03
Manufacturers Limit Drug Availability 10/03
Faxing Information to the Pharmacy 4/04
On Call Pharmacist Procedure 4/04
Some Drugs Are Harder To Get Than Others 4/04
Return of Drugs Form—Avoid Discharge Problems 7/04
Inservice: House Stock Medications 4/05
When Should the On Call Pharmacist Be Contacted? 8/05
Ways to Ensure Smooth and Efficient Admission and Readmission Medication Processing 8/05

Phenytoin

Focus on Phenytoin 5/11 **Photosensitivity/Medications** 7/08

Pick's Disease 5/08

Placebos: Fact or Fiction 5/11

Pletal New Drug Update 3/00

Pneumococcal Vaccine

Influenza and Pneumococcal vaccines 10/07

Pneumococcal Disease 12/07

Policy and Procedures

New Medication Management Advisory Committee 12/03

Policy and Procedure Review: End-of-Month New Admission/Readmission MARs 2/06

Post Herpetic Neuralgia 7/17

Post Traumatic Stress Disorder 5/16

Potassium

Crushing Potassium 4/99

Hyperkalemia: Too Much of a Good Thing 3/15

PPI's

FDA Safety Alert: PPI's and C-diff 5/11

PPI's: Appropriate Use and Safety Concerns 11/13

PPI's and the Risk of Chronic Kidney Disease 9/17

PPS

Drug Therapy Intervention Plan for PPS 4/99

PPS Pharmacist 8/99

Propoxyphene

Propoxyphene: FDA evaluating benefits vs risks 05/09

Propoxyphene FDA Update 11/09

Propoxyphene Removal from market: FDA Update 1/11

Prostate Cancer Update 11/16

Q

Quality Indicators

Quality Indicators 12/99

Quality Indicators: Dehydration 2/00

Quality Indicators: Pressure Ulcers 4/00

Quality Indicators: Nine or More Meds 6/00

Quality Indicators: Fractures and Falls 10/00
Quinine *FDA Warning* 09/10

Quiz

Diabetes 12/07
Influenza 9/08
Survey Prep Class 101 5/11
Test Your Drug Allergy IQ 5/11
Medication Calculations Quiz 11/11
Pharmacy Policy and Procedures 1/12
Why are These Medications Used? 3/12
Pharmacy Policy and Procedures (Part 2) 7/13
Do you know your Infusion? 9/13

R

Raynaud's Disease 07/09
Readmission Orders 9/08
Red Yeast Rice Extract
Red Yeast Rice Extract & Cholesterol Management 7/12
Reglan
Metoclopramide and Black Box Warning 05/09
Regulations
New HCFA Regulations 8/99
New Assisted Living Regulations 2/00
New Federal Guidelines Are Here 12/06
Medicare Part D and DESI Drugs/ What is a DESI drug? 2/07
Assisted Living Update: North Carolina Adult Care Home Survey Process 4/07
Record Retention 01/09
Keeping Track: Regulatory Update of F309 and F329 11/13
Relistor: New Drug Update 1/09
Renal Function
Cautions Using OTCs in Renal Dysfunction 12/02
Inservice: Creatinine Clearance 2/06 , 11/08
Resident Data Sheet 5/01
Restless Leg Syndrome 10/99
Rheumatoid Arthritis 7/14
Rivaroxaban
Rivaroxaban: New Drug Update 05/09
Rocky Mountain Spotted Fever 7/16

S

Sarcoidosis 11/08
Scabies 12/99
Sjögren's Syndrome 2/07
Seasonal Affective Disorder
Are you Singing the Blues? 3/12
Seizures (see also Anticonvulsants)
Drugs That Can Cause Seizures 8/03
Seizure Classification and Treatment 1/17
Serotonin Syndrome Inservice 8/05
Serotonin Syndrome and Malignant Neuroleptic Syndrome: A Comparison 3/13
SIADH 10/07

Simvastatin Labeling Changes 9/11
Sleep Aid Alternatives 7/17
Smoking
Smoking Cessation 6/02
Every Puff of Tobacco is Dangerous 8/02
Are You Ready to Kick the Habit? Nicotine Replacement Therapy Options 8/06
Specialty Drugs and Pharmacies: 5/14
Spironolactone: *Old Drug, New Tricks* 12/99
Statins – Causing Confusion 7/08
Statins and new onset DM 7/16
STD's in the Elderly: Focus on Syphilis 9/17
Steroids
Tapering Steroids 12/03
Strattera 12/03
Strokes: Focus on Strokes 5/17
Substance Abuse Disorder in Nursing 3/17
Survey
Call the pharmacist when survey team arrives 4/00
The Quality Indicator Survey Process 01/09
Survey Prep Class 101 5/11
Informal Dispute Resolution 3/16

T

Tardive Dyskinesia 11/11
Technology
An App a Day 11/15
Teeth
Teeth Whitening Products 12/02
Tessalon Perles
Clinical Pearls: Tessalon Perles 2/05
Test
Test Your Drug Knowledge 6/05
Test Your Knowledge: Medical Abbreviations 10/05
Test Your Knowledge: Basic Calculations and Metric Equivalents 10/05, 8/07
Test Your Drug Knowledge 6/07
Test Your Knowledge – matching brand and generic names 10/07
Test Your Medication Knowledge 3/08
Thyroid
Hypothyroidism and Levothyroxine 2/00
Drugs That Affect Thyroid Function 10/03
Let's Talk TSH 11/11
Topical Pain Medications: A Review 07/09
Trigeminal Neuralgia 11/11
Tuberculosis
Two-Step PPD Testing on Admission in Long-Term Care 12/05
Tudorza Pressair 5/14

U

Urinary Tract Infection (UTI)
Cranberry Juice for UTI Prevention 4/02
Focus on Assisted Living: Recognizing Symptoms of Urinary Tract Infection 12/03
UTI Presentation in Elderly Demented Patients 07/09

Supplements to Prevent UTI's 11/11
Urinary Tract Infections: To Treat or Not to Treat 5/11
UTI's and Interpreting Urinalysis Results 3/13
UTI's in LTC 7/17

V

Vaccines (See also Influenza)

Pneumococcal vaccine 10/99
Vaccines: Not Just For Children 9/01
Inservice: Immunizations and Tuberculin Testing 2/06
Zostavax Vaccine: For Older Adults Only 8/06
Zostavax Vaccine: 11/12
Today's Challenges with Childhood Vaccines 3/16
Veltassa *New Medication Spotlight* 5/16
Victoza *New Drug Approval* 3/10

Vitamins

Vitamin K for Anticoagulation Reversal 9/00
Did You Take Your Vitamins? 3/01
Vitamin C and Zinc for Wounds 3/01
Women Need More Vitamin C 9/01
What You Need to Know About Vitamins 4/02
Vitamin Fraud 8/02
High Dose Vitamin E for Alzheimer's Disease 10/02
Know the Facts About Vitamin D 10/02
FDA Certification for Supplements 12/02
Inservice: Vitamins From A to Zinc 2/07
Vitamin B 12 Deficiency 05/09
Vitamin D: Facts and Controversies 1/11
Vitamins & Supplements: Too Much of a Good Thing? 5/11
Trending Now: Vitamin D 5/15
Voltaren *Safety Alert* 3/10

VTE

VTE Prevention in LTC Residents 1/10

W

Wearables: The New Trend 11/16

Weather

Inservice: Hot Weather and the Elderly 7/00

Weight

Appetite Stimulants in the Elderly 5/00
New Drug Update: Oxandrin 3/01
Medications for Weight Loss 7/01
Weight Loss Herb Unsafe 2/03 (Ephedra)
Drug-Induced Weight Loss 4/03
Inservice: Drugs Associated with Weight Changes 2/04

Wounds

Inservice: Regranex Use in Diabetic Extremity Ulcers 7/99
Quality Indicators: Pressure Ulcers 4/00
Vitamin C and Zinc for Wounds 3/01
Managing Chronic Wound Bioburden 9/04
Phases of Wound Healing for Full Thickness Wounds 8/06
Use of topical Phenytoin powder 11/08

X

Y

Z

The Zika Virus 5/17
Zinc supplements 9/08
Zocor *FDA Warning 09/10*