

October 21, 2013

The Formulary Developed by the Committee on Prescriptive Governance:

NOTE: Please note that as of July 15, 2009, the Physician Initiated (PI) and Physician Consult (PC) categories have been merged into a single category. **You will need to update your standard care arrangement accordingly.** The CTP holder's standard care arrangement must specify whether a drug or drug category listed on the Formulary as PI or PC will require the collaborating physician to personally examine the patient (PI) or if the drug may be prescribed with consultation (PC). This determination should be consistent with the individual CTP holder's scope of practice and the practice specialty of the collaborating physician. The definitions of Physician Initiated and Physician Consult are unchanged.

Rules may be viewed at: www.nursing.ohio.gov under Law and Rule: Ohio Administrative Code Chapter 4723-9.

As a prescriber, you are responsible for safety alerts and recalls that occur. Appropriate follow-up with patients may include, among other actions, relaying information to your patients based on safety or recall information; discontinuing medication, and/or instituting new medication(s). Timely information including recalls, warnings, safety alerts and patient information is available on the FDA website at: <http://www.fda.gov/oc/oha/default.htm>

Verification of a Prescriber:

You can verify whether a particular APRN holds current prescriptive authority by accessing the Board's website: <http://www.nursing.ohio.gov> and click on *Verification*.

Formulary:

This is the FORMULARY for advanced practice nurses (CNMs, CNPs, and CNSs) who hold a current, valid *Certificate to Prescribe (CTP or CTP-E)* issued by the Ohio Board of Nursing. The formulary was developed and is reviewed/revised periodically by the interdisciplinary Committee on Prescriptive Governance (CPG).

The **categories** on this document follow the index in Drug Facts and Comparisons (www.drugfacts.com). Take care in locating the medications to identify where they are listed on this formulary. Some drugs are not categorized in Facts & Comparisons as they might be in other drug resources.

A CTP/CTP-E holder may prescribe a drug within their scope of practice ***in any form unless*** a drug, category of drugs, or route of administration is listed as an exclusion, or there are additional parameters specified. The Standard Care Arrangement must address any additional parameters, limitations, and exclusions for prescribing.

A new **formulation** or **route of administration** of a drug used for the **same indication** does not change the Formulary status of that drug. For example, Coreg CR, a new

formulation, has the same formulary status as Coreg. If a drug has a **new indication**, it must be reviewed by the CPG for Formulary status determination.

Except as provided herein (for off-label situations, see below), all drugs/therapeutic devices shall be prescribed in accordance with the manufacturer's package insert, the United States Pharmacopoeia (USP), and Standard Care Arrangement.

FREQUENTLY ASKED QUESTIONS:

1.) What can be ordered by a COA holder who does not hold prescriptive authority? In what circumstances is prescriptive authority required?

Prescriptive authority (holding a CTP/CTP-E) is required to order

- 1) Medications governed by the State Board of Pharmacy law and rules.
- 2) Oxygen is considered a medication (see Section 15 below).
- 3) Plasma expanders are considered medications (see Sections 2 and 15 below).

“Ordering” situations that DO NOT require prescriptive authority - each must be within the individual COA holder's appropriate patient population /scope:

- 1) Lab tests
- 2) Diagnostic x-rays
- 3) Over-the-counter (OTC) medications: see legend
- 4) Diagnostic aids: see Section 14
- 5) Durable medical equipment: address in SCA
- 6) Blood products (other than plasma expanders): address in the SCA- sec. 15

2.) Can a CTP holder prescribe for a family member?

A CTP holder may ONLY prescribe in a valid prescriber-patient relationship. A CTP holder shall not prescribe for family members or for individuals for whom the nurse's personal or emotional involvement may render the nurse unable to exercise detached professional judgment in making diagnostic or therapeutic decisions. The prescription must be in accordance with the nurse's scope of practice and standard care arrangement, and documented in the patient's record, Rule 4723-9-09 OAC. A CTP holder may not prescribe controlled substances for a family member. For further information you may also contact the Pharmacy Board.

3.) Can a medical assistant or other unlicensed assistive personnel administer a medication as ordered by a CTP holder?

A nurse, including an advanced practice nurse, may delegate the administration of **ONLY** the following medications to unlicensed personnel including medical assistants: Over-the-counter topical medications to be applied to intact skin for the purpose of improving a skin condition or providing a barrier; and over-the-counter eye drop, ear drop, and suppository medications, foot soak treatments, and enemas, See Chapter 4723-13 OAC.

LEGEND:

Non-Formulary/CTP Holder may NOT Prescribe:

Medications in this category may not be prescribed by any CTP/CTP-E holder for any indication.

Physician Initiated (PI):

“Physician initiation” means the collaborating physician is required to have personally examined and evaluated the patient before therapy is initiated in accordance with rule 4731-11-09 of the Administrative Code. Following discussion with the collaborating physician, the initial order or prescription may be written by an advanced practice nurse holding a certificate to prescribe. Once therapy has been initiated, the advance practice nurse may continue, modify, or discontinue the medication without further consultation.

Physician Consultation (PC):

“Physician consultation” means a nurse holding a current, valid certificate to prescribe may initiate the medication after direct communication with the collaborating physician regarding a particular patient and documenting the consultation in the patient record. Once the medication is initially authorized by the collaborating physician, a nurse holding a current valid certificate to prescribe may continue, modify, or discontinue the medication without further consultation. (Rule 4723-09-10(G)(1), OAC)

*** Drugs/categories listed as PI/PC on the Formulary must be referenced in the SCA with the collaborating physician. In order for a CTP holder to prescribe a drug listed in the PI/PC category, it should be within his/her individual scope of practice and within the specialty of the collaborating physician.

Over-the-counter medications need not appear on the formulary. A COA (Certificate of Authority) holder may recommend/order OTC medications in accordance with the manufacturer’s instructions, without holding a Certificate to Prescribe (CTP/CTP-E).

Off-Label Use: A medication may be prescribed for purposes other than FDA (Food and Drug Administration) indications when the purpose is supported by current peer review literature (to be produced by the CTP/CTP-E holder upon request), which emanates from a recognized body of knowledge -OR- identified as the standard of care as provided in the standard care arrangement, approved and documented by the collaborating physician, consistent with the formulary.

Combination Medication Preparations: In order to prescribe a combination drug, EACH of the component drugs must be "CTP holder may prescribe" in order for the APRN prescriber to order the combination medication.

Drugs Prescribed for Compounding: There are VERY LIMITED conditions under which a CTP holder may prescribe drugs for compounding. EACH drug that is to be a part of the compound must be FDA approved and listed in the Formulary. EACH drug must be designated on the Formulary as “CTP holder may prescribe,” or, if one or more of the drugs is listed as “Physician Initiated/Physician Consult,” (PI/PC) the APRN must follow the PI/PC prescribing parameter requirements. In addition, the CTP holder’s SCA must include verbiage that specifies the CTP holder’s prescribing of drugs for compounding, the compound and its indications/use. Drugs prescribed for compounding and used for purposes other than FDA indications must meet the requirements for off-label use, as addressed in the statement above.

REVIEW OF DRUGS BY THE COMMITTEE:

FDA newly-approved drugs:

Any drug(s) approved by the FDA subsequent to the effective date of this Formulary revision shall be considered NON-FORMULARY:CTP Holder may NOT prescribe until reviewed by the Committee on Prescriptive Governance (CPG).

By clicking on *Update on the Committee on Prescriptive Governance (CPG)* in the Nursing Practice/*Advanced Practice* section of the Board's website, you can review the newly released drugs reviewed by the CPG and action taken on newly-approved drugs for the previous 12 months.

The most current version of the Formulary is available on the Board of Nursing website: www.nursing.ohio.gov in the “Advanced Practice Nurses” section.

<h3>Requests to CPG for Formulary Revision/Addition</h3>
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Please use downloadable form **Request for Formulary Review/Revision** available on the Board’s website within NURSING PRACTICE: Prescriptive Authority forms

To be considered, a written recommendation must be received at the Board no later than close of business **30 days prior to the scheduled CPG meeting**. Requests should include the information requested on the *Request for Formulary Review/Revision Form*, including specific drug names (generic and trade names), and rationale for request. *Mail requests (no email or fax) to Committee on Prescriptive Governance at the Board address above.*

Each prescribing APRN must utilize the most current version of the formulary. APRNs should check the website periodically to access the most current version. The next CPG meeting is scheduled for JANUARY 13, 2014.

**EFFECTIVE DATE: THIS OCTOBER 21, 2013 VERSION
REPLACES ALL PREVIOUS VERSIONS OF THE FORMULARY**

(1) NUTRIENTS & NUTRITIONAL AGENTS: (back to index)	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Note:	<i>See introductory note RE: over-the-counter medications</i>		
Vitamins (includes Metanx medical food), Minerals (includes magnesium sulfate), Trace Elements Mag sulfate see also Chapter 7		X	
Electrolytes		X	
Potassium		X	
Systemic Alkalinizers		X	
Amino acids		X	
Lipotropic Products, Fish Oils		X	
Enzymes		PO	
Oral Nutritional Supplements; nutritional combination products		X	
Enteral Nutritional Therapy		X	
Intravenous Nutritional Therapy: protein substrates, caloric intake, lipids, vitamins (parenteral), minerals, electrolytes, trace metals TPN		X	
IV replenishment solutions			
<i>Saline solutions:</i> with & without Dextrose		X	
<i>Lactated Ringers solutions:</i> with & without dextrose		X	
IV solutions: D5 as diluent		X	
IV solutions: >D5 up to D25		X Only in Institutional settings (i.e. hospitals, sub- acute care)	

(1) NUTRIENTS & NUTRITIONAL AGENTS: <i>continued</i>	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Dextrose 50%		X Only in Institution settings (i.e. hospital, sub-acute care) with maximum dose of 50ml	
Chelating Agents: Succimer; Trientine HCl and see Section 3: Endocrine & Metabolic Agents for other chelating agents			X
Dialysis Solutions			
Peritoneal Dialysis			X
Hemodialysis			X

(2) HEMATOLOGICAL AGENTS: (back to index)	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Hematopoietic Agents			
Epoetin Alfa; Methoxy Polyethylene Glycol Epoetin beta; Darbepoetin; Peginesatide		X	
Colony-Stimulating Factors			X CTP holder with SCA w/physician specializing in Hematology/Oncology ONLY
Filgrastim; Pegfilgrastim; Sargramostim			X CTP holder with SCA w/ physician specializing in Hematology/Oncology ONLY
Stem Cell Mobilizers Plerixafor Injection			X
Interleukins Oprelvekin (Neumega)			X CTP holder with SCA w/physician specializing in Hematology/Oncology ONLY
Thrombopoietin Receptor Agonist Eltrombopag			X CTP holder with SCA w/physician specializing in Hematology/Oncology ONLY
Thrombopoietin Mimetic Agents: Romiplostim Injection			X CTP holder with SCA w/physician specializing in Hematology/Oncology ONLY
Antiplatelet agents			
Anagrelide HCl; Dipyridamole; Dipyridamole & Aspirin		X	
Glycoprotein Inhibitors			X
Aggregation Inhibitors (eg. Plavix, Prasugrel)		X	
Ticagrelor		X	

(2) HEMATOLOGICAL AGENTS: (back to index) <i>continued</i>	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Anticoagulants			
Low Molecular Weight Heparins		X	
Heparin		X In institutional setting per institutional standards	
Heparin Sodium lock flush solution (100 units/ml)		X	
Antithrombin Agents			X
Thrombin Inhibitors			X
Dabigatran Etexilate Mesylate Oral (Pradaxa)			X
Direct Factor Xa Inhibitor			X
Coumarin Anticoagulants Warfarin Sodium		X In institutional setting per institutional standards	X
Anticoagulant Citrate Dextrose Solution Formulary (ACD-A)		X In institutional setting per institutional standards	
Coagulants: Heparin Antagonist (Protamine Sulfate)		X In institutional setting per institutional standards	X
Thrombolytic Agents	X	X Only for catheter occlusions	
Antisickling Agents; Hydroxyurea			X CTP holder within sickle cell clinic only
Protein C1 Inhibitor			X
Hemorrhologic Agents		X	
Antihemophilic Agents			X
Antihemophilic Factor Combinations			X
Hemostatics	X	topical	
Prothrombin Complex Concentrate			X
Tranexamic Acid			X
Plasma Expanders			X
Albumin		X	
Hemin	X		
Kallikrein Inhibitors: Ecallantide			X
Bradykinin Inhibitors: Icatibant			X

(3) ENDOCRINE & METABOLIC AGENTS: (back to index)	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Sex Hormones			
Estrogens; Selective Estrogen Receptor Modulator; Progestins		X	
<i>for Tamoxifen; Fulvestrant see Section 13: Antineoplastic Agents (below)</i>			
Estrogens/Progestins Combined		X	
Estrogen/Androgen Combinations		X	
Contraceptive Hormones		X	
Implanon, Nexplanon		X Formal training for insertion needed	
Ulipristal Acetate Oral		X	
Ovulation Stimulants			X
Gonadotropin-releasing Hormones			X
Gonadotropin-Releasing Hormone Antagonists			X
Androgens			X
Danazol			X
Androgen Inhibitors		X	
Anabolic Steroids	X		
17 Hydroxy-Progesterone		X	
Uterine-Active Agents			
Abortifacients	X		
Prostaglandins:		X	
See Footnote 1: page 5 re: IV route			
Agent for Cervical Ripening: Dinoprostone			X
Carboprost Tromethamine		X	
Oxytocics, including Pitocin		X	
Methylergonovine Maleate		X	
Bisphosphonates			
Pamidronate Disodium Injection			X
Zometa		X	
Reclast		X	
Antidiabetic Agents:			
Insulins			
IV Insulin		X In institutional setting per institutional standards	

(3) ENDOCRINE & METABOLIC AGENTS: <i>continued</i> (back to index)	CTP holder May NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Insulins		X	
Sulfonylureas		X	
Alpha-Glucosidase Inhibitors		X	
Amylin Analog (<i>Symlin</i>)		X	
Glucagon-like Peptide 1 Receptor Agonists:			
Liraglutide		X	
Exenatide Injection		X	
Sodium-Glucose Co-transporter 2 Inhibitors		X	
Biguanides: <i>this category includes meglitinides</i>		X	
Meglitinides		X	
Thiazolidinediones		X	
Antidiabetic Combination Products		X	
Dipeptidyl Peptidase-4 Inhibitor:		X	
Glucose Elevating Agents		X	
Adrenocortical Steroids			
Corticotropins	X		
Cosyntropin		X	
Glucocorticoids		X	
Mineralcorticoids			X
Thyroid Drugs			
Iodine Products Oral		X	
Thyroid Hormones		X	
Anti-Thyroid Agents		X	
Parathyroid Hormone		X	
Growth Hormone Releasing Factor: Tesamorelin Acetate Injection			X
Insulin-like Growth factor			X
Growth Hormone			X
Posterior Pituitary Hormones:	X Diabetes insipidus and other indications	X Primary nocturnal enuresis only	
DDAVP			X
Vasopressin Receptor Antagonist			X
Tolvaptan Oral			X
Velaglucerase Alfa Injection			X
Imiglucerase; Gallium Nitrate	X		
Glycerol Phenylbutyrate		X	
Taliglucerase Alfa			X
Somatostatin Analogs			
Octreotide Acetate		X	
Lanreotide Acetate			X
Pasireotide Diaspartate	X		

(3) ENDOCRINE & METABOLIC AGENTS: (back to index) <i>continued</i>	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Pegvisomant	X		
Laronidase	X		
Galsulfase			X
Idursulfase			X
Agalsidase beta	X		
Miglustat	X		
4-hydroxyphenylpyruvate Dioxygenase Inhibitor	X		
Alglucerase	X		
Alglucosidase Alfa	X		
Calcitonin-Salmon: nasal (osteoporosis)		X	
Calcitonin-Salmon: injectable			X
Calcium Receptor Agonist (Sensipar)		X	
Sodium Phenylbutyrate; Betaine Anhydrous; Cysteamine Bitartrate	X		
Carglumic Acid		X	
Sodium Benzoate/ Sodium Phenylacetate	X		
Ivacaftor			X
Cabergoline	X		
Bromocriptine Mesylate		X	
Agents for Gout		X	
Pegloticase Injection			X
Emergency Kits		X	
Phenylketonuria Agents: Sapropterin Dihydrochloride	X		
DETOXIFICATION AGENTS			
Antidotes: (includes Naltrexone) <i>includes sodium nitrite; pentetate calcium trisodium</i> <i>includes methylnaltrexone bromide injection.</i>		X	
Chelating Agents <i>But see Section 1 for succimer; trientine HCl</i>	X		
Deferasirox			X CTP holder within sickle cell clinic only

(4) CARDIOVASCULAR AGENTS: (back to index)	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Inotropic Agents		X	
Antiarrhythmic Agents		X	
Calcium Channel Blocking Agents		X	
Nimodipine		X	
Vasodilators			
Nitrates		X	
Endothelin Receptor Antagonist			X
Peripheral vasodilators		X	
Epoprostenol Sodium Injection			X
Treprostinil Sodium Injection			X
Treprostinil Inhalations			X
Prostacyclin Analog Iloprost			X
Antiadrenergics/Sympatholytics			
Beta- blockers		X	
Alpha/beta Adrenergics:		X	
Anti-adrenergic Agents: centrally acting, peripherally acting		X	
Renin Angiotensin System Antagonists		X	
Antihypertensive Combinations		X	
Vasodilator Combinations		X	
Agents for Pheochromocytoma Metyrosine, phenoxybenzmine HCL, phentolamine mesylate	X		
Agents for Hypertensive Emergencies: Nitroprusside Sodium; Diazoxide; Fenoldopam Mesylate; Trimethaphan Camsylate		X	
Antihyperlipidemic Agents (<i>simvastatin, ezetimibe</i>)		X	
HMG-CoA Reductase Inhibitors		X	
Antihyperlipidemic Agents: Combination Agents (<i>includes simvastatin/ezetimibe combination products</i>)		X <i>Provided each separate component is also CTP holder may prescribe</i>	

(4) CARDIOVASCULAR AGENTS: (back to index)	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Omega-3 Acid Ethyl Esters (<i>Omacor</i>)		X	
Vasopressors Used in Shock		X	
Epinephrine <i>Hypersensitivity reactions; bronchospasm</i>		X	
Potassium Removing Resins		X	
Cardioplegic Solutions	X		
Agents for Patent Ductus Arteriosus:			X
Indomethacin		X Neonatal NP CTP holder only	X All other CTP holders
Ibuprofen Lysine		X Neonatal NP CTP holder only	X All other CTP holders
Sclerosing Agents		X	
Miscellaneous Antianginal Agents (<i>Ranexa</i>)		X	

(5) RENAL & GENITOURINARY AGENTS: (back to index)	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Interstitial Cystitis Agents		X	
Cellulose Sodium Phosphate		X	
Impotence Agents		X	
Acetohydroxamic Acid		X	
Genitourinary Irrigants		X	
Cystine-Depleting Agents		X	
Urinary Alkalinizers		X	
Urinary Acidifiers		X	
Anticholinergics		X	
Urinary Cholinergics		X	
Phosphate Binders		X	
Vaginal Preparations; Miscellaneous Vaginal Preparations; douche products		X	
Contraceptive Aids		X	
Diuretics		X	

(6) RESPIRATORY AGENTS: (back to index)	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Bronchodilators		X	
Leukotriene Receptor Antagonists		X	
Leukotriene Formation Inhibitors		X	
Monoclonal Antibodies: Omalizumab (Xolair)			X
Selective Phosphodiesterase 4 Inhibitors Roflumilast (Daliresp)		X	
Respiratory Inhalant Products		X	
Respiratory Inhalant Combinations		X	
Miscellaneous Respiratory Agents Mometasone Furoate: Propel		X	
Nasal Decongestants		X	
Respiratory Enzymes: See one of the following 2 lines as it pertains to your specialty certification			
Respiratory Enzymes: <i>Neonatal Nurse Practitioners only</i>		X	
Respiratory Enzymes: <i>All other CTP-holders</i>			X
Lung Surfactants: <i>Neonatal NP only</i>		X	
Antihistamines		X	
Piperazine, Peripherally Selective		X	
Narcotic Antitussives		X	
Nonnarcotic Antitussives		X	
Expectorants		X	
Respiratory Combination Products		X	
Antiasthmatic Combinations		X	
Upper Respiratory Combinations		X	

(7) CENTRAL NERVOUS SYSTEM AGENTS: <i>continued</i> (back to index)	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
<p>Opioids for treatment of drug addiction: No CTP holder may prescribe an opioid for the treatment of drug addiction. Federal law requires that opioids for the treatment of drug addiction be prescribed by physicians only.</p>			
<p>NOTE restrictions in the law regarding ANY/ALL Schedule II drugs: Schedule II drugs may only be prescribed ONLY IF:</p> <ol style="list-style-type: none"> 1) The particular drug appears on this formulary as <i>Physician Initiated</i>; AND 2) The patient to receive the drug is a patient with a terminal condition (as defined in ORC 2133.01); AND 3) The collaborating physician initially prescribes the drug; AND 4) The amount subsequently prescribed by the CTP holder is not greater than a 24 hr supply. <p>The restrictions on prescribing Schedule II drugs do not apply if a CTP holder issues the prescription to the patient from any of the following locations:</p> <ol style="list-style-type: none"> 1) A hospital registered under Section 3701.07 if the Revised Code; 2) A entity owned or controlled, in whole or in part, by a hospital or by an entity that owns or controls, in whole or in part, one or more hospitals; 3) A health care facility operated by the department of mental health or the department of developmental disabilities; 4) A nursing home licensed under Section 3721.02 of the Revised Code or by a political subdivision certified under section 3721.09 of the Revised Code; 5) A county home or district home operated under Chapter 5155. of the Revised Code that is certified under the Medicare or Medicaid program; 6) A hospice care program, as defined in Section 3712.01 of the Revised Code; 7) A community mental health facility, as defined in Section 5122.01 of the Revised Code; 8) An ambulatory surgical facility, as defined in Section 3702.30 if the Revised Code; 9) A freestanding birthing center, as defined in Section 3702.51 of the Revised Code; 10) A federally qualified health center, as defined in Section 3701.047 of the Revised Code; 11) A federally qualified health center look-alike, as defined in Section 3701.047 of the Revised Code; 12) A health care office or facility operated by the board of health of a city or general health district or the authority having the duties of a board of health under Section 3709.05 of the Revised Code; 13) A site where a medical practice is operated, but only if the practice is comprised of one or more physicians who also are owners of the practice; the practice is organized to provide direct patient care; and the clinical nurse specialist; certified nurse-midwife; or certified nurse practitioner providing services at the site has a standard care arrangement and collaborates with at least one of the physicians owners who practices primarily at that site. <p>A clinical nurse specialist, certified nurse-midwife, or certified nurse practitioner shall not issue to a patient a prescription for a schedule II controlled substance from a convenience care clinic even if the clinic is owned or operated by an entity specified in Section 4723.481(C)(2) ORC.</p>			
(7) CENTRAL NERVOUS SYSTEM AGENTS: <i>continued</i> (back to index)	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
CNS Stimulants			
Analeptics:			
Caffeine		PO	IV
Doxapram HCl	X		
Modafinil (Provigil); Armodafinil		X	
Amphetamines; Methylphenidate HCL		X With formal established diagnosis	X All other CTP holders

(7) CENTRAL NERVOUS SYSTEM AGENTS: <i>continued</i> (back to index)	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Anorexiant And a physician must prescribe in accordance with medical board rules: http://www.med.ohio.gov/rules/current/11-04.htm	X APRNs NOTE: See Section 8 of this formulary and <i>Lipase inhibitors</i>		
Analgesics: generally <i>See Schedule II Restrictions and Introductory Comments</i> Schedule II restrictions apply to ALL FORMULARY CATEGORIES			
Opioid Analgesics (non-schedule II)		X	
Schedule II Analgesics		X 14 day maximum for initial therapy with a schedule II medication X Institutional setting per institutional standards	X CTP holders initiating therapy with a schedule II medication for more than a 14 day supply
Narcotic Analgesic Combinations (non-Schedule II)		X	
Narcotic Agonist- Antagonist Analgesics (non- Schedule II)		X	
Buprenorphine (Butrans, Buprenex)		X for pain control	
Analgesics: Non-scheduled Drugs		X	
Buprenorphine HCL and Naloxone HCL (Suboxone) Sublingual TABLETS	X		
Buprenorphine HCL (Subutex) Sublingual TABLETS	X		
Non-narcotic Analgesic Combinations			X
Ibuprofen/ Famotidine		X	

CENTRAL NERVOUS SYSTEM AGENTS: (back to index) <i>continued</i>	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Central Analgesics		X	
Acetaminophen Injection		X	
NSAIDs		X	
Miscellaneous Analgesics: Ziconotide	X		
Agents for Migraine		X	
Antiemetic/Antivertigo Agents For Emend see below		X	
Aprepitant (Emend) <i>See one of the following 2 lines as it pertains to your specialty practice</i>			
Aprepitant (Emend) ONLY for prescribers who have and maintain a Standard Care Arrangement with a collaborating Hematologist/Oncologist.		X	
Aprepitant (Emend) CTP holder who does NOT have a Standard Care Arrangement with a collaborating Hematologist/Oncologist.	X		
Antianxiety Agents: Miscellaneous agents: Benzodiazepines;		X	
Meprobamate	X		
Antidepressants			
Tricyclic Compounds		X	
Tetracyclic Compounds; Trazodone; Bupropion; Venlafaxine		X	
Nefazodone			X
Serotonin & Norepinephrine Reuptake Inhibitors		X	
SSRIs		X	
MAO Inhibitors			X

CENTRAL NERVOUS SYSTEM AGENTS: (back to index) <i>continued</i>	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Antipsychotic Agents:			
Clozapine; Thioridazine; Pimozide			X
Phenothiazine Derivatives; Thioxanthine Derivatives; Phenylbutylpiperidine Derivatives; Dihydroindolone Derivatives; Dibenzapine Derivatives; Benzisoxazole Derivatives; Quinolinone Derivatives		X	
Aripiprazole: Abilify Maintena		X Psych CTP holder	X CTP holder <i>other than psych</i>
Lurasidone Hydrochloride		X	
Lithium		X Psych CTP holder	X CTP holder <i>other than psych</i>
NMDA Receptor Antagonists (Namenda)		X	
Cholinesterase Inhibitors		X	
Miscellaneous Psychotherapeutic agents			X
Dextromethorphan Hydrobromide/ Quinidine Sulfate		X	
Atomoxetine		X Psych CTP holder	X CTP holder other than psych
Sedatives and Hypnotics, Nonbarbiturates			
Imidazopyridines; Ureides		X	
Benzodiazepines		X	
Chloral Hydrate			X
Paraldehyde	X		
Propiomazine HCl		X	
Dexmedetomidine HCl (Precedex)		X CTP holder may prescribe in institutional settings per institutional standards	
Melatonin Receptor Agonists (Rozerem);		X	

CENTRAL NERVOUS SYSTEM AGENTS: (back to index) <i>continued</i>	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Eszopiclone (Lunesta)		X	
Pyrazolopyrimidine (Sonata)		X	
Non-Prescription Sleep Aids	<i>See introductory note RE: over-the-counter medications</i>		
Sedatives and Hypnotics; Barbiturates			
Long-acting (non-Schedule II)		X	
Schedule II Barbiturates	X	X Institutional setting per institutional standards	
General Anesthetics: Barbiturates, gases, volatile liquids	X		
Ketamine, Propofol, Etomidate	X	X Only in Institutional setting per institutional standards for urgent and emergent respiratory care	
Benzodiazepines: midazolam (See related Black Box warning in Facts and Comparisons)		X (Injectable) only for sedation levels up to moderate, and only in institutional settings per institutional standards.	
Injectable Local Anesthetics		X	
Anticonvulsants			
Hydantoins; Succinimides; Sulfonamides		X	
Benzodiazepines		X	
Ezogabine			X
Carbamazepine; Oxcarbazepine; Magnesium Sulfate; Acetazolamide		X	
Vigabatrin	X		

CENTRAL NERVOUS SYSTEM AGENTS: (back to index) <i>continued</i>	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Lamotrigine; Pregabalin; Levetiracetam; Primidone; Tiagabine; Topiramate; Valproic Acid and derivatives		X	
Lacosamide		X	
Rufinamide		X	
Muscle Relaxants – Adjuncts to Anesthesia	X		
Rocuronium Bromide, Succinylcholine Chloride	X	X Only in institutional setting per institutional standards for urgent and emergent respiratory care	
Skeletal Muscle Relaxants			
Centrally-acting		X	
Cyclobenzaprine		X	
Metaxalone		X	
Direct-acting		X	
Combination		X	
Antiparkinson Agents		X	
EMSAM (selegiline transdermal system)			X
Adenosine Phosphate			X
Cholinergic Muscle stimulants			X
Antialcoholic Agents		X	
Smoking Deterrents		X	
Riluzole			X
Physical Adjuncts:			X
Hyaluronic Acid Derivatives			
Hyaluronidase		X	
Calcium Hydroxyapatite Implant	X		
Poly-L-Lactic Acid	X		
Potassium Channel Blocker: Dalfampridine			X
Botulinum Toxins	X		X ONLY for spasticity, cervical dystonia, and chronic migraine in related specialty clinic; AND these uses MUST be addressed specifically in the standard care arrangement (SCA)
Tetrabenazine	X		
Dehydrated Alcohol		X	

(8) GASTROINTESTINAL AGENTS: (back to index)	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
<i>Alvimopan Oral</i>		X	
Helicobacter pylori Agents		X	
Histamine H2 Antagonists		X	
Proton Pump Inhibitors		X	
Sucralfate		X	
Prostaglandins		X	
Antacids		X	
Antacid Combinations		X	
Gastrointestinal Anticholinergics/Antispasmodics Belladonna Alkaloids; Gastrointestinal Combinations		X	
Mesalamine; Olsalazine Sodium; Sulfasalazine; Balsalazide Disodium		X	
Lubiprostone		X	
Alvimopan Oral		X	
Glutamine		X	
Linacotide: Linzess		X	
Glucagon-Like-Peptide-2 Analogs Teduglutide: Gattex		X	
Laxatives: <i>Includes</i> irritant or stimulant laxatives; bulk-producing laxatives; emollients; fecal softeners/surfactants; hyperosmotic agents; enemas; bowel evacuants; miscellaneous laxatives; laxative combination		X	
Dextranomer/ Sodium Hyaluronate			X
Antidiarrheals		X	
Antiflatulents		X	
Lipase Inhibitors: Xenical, Orlistat, Alli		X	
GI Stimulants		X	
Cisapride	X		
Digestive Enzymes		X	
Gastric Acidifiers		X	
Hydrocholeretics		X	
Gallstone Solubilizing Agents			X
Mouth and Throat Products		X	
Systemic Deodorizers		X	
Anorectal Preparations		X	

(9) ANTI-INFECTIVES, SYSTEMIC: (back to index)	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Penicillins		X	
Cephalosporins and Related Antibiotics		X	
Carbapenem; Monobactams		X	
Chloramphenicol	X		
Quinolones; Flouroquinolones; Tetracyclines; Macrolides; Spectinomycin		X	
Glycyclines: Tigecycline			X
TELITHROMYCIN ORAL (KETEK)	X		
Streptogramins: Synercid			X
Lipopeptides: Daptomycin			X
Vancomycin		PO X	
		IV In institutional setting per institutional standards X	
Lipoglycopeptides: Telavancin Hydrochloride Injection			X
Oxazolidinones: Linezolid			X
Lincosamides	X		
Clindamycin		X	
Aminoglycosides: parenteral; nebulized			X
Aminoglycosides: oral		X	
Colistimethate Sodium; Polymyxin B Sulfate; Bacitracin	Parenteral X	Topical X	
Metronidazole		X	
Novobiocin	X		
Rifaximin		X	
Sulfonamides		X	
Nitrofurans		X	

(9) ANTI-INFECTIVES, SYSTEMIC: <i>continued</i> (back to index)	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Methenamines		X	
Folate Antagonists		X	
Miscellaneous Anti-Infectives/Antiseptics		X	
Antibiotic Combinations		X	
Antifungal Agents			
IV route of administration			X
Miconazole Sodium inject			X
PO; topical		X	
Triazole Antifungals			X
Antimalarial Preparations		X	
Antituberculosis Agents		INH: TB prophylaxis	X
Amebicides		X	
Antiviral Agents:			
Foscarnet Sodium Ganciclovir Valganciclovir		PO	IV
Telaprevir Oral Boceprevir Oral			X
Amantadine Hydrochloride		X	
Anti-herpes Virus Agents			
Acyclovir Famciclovir Valaciclovir Hydrochloride		PO IV	
Cidofovir	X		
Ribavirin			X
Rimantadine		X	
Zanamivir		X	
Oseltamivir Phosphate		X	
Adefovir Dipivoxil			X
Entecavir			X
Antiretroviral Agents			
Protease Inhibitors			X
Nucleotide Analog Reverse Transcriptase Inhibitors			X

(9) ANTI-INFECTIVES, SYSTEMIC: <i>continued</i> (back to index)	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Nucleoside Reverse Transcriptase Inhibitors			X
Non-Nucleoside Reverse Transcriptase Inhibitors			X
Cellular Chemokine Receptor Antagonist (Maraviroc)			X
Integrase Inhibitors			X
Fusion Inhibitors			X
Leprostatics			X
Antiprotazoals			X
Tinidazole		X	
Nitazoxanide		X	
Anthelmintics		X	
CDC Anti-Infective Agents: not commercially available	X		

(10) BIOLOGIC/ IMMUNOLOGIC AGENTS: <i>(back to index)</i>	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Immune Globulins			X
Agents for primary immune Deficiency (Vivaglobin)			X
Monoclonal Antibodies			
Palivizumab (Synagis)		X	
Eculizumab Injection (Soliris)			X
Denosumab			X
Belimumab (Benlysta)			X
Antitoxins and Antivenins		X	
Agents for Active Immunizations		X	
Allergenic Extracts			X
Immunologic Agents			
Immunostimulants			X
Immunosuppressives			X
Immunomodulators			X
Revlimid	X		X Hem/Onc only
Antirheumatic Agents			X
For HUMIRA ** see warning at http://www.fda.gov/medwatch/SAFETY/2004/HUMIRA_dhcp.pdf			
Keratinocyte Growth Factors: Palifermin			X

(11) DERMATOLOGIC AGENTS: (back to index)	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Antihistamine Preparations , topical		X	
Anti-Infectives, Topical		X	
Anti-Inflammatory Agents		X	
Anti-Psoriatic Agents			
Ammoniated Mercury	X		
Anthralin; Calcipotriene; Selenium Sulfide		X	
Methotrexate			X
Antiseborrheic Products		X	
Counterirritants; Destructive Agents; Drying agents		X	
Enzyme Preparations			
Collagenase; Topical Enzyme Combinations		X	
Collagenase Clostridium Histolyticum Injection	X		
Fibrin Agent: Fibrin Sealant, (Human) topical		X	
Immunomodulator, Topical		X	
Keratolytic Agents		X	
Liver Derivative Complex		X	
Local Anesthetics, Topical		X	
Minoxidil		X Topical	
Eflornithine HCL		X	
Photochemotherapy	X		
Methoxsalen Oral & Topical			X CTP holder with SCA w/physician specializing in Dermatology
Aminolevulinic Acid (Levulan Kerastick)			X CTP holder with SCA w/ physician specializing in Dermatology
Pigment Agents	X		
Poison Ivy Products, Topical		X	
Pyrimidine Antagonist, Topical			X
Fluorouracil		X	
Pyrithione Zinc		X	
Retinoids			
		X	
First Generation Retinoids:			
Isotretinoin	X		X (for CTP Holder with SCA with Dermatology practice only)
Other	X Oral	X Topical	
Second Generation Retinoids	X Oral	X Topical	
Tazarotene		X Topical	

(11) DERMATOLOGIC AGENTS: <i>continued</i> (back to index)	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Rexinoids: Bexarotene Oral, Topical			X CTP holder with SCA w/ physician specializing in Dermatology or Hematology/Oncology.
Scabicides/Pediculicides		X	
Spinosad		X	
Wound Healing Agents		X	
Catechins: Kunecatechins		X	
Emollients; Protectants; Sunscreens; Ointments and Lotion Bases; Rubs and Liniments		X	
Topical Combinations, Miscellaneous Dressings and Granules		X	
Irrigating Solutions		X	

(12) OPHTHALMIC AGENTS: (back to index)	CTP holder May NOT prescribe	CTP holder may Prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Agents for Glaucoma			X
Non-Steroidal Anti-Inflammatory Agents (NSAIDs)		X	
Corticosteroids			X
Dexamethasone		X CTP Holder w/ Hem/Onc Specialty	
Triamcinolone Acetonide Intravitreal Injection	X		
Mast Cell Stabilizers		X	
Ophthalmic Decongestant Agents		X	
Ophthalmic Antihistamines		X	
Alcaftadine		X	
Cystine-Depleting Agents			X
Cycloplegic Mydriatics			X
Ophthalmic Proteolytic Enzymes: Ocriplasmin (Jetrea)	X		
Antibiotics		X	
Steroid Antibiotic Combinations		X	
Sulfonamides		X	
Steroid Sulfonamide Combinations		X	
Ophthalmic Antiseptics	X		
Ophthalmic Antifungals			X
Antiviral Agents			X
Ophthalmic Immunologic Agents			

(12) OPHTHALMIC AGENTS: (back to index) <i>continued</i>	CTP holder May NOT prescribe	CTP holder may Prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Cyclosporine Ophthalmic Emulsion (Restasis)		X	
Selective Vascular Endothelial Growth Factor Antagonist	X		
Ophthalmic Phototherapy	X		
Ocular Lubricants; Artificial Tears		X	
Ophthalmic Punctal Plugs	X		
Ophthalmic Collagen Implants	X		
Ophthalmic Hyperosmolar Preparations	X		
Contact Lens Products:	<i>See introductory note RE: over-the-counter medications</i>		
Ophthalmic Local Anesthetics: Includes <i>tetracaine, proparacaine, & miscellaneous combinations (include fluorescein)</i>		X Only for foreign body removal, checking corneal scratches, etc	
Ophthalmic Diagnostic Products: <i>Includes fluorescein strips</i>		X	
Ophthalmic Surgical Adjuncts	X		
NOTE: <i>Facts & Comparisons</i> includes Botulinum toxin here for ophthalmic uses. Botulinum toxin for cosmetic purposes is found in <i>Facts & Comparisons</i> in Section 7: Central Nervous System Agents; as the last subcategory entitled <i>Botulinum toxins</i> , where it is also non-formulary for CTP/CTP-E holders			
Ophthalmic Non-Surgical Adjuncts	X		
Otic Preparations		X	

(13) ANTINEOPLASTIC AGENTS: (back to index)	CTP holder May NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Alkylating Agents	X		
Estramustine (Emcyt)	X		
Ethylenimines/ Methylmelamines:	X		
Antimetabolites	X		
Antimitotic agents	X		
Epipodophyllotoxins	X		
Antineoplastic Antibiotics	X		
Hormones	X		
Androgens; Progestins; Estrogens; Estrogen/Nitrogen Mustard	X		
Antiandrogens: See one of the following 2 lines as it pertains to your specialty practice			

(13) ANTINEOPLASTIC AGENTS: (back to index) <i>continued</i>	CTP holder May NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Antiandrogens ONLY for prescribers who have and maintain a Standard Care Arrangement with a collaborating Hematologist/Oncologist.			X
Antiandrogens: CTP holder who does NOT have a Standard Care Arrangement with a collaborating Hematologist/Oncologist.	X		
Estramustine (Emcyt)	X		
Antiestrogens: See one of the following 2 lines as it pertains to your specialty practice			
Antiestrogens: Only for prescribers who have and maintain a Standard Care Arrangement with a collaborating Hematologist/Oncologist.			X
Antiestrogens: CTP holder who does NOT have a Standard Care Arrangement with a collaborating Hematologist/Oncologist.	X		
Gonadotropin-Releasing Hormone Analog	X		
Leuprolide Acetate	X		X CTP holder with SCA w/ physician specializing in Hematology/Oncology/or Urology ONLY for prostate CA
Goserelin Acetate	X		X CTP holder with SCA w/ physician specializing in Hematology/Oncology/or Urology ONLY for prostate CA
Aromatase Inhibitors: See one of the following 2 lines as it pertains to your specialty practice			
Aromatase Inhibitors: Exemestane, Anastrozole, Letrozole ONLY for prescribers who have and maintain a Standard Care Arrangement with a collaborating Hematologist/Oncologist.			X
Aromatase Inhibitors: CTP holder who does NOT have a Standard Care Arrangement with a collaborating Hematologist/Oncologist.	X		
Enzymes	X		
Radiopharmaceuticals	X		

(13) ANTINEOPLASTIC AGENTS: (back to index) <i>continued</i>	CTP holder May NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult (Must be noted on the standard care arrangement with the collaborating physician.)
Platinum Coordination Complex; Anthracenedione; Substituted Ureas; Methylhydrazine Derivatives; Cytoprotective Agents; DNA Demethylation Agents; Imidazotetrazine Derivatives, DNA Topoisomerase Inhibitors; Biological Response Modifiers; Retinoids; Rexinoids, Miscellaneous Antineoplastics	X		
Antibody-Drug Conjugates	X		
Monoclonal Antibodies	X		
Kinase Inhibitors	X		
Everolimus (Zortress)			X Prophylaxis of organ rejection in kidney transplants
Ruxolitinib			X
Protein Synthesis Inhibitors	X		
Epidermal Growth Factor Receptor Inhibitors	X		
Proteasome Inhibitors: Bortezomib	X		
Histone Deacetylase Inhibitors: Vorinostat Romidepsin	X		

(14) DIAGNOSTIC AIDS	
<i>In vitro</i> diagnostic aids	<i>An APRN with or without prescriptive authority may order a diagnostic test within their scope of practice.</i>
<i>In vivo</i> diagnostic aids	<i>An APRN with or without prescriptive authority may order a diagnostic test within their scope of practice.</i>
<i>In vivo</i> diagnostic biologicals	<i>An APRN with or without prescriptive authority may order a diagnostic test within their scope of practice.</i>
Radiopaque agents	<i>When an APRN is ordering a diagnostic test within their scope of practice, the technician carrying out the test does so per protocol. The protocols are devised by the physician/radiologist who has previously indicated the amount of radiopharmaceutical or contrast media required for the particular test.</i>

(15) OTHER (back to index)	CTP holder may NOT prescribe	CTP holder may prescribe	Physician Initiated OR Physician Consult <small>(Must be noted on the standard care arrangement with the collaborating physician.)</small>
Plasma Expanders <i>see Section 2 above</i> Ordering requires a CTP/CTP-E			X
IV Replenishment Solutions			
Saline solutions: with & without dextrose		X	
Lactated Ringers solutions: with & without dextrose		X	
IV solutions with D5 as diluent		X	
Oxygen		X	
Ordering requires a CTP/CTP-E			

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