<table>
<thead>
<tr>
<th>Patient Care Provider Domain:</th>
<th>Example Supporting Tasks:</th>
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| Collect information to identify a patient’s medication-related problems and health-related needs. | - Collect a medical history from a patient or caregiver.  
- Collect a medication history from a patient or caregiver.  
- Discuss a patient’s experience with medication.  
- Determine a patient’s medication adherence.  
- Use health records to determine a patient’s health-related needs relevant to setting of care and the purpose of the encounter. |
| Analyze information to determine the effects of medication therapy, identify medication-related problems, and prioritize health-related needs. | - Assess a patient’s signs and symptoms to determine whether the patient can be treated within the scope of practice or requires a referral.  
- Measure an adult patient’s vital signs and interpret the results (e.g., body temperature, pulse rate, respiration rate, and blood pressure).  
- Interpret laboratory test results.  
- Identify drug interactions.  
- Perform a comprehensive medication review (CMR) for a patient.  
- Assess a patient’s health literacy using a validated screening tool.  
- Compile a prioritized health-related problem list for a patient.  
- Evaluate an existing drug therapy regimen. |
| Establish patient-centered goals and create a care plan for a patient in collaboration with the patient, caregiver(s), and other health professionals that is evidence-based and cost-effective. | - Follow an evidence-based disease management protocol.  
- Develop a treatment plan with a patient.  
- Manage drug interactions.  
- Select monitoring parameters to determine the therapeutic and adverse effects related to the treatment plan.  
- Determine the appropriate time interval(s) to collect monitoring data.  
- Create a patient-specific education plan. |
| Implement a care plan in collaboration with the patient, caregivers, and other health professionals. | - Write a note that documents the findings, recommendations, and plan from a patient encounter.  
- Educate a patient regarding the appropriate use of a new medication, device to administer a medication, or self-monitoring test.  
- Educate a patient on the use of medication adherence aids.  
- Assist a patient with behavior change (e.g., use shared decision making and motivational strategies). |
| Follow-up and monitor a care plan. | - Collect monitoring data at the appropriate time interval(s).  
- Evaluate the selected monitoring parameters to determine the therapeutic and adverse effects related to the treatment plan.  
- Recommend modifications or adjustments to an existing medication therapy regimen based on patient response.  
- Present a patient case to a colleague during a handoff or transition of care. |

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<th>Interprofessional Team Member Domain:</th>
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| Collaborate as a member of an interprofessional team. | - Contribute medication-related expertise to the team’s work.  
- Explain to a patient, caregiver, or professional colleague each team member’s role and responsibilities.  
- Communicate a patient’s medication-related problem(s) to another health professional.  
- Use setting appropriate communication skills when interacting with others.  
- Use consensus building strategies to develop a shared plan of action. |
### Population Health Promoter Domain:
- **Identify patients at risk for prevalent diseases in a population.**
- **Minimize adverse drug events and medication errors.**
- **Maximize the appropriate use of medications in a population.**
- **Ensure that patients have been immunized against vaccine-preventable diseases.**

### Example Supporting Tasks:
- Perform a screening assessment to identify patients at risk for prevalent diseases in a population (e.g., hypertension, diabetes, depression).
- Assist in the identification of underlying system-associated causes of errors.
- Perform a medication use evaluation.
- Apply cost-benefit, formulary, and/or epidemiology principles to medication-related decisions.
- Determine whether a patient is eligible for and has received CDC-recommended immunizations.
- Administer and document CDC-recommended immunizations to an adult patient.
- Perform basic life support.

### Information Master Domain:
- **Educate patients and professional colleagues regarding the appropriate use of medications.**
- **Use evidence-based information to advance patient care.**

### Example Supporting Tasks:
- Lead a discussion regarding a recently published research manuscript and its application to patient care.
- Develop and deliver a brief (less than 1 hour) educational program regarding medication therapy to health professional(s) or lay audience.
- Retrieve and analyze scientific literature to make a patient-specific recommendation.
- Retrieve and analyze scientific literature to answer a drug information question.

### Practice Manager Domain:
- **Oversee the pharmacy operations for an assigned work shift.**
- **Fulfill a medication order.**

### Example Supporting Tasks:
- Implement pharmacy policies and procedures.
- Supervise and coordinate the activities of pharmacy technicians and other support staff.
- Assist in training pharmacy technicians and other support staff.
- Assist in the evaluation of pharmacy technicians and other support staff.
- Identify pharmacy service problems and/or medication safety issues.
- Maintain the pharmacy inventory.
- Assist in the management of a pharmacy budget.
- Interpret pharmacy quality and productivity indicators using continuous improvement quality techniques.
- Assist in the preparation for regulatory visits and inspections.
- Enter patient-specific information into an electronic health or pharmacy record system.
- Prepare commonly prescribed medications that require basic sterile compounding or basic non-sterile compounding prior to patient use.
- Determine if a medication is contraindicated for a patient.
- Identify and manage drug interactions.
- Determine the patient co-pay or price for a prescription.
- Ensure that formulary preferred medications are used when clinically appropriate.
- Obtain authorization for a non-preferred medication when clinically appropriate.
- Assist a patient to acquire medication(s) through support programs.

### Self-Developer Domain:
- **Create a written plan for continuous professional development.**

### Example Supporting Tasks:
- Create and update a curriculum vitae, resume, and/or professional portfolio.
- Perform a self-evaluation to identify professional strengths and weaknesses.

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* in compliance with federal, state and local laws and regulations

* all words or phrases in **bold** are defined in the glossary
<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
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<tr>
<td><strong>Device/Self Monitoring Test (alternate term: Medical Device)</strong></td>
<td>“an instrument, apparatus, implement, machine, contrivance, implant, in vitro reagent, or other similar or related article, including a component part, or accessory which is: (i) recognized in the official National Formulary, or the United States Pharmacopeia, or any supplement to them; (ii) intended for use in the diagnosis of disease or other conditions, or in the cure, mitigation, treatment, or prevention of disease, in man or other animals, or intended to affect the structure or any function of the body of man or other animals, and which does not achieve its primary intended purposes through chemical action within or on the body of man or other animals and which is not dependent upon being metabolized for the achievement of any of its primary intended purposes.”</td>
<td>Is the product a medical device? U.S. Food and Drug Administration. U.S. Department of Health and Human Services. <a href="http://www.fda.gov/Medical-Devices/DeviceRegulationandGuidance/Overview/ClassifyYourDevice/ucm025152.htm">http://www.fda.gov/Medical-Devices/DeviceRegulationandGuidance/Overview/ClassifyYourDevice/ucm025152.htm</a>. Accessed 9/30/2016.</td>
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<td>Disease management</td>
<td>Disease management is the concept of reducing health care costs and improving quality of life for individuals with chronic conditions by preventing or minimizing the effects of the disease through integrated care. Disease management programs are designed to improve the health of persons with chronic conditions and reduce associated costs from avoidable complications by identifying and treating chronic conditions more quickly and more effectively, thus slowing the progression of those diseases. Disease management is a system of coordinated health care interventions and communications for defined patient populations with conditions where self-care efforts can be implemented. Disease management empowers individuals, working with other health care providers to manage their disease and prevent complications.</td>
<td>Concept series paper on disease management, Academy of Managed Care Pharmacy. <a href="http://www.amcp.org/WorkArea/DownloadAsset.aspx?id=9295">http://www.amcp.org/WorkArea/DownloadAsset.aspx?id=9295</a>. Accessed September 26, 2016.</td>
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<td>Medication adherence</td>
<td>It is the extent to which patient take medications as prescribed by their health care providers. Assessing medication adherence requires a dialogue involving not only what the patient is doing, but how they are doing it.</td>
<td>Osterberg L, and Blaschke T. Adherence to Medication. N Engl J Med. 2005; 353:487–497.</td>
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<td>Medication history</td>
<td>Medication reconciliation is the process of comparing a patient’s medication orders to all of the medications that the patient has been taking. This reconciliation is done to avoid medication errors such as omissions, duplications, dosing errors, or drug interactions. It should be done at every transition of care in which new medications are ordered or existing orders are rewritten. Transitions in care include changes in setting, service, practitioner or level of care. This process comprises five steps: 1) develop a list of current medications; 2) develop a list of medications to be prescribed; 3) compare the medications on the two lists; 4) make clinical decisions based on the comparison; and 5) communicate the new list to appropriate caregivers and to the patient.</td>
<td>The Joint Commission. Sentinel Event Alert, Issue 35: Using medication reconciliation to prevent errors. <a href="https://www.jointcommission.org/assets/1/18/SEA_35.PDF">https://www.jointcommission.org/assets/1/18/SEA_35.PDF</a>. Accessed October 24, 2016. R.D. Michels, S. Meisel, Program using pharmacy technicians to obtain medication histories, An J Health-Syst Pharm. 2003; 60: 1982–1986.</td>
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<td>Patient’s experience with medication</td>
<td>See reference for more information</td>
<td>Mohammed MA, Moles RJ, Chen TF. Medication-related burden and patients’ lived experience with medicine: a systematic review and metasynthesis of qualitative studies. <a href="http://bmjopenbeta.bmj.com/content/6/2/e010035.full">http://bmjopenbeta.bmj.com/content/6/2/e010035.full</a>. Accessed October 24, 2016.</td>
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<td>Validated Screening Tool</td>
<td>Screening tool is an indicator for a quantitative measure of an aspect of patient care that is used to detect potential problems in quality of life of a patient. Validity refers to the degree to which a tool actually measures what it is designed to measure. Validity may be internal, which refers to the extent to which the results of a study accurately reflect the situation in reality, whereas external validity is the extent to which the study's results are applicable to other populations. In patient care, screening can be defined as the use of quick and simple test procedures to identify and separate people who may be at risk for a disease from those who probably do not have the disease.</td>
<td>Waltz CF, Strickland OL, &amp; Lentz ER. Part II: Understanding Measurement Design. In: Waltz CF, Strickland OL, &amp; Lentz ER, eds. <em>Measurement in Nursing &amp; Health Research</em>. 4th ed. New York NY: Springer Publishing Co; 2010:91-225.</td>
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