## Advanced Health Assessment DCE™ Learning Objectives

<table>
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<tr>
<th>Learning Objectives</th>
<th>Learning Activities</th>
<th>Health History</th>
<th>Single Systems</th>
<th>Comprehensive Assessment</th>
<th>Focused Exam: Cough</th>
<th>Focused Exam: Chest Pain</th>
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| Demonstrate advanced assessment skills in performing age appropriate history and physical examination for individuals | - Complete a comprehensive patient interview to collect relevant subjective data  
- Complete a focused interview to collect relevant subjective data  
- Develop a mental model for sequencing of comprehensive physical examination  
- Complete a comprehensive physical examination  
- Complete a system focused physical examination | Tina Jones: 28 year-old female, establishing primary care with a painful foot wound  
Comprehensive health history | Tina Jones: 28 year-old female, each module has a different system  
Chief Complaint  
Focused health history  
Focused system physical exam | Tina Jones: 28 year-old female, 6 months follow up after hospitalization  
Comprehensive health history  
Mental model of physical examination sequence  
Comprehensive physical examination | Danny Rivera: 8 year-old male with cough  
Focused health history  
Focused system physical examination | Brian Foster: 58 year-old male with chest pain  
Focused health history  
Focused system physical examination | Esther Park: 78 year-old female with abdominal pain  
Focused health history  
Focused system physical examination |
| Identify opportunities and demonstrate principles of therapeutic communication | - Identify appropriate moments to educate the patient to engage in therapeutic communication  
- Identify appropriate moments to empathize with the patient to engage in therapeutic communication | Education and Empathy | Education and Empathy | Education and Empathy | Education and Empathy | Education and Empathy | Education and Empathy |
| Differentiate normal physiological alterations from pathological findings | - Complete a comprehensive physical examination  
- Complete a system focused physical examination  
- Complete lifespan questions  
- Complete review questions | Tina Jones: 28 year-old female  
Life span questions  
Review questions | Focused system physical examination  
Lifespan questions  
Review questions | Comprehensive physical examination  
Focused system physical examination | Focused system physical examination  
Focused system physical examination | Focused system physical examination  
Focused system physical examination | Focused system physical examination |
| Utilize information technology and systems for documentation and communication of patient data to improve health outcomes | - Document subjective and objective findings in the EHR using appropriate professional terminology | Document in provider notes  
Document in provider notes and EHR for objective findings  
SOAP Note option | Document in provider notes and EHR for objective findings  
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<td>Demonstrate professional and caring behaviors when performing health assessments, providing patient privacy while maintaining patient dignity</td>
<td>• Perform patient safety, infection control, and privacy tasks</td>
<td>✔️ Patient safety, infection control, and privacy tasks</td>
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<td>Develop an effective and appropriate plan of care for the patient that is research based (evidence-based practice) and takes into consideration life, circumstance, cultural, ethnic, and developmental variations</td>
<td>• Identify applicable differential diagnosis utilizing evidence from the collected data</td>
<td>✔️ Information Processing activity (identify, prioritize, and plan for diagnoses)</td>
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<td>• Prioritize the identified differential diagnoses to differentiate immediate from non-immediate</td>
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<td>• Develop a plan of how to address the identified diagnoses</td>
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<td>Demonstrate clinical reasoning skills in performing self-reflective practice for personal and professional factors</td>
<td>• Complete reflective questions to gain insight on patient interactions and identify areas to improve</td>
<td>✔️ Self Reflection questions</td>
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- ✔️: Completed
- Patient safety, infection control, and privacy tasks
- Information Processing activity (identify, prioritize, and plan for diagnoses)