SYSTEM: Reproductive
CONDITION: Gallstones during the Childbearing Year
(BOLD content unlikely to be covered elsewhere in the curriculum)

<table>
<thead>
<tr>
<th>Content</th>
<th>Educational Objectives</th>
<th>Level of Mastery*</th>
</tr>
</thead>
</table>
| Examination: Patient-History  
- Signs and Symptoms of Gallbladder disease and gallstones and ability to screen for referral  
- Relevant questions related to the general management of the condition including  
  ○ Medical management, family history, affective co-morbidities  
| Demonstrate culturally appropriate and patient friendly communication when interviewing a patient/client with complaints resembling gallstones  
Recognize signs and symptoms of gallbladder disease and gallstones and refer for further care | F |
| Examination: Tests and Measures  
- Referral pain patterns for gallbladder disease  
- Tests and measures for system examination | Consider referral pain patterns for gallbladder disease when palpating or examining the patient’s symptom complaints  
Perform a systems screening and recognize red flags that require referral or more advanced assessment | P |
| Evaluation  
- Symptom patterns of gallbladder disease and symptom patterns of musculoskeletal symptoms in the same region | Differentially diagnose musculoskeletal symptoms and dysfunction from patterns stemming from gallbladder disease | P |
| Interventions  
- Referral to physician care when/if physical therapy is not the appropriate care or additional medical intervention is warranted | Aware of conservative and surgical medical management of gallbladder disease | F |
| Foundational Sciences  
- Anatomy of the gallbladder and associated structures  
- Path anatomy of the gallbladder and duct during the childbearing year | Consider anatomical placement of the gallbladder and duct  
**Recognize that pregnant and postpartum women are at higher risk than the non-pregnant client for gallbladder disease** | P |
| Medical Management  
- Referral to physician care when/if physical therapy is not the appropriate care or additional medical intervention is warranted  
- Members of the interdisciplinary team and when/how to refer | Aware of conservative and surgical medical management of gallbladder disease  
Demonstrate appropriate communication skills when collaborating with other members of the interdisciplinary team | F |

* F = Familiar; P = Proficient; M = Mastery