

Functional Biliary Disorders Module

<p>1. In the last 6 months, how often did you have steady pain in the middle or right side of your upper abdomen?</p>	<p>① Never → ② Less than one day a month ③ One day a month ④ Two to three days a month ⑤ One day a week ⑥ More than one day a week ⑦ Every day</p>	<p><i>Skip remaining questions</i></p>
<p>2. Did this pain last 30 minutes or longer?</p>	<p>① Never or rarely ② Sometimes ③ Often ④ Most of the time ⑤ Always</p>	
<p>3. Did this pain build up to a steady, severe level?</p>	<p>① Never or rarely ② Sometimes ③ Often ④ Most of the time ⑤ Always</p>	
<p>4. Did this pain go away completely between episodes?</p>	<p>① Never or rarely ② Sometimes ③ Often ④ Most of the time ⑤ Always</p>	
<p>5. How often did this discomfort or pain get better or stop after you had a bowel movement?</p>	<p>① Never or rarely ② Sometimes ③ Often ④ Most of the time ⑤ Always</p>	
<p>6. Did this pain stop you from your usual activities, or cause you to see a doctor urgently or go to the emergency department?</p>	<p>① Never or rarely ② Sometimes ③ Often ④ Most of the time ⑤ Always</p>	
<p>7. Was this pain or burning relieved by taking antacids?</p>	<p>① Never or rarely ② Sometimes ③ Often ④ Most of the time ⑤ Always</p>	
<p>8. How often was this pain or discomfort relieved by moving or changing positions?</p>	<p>① Never or rarely ② Sometimes ③ Often ④ Most of the time ⑤ Always</p>	
<p>9. Have you had your gallbladder removed?</p>	<p>① No ② Yes</p>	<p><i>Skip remaining question</i></p>
<p>10. How often have you had this pain since your gallbladder was removed?</p>	<p>① Never or rarely ② Sometimes ③ Often ④ Most of the time ⑤ Always</p>	

E. Functional Gallbladder and Sphincter of Oddi Disorders

Diagnostic criteria*

Must include episodes of pain located in the epigastrium and/or right upper quadrant

Steady pain which may occur less than once per month (question 68>0)

AND all of the following:

1. Episodes lasting 30 minutes or longer
At least often (question 1>1)
2. Recurrent symptoms occurring at different intervals (not daily)
At least often (question 4>1)
3. The pain builds up to a steady level
At least often (question 3>1)
4. The pain is moderate to severe enough to interrupt the patient's daily activities or lead to an emergency department visit
At least often (question 6>1)
5. The pain is not relieved by bowel movements
Never or rarely. (question 5=0)
6. The pain is not relieved by postural change
Never or rarely. (question 8=0)
7. The pain is not relieved by antacids
Never or rarely. (question 7=0)
8. Exclusion of other structural disease that would explain the symptoms.
No question.

E2. Functional Biliary SO disorder

Diagnostic criteria

Must include all of the following:

1. Criteria for Functional Biliary Disorder
Yes.
Gallbladder has been removed (question 9=1)
Pain has recurred at least sometimes since gallbladder was removed (question 10=1)

Normal amylase/lipase

No question.

E3. Functional Pancreatic SO disorder

Diagnostic criteria

Must include all of the following:

1. Criteria for Functional Biliary Disorder; and
Yes.
2. Elevated amylase/lipase
No question.