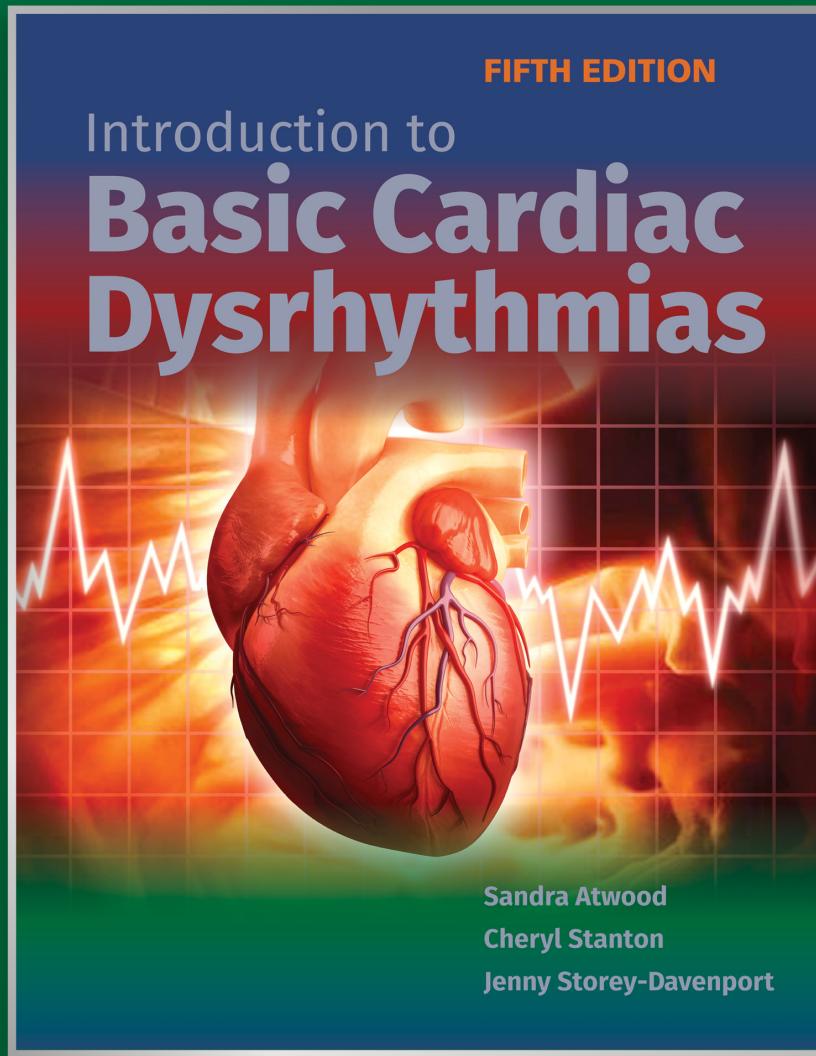


Chapters 4 & 5

Rhythm Review



Instructions

On completion of Chapters 1, 2, 3, 4, and 5:

- A 6-second rhythm strip will appear.
- Identify the rhythm strip and any abnormal components.
- Press the *down* arrow or *left* click on mouse to see correct answer. Heart rates will be displayed in the answer section.
- If you had an incorrect answer, please review Chapters 4, 5, and 8, as well as 1, 2, and 3.
- Return to the rhythm and try again.

Chapters 4 and 5 Review #1

Identify this rhythm strip and any abnormal components. Press the *down* arrow or *left* click on mouse for correct answer.



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Chapters 4 and 5 Review #1



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Answer: Wandering atrial pacemaker with depressed ST segments;
HR: 80–90 beats/min

Chapters 4 and 5 Review #2

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #2



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Answer: Second-degree heart block, type II (Mobitz II), 2:1 block/ratio, with bradycardic rate, peaked P waves;
HR: 20 beats/min (atrial rate: 50 beats/min)

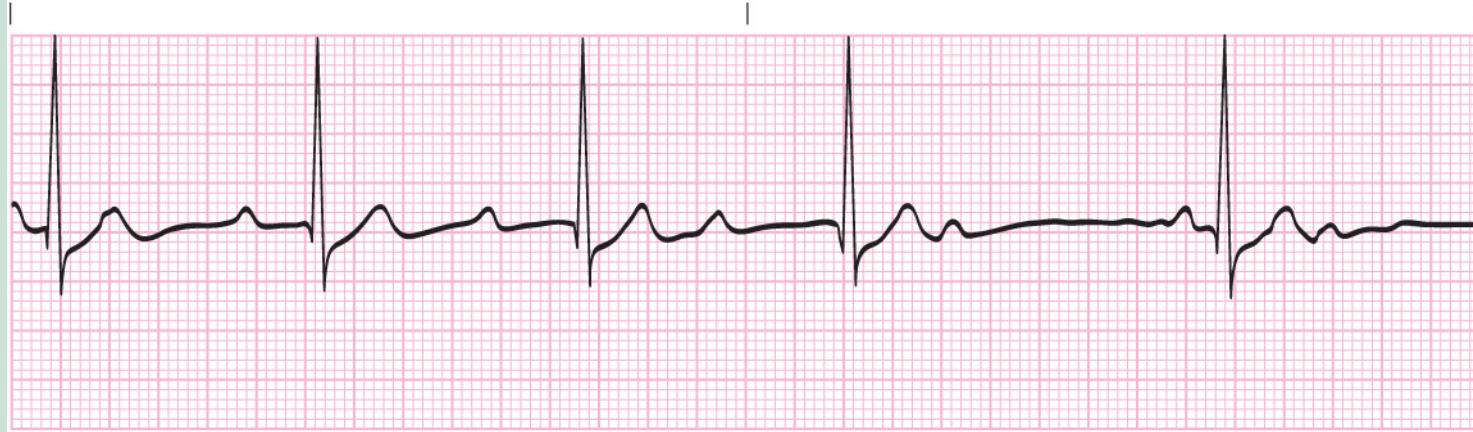
Chapters 4 and 5 Review #3

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #3



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Answer: Second-degree heart block, type I (Mobitz I, Wenckebach, classic) with bradycardic rate and inverted (depressed) T segments;
HR: 50 beats/min (atrial rate: 70 beats/min)

Chapters 4 and 5 Review #4

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #4



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Answer: Junctional dysrhythmia (with inverted P waves) and two unifocal PVCs (1st and 3rd complexes); HR: 50 beats/min

Chapters 4 and 5 Review #5

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #5

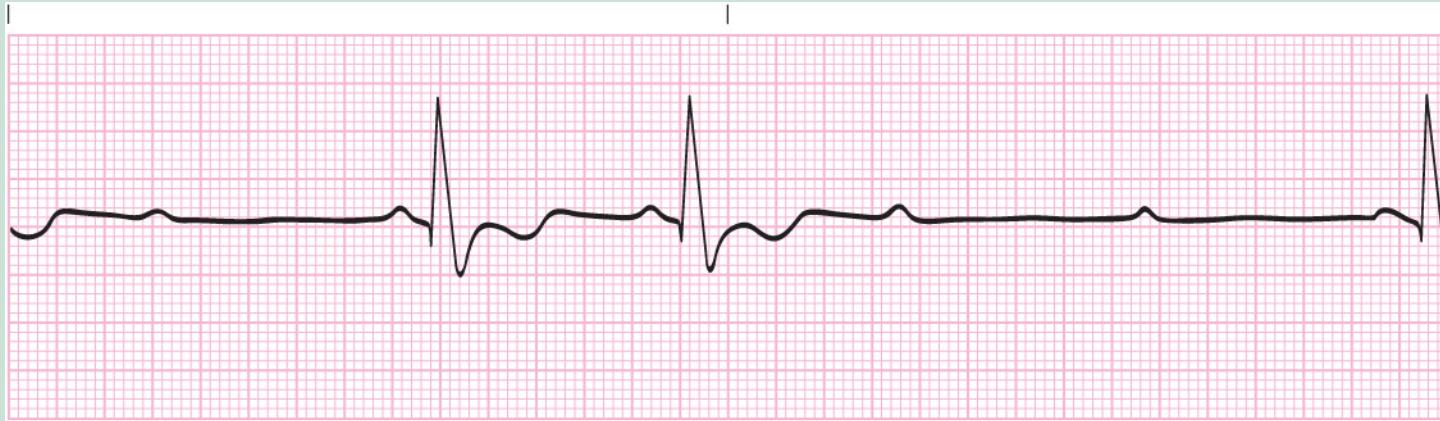


© Jones & Bartlett Learning.

Answer: Sinus bradycardia with a PJC; HR: 58 beats/min

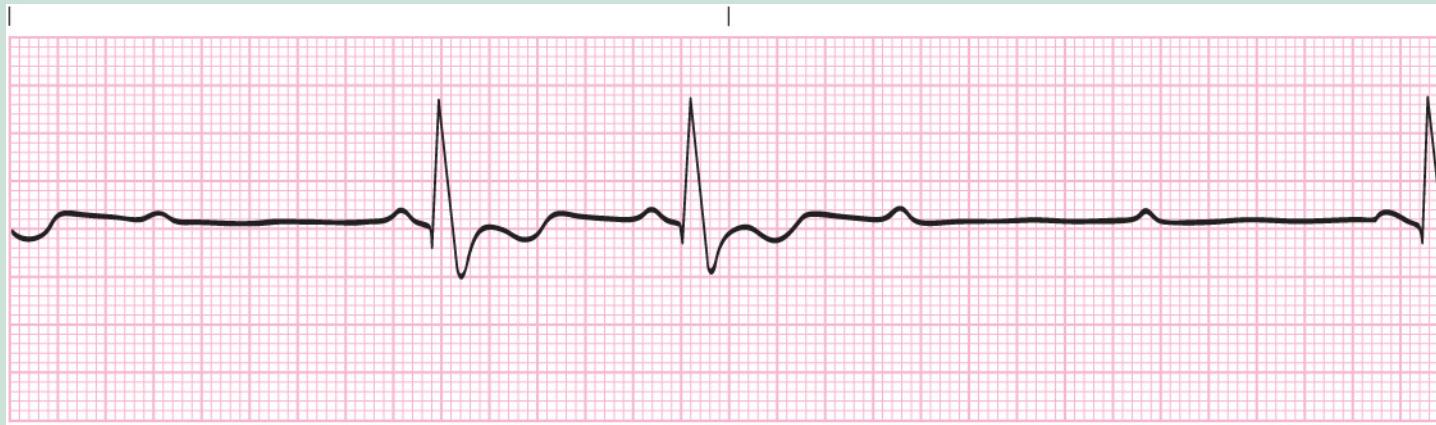
Chapters 4 and 5 Review #6

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #6



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Answer: Second-degree heart block, type II (Mobitz II), varying block/ratio, with bradycardic rate, possible BBB, and diphasic (possibly inverted) T waves;
HR: 30 beats/min (atrial rate: 60 beats/min)

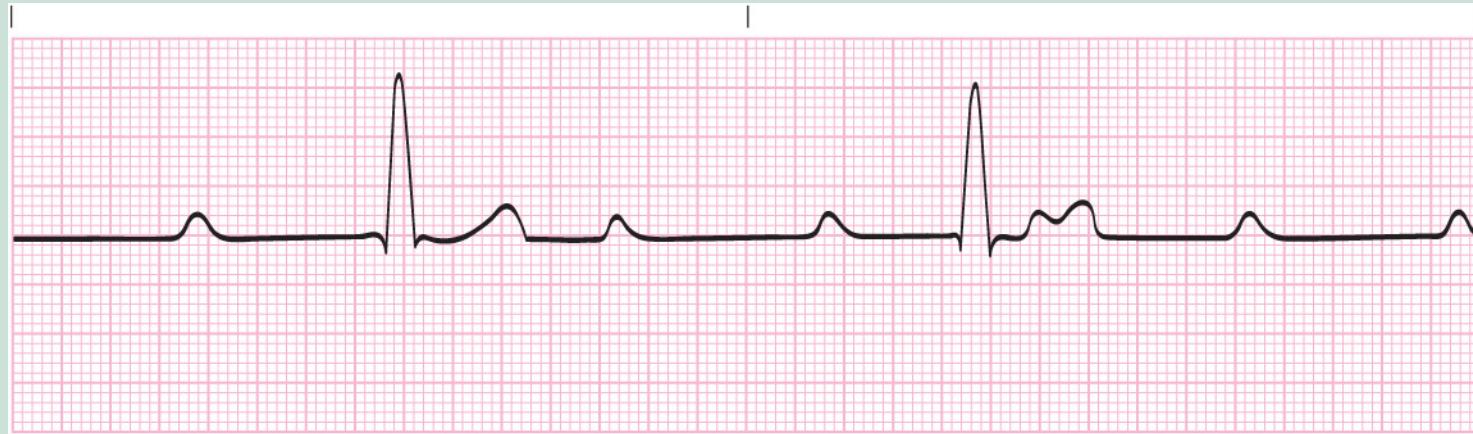
Chapters 4 and 5 Review #7

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #7

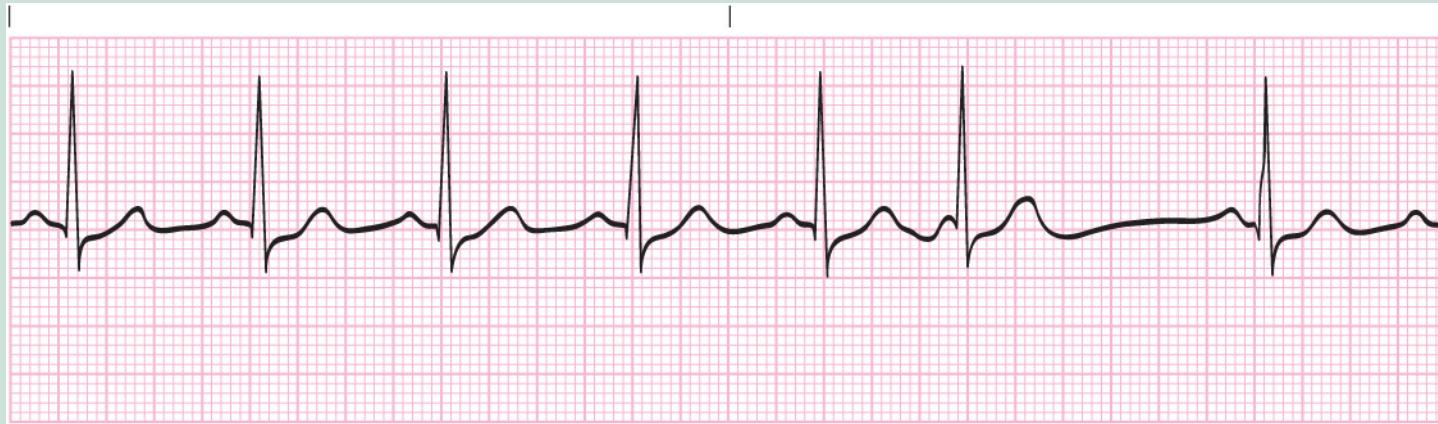


© Jones & Bartlett Learning.

Answer: Third-degree heart block with bradycardic rate; HR: 20 beats/min (atrial rate: 70 beats/min, one P wave hidden in 1st QRS complex)

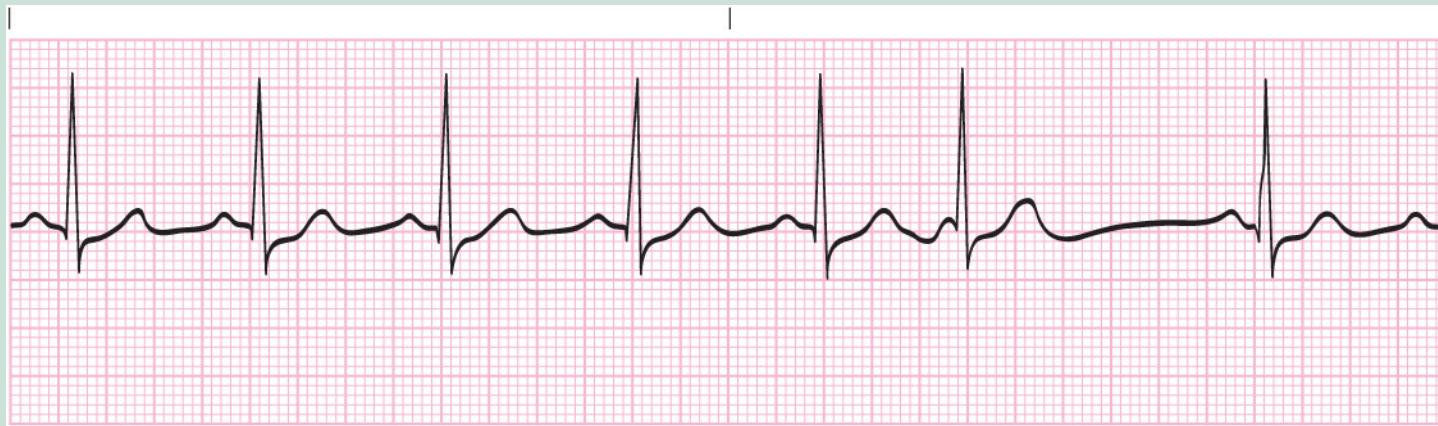
Chapters 4 and 5 Review #8

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #8

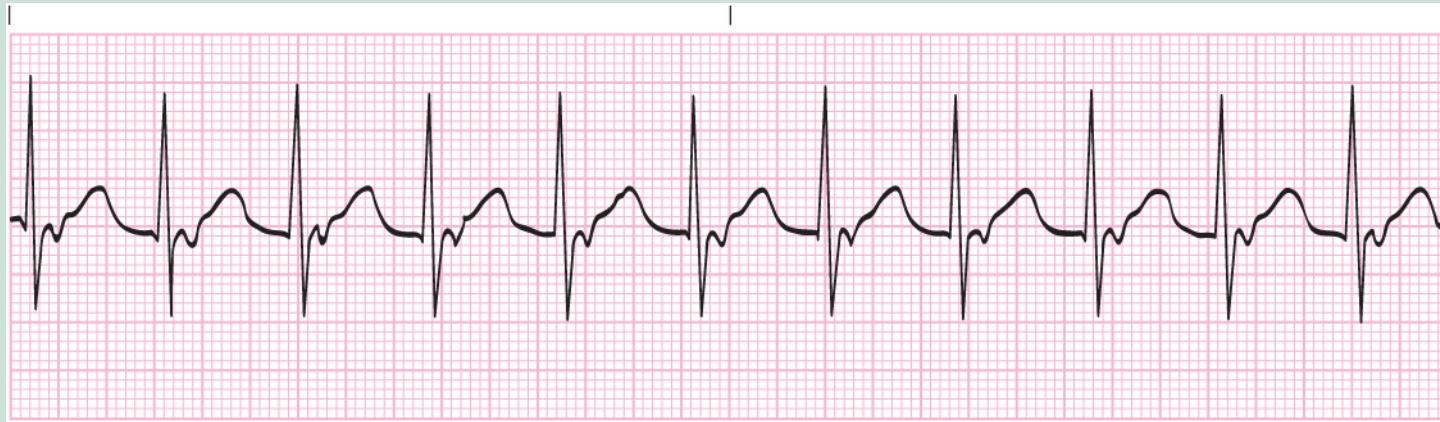


© Jones & Bartlett Learning.

Answer: Sinus rhythm with one PJC (6th complex),
depressed ST segments; HR: 70 beats/min

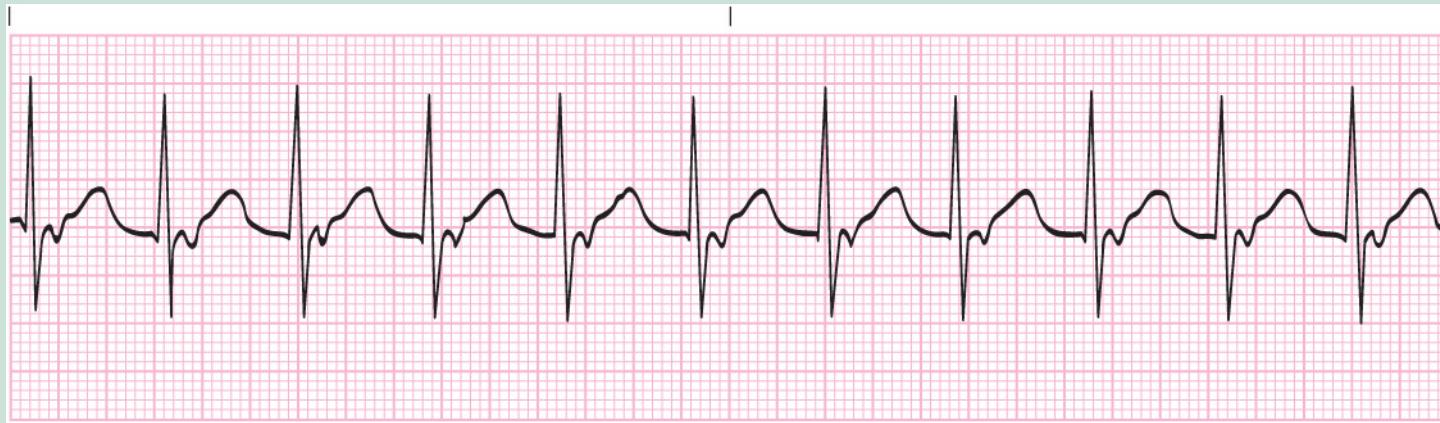
Chapters 4 and 5 Review #9

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #9



© Jones & Bartlett Learning.

Answer: Junctional tachycardia with retrograde P waves;
HR: 110 beats/min

Chapters 4 and 5 Review #10

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #10



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Answer: Sinus rhythm with first-degree heart block, prolonged QT intervals, and peaked P waves; HR: 80 beats/min

Chapters 4 and 5 Review #11

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #11



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Answer: Sinus bradycardia with first-degree heart block;
HR: 50 beats/min

Chapters 4 and 5 Review #12

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #12

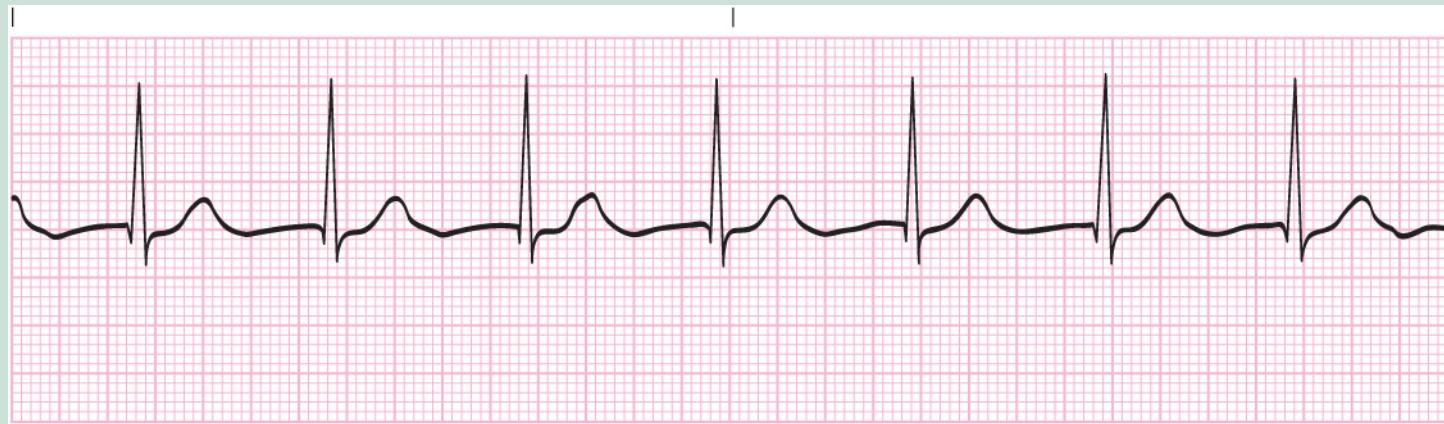


© Jones & Bartlett Learning.

Answer: Junctional dysrhythmia with inverted P waves; HR: 50 beats/min

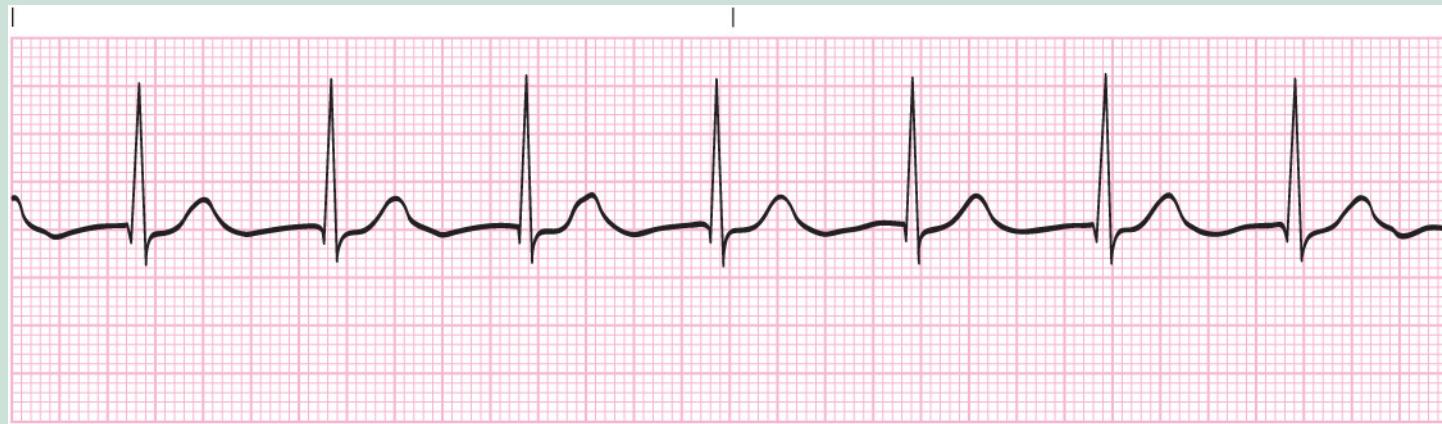
Chapters 4 and 5 Review #13

Identify this rhythm strip and any abnormal components. Press the *down* arrow or *left* click on mouse for correct answer.



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Chapters 4 and 5 Review #13



© Jones & Bartlett Learning.

Answer: Accelerated junctional dysrhythmia with hidden P waves;
HR: 70 beats/min

Chapters 4 and 5 Review #14

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #14



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Answer: Sinus rhythm with possible BBB and elevated ST segments, with prolonged QT intervals; HR: ventricular rate: 60 beats/min, atrial rate: 60 beats/min

Chapters 4 and 5 Review #15

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #15

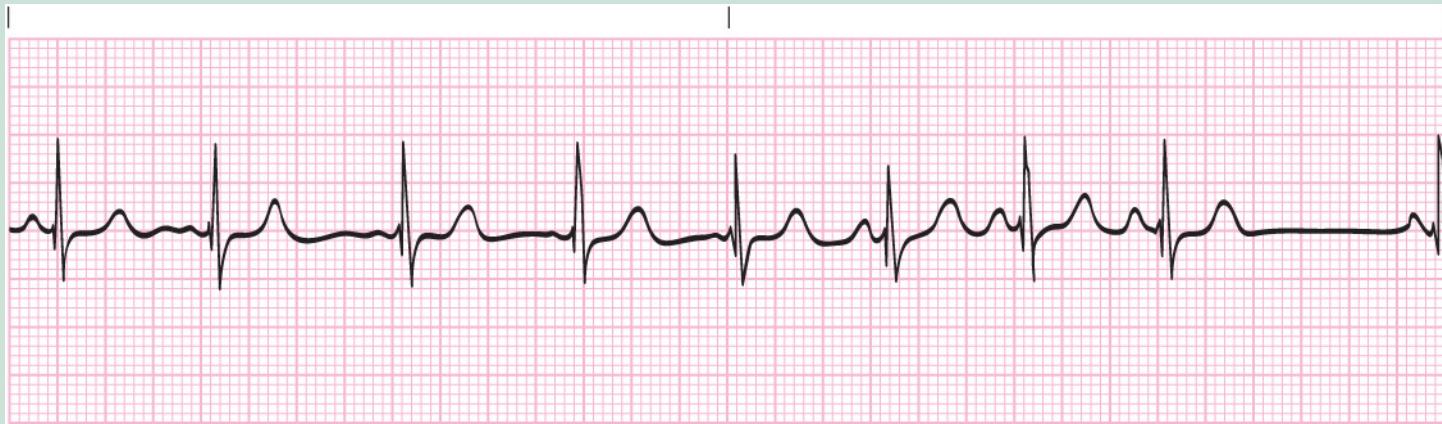


© Jones & Bartlett Learning.

Answer: Third-degree heart block with bradycardic rate;
HR: 20 beats/min (atrial rate: 70 beats/min)

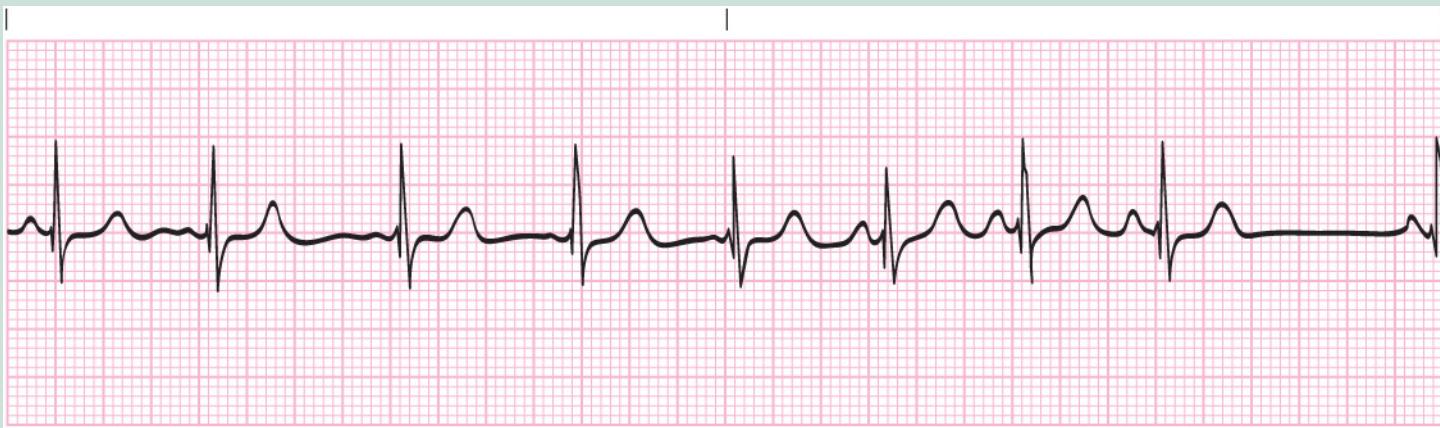
Chapters 4 and 5 Review #16

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #16

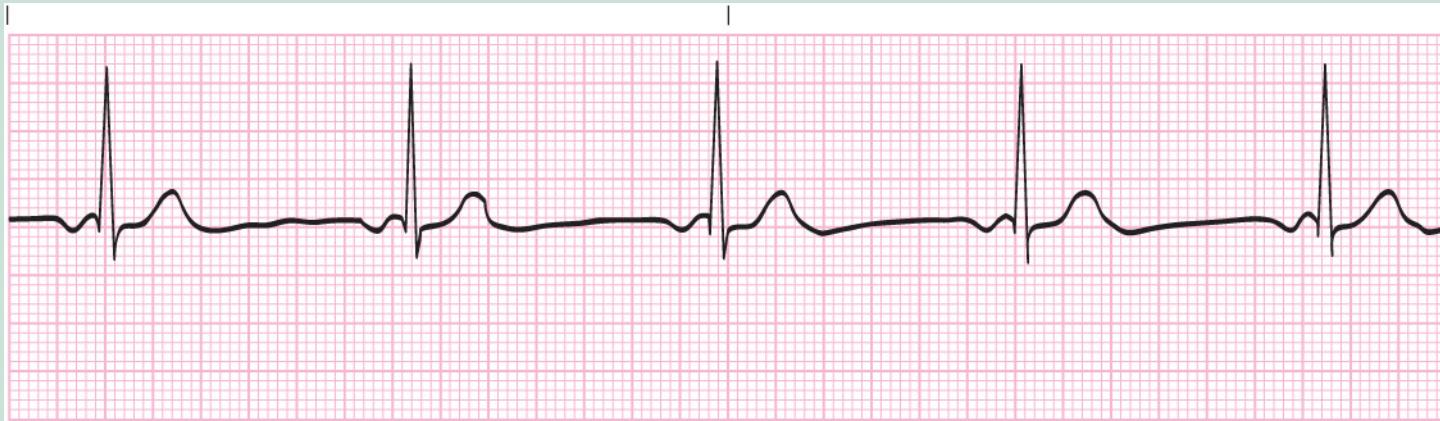


© Jones & Bartlett Learning.

Answer: Wandering atrial pacemaker; HR: 90 beats/min

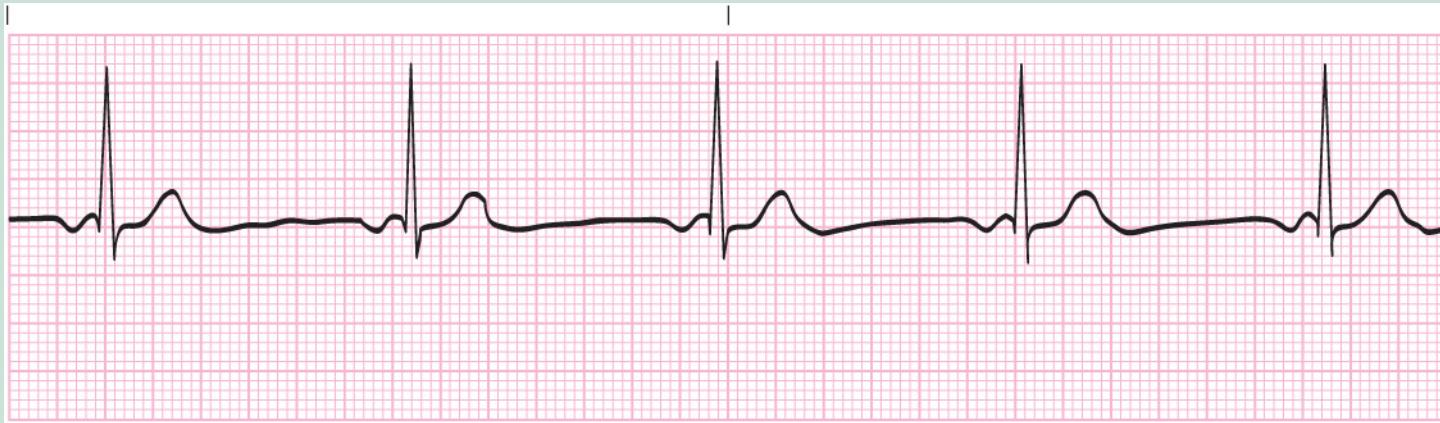
Chapters 4 and 5 Review #17

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #17



© Jones & Bartlett Learning.

Answer: Junctional dysrhythmia with inverted P waves;
HR: 50 beats/min

Chapters 4 and 5 Review #18

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #18



© Jones & Bartlett Learning.

Answer: Third-degree heart block with bradycardic rate; HR: 30 beats/min (atrial rate: 70 beats/min, one P wave hidden in 1st T wave)

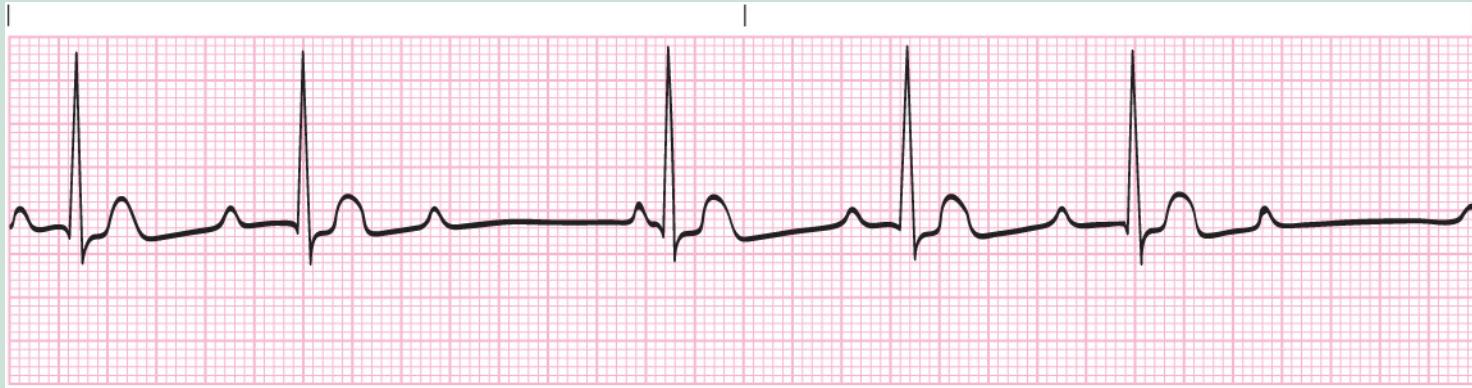
Chapters 4 and 5 Review #19

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #19



© Jones & Bartlett Learning.

Answer: Second-degree heart block, type I (Mobitz I, Wenckebach, classic), with bradycardic rate; HR: 50 beats/min (atrial rate: 80 beats/min)

Chapters 4 and 5 Review #20

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #20



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Answer: Accelerated junctional rhythm with hidden P waves, with elevated ST segments and prolonged QT intervals;
HR: 100 beats/min

Chapters 4 and 5 Review #21

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #21

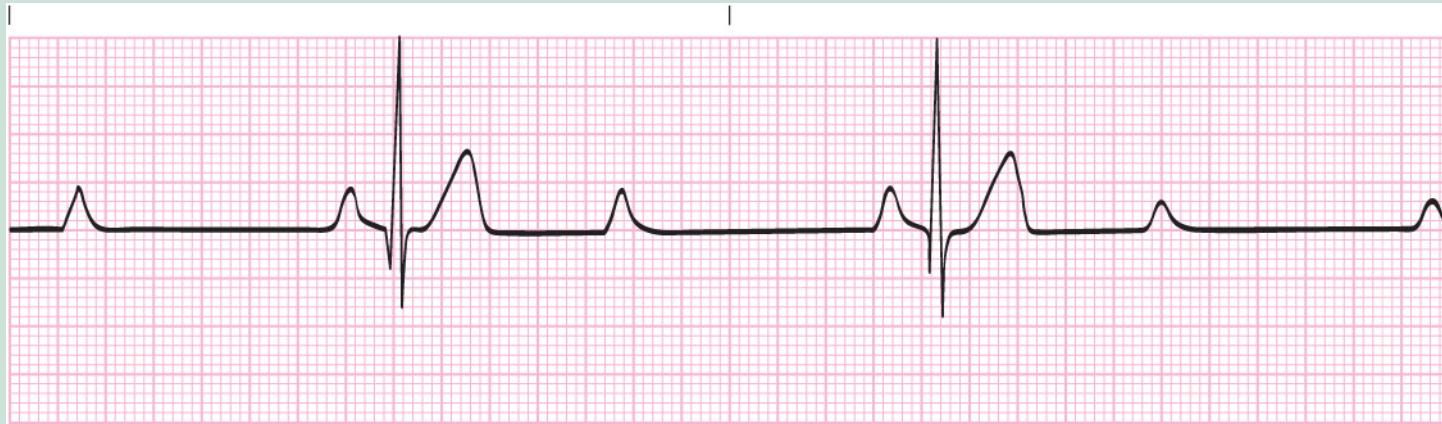


© Jones & Bartlett Learning.

Answer: Junctional bradycardia with retrograde P waves;
HR: 30 beats/min

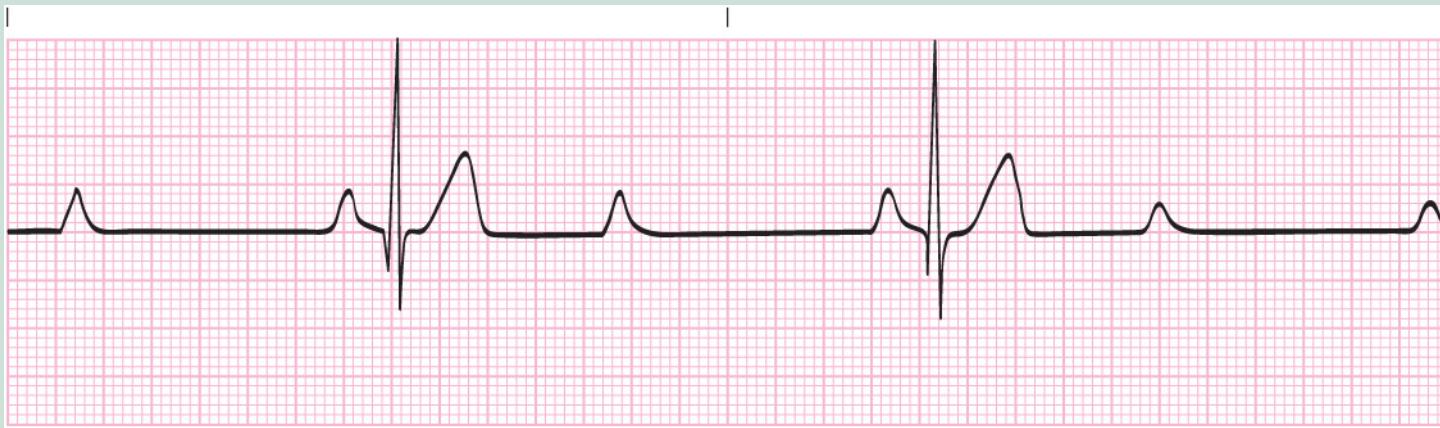
Chapters 4 and 5 Review #22

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #22



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Answer: Second-degree heart block, type II (Mobitz II), 2:1 block/ratio, peaked P waves, with bradycardic rate;
HR: 20 beats/min (atrial rate: 60 beats/min)

Chapters 4 and 5 Review #23

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #23



© Jones & Bartlett Learning.

Answer: Wandering atrial pacemaker with depressed ST segments; HR: 90 beats/min

Chapters 4 and 5 Review #24

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #24

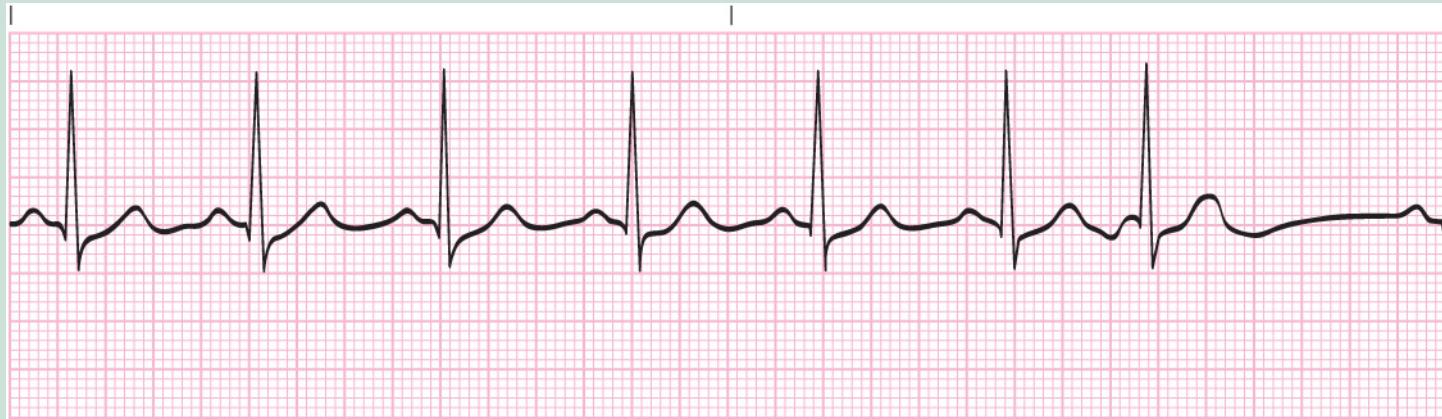


© Jones & Bartlett Learning.

Answer: Sinus rhythm with first-degree heart block;
HR: 90 beats/min

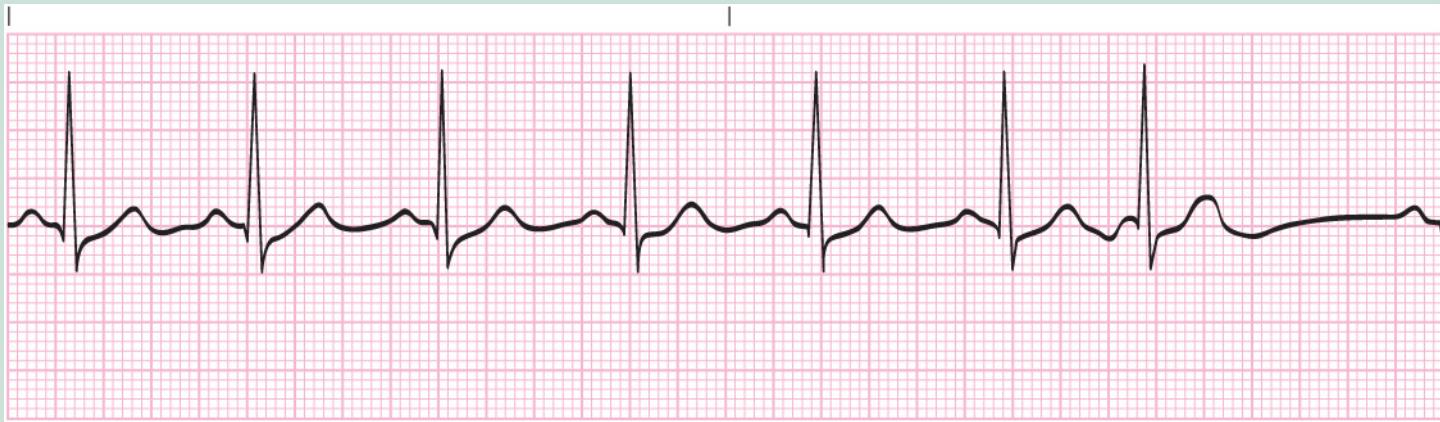
Chapters 4 and 5 Review #25

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #25

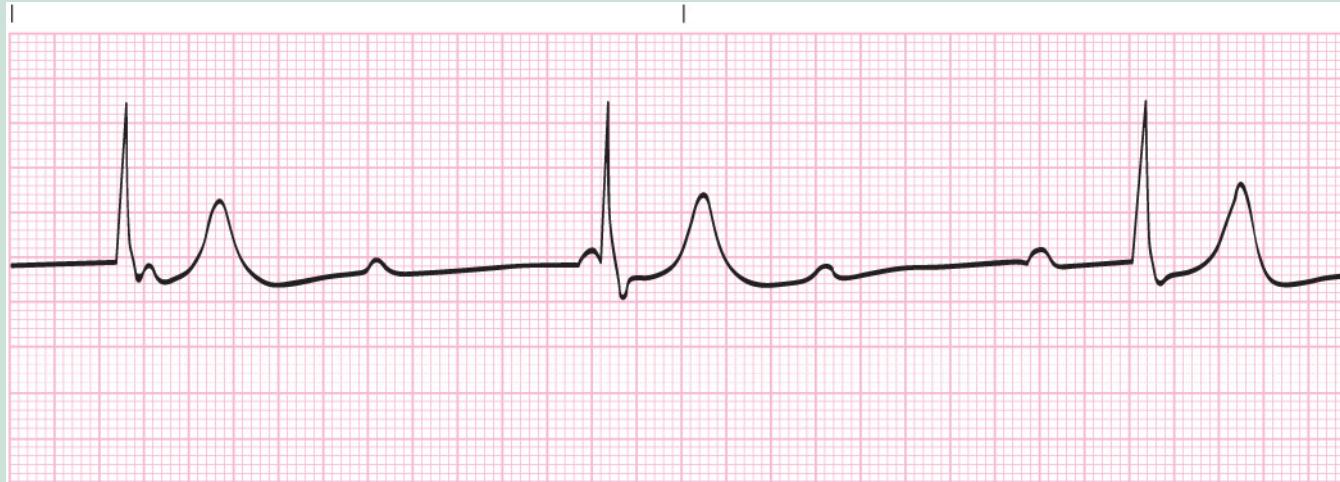


© Jones & Bartlett Learning.

Answer: Sinus rhythm with one PJC (7th complex);
HR: 70 beats/min

Chapters 4 and 5 Review #26

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #26

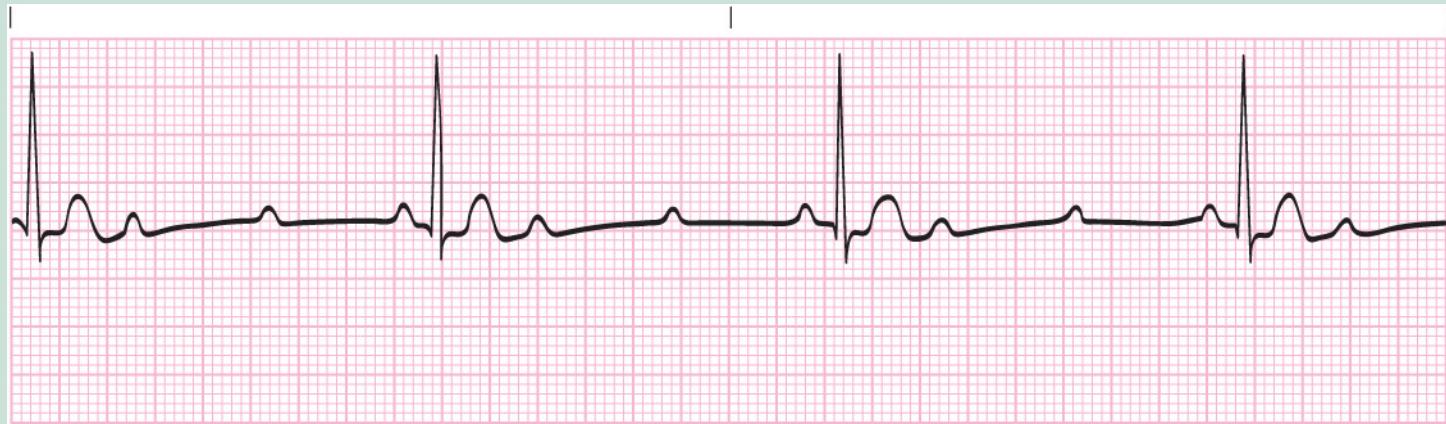


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Answer: Third-degree heart block with bradycardic rate, with depressed ST segments and peaked T waves;
HR: 30 beats/min (atrial rate: 50 beats/min)

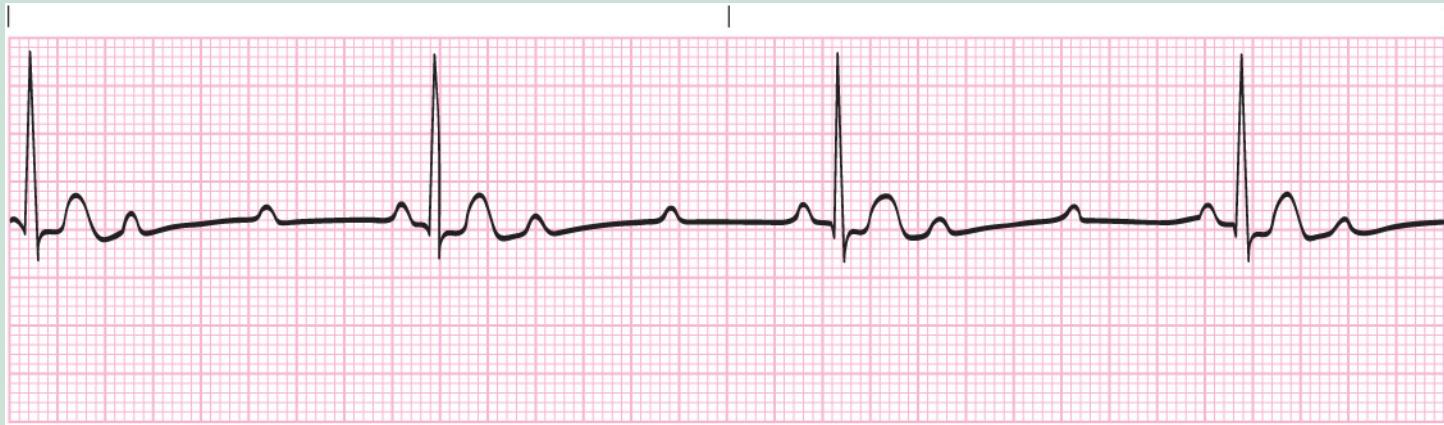
Chapters 4 and 5 Review #27

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #27

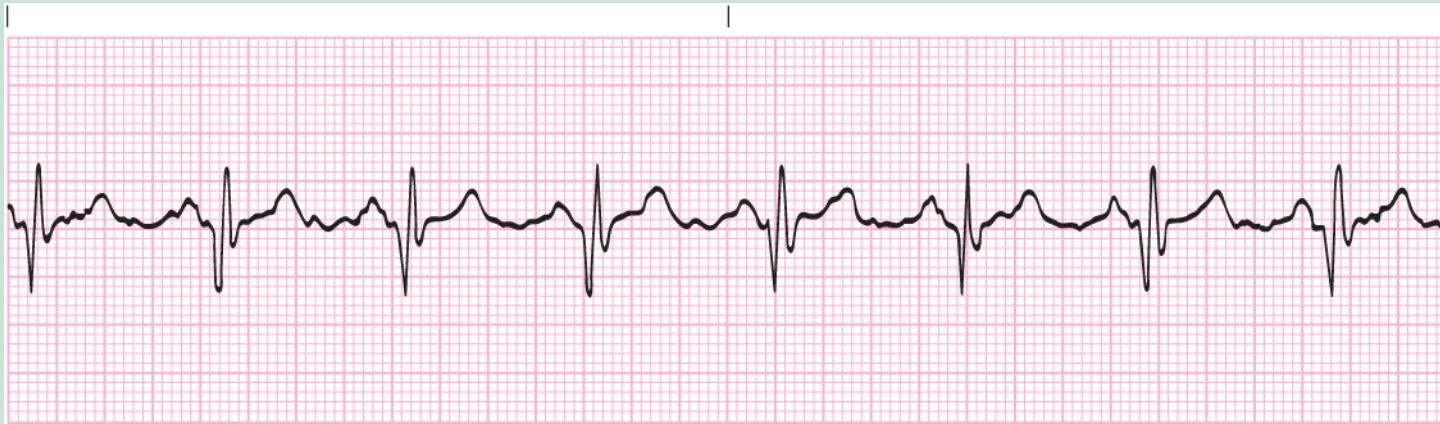


© Jones & Bartlett Learning.

Answer: Second-degree heart block, type II (Mobitz II), 3:1 block/ratio, with a bradycardic rate; HR: 40 beats/min (atrial rate: 100 beats/min)

Chapters 4 and 5 Review #28

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #28



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Answer: Sinus with peaked/notched P waves, possible bundle branch block, artifact; HR: 80 beats/min

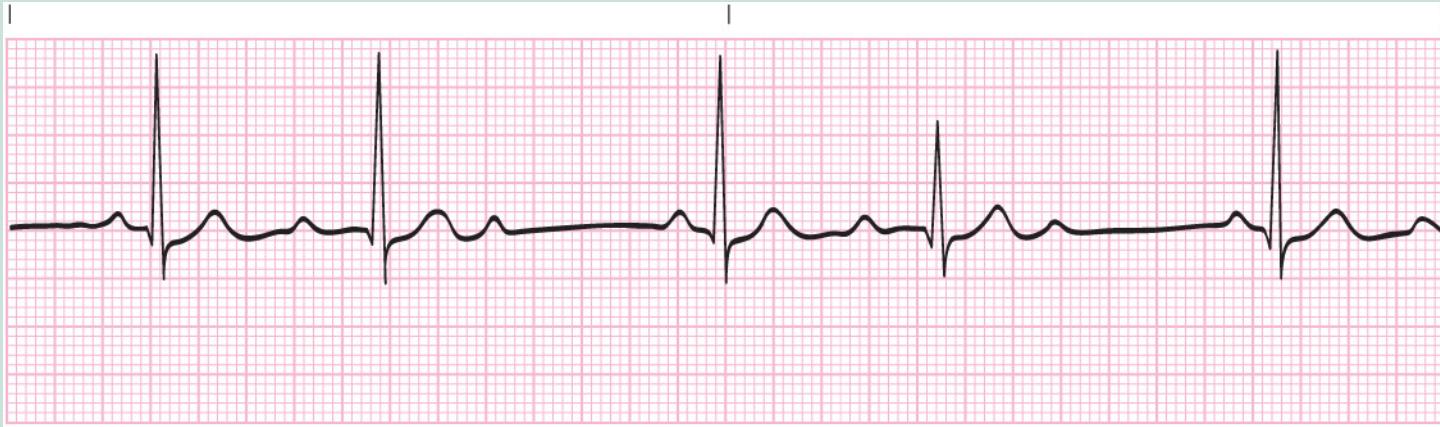
Chapters 4 and 5 Review #29

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #29



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Answer: Second-degree heart block, type I (Mobitz I, Wenckebach, classic), with bradycardic rate and one aberrant conduction (4th complex); HR: 50 beats/min (atrial rate: 80 beats/min)

Chapters 4 and 5 Review #30

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #30



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Answer: Junctional dysrhythmia (with inverted P waves), with depressed ST segments and diphasic T waves; HR: 50 beats/min

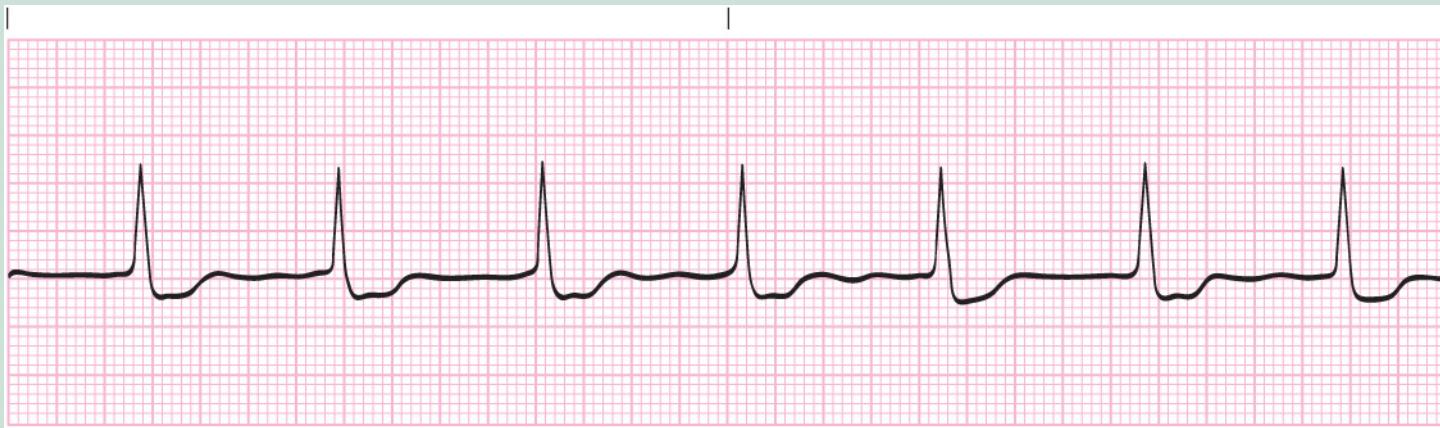
Chapters 4 and 5 Review #31

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #31



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Answer: Accelerated junctional rhythm (with hidden P waves) and depressed ST segments, with flat T waves; HR: 70 beats/min

Chapters 4 and 5 Review #32

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #32

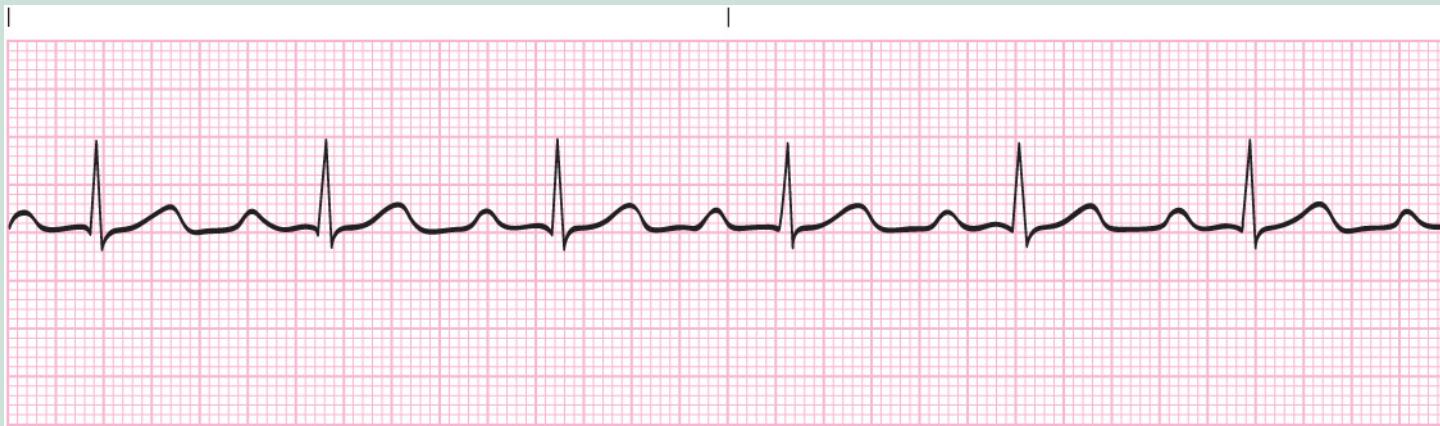


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Answer: Second-degree heart block, type I, (Mobitz I, Wenckebach, classic); HR: 60 beats/min (atrial rate: 80 beats/min)

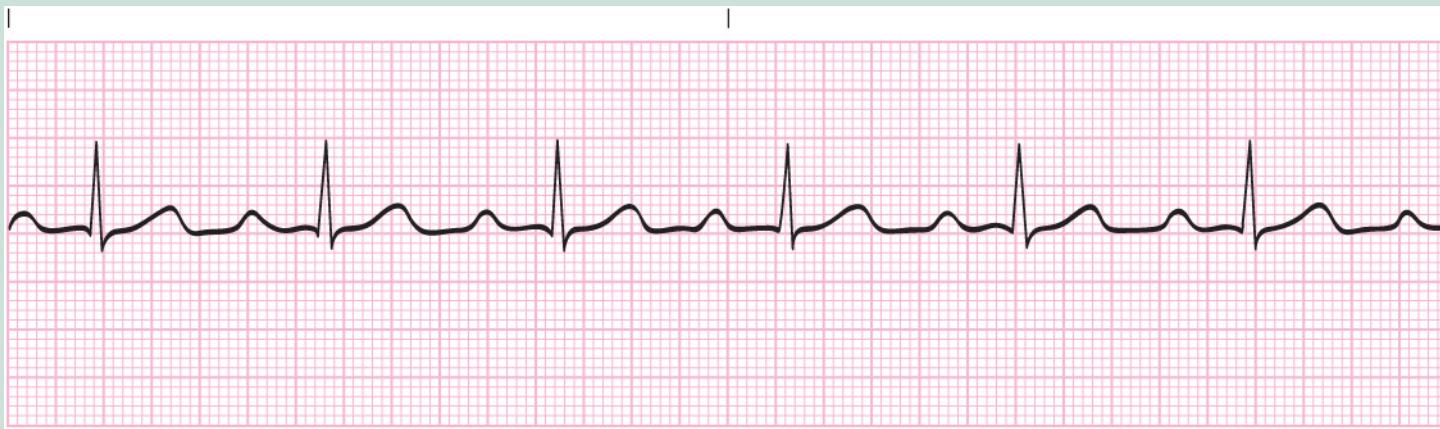
Chapters 4 and 5 Review #33

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #33

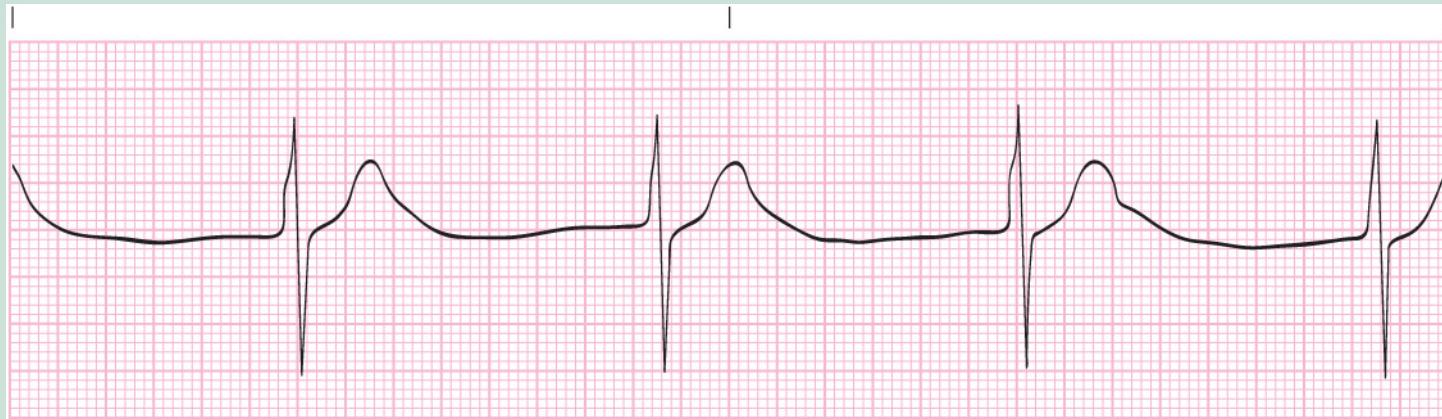


© Jones & Bartlett Learning.

Answer: Sinus rhythm with first-degree heart block; HR: 60 beats/min

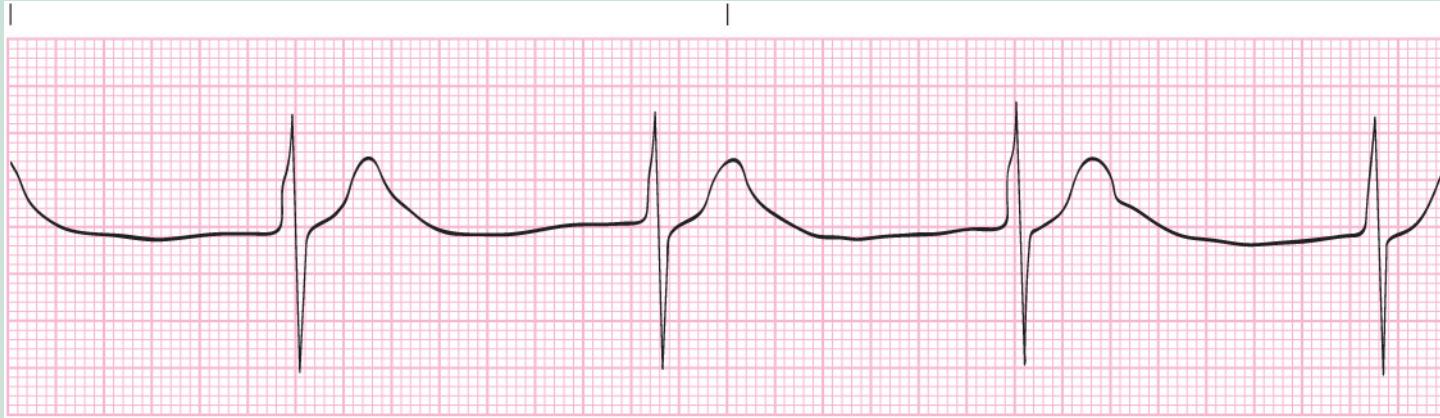
Chapters 4 and 5 Review #34

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #34



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Answer: Junctional rhythm; HR: 40 beats/min

Chapters 4 and 5 Review #35

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #35



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Answer: Sinus bradycardia with first-degree heart block, depressed ST segments, and possible BBB; HR: 50 beats/min

Chapters 4 and 5 Review #36

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #36



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Answer: Third-degree heart block with bradycardic heart rate;
HR: 40 beats/min (atrial rate: 90 beats/min, P wave hidden in
ST segment of 1st and 4th ventricular complexes)

Chapters 4 and 5 Review #37

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #37



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Answer: Sinus rhythm with a first-degree heart block, with possible BBB and elevated ST segments; HR: 60 beats/min

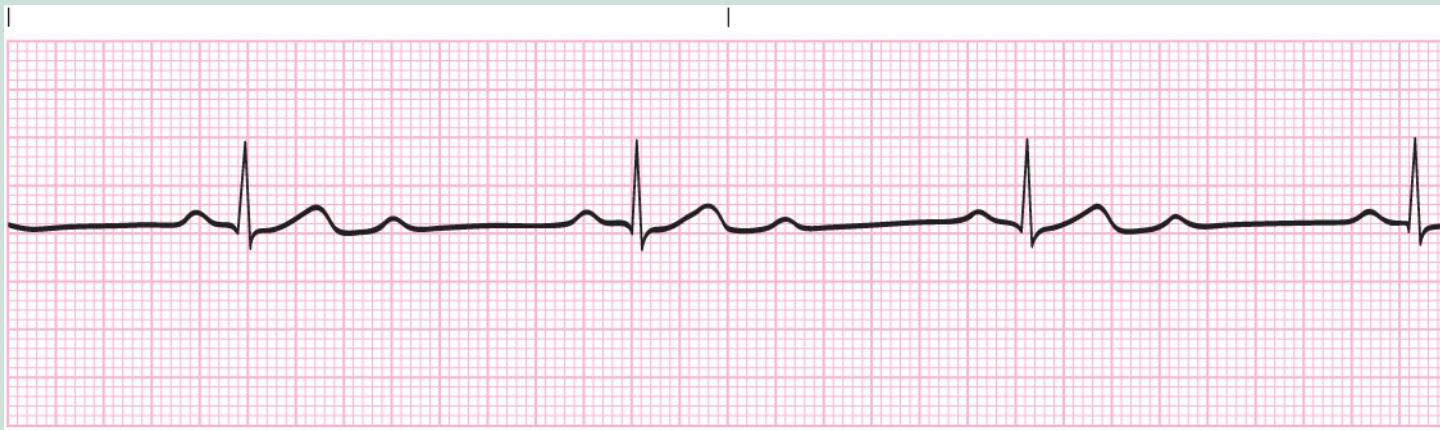
Chapters 4 and 5 Review #38

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #38



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Answer: Second-degree heart block, type II (Mobitz II), 2:1 block/ratio, with bradycardic rate; HR: ventricular rate: 40 beats/min, atrial rate: 70 beats/min

Chapters 4 and 5 Review #39

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #39



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Answer: Sinus rhythm with first-degree heart block with depressed ST segments; HR: 70 beats/min

Chapters 4 and 5 Review #40

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #40



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Answer: Second-degree heart block, type II (Mobitz II), with elevated ST segments, peaked P waves, and prolonged QT intervals;
HR: 70 beats/min (atrial rate: 80 beats/min)

Chapters 4 and 5 Review #41

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #41



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Answer: Sinus bradycardia with first-degree heart block and hyperacute (elevated) T waves; HR: 40 beats/min

Chapters 4 and 5 Review #42

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #42



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Answer: Accelerated junctional rhythm with retrograde P waves;
HR: 90 beats/min

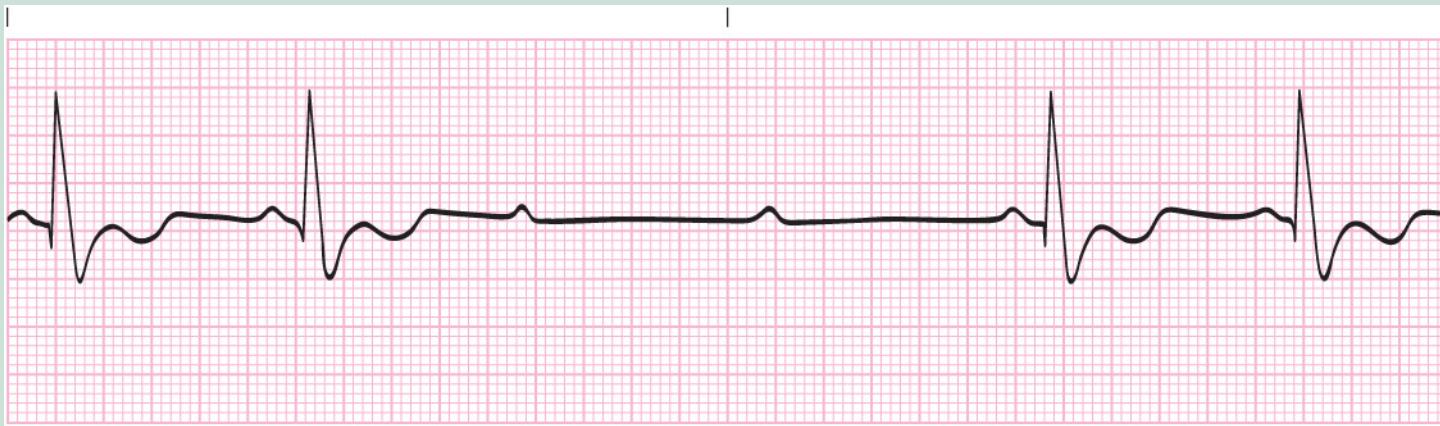
Chapters 4 and 5 Review #43

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #43



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Answer: Second-degree heart block, type II (Mobitz II), one episode of 3:1 block/ratio, with bradycardic rate, possible BBB, and diphasic T waves; HR: ventricular rate: 40 beats/min, atrial rate: 60 beats/min

Chapters 4 and 5 Review #44

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #44



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Answer: Third-degree heart block with bradycardic rate;
HR: 40 beats/min (atrial rate: 50 beats/min, P wave hidden in first T wave)

Chapters 4 and 5 Review #45

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #45



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Answer: Sinus rhythm with first-degree heart block; HR: 100 beats/min

Chapters 4 and 5 Review #46

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #46



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Answer: Second-degree heart block, type I, (Mobitz I, Wenckebach, classic) with bradycardic rate; HR: ventricular rate: 50 beats/min, atrial rate: 80 beats/min

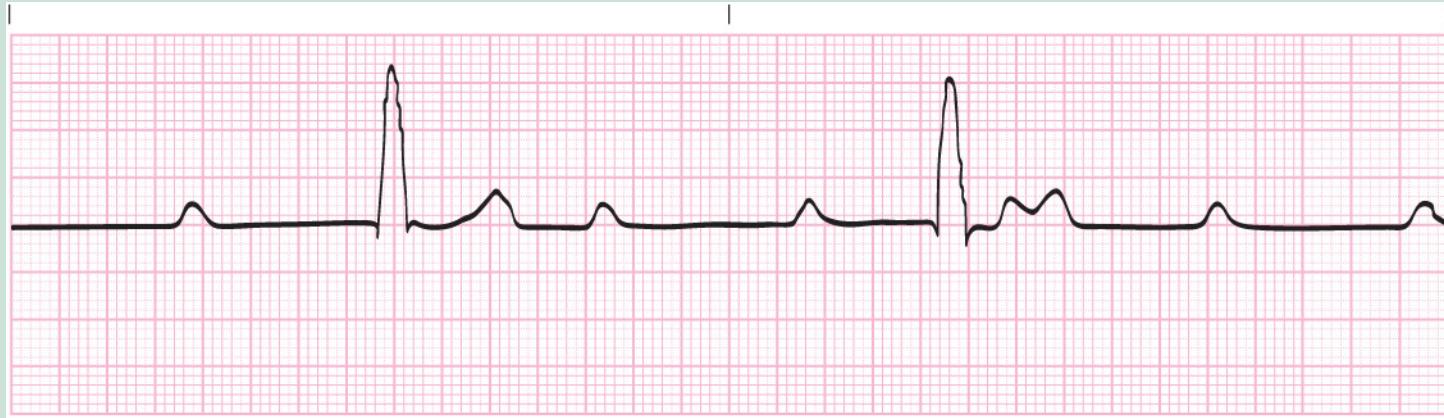
Chapters 4 and 5 Review #47

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #47



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Answer: Third-degree heart block with bradycardic rate;
HR: 20 beats/min (atrial rate: 60–70 beats/min,
P wave may be hidden in 1st ventricular complex)

Chapters 4 and 5 Review #48

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #48

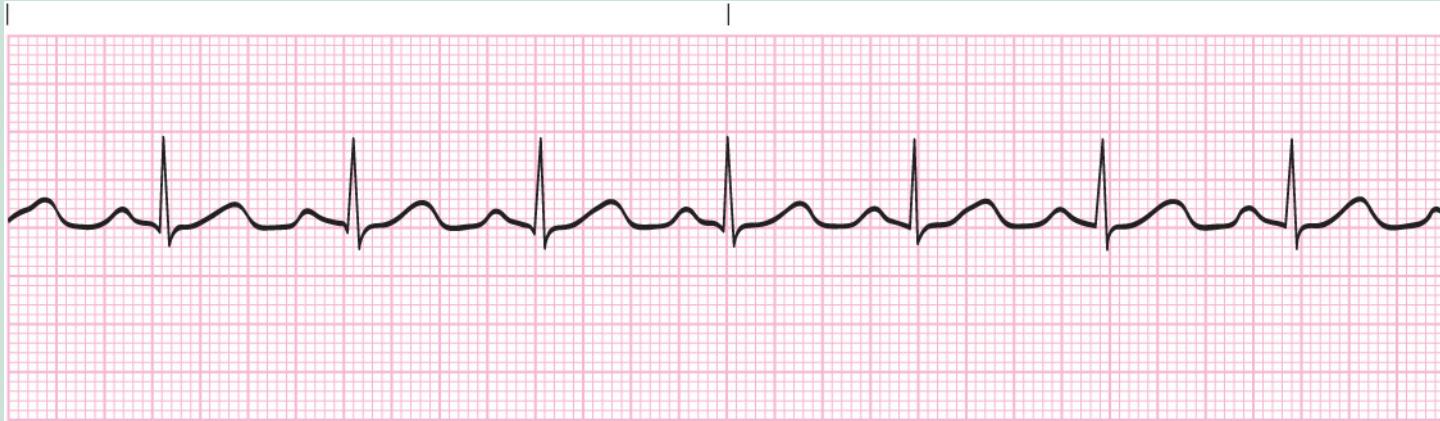


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Answer: Sinus rhythm with first-degree heart block,
depressed ST segments; HR: 90 beats/min

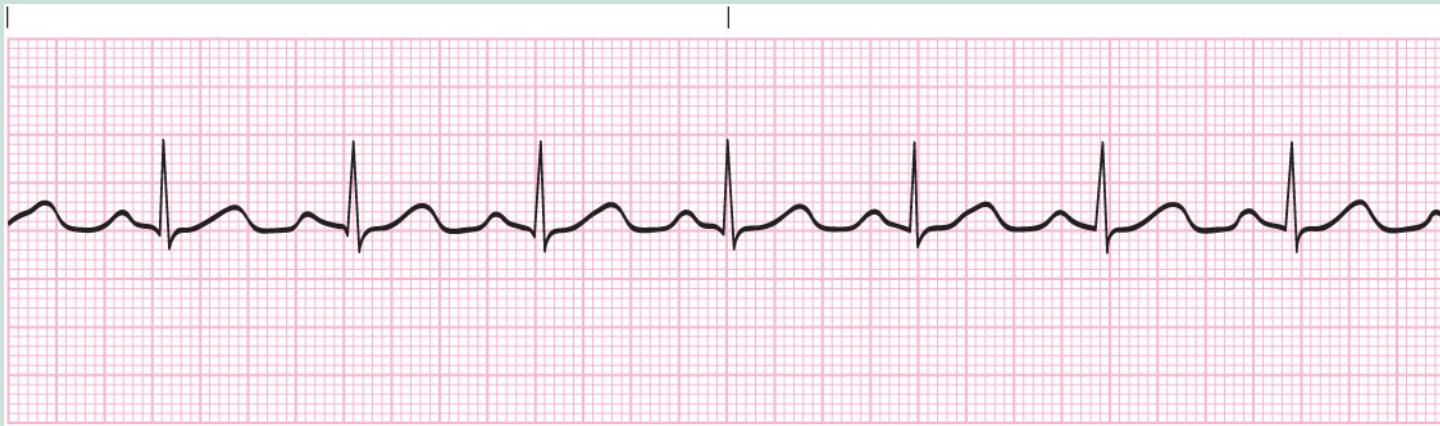
Chapters 4 and 5 Review #49

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapters 4 and 5 Review #49



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Answer: Sinus rhythm with first-degree heart block; HR: 70 beats/min

Chapter 4 and 5 Review #50

Identify this rhythm strip and any abnormal components. Press the *down arrow* or *left click* on mouse for correct answer.



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Chapter 4 and 5 Review #50



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Answer: Wandering atrial pacemaker with bradycardic rate, with diphasic T waves and artifact; HR: 50 beats/min

Questions?

Please review Chapters 4, 5, and 8.