



# Recall Challenge Answers

Reaffirm your  
Knowledge of this subject

# Off the Charts

An 18 year old male presents with a supraventricular tachycardia. He is given diltiazem and the rate goes even faster. He is emergently cardioverted and the rhythm returns to sinus rhythm but with a very short .04 sec PR interval and a slurred initial QRS deflection. What is your diagnosis?

Wolff-Parkinson- White syndrome (WPW)

6

5

4

3

2

Question 1



# Off the Charts

What medication is indicated for emergent treatment of tachyarrhythmia in a patient with diagnosed Wolff-Parkinson-White syndrome (WPW)?

Procainamide

6

5

4

3

Question 2

1

# Off the Charts

What is the most common accessory pathway in Wolff-Parkinson- White syndrome (WPW)?

The bundle of Kent

6

5

4

Question 3

2

1

# Off the Charts

A 76 year old female who was recently admitted for urosepsis and started on levofloxacin, suffers a cardiac arrest. What may likely be found on further evaluation of her ECG?

Long QT

6

5

Question 4

3

2

1



# Off the Charts

What counseling must be given to a patient once they are diagnosed with non-acquired long QT syndrome?

The patient's family must be screened for long QT as well

6

Question 5

4

3

2

1



# Off the Charts

What medication class may be used to prevent arrhythmic events in a patient who has non-acquired long QT syndrome?

Question 6

5

4

3

2

1

$\beta$  blockers







# Recall Challenge Answers

COMPLETED!