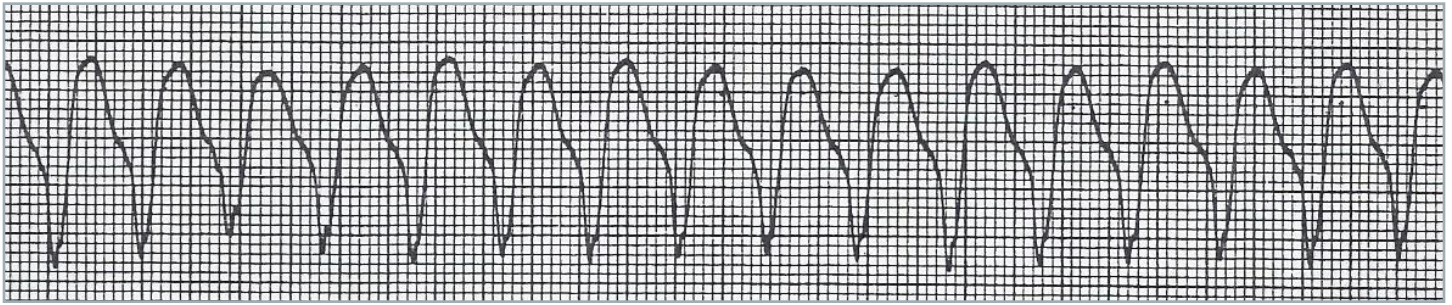


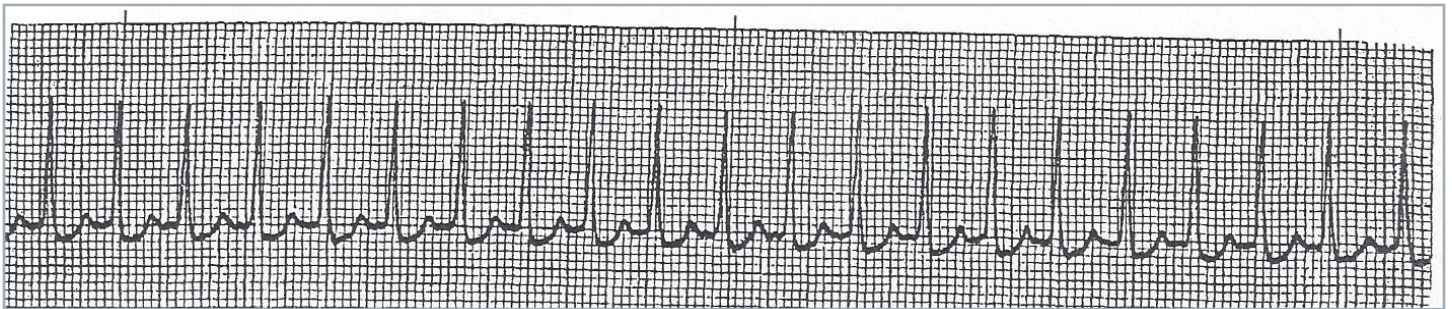
Ventricular tachycardia

VT example | E19-R



- **Regular, fast and wide:** approximately 160/min.
- **P waves** are not clearly seen.
- **T waves** may blend with the next beat.

Compare with narrow-complex SVT



A wide QRS can also occur in SVT. T-wave visibility does not distinguish VT from SVT.

Workbook pages 29, 32, 34 and 38: Use E19-R above. Replace 180/min with **approximately 160/min**. Describe QRS as **broad** instead of assigning 0.16 s.

Monomorphic VT: check the patient

No pulse	Start CPR and defibrillate promptly.
Pulse, unstable	Synchronized cardioversion.
Pulse, stable	12-lead ECG, expert review and appropriate medication.

Page 37 reminder: polymorphic VT and torsades

Sustained polymorphic VT: immediate unsynchronized shock. Torsades is associated with prolonged QT; magnesium helps prevent recurrence.

Notes