

Brugada Syndrome

Definition

Patients prone to developing arrhythmias and sudden death.

History/Physical Exam

Young, healthy patients - often males. May be of South Asian descent.

Family Hx of sudden cardiac death, often while sleeping. Syncope Hx, generally at rest without prodrome. Night terrors.

Normal Physical Exam.

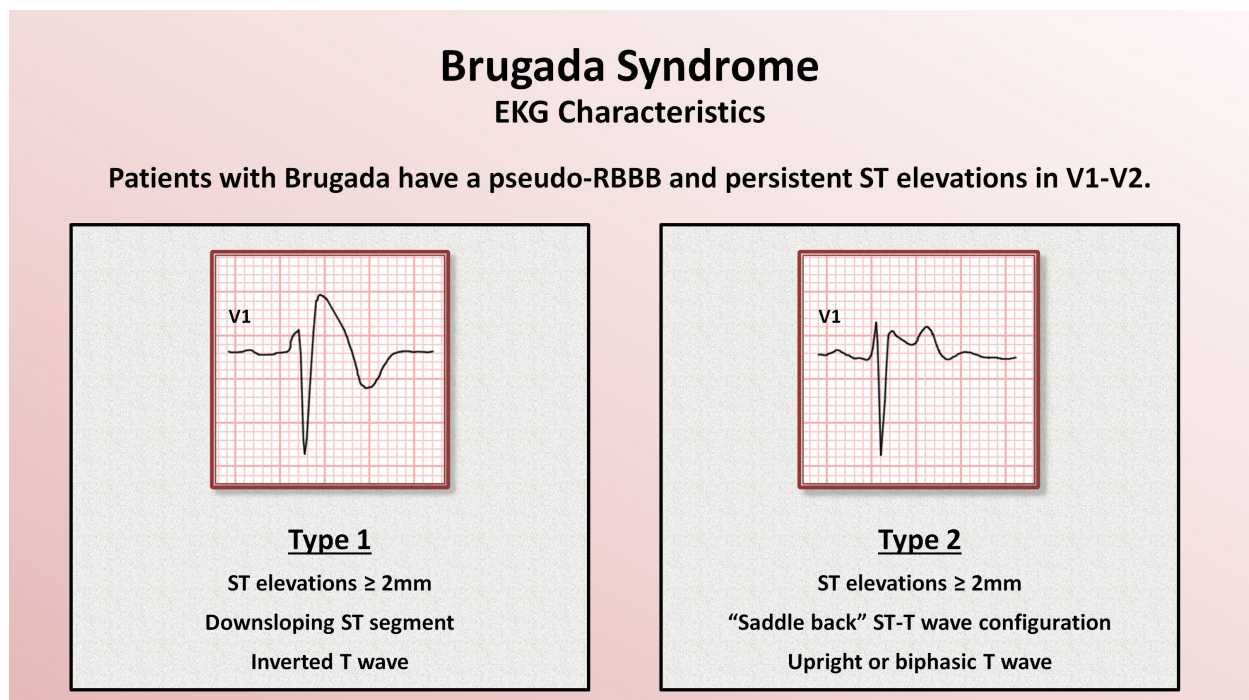
Key 12-Lead Features

Incomplete right bundle-branch block and ST elevations in the anterior precordial leads.

Key Treatment Points

Patient advocacy for a cardiology consult

12 Lead ECG Samples



[Further Reading](#)

References

Tse, G., Liu, T., Li, K. H. C., Laxton, V., Chan, Y. W. F., Keung, W., Yan, B. P. (2016). Electrophysiological Mechanisms of Brugada Syndrome: Insights from Pre-clinical and Clinical Studies. *Frontiers in Physiology*, 7, 467. <http://doi.org/10.3389/fphys.2016.00467>.

