Nonautomatic Focal Atrial Tachycardia Originating from the Right Aortic Cusp

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Conclusions

• NFAT is a rare tachycardia which should be considered in the differential diagnosis of pediatric patients presenting with reentrant SVT.
• Formal EP study is needed to distinguish NFAT from other atrial tachycardias, and 3-D mapping technology is useful.
• Ablation of NFAT arising from the right aortic cusp is technically challenging, but can potentially be done safely in the pediatric population.

References