

“Quality of Care for Atrial Fibrillation in the "Real World": Insights from the PINNACLE Registry”

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Clinical trials and practice guidelines provide a strong foundation to guide the approach to patients with atrial fibrillation. Anticoagulation therapy is among the most strongly recommended therapies for patients with non-valvular atrial fibrillation after consideration of individual risks of stroke without treatment and bleeding with treatment. It is well known, however, that the availability of robust evidence and strong recommendations from guidelines does not ensure that recommended care is delivered in “real world” clinical practice. The American College of Cardiology’s PINNACLE Registry provides a unique opportunity to understand and improve the care of atrial fibrillation. This ambulatory registry, used by numerous cardiovascular practices in the US, characterizes the quality of care for a range of conditions, including atrial fibrillation. This talk will describe the PINNACLE Registry, highlight published data on the use of anticoagulation strategies for AF, and illustrate how participating practices can use data feedback from PINNACLE to improve the care they deliver to their patients with atrial fibrillation.