

PRECISION GOLD Results

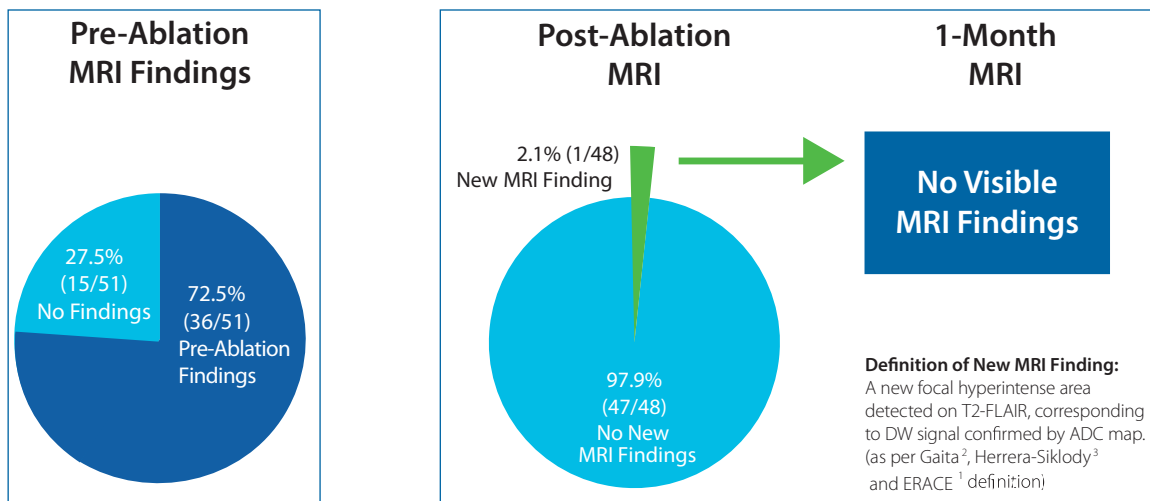
PRECISION GOLD was a multi-centre, prospective study demonstrating a 2.1% asymptomatic cerebral embolism (ACE) rate with PVAC GOLD, amongst the lowest of any AF ablation technology.

Study Design

- ERACE¹ trial previously demonstrated a low rate of ACE with PVAC[®] after simple procedural changes
- PRECISION GOLD treated 51 patients indicated for AF ablation with PVAC[®] GOLD at 10 experienced European centers
- PVAC GOLD 9-electrode design eliminates electrode 1:10 interaction, a significant contributor to ACE with PVAC²
- Cerebral MRI scans performed pre- and post- ablation to assess incidence of new post-procedural findings

Safety and Effectiveness:

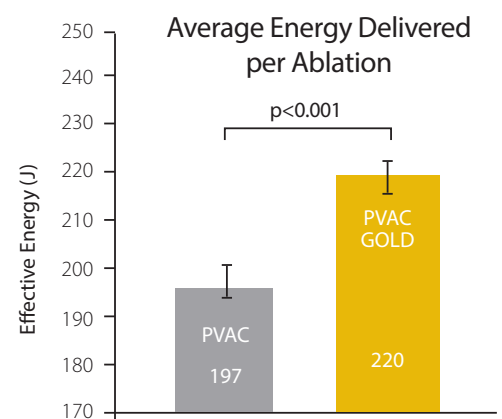
- 3.9% (2/51) adverse events (1 pericarditis and 1 groin pseudoaneurysm) resolved without intervention
- 97% (197/204) of veins acutely isolated using only PVAC GOLD



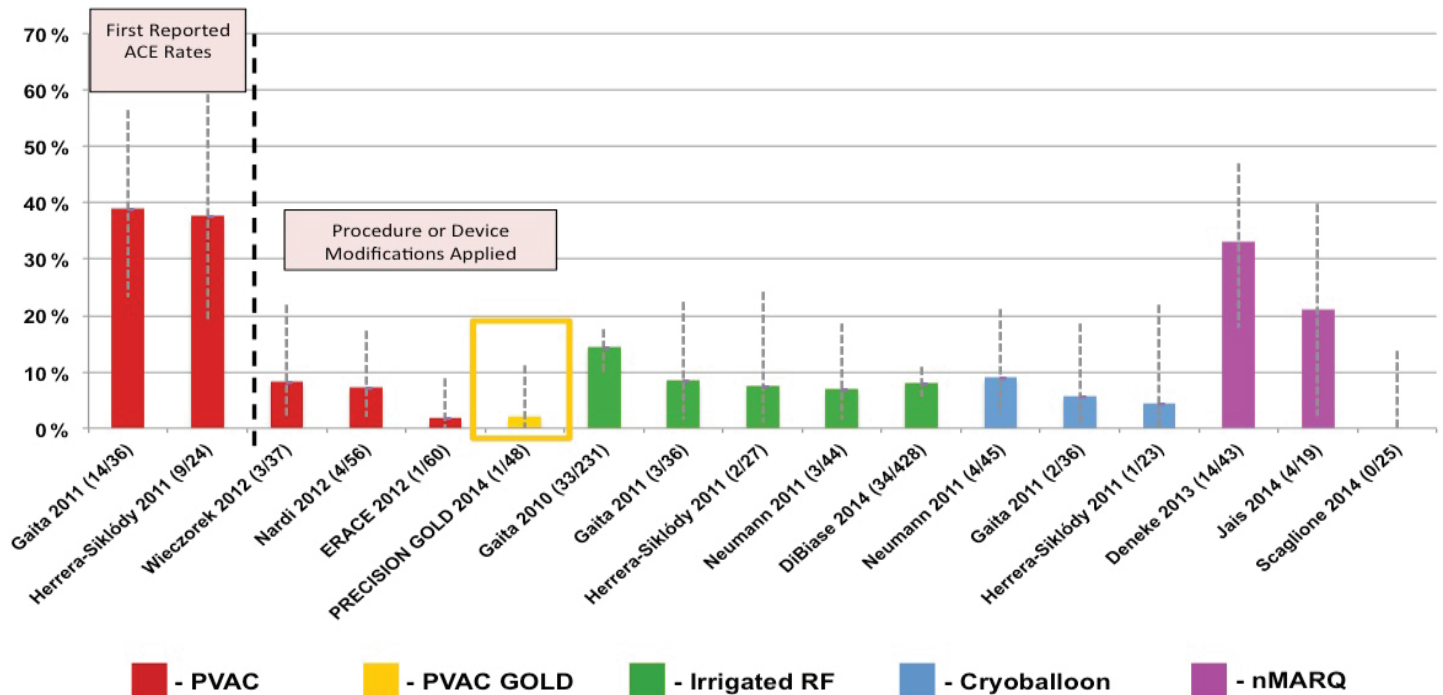
Efficiency:

- PVAC GOLD has improved efficiency and energy delivery compared to PVAC⁴

| | PVAC GOLD | PVAC | p Value |
|------------------|--------------|--------------|----------|
| Procedure time | 104 ± 31 min | 100 ± 35 min | p=0.5375 |
| LA dwell time | 60 ± 18 min | 64 ± 27 min | p=0.3007 |
| Fluoroscopy time | 16 ± 7 min | - | - |
| RF applications | 20 ± 10 | 29 ± 16 | p=0.0010 |



Summary of ACE Rates Across Technologies



Caution Clinical resultat across studioprotocols may not be comparable.

All studies included 1,5T MRI scanner and used a consistent lesion definition as per Gaita/Herrera-Siklody (DWI + ADC + FLAIR)

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