PLACE 2026
PLATFORM OF LABORATORIES FOR ADVANCES IN CARDIAC EXPERIENCE

CONGRESSO
ROMA, 25 - 27 Giugno 2026

FROM TRANSVENOUS TO LEADLESS PACING: A BAILOUT STRATEGY AFTER TAVI IN PATIENT WITH CONGENITAL VENOUS ANOMALY

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Descrizione del caso

Anagrafica

- 75 Anni
- Donna

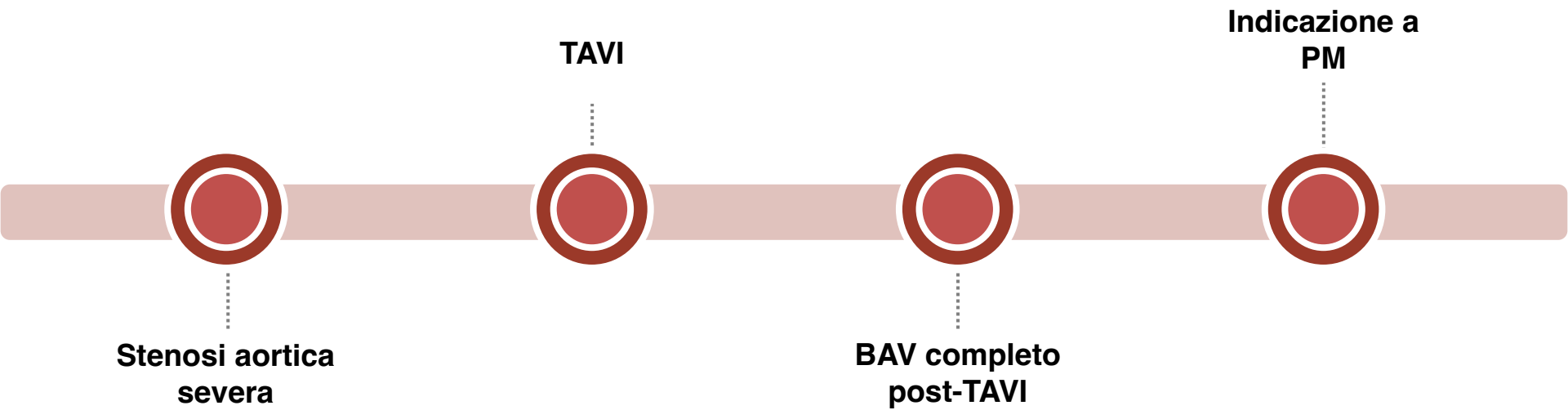
Comorbidità

- IRC
- DM tipo 2
- BPCO

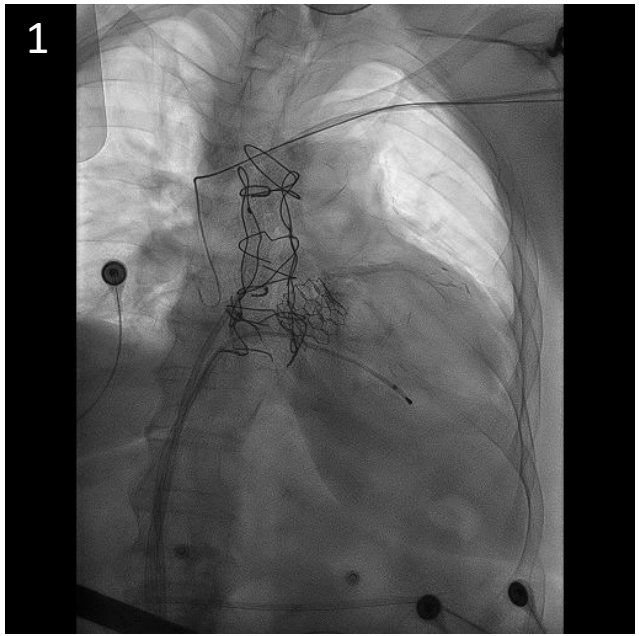
Profilo Cardiaco

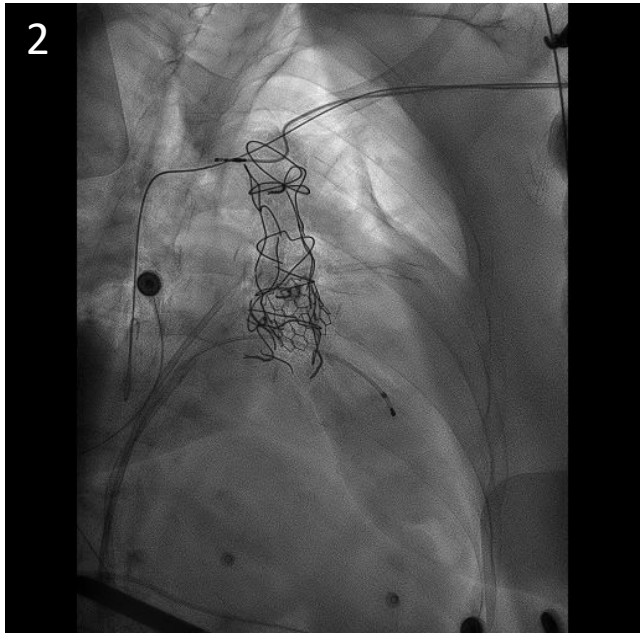
- Cardiomiopatia ischemica
- FA permanente
- FE 55%
- Stenosi aortica severa

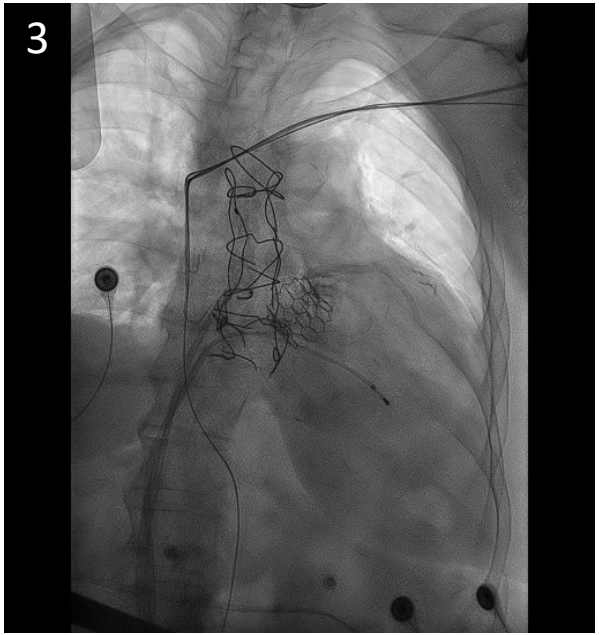
Step procedurale



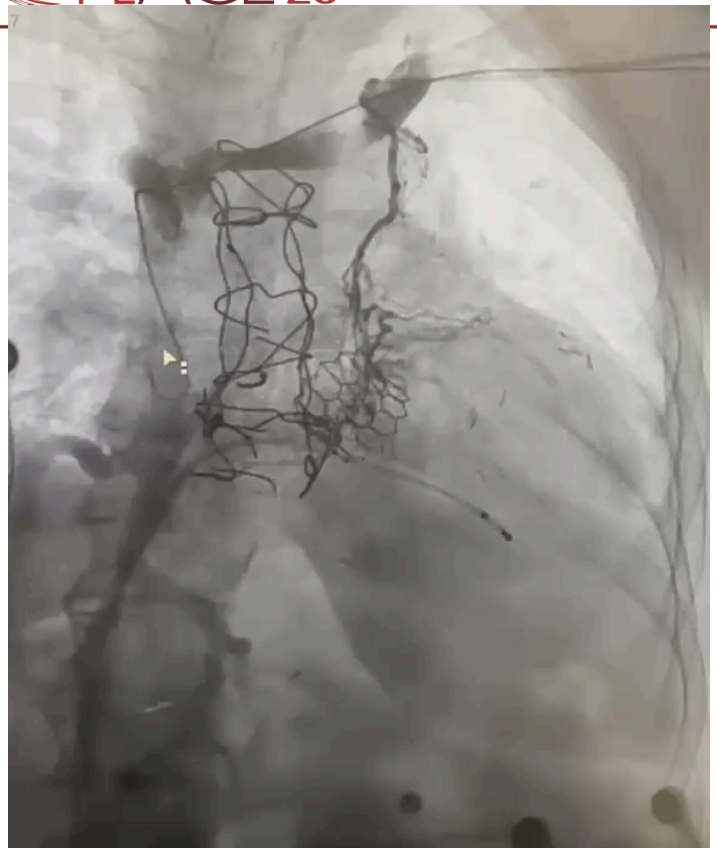
Step procedurale





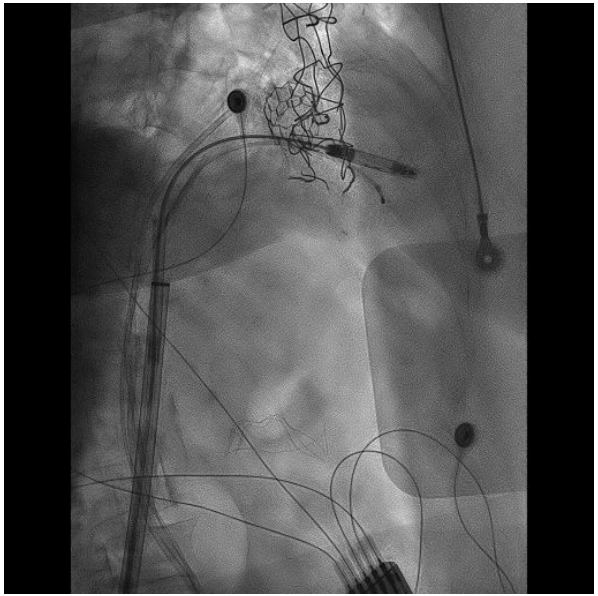


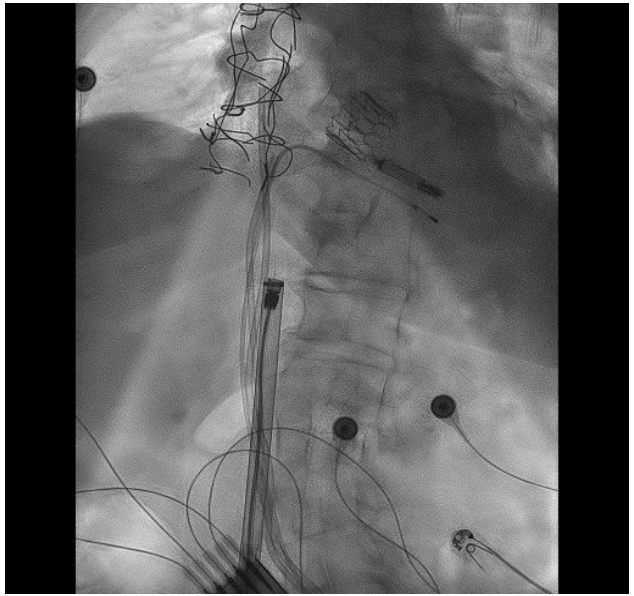
Step procedurali



Iniezione di mezzo di contrasto che ha evidenziato un percorso venoso alternativo alla vena cava superiore, opacizzando la vena epigastrica

Step procedurale





- Impianto pacemaker leadless
- Parametri elettrici ottimali (13.5mV; 860 ohm; 1.0V x 0.4ms)

Take Home Message

1. Anomalia venosa inattesa → fallimento dell'approccio transvenoso convenzionale.
2. Il pacemaker leadless ha consentito una risoluzione efficace e definitiva del caso
3. Strategia particolarmente vantaggiosa nei pazienti fragili e con insufficienza renale cronica.
4. La tecnologia leadless dovrebbe essere considerata come soluzione alternativa nelle procedure di pacing complesse.