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Permanent His Bundle Pacing: Long-Term Lead Performance and Clinical Outcomes

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Long-Term Lead Performance and Clinical Outcomes

5-year follow-up data

192 pts

HBP

75/94 (80%) pts

RV pacing

98 pts

Device parameters

Pacing Threshold

1.62±1.0 (@0.5ms)

0.84±0.4 (@0.5ms)

P<0.01

Lead revisions

5 (6.7%)

2 (3%)

Generator changes

7 (9%)

1 (1%)

QRS duration (paced)

126±29 ms

170±31 ms

P<0.01

LV Ejection Fraction

57 ± 6 %

52 ± 11 %

P<0.001

Pacing Induced Cardiomyopathy

1 (2%)

13 (22%)

P<0.01

Death or HFH in pts with VP>40%
(INTENTION TO TREAT)

19,32%

32, 53%

P=0.04

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