

**After 10 days:**

The mean values of mean P-wave amplitude, atrial sensing threshold, atrial lead impedance, % of AV

synchrony and % of failure of AV synchronous pacing were as shown in the following table 3:

**Table 3: Shows the mean values of mean P-wave amplitude, atrial sensing threshold, atrial lead impedance, % of AV synchrony, and %of failure of AV synchronous pacing of DDD group and VDD group 10 days after implantation.**

The parameter	VDD group Mean±SD n=24	DDD group Mean±SD n=24	P value (t-test)
Mean P-wave amplitude (mV)	2.53±1.01	3.31±1.01	0.00615
Atrial sensing threshold (mV)	2.26±1.12	3.19±0.93	0.0014
Atrial Lead Impedance (Ω)	492.2±113.2	518±89.6	0.3085
%AV Synchronous pacing	88%±7%	94%±7%	0.0091
%of failure of AV synchronous pacing	12%±7%	6%±7%	0.01

**At 1 month follow up:**

The mean values of mean P-wave amplitude, atrial sensing threshold, atrial lead impedance, % of AV

synchrony and % of failure of AV synchronous pacing were as shown in the following table 4:

**Table 4: Shows the mean values of mean P-wave amplitude, atrial sensing threshold, atrial lead impedance, % of AV synchrony, and %of failure of AV synchronous pacing of DDD group and VDD group at 1 month follow up.**

The parameter	VDD group Mean±SD n=24	DDD group Mean±SD n=24	P value (t-test)
Mean P-wave amplitude (mV)	2.46±1.01	3.21±1.00	0.00525
Atrial sensing threshold (mV)	2.09±1.02	3.05±0.83	0.0004
Atrial Lead Impedance (Ω)	462.31±106.2	508±106.4	0.0853
%AV Synchronous pacing	86%±7%	93%±7%	0.0099
%of failure of AV synchronous pacing	14%±7%	7%±7%	0.01