



Pacemaker optimization

The right amount of pacing

Pacemaker workload



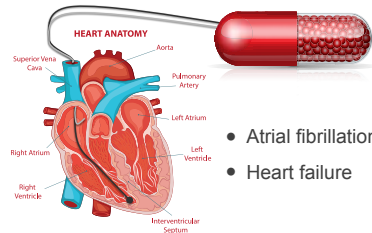
By using programming adjustments, you can reduce the frequency that a pacemaker has to pace the heart.



- In biventricular pacemakers aim for 100% pacing
- All other pacemakers the less pacing the better

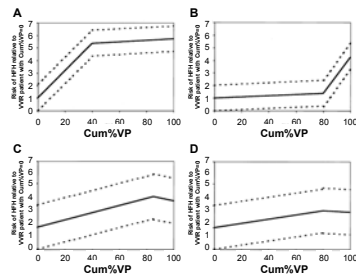
Rules of thumb

LESS
is
MORE



- Atrial fibrillation
- Heart failure

The pacemaker pill



Evidence



Balancing act

Takeaway message



Despite wanting to minimize pacing, **treating the patient's symptoms** is the most important consideration.
