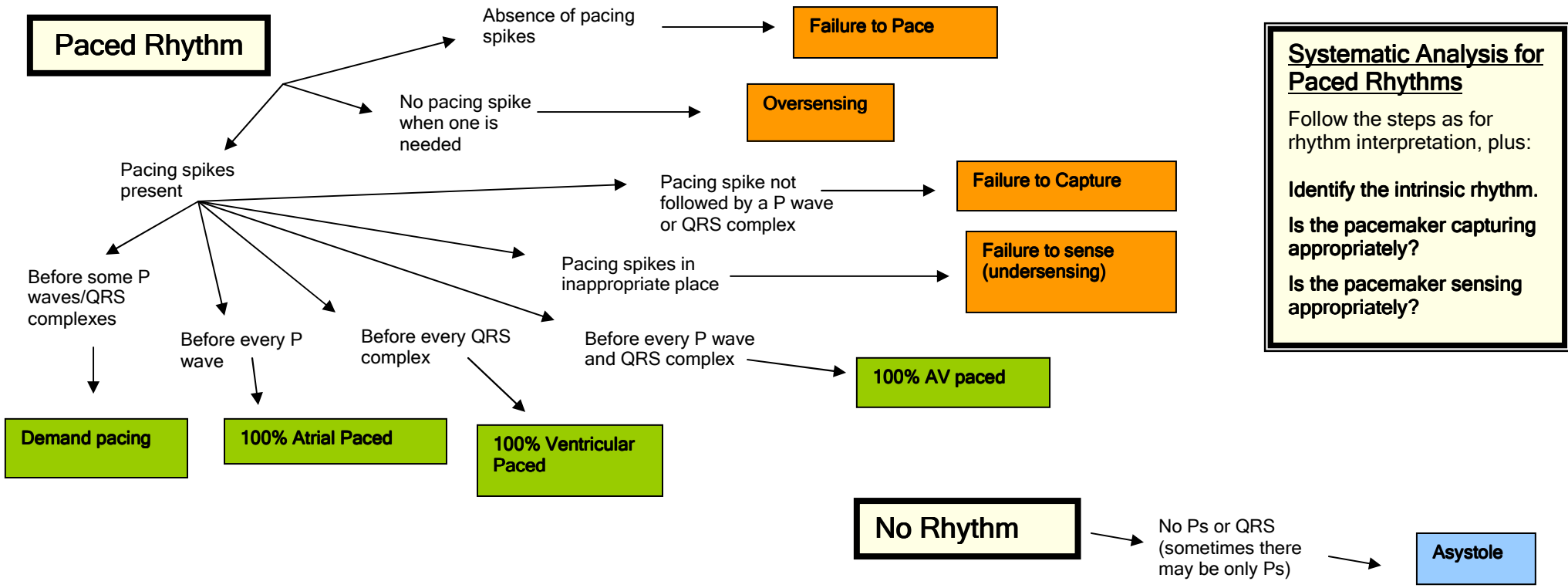


Systematic Analysis

- What is the rhythm? (regular, irregular)
- What is the P: QRS ratio? (1:1)
- Is the P wave normal? (smooth, rounded)
- What is the atrial rate?
- What is the ventricular rate? (normal 60-100 bpm)
- Is the PRI within normal limits? (Normal 0.12 - 0.20)
- Is the QRS complex within normal limits? (Normal 0.06-0.10)
- Is the ST segment isoelectric? (Depressed > 0.5 mm or elevated >1mm)



Systematic Analysis for Paced Rhythms

Follow the steps as for rhythm interpretation, plus:

Identify the intrinsic rhythm.

Is the pacemaker capturing appropriately?

Is the pacemaker sensing appropriately?

Small Box Method Rates

Boxes	BPM	Boxes	BPM	Boxes	BPM	Boxes	BPM	Boxes	BPM
4	375	15	100	26	58	37	41	48	31
5	300	16	94	27	56	38	40	49	31
6	250	17	88	28	54	39	39	50	30
7	214	18	84	29	52	40	38	51	29
8	188	19	79	30	50	41	37	52	29
9	167	20	75	31	48	42	36	53	28
10	150	21	72	32	47	43	35	54	28
11	136	22	68	33	45	44	34	55	27
12	125	23	65	34	44	45	33	56	27
13	115	24	63	35	43	46	33	57	26
14	107	25	60	36	42	47	32	58	26