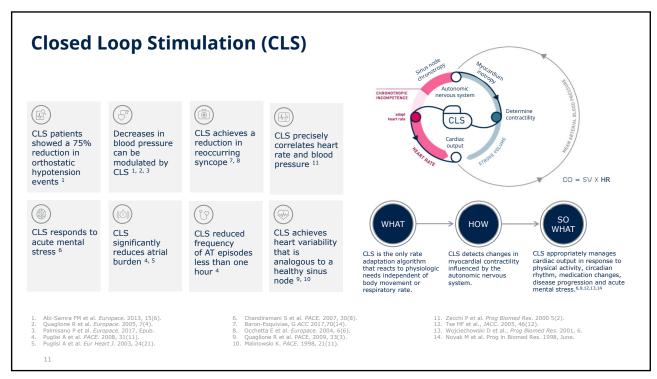
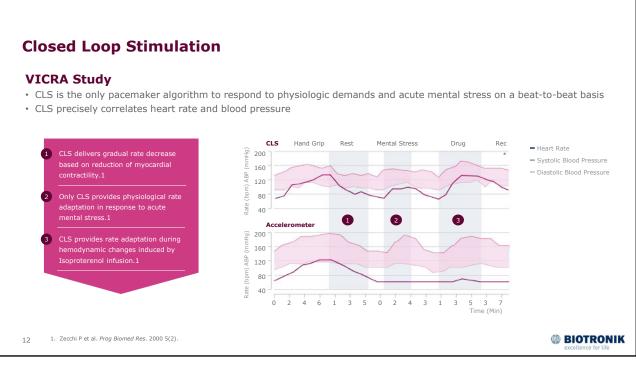
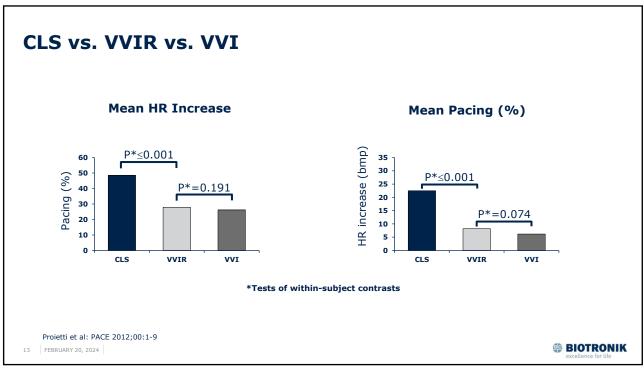
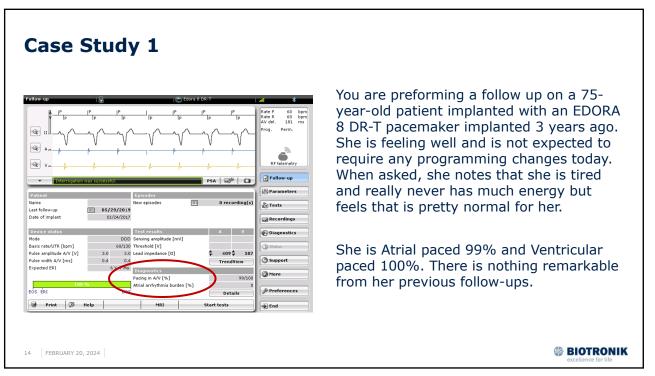


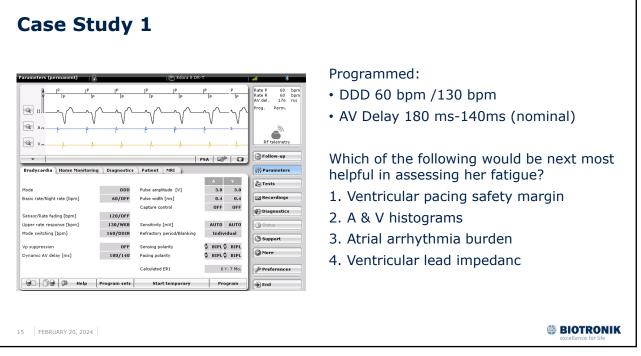
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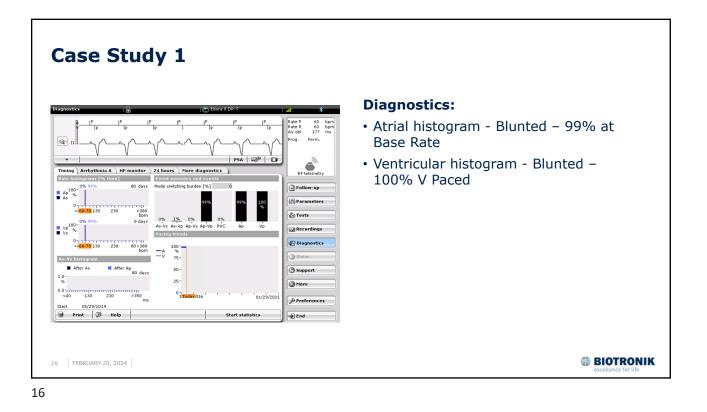


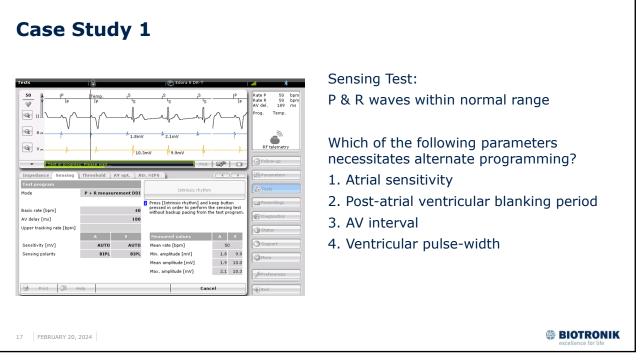




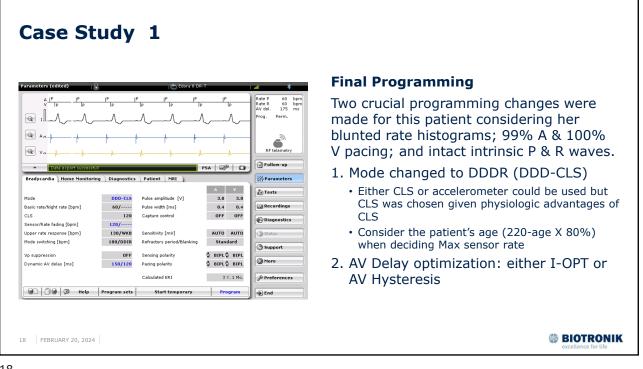




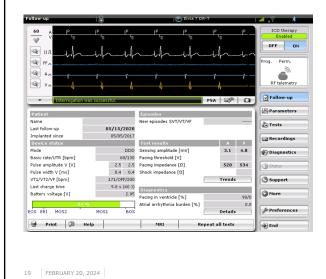






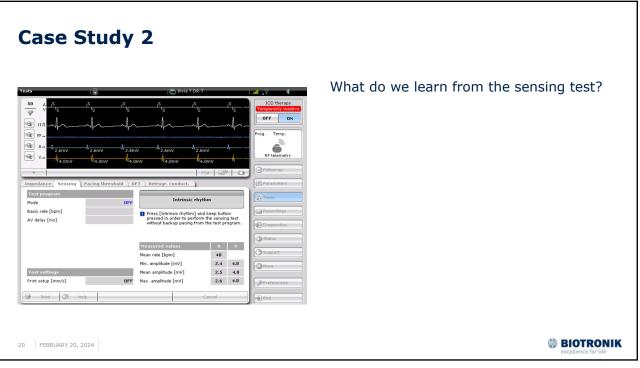


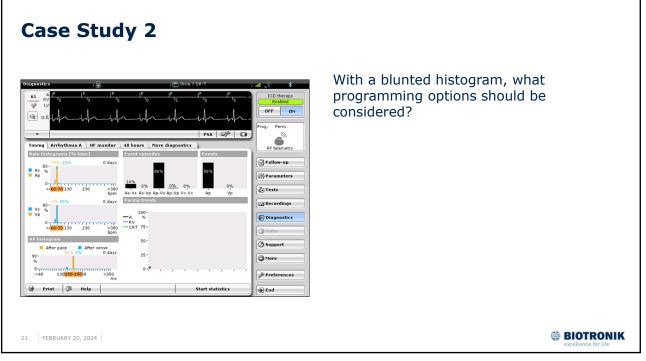
Case Study 2

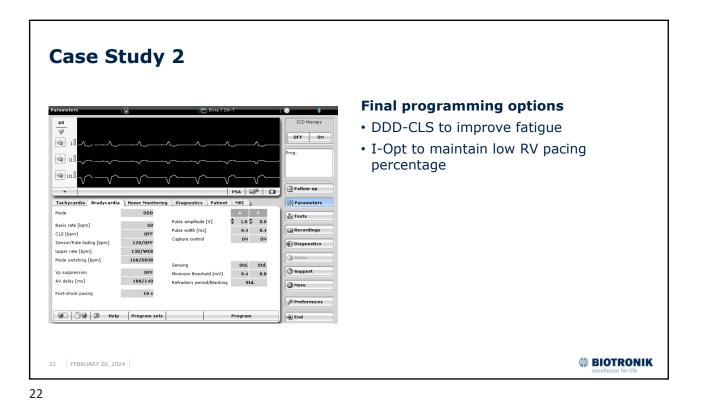


You are called to perform a routine followup on a 65-year-old patient with a dual chamber ICD. The patient's device has not been interrogated for over a year and the patient complains of increasing fatigue during normal daily activities despite optimal medical therapy and no apparent decompensation. No programming changes are expected to be made today.

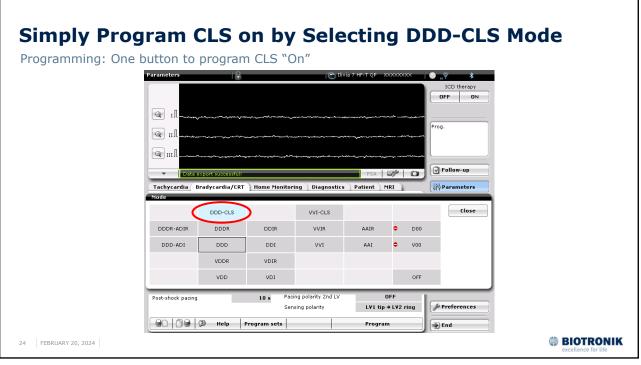
BIOTRONIK



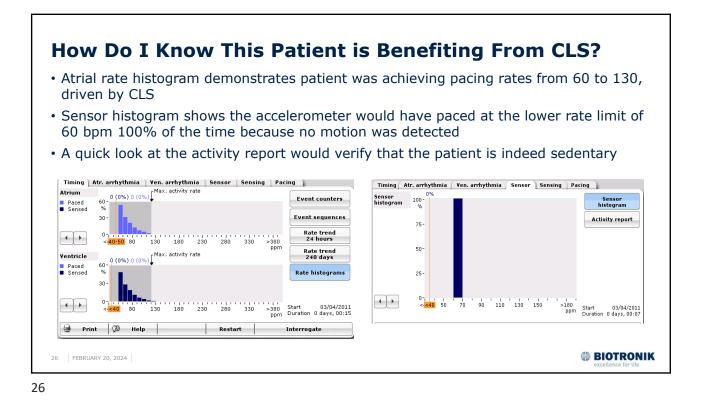


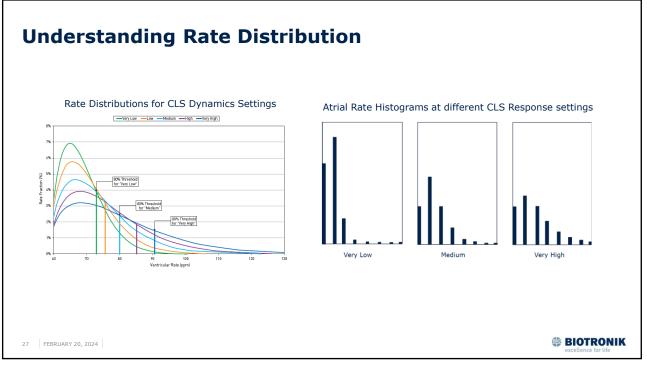


Case Study 2	
Parameters Image: Solution of So	 Turning CLS on by changing the mode to DDD-CLS Turn on I-Opt through the AV delay screen and choosing I-Opt from the AV hysteresis mode
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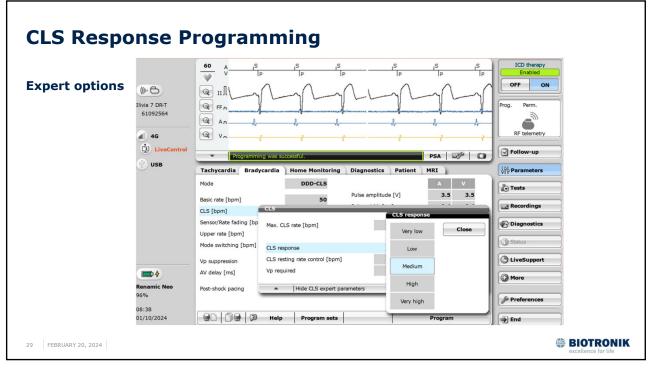
Set the Basic Rate and the Max CLS Rate, and CLS Will Automatically Optimize to the Patient			
Programming: Easier	r to program than an accelerometer		
	Programeters Itiva 7 HFT QP XXXXXXX ICD therapy OFF ON Prog. ICD therapy OFF ON Prog. ICD therapy OFF ON Prog.		
	Contraction of the second seco		
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Resting rate control

60 W A Resting rate control prevents OFF ON (-B lı 🔊 inappropriate rate excursions during Ilivia 7 DR-T 61092564 G FFA orthostatic changes or response to Q A. 6 non-physical stimuli Q VA 4G Liv Follow-up PSA 🛷 🛈 • Resting rate control should be turned USB ant MRI Tachycardia jęć Pa Home Monitoring Diagnostics Pat OFF only for dysautonomia patients: DDD-CLS lode no Tests Pulse amplitude [V] 3.5 3.5 • Neurocardiogenic / cardio-inhibitory Basic rate [bpm] 50 Recordings CLS [bpm] syncope Sensor/Rate fading [bp Max. CLS rate [bpm] 120 Diagnostics ок Upper rate [bpm] Vasovagal syncope **(3)** Mode switching [bpm] CLS resting rate • POTS CLS resting rate control [bpm] Live /p suppre CI OFF +10 AV delay [ms] Vp required ***** 🕜 More · Autoimmune dysautonomia +30 +20 Post-shock pacing A Hide CLS expert par +40 +50 Je Prefer 08:41 01/10/2024 Help Program se **BIOTRONIK** 30 FEBRUARY 20, 2024

