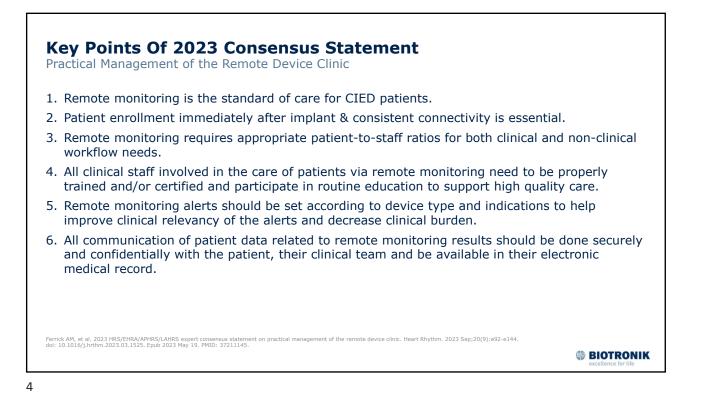


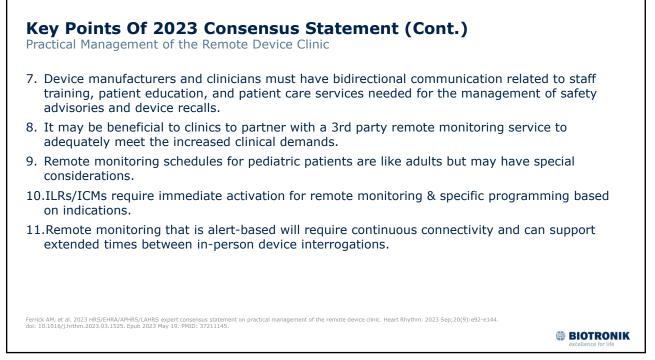
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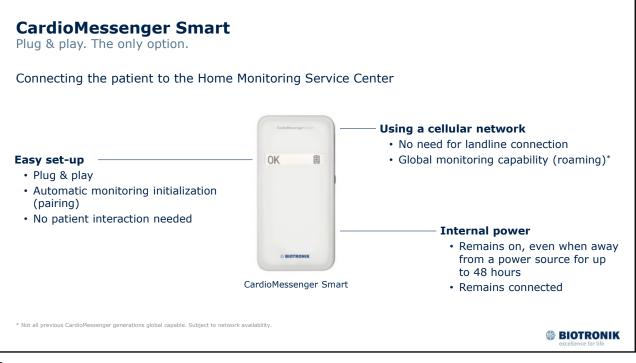
## 2023 HRS/EHRA/APHRS/LAHRS expert consensus statement on practical management of the remote device clinic <sup>(9)</sup>

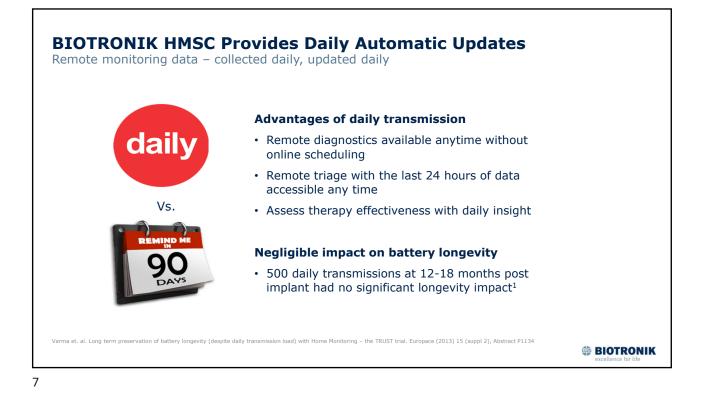
Aileen M. Ferrick, PhD, ACNP, RN, FHRS (Co-Chair),<sup>1,\*</sup> Satish R. Raj, MD, MSCI, FHRS (Co-Chair),<sup>2,\*</sup> Thomas Deneke, MD, PhD, FHRS (EHRA Vice-Chair),<sup>3,†</sup> Pipin Kojodjojo, MBBS, PhD, FHRS (APHRS Vice-Chair),<sup>4,‡</sup> Nestor Lopez-Cabanillas, MD (LAHRS Vice-Chair),<sup>5,6</sup> Haruhiko Abe, MD, PhD,<sup>6,‡</sup> Serge Boveda, MD, PhD, FEHRA, FESC,<sup>7,†</sup> Derek S. Chew, MD, MSc, FHRS,<sup>2,\*</sup> Jong-IL Choi, MD, PhD, FEHRA, FESC,<sup>7,†</sup> Derek S. Chew, MD, MSc, FHRS,<sup>2,\*</sup> Jong-IL Choi, MD, PhD, HS,<sup>8,‡</sup> Nikolaos Dagres, MD,<sup>9,†</sup> Aarti S. Dalal, DO, FACC, FHRS, CEPS-P,<sup>10,§</sup> Brynn E. Dechert, APN, FHRS, CCDS,<sup>11,¶</sup> Camille G. Frazier-Mills, MD, MHS, CCDS,<sup>12,\*</sup> Olivia Gilbert, MD, MSc, FACC,<sup>13,#</sup> Janet K. Han, MD, FACC, FHRS,<sup>14,\*\*</sup> Sherri Hewit, PharmD,<sup>††</sup> Christine Kneeland, BSN,<sup>15,\*</sup> Starr DeEllen Mirza,<sup>††</sup> Suneet Mittal, MD, FHRS,<sup>16,\*</sup> Renato Pietro Ricci, MD, PhD,<sup>20,§</sup> Bert Vandenberk, MD, PhD,<sup>2,21,†</sup> Niraj Varma, MA, MD, PhD<sup>22,‡‡</sup>

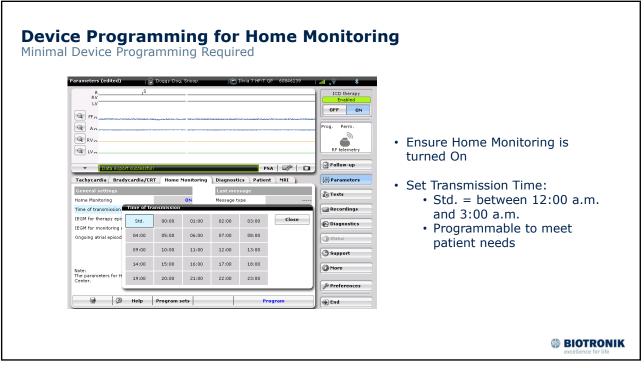
**Document Reviewers:** Elizabeth Davenport, MSN, CNML, Vicki Freedenberg, PhD, RN, MSN, Taya V. Glotzer, MD, Jin-Long Huang, MD, PhD, Takanori Ikeda, MD, PhD, FACC, FESC, FJCS, Daniel B. Kramer, MD, FACC, David Lin, MD, FHRS, FACC, Ulises Rojel-Martínez, MD, FHRS, Markus Stühlinger, MD, FACC, FEHRA, Paul D. Varosy, MD

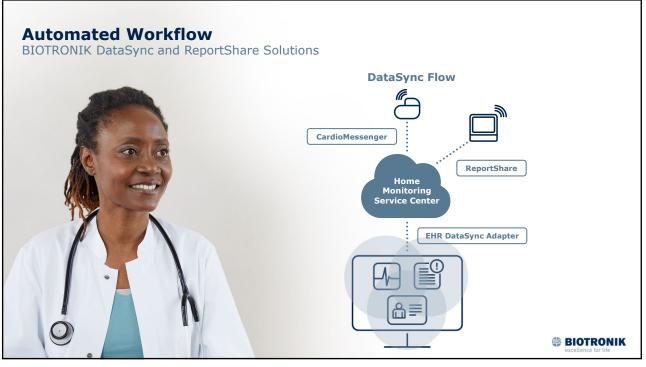


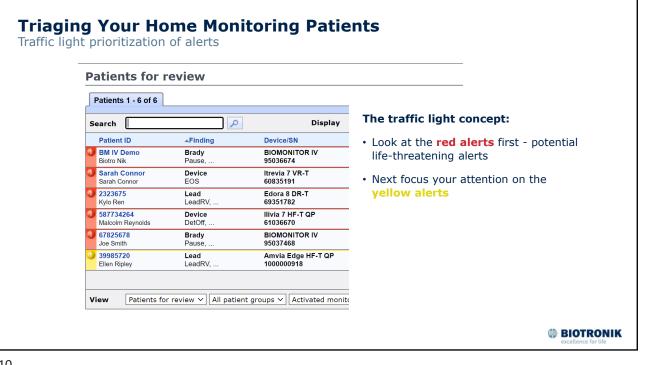


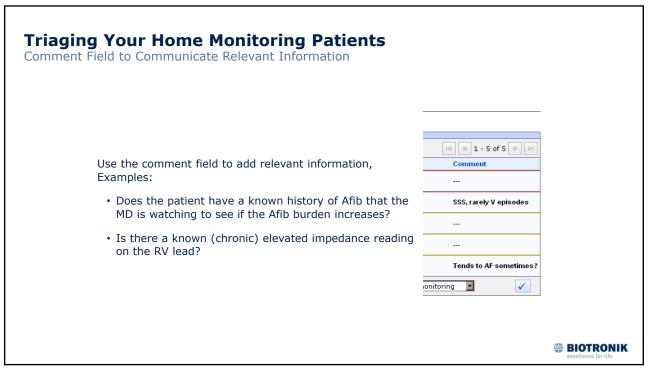


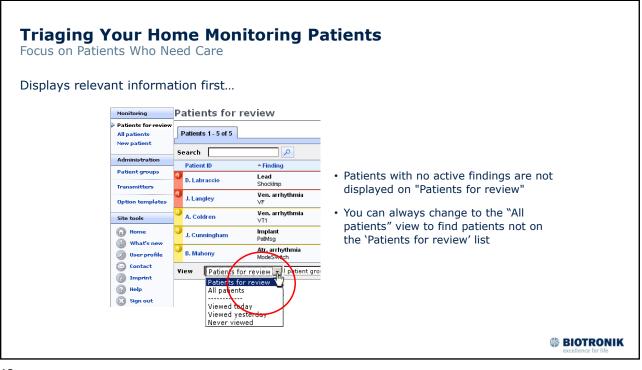


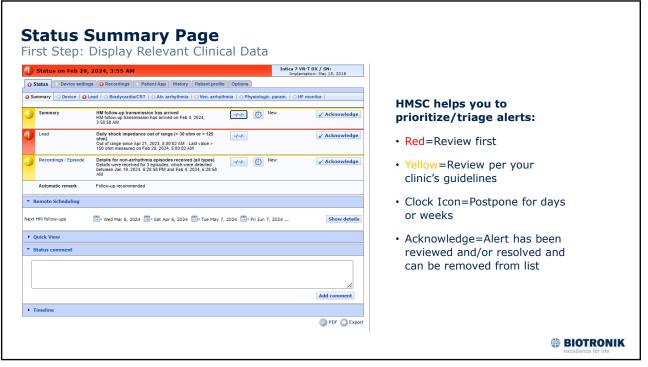


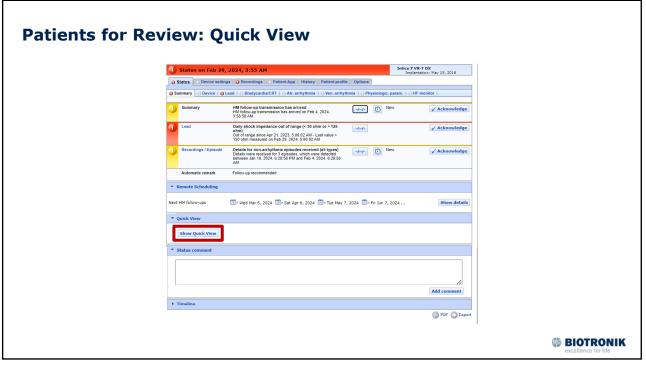


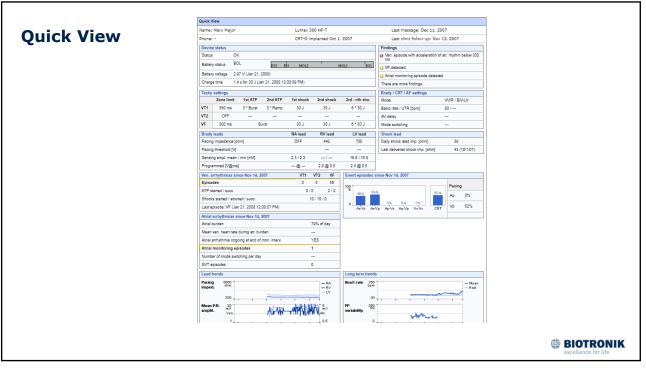




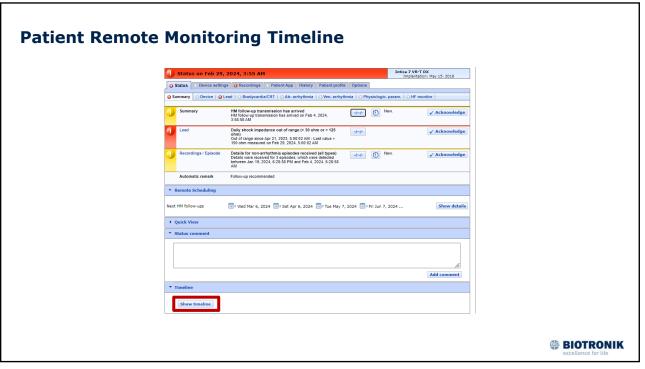


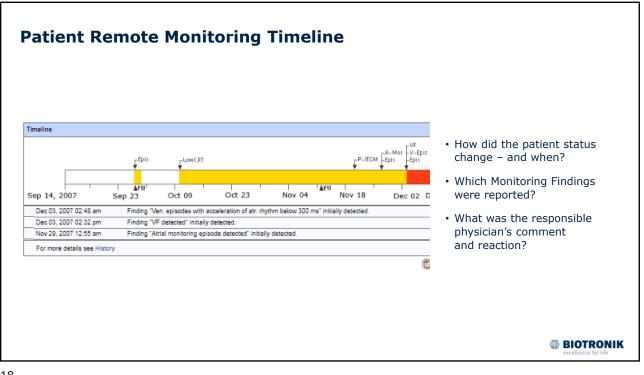




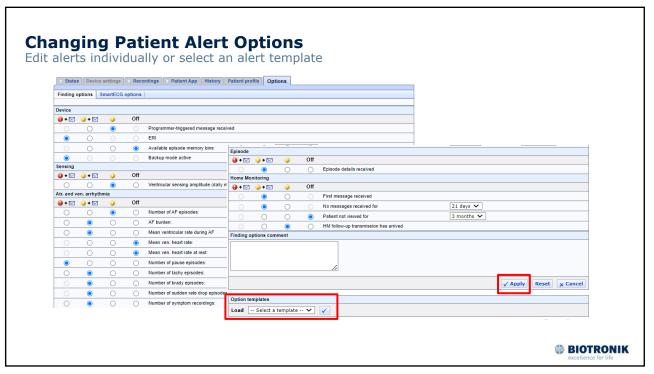








	atient Alert Options ually or select an alert template	
Status	s Device settings Recordings Patient App History Patient profile Options	
Finding o	poptions SmartECG options	
r munig o		
Applied:	System template - Syncope	
Device		
•	Programmer-triggered message received	
<b>4</b> + 🖂	ERI	
<b>4</b> + 🖂	Backup mode active	
Sensing		
4	Ventricular sensing amplitude (daily mean): < 0.10 mV	
Atr. and ve	en. arrhythmia	
4	Number of AF episodes: > 10	
🥥 + 🖂	AF burden: > 25% of day	
🥥 + 🖂	Mean ventricular rate during AF > 130 bpm for > 10% of day	
\rm 🛛 + 🖂	Number of pause episodes: at least one	
🥥 + 🖂	Number of tachy episodes: at least one	
🥥 + 🖂	Number of brady episodes: at least one	
🥥 + 🖂	Number of sudden rate drop episodes: at least one	
🥥 + 🖂	Number of symptom recordings: at least one	
Physiolog	jic parameter	
9	Temperature increase detected: 2 times > 1.0 °C	
Episode		



hanging Patient	Alert Options	
Finding	options SmartECG options	
Plane	check if all information is correct.	
Device		
	Programmer-triggered message received	
	ERI	
on	Available episode memory bins; less than 5	
	Backup mode active	
Sensing		
Junior Strang	Ventricular sensing amplitude (daily mean): < 0.10 mV	
-	ren. arrhythmia	
•	Number of AF episodes: > 10	
<b>○</b> + ⊠	AF burden: > 25% of day	
<b>↓</b> • ⊠	Mean ventricular rate during AF > 130 bpm for > 10% of day	
Off	Mean venilleant rate s 80 bpm	
or	Mean ven. heart rate at rest: > 80 bpm	
🔒 + 🖂	Number of pause episodes: at least one	
🥥 + 🖂	Number of tachy episodes: at least one	
🥥 + 🖂	Number of brady episodes; at least one	
<b>○</b> • ⊠	Number of sudden rate drop episodes: at least one	
↓ E	Number of symptom recordings: at least one	
-	no parameter	
Physiol	Temperature increase detected: 2 times > 1.0 °C	
Episode		
🥥 + 🖂	Episode details received	
Home M		
🥥 + 🖂	First message received	
<u>↓</u> + ⊠	No messages received for 21 days	
0#	Patient not viewed for 3 months	
<b>9</b>	HM follow-up transmission has arrived	
Finding	ptions comment	
	ents entered.	
	<a>Confirm</a> << Back	
		BIOTRONIK excellence for life

Physiologi	ic parameter	
	Temperature increase detected: 2 times > 1.0 °C	
Episode	·	
J + 🖂	Episode details received	
Home Mor	nitoring	
l) + 🖂	First message received	
l) + 🖂	No messages received for 21 days	
•	HM follow-up transmission has arrived	
	tions comment	
No comme	nts entered.	
	Individual options	
Option ten		1
Load	- Select a template V V Finding options SmartECG options	
	Add new option template	
	A new option template will be created for device model BIOMONITOR IV. Please enter a name for the ner	w template.
	New template name ICM - Syncope	
	Current available templates Select a template ✔	
		✓ Apply Cancel

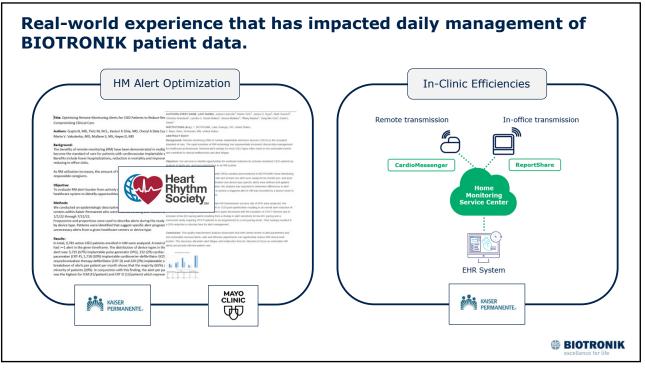
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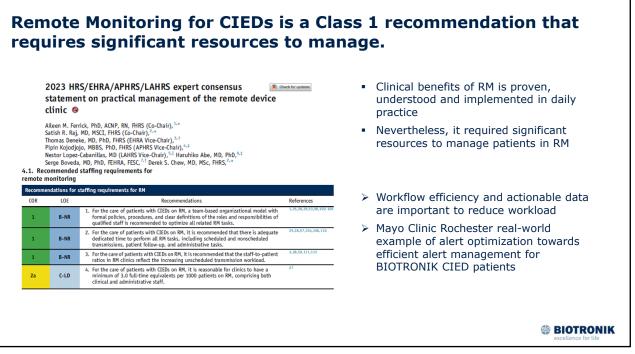
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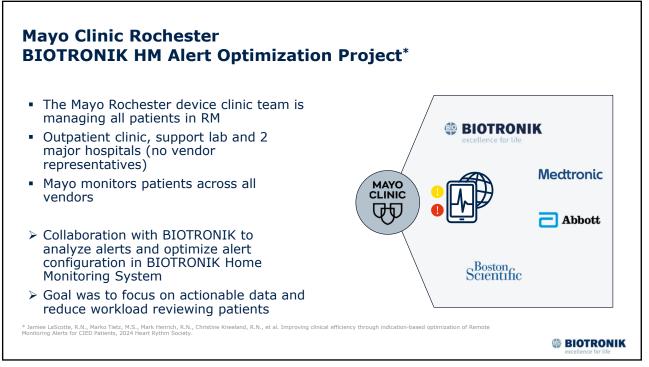
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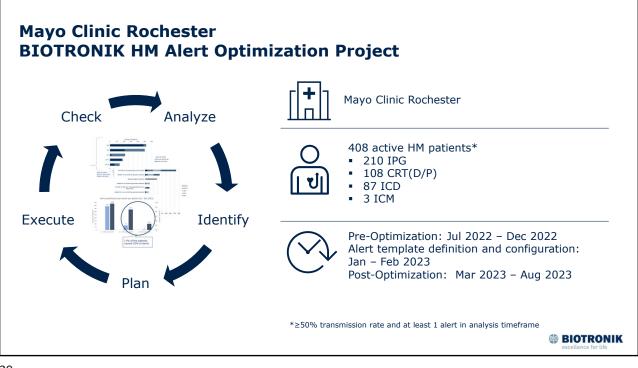


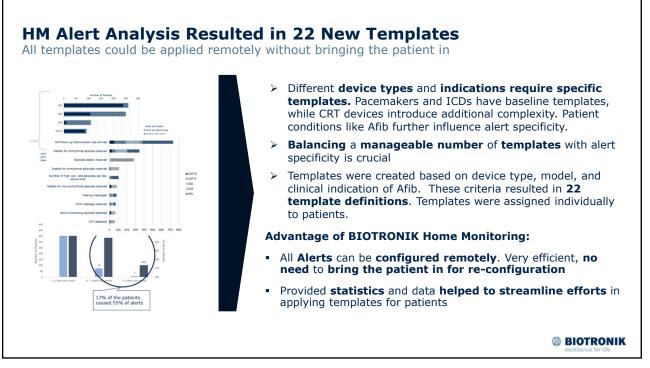


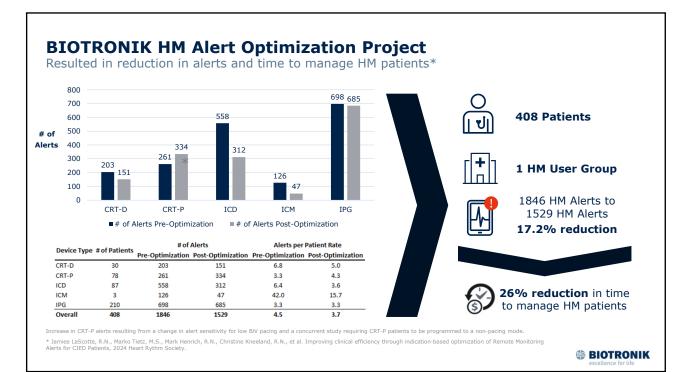


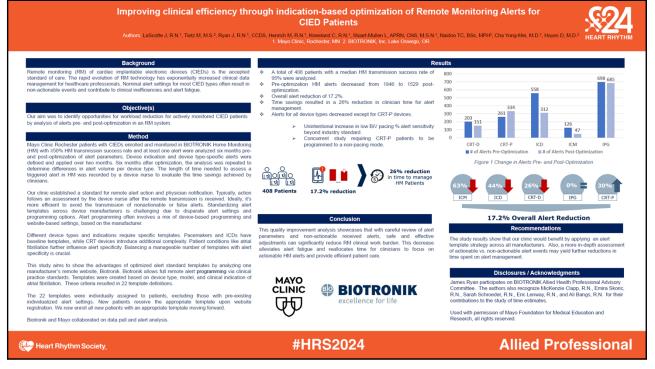


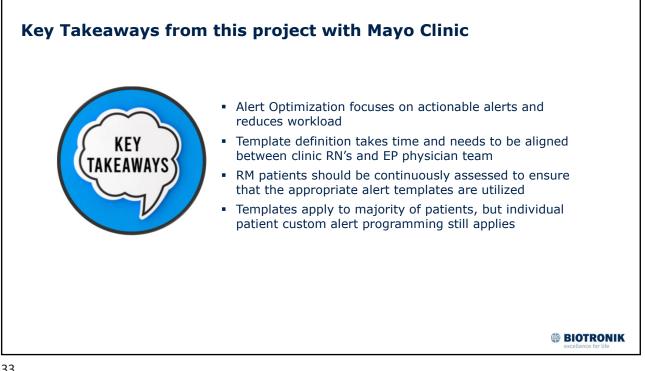




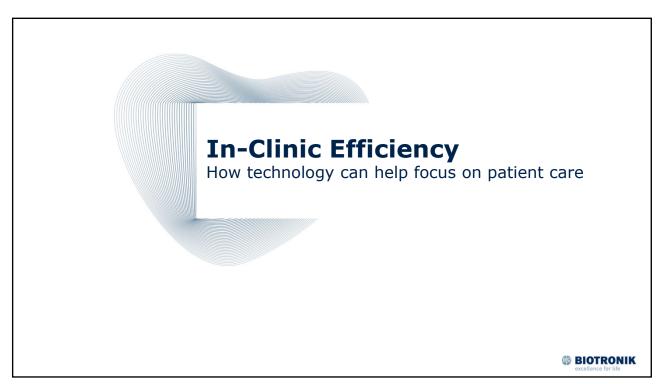


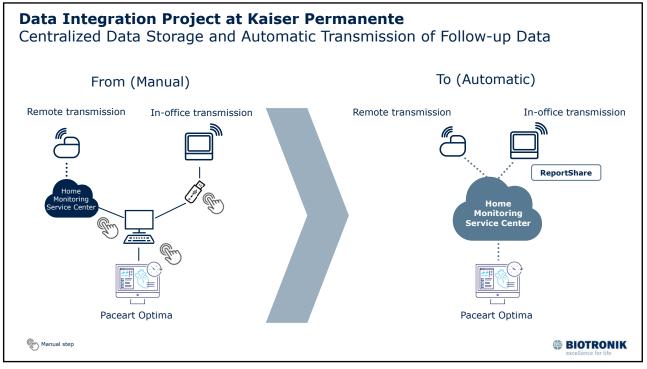


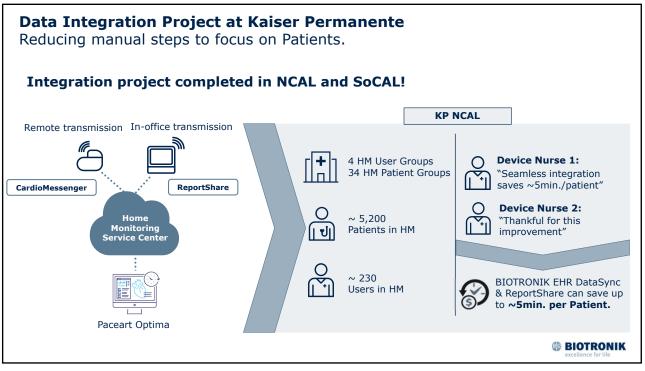












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