



FDA Home<sup>3</sup> Medical Devices<sup>4</sup> Databases<sup>5</sup>

**Class 1 Device Recall SPHERA, Dual chamber pacemaker**



6 510(k) | De Novo<sup>9</sup> | Registration & Listing<sup>8</sup> | Adverse Events<sup>10</sup> | Recalls<sup>11</sup> | PMA<sup>12</sup> | HDE<sup>13</sup> | Classification<sup>14</sup> | Standards<sup>15</sup> | CFR Title 21<sup>16</sup> | Radiation-Emitting Products<sup>17</sup> | X-Ray Assembler<sup>18</sup> | Medsun Reports<sup>19</sup> | CLIA<sup>20</sup> | TPLC<sup>21</sup>

[New Search](#)

[Back to Search Results](#)

**Class 1 Device Recall SPHERA,  
Dual chamber pacemaker**



<b>Date Initiated by Firm</b>	January 17, 2019
<b>Create Date</b>	February 14, 2019
<b>Recall Status<sup>1</sup></b>	Open <sup>3</sup> , Classified
<b>Recall Number</b>	Z-0810-2019
<b>Recall Event ID</b>	81945 <sup>23</sup>
<b>PMA Number</b>	<u>P980035</u> <sup>24</sup>
<b>Product Classification</b>	<u>Pulse generator, permanent, implantable</u> <sup>25</sup> - <b>Product Code NVZ</b> <sup>26</sup>
<b>Product</b>	Medtronic implantable pulse generator: Sphera DR MRI SureScan, Dual chamber rate responsive pacemaker (DDDR) (a) Model Number SPDR01 (b) Model Number SPDRL1
<b>Code Information</b>	RELIA, Dual chamber pacemaker (VDD). (a) Model Number RED01, GTIN 00643169709003, All Serial Numbers (b) Model Number REDR01, GTIN 00643169708990, 00643169969742, All Serial Numbers (c) Model Number REVDD01, GTIN: 00643169709010, 00643169969773 All Serial Numbers
<b>Recalling Firm/ Manufacturer</b>	Medtronic Inc., Cardiac Rhythm and Heart Failure (CRHF) 8200 Coral Sea St Ne Mounds View MN 55112-4391
<b>For Additional Information Contact</b>	Technical Services 800-505-4636
<b>Manufacturer Reason for Recall</b>	A subset of Medtronic dual chamber pacemakers distributed worldwide between 10 March 2017 and 7 January 2019 under the brand names Adapta, Versa, and Sensia when programmed to a dual chamber mode with atrial-sensing, may experience a circuit error that affects device functionality
<b>FDA Determined Cause<sup>2</sup></b>	Component design/selection
<b>Action</b>	In the US, beginning 17-Jan-2019, Medtronic Field Representatives hand deliver an FCA Notification Letter to consignees including implanting and follow-up physicians. In consultation with an Independent Physician Quality Panel (IPQP), patient management recommendations were provided with the FCA Notification letter to ensure patient safety. Medtronic Field Representatives will hand deliver an additional Supplemental Letter with the Urgent Medical Device Recall letter to a subset of physicians with patients whose device has shown evidence of a pacing pause that is potentially related to this circuit error. Consignees will be asked to return all unused and unopened affected product to Medtronic.