

# List of abnormalities

## - Cortrium Analysis System



Cortrium Analysis System identifies examples of the following arrhythmias and beats

### 1. Heartbeat classes:

Normal beats  
 Ventricular beats  
 Supraventricular beats

Ventricular trigeminy  
 Idioventricular rhythm  
 Ventricular fibrillation/ventricular flutter<sup>1</sup>

### 2. Rhythms:

#### Sinus Rhythm

Normal sinus rhythm  
 Sinus bradycardia  
 Sinus tachycardia

#### Ventricular rhythm

Ventricular couplets  
 Ventricular runs  
 Ventricular tachycardia  
 Ventricular bigeminy

#### Supraventricular rhythm

Supraventricular couplets  
 Supraventricular runs  
 Supraventricular tachycardia  
 Supraventricular bigeminy  
 Supraventricular trigeminy  
 Atrial fibrillation/atrial flutter<sup>2</sup>

### 3. Other:

Pauses > 2 seconds by default  
 AV block  
 HRV analysis

<sup>1</sup> Presented as ventricular fibrillation - <sup>2</sup> Presented as atrial fibrillation

