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<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <title>HealthDoc - About Classification of Arrhythmia</title>
  <link rel="shortcut icon" href="{{url_for('static',
filename='images/fevicon.png' )}}" type="image/x-icon">
  <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/aos/2.3.1/aos.css" />
  <link
href="https://fonts.googleapis.com/css2?family=Playfair+Display:wght@600&displ
ay=swap" rel="stylesheet" />
  <link rel="stylesheet" href="{{url_for('static', filename='css/style.css'
)}}" />
  <script src="https://kit.fontawesome.com/64d58efce2.js"
crossorigin="anonymous">
  </script>
  <style>
    .banner {
      margin: 60px;
      width: auto;
      height: 300px;
      /* Setup */
      background-color: #fff;
      box-shadow: rgba(0, 0, 0, 0.15) 2.4px 2.4px 3.2px;
      display: flex;
      flex-direction: row;
      padding: 50px;
    }

    .bannerText h1 {
      font-size: 3vw;
      color: #007bff;
      font-weight: 600;
    }

    .bannerText p {
      text-indent: 50px;
      color: #777777;
      font-size: 1.2vw;
      font-weight: normal
    }

    .bannerText img {
      width: 10vw;

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        margin-right: 20px;
    }

    .bannerImg img {
        margin-left: 90px;
        width: 350px;
    }
</style>
</head>

<body>
    <div class="wrapper">
        <!--Navigation Bar-->
        <div class="nav">
            <div class="logo">
                <a href="/"></a>
            </div>
            <div class="links">
                <a href="/home">Home</a>
                <a href="/info" class="mainLink">info</a>
                <a href="/about">About Us</a>
                <a href="/contact">Contact Us</a>
                <a href="/upload" class="btn1">Predict</a>
            </div>
        </div>
        <!--Landing Page-->
        <div class="landing">
            <div class="landingText" data-aos="fade-up" data-aos-
duration="1000">
                <h1>
                    Classification of Arrhythmia
                    <span style="color: #e0501b; font-size:
4vw">Prediction</span>
                </h1>
                <h3>
                    According to the World Health Organization (WHO),
cardiovascular diseases (CVDs) are the number one
                    cause of death
                    today. Over 17.7 million people died from CVDs in the year
2017 all over the world which is about
                    31% of all deaths, and
                    over 75% of these deaths occur in low and middle-income
countries. Arrhythmia is a representative
                    type of CVD that
                    refers to any irregular change from the normal heart
rhythms. There are several types of arrhythmia
                    including atrial

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        fibrillation, premature contraction, ventricular
fibrillation, and tachycardia. Although a single
        arrhythmia heartbeat
        may not have a serious impact on life, continuous
arrhythmia beats can result in fatal
        circumstances.
    </h3>
</div>
<div class="landingImage" data-aos="fade-down" data-aos-
duration="2000">
    
</div>
</div>
<div class="banner">
    <div class="bannerText" data-aos="fade-right" data-aos-
duration="1000">
        <h1>
            Left Bundle Branch
        </h1>
        <p>A delay blockage of electrical impulses
            to the left of the heart. Left bundle brach block
sometimes
            makes it harder for the heart to pump
            blood efficiently through the circulatory
            system.</p>
        <p>Most people don't have symptoms. If
            symtoms occur, they inlcude fainting or
            a slow heart rate.</p>
        <p>If there's an underlying condition, such
            as heart disease, that condition needs
            treatment. In patients with heart failure,
            a pacemaker can also relieve symptoms as
            well as prevent death.</p>
    </div>
    <div class="bannerImg" data-aos="fade-up" data-aos-
duration="1000">
        
    </div>
</div>
<div class="banner">
    <div class="bannerText" data-aos="fade-right" data-aos-
duration="1000">
        <h1>
            Normal
        </h1>
        <p>Note that the heart is beating
            in a regular sinus rhythm

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        between 60-100 beats per
        minute (specifically 82 bpm).</p>
<p>All the important intervals
    on this recording are within
    normal ranges.</p>
<p>The normal ECG
    patterns seen in children
    differ considerably from those
    in adults.</p>
</div>
<div class="bannerImg" data-aos="fade-up" data-aos-
duration="1000">
    
</div>
</div>
<div class="banner">
    <div class="bannerText" data-aos="fade-right" data-aos-
duration="1000">
        <h1>
            Premature Atrial Contraction
        </h1>
<p>usually, premature atrial contraction have
            no clear cause and no health risks. In most
            cases, premature atrial contractions aren't a
            sign of heart disease and just happen
            naturally.</p>
<p>But some people who have PACs turn out to
            have related heart conditions, such as
            Cardiomyopathy (a weakened heart muscle)
            Coronary heart disease (fatty deposits in your blood
vessels)</p>
    </div>
    <div class="bannerImg" data-aos="fade-up" data-aos-
duration="1000">
        
    </div>
</div>
<div class="banner">
    <div class="bannerText" data-aos="fade-right" data-aos-
duration="1000">
        <h1>
            Premature Ventricular Contractions
        </h1>
<p>Extra, abnormal heartbeats that begin in one of the
            Heart's two lower chambers.</p>
<p>Premature ventricular contractions (PVCs) occur
            in most people at some point. Causes may include certain
            medication, alcohol, some illegal drugs, caffeine,

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        tobacco, exercise or anxiety.</p>
    <p>
        PVCs often cause no symptoms. When symptoms do
        occur, they feel like a flip-flop or skipped-beat
        sensation in the chest.
    </p>
    <p>Most people with isolated PVCs and an otherwise
        normal heart don't need treatment. PVCs occurring
        continuously serious cardiac than 30 seconds is a
        potentially serious cardiac condition known as
        ventricular tachycardia.</p>
</div>
<div class="bannerImg" data-aos="fade-up" data-aos-
duration="1000">
    
</div>
</div>
<div class="banner">
    <div class="bannerText" data-aos="fade-right" data-aos-
duration="1000">
        <h1>
            Right Bundle Branch
        </h1>
        <p>Right bundle branch block is associated with
            structural changes from stretch or ischemia to
            the myocardium. It can also occur
            idiopathically from certain common cardiac
            procedures, such as right heart catheterization.</p>
        <p>Although there is no significant association
            with cardiovascular risk factors, the presence
            with cardiovascular risk factors, the presence
            of a right bundle branch block is a predictor of
            mortality in myocardial infarction, heart
            failure, and certain heart blocks.</p>
        <p>In asymptomatic patients, isolated right bundle
            branch block typically does not need further
            evaluation.</p>
    </div>
    <div class="bannerImg" data-aos="fade-up" data-aos-
duration="1000">
        
    </div>
</div>
<div class="banner">
    <div class="bannerText" data-aos="fade-right" data-aos-
duration="1000">
        <h1>
            Ventricular Fibrillation

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        </h1>
        <p>A life-threatening heart rhythm that results in a
            rapid, inadequate heartbeat.</p>
        <p>Ventricular fibrillation (VF) is a rapid,
            Life-threatening heart rhythm starting in the bottom
            chambers of the heart. It can be triggered by a heart
attack.</p>

        <p>Because the heart doesn't pump adequately during
            ventricular fibrillation, sustained VF can cause
            low blood pressure, loss of consciousness or death.</p>
        <p>Emergency treatment includes immediate
            defibrillation with an automated external
            defibrillator (AED) and cardiopulmonary
            resuscitation (CPR). Long-term therapy includes
            implantable defibrillators and medications to
            prevent recurrence.</p>
    </div>
    <div class="bannerImg" data-aos="fade-up" data-aos-
duration="1000">
        
    </div>
</div>
<div class="footer">
    <h1>LifeCare</h1>
    <div class="footerlinks">
        <a href="/home">Home</a>
        <a href="/info" class="mainLink">Info</a>
        <a href="/about">About Us</a>
        <a href="/contact">Contact Us</a>
    </div>
</div>
</div>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/aos/2.3.1/aos.js"></script>
<script>
    AOS.init();
</script>
</body>

</html>

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