

3 Name of Journal: *World Journal of Clinical Cases*

Manuscript NO: 63024

Manuscript Type: CASE REPORT

Arrhythmogenic right ventricular cardiomyopathy characterized by recurrent syncope during exercise: A case report

Wu HY *et al.* ARVC characterized by syncope during exercise

Hao-Yu Wu, Yi-Wei Cao, Tian-Jiao Gao, Jian-Li Fu, Lei Liang

Match Overview

1	Internet 39 words crawled on 26-Oct-2020 www.thieme-connect.com	2%
2	Crossref 33 words Richard G. Bennett, Haris M. Haqqani, Antonio Berruezo, Paolo Della Bella, Francis Marchlinski, Chi-Jen Hsu, Saur...	1%
3	Internet 27 words crawled on 20-Dec-2019 f6publishing.blob.core.windows.net	1%
4	Crossref 14 words Xiao-yan Yang, Xin-tian Song, Yi Zhang. "Wide QRS Comi... ex Tachycardia With a Dominant R-Wave in Lead aVR—Is It	1%
5	Internet 12 words crawled on 19-Sep-2019 academic.oup.com	<1%



ALL

IMAGES

VIDEOS

62,700 Results

Any time ▾

[Arrhythmogenic Right Ventricular Cardiomyopathy as a ...](https://academic.oup.com/milmed/article/185/11-12/e2173/5890335)

<https://academic.oup.com/milmed/article/185/11-12/e2173/5890335> ▾

Dec 30, 2020 · Arrhythmogenic right ventricular cardiomyopathy should be on the **differential diagnosis** in the active duty population who present with exercise-induced syncope. CASE REPORT A 22-year-old active duty female presented to the emergency department after a syncopal episode during routine physical training.

Author: John Blickle, Ramesh Venkataraman, ... Publish Year: 2020

[Bradyarrhythmias: First Presentation of Arrhythmogenic ...](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4330024)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4330024>

Arrhythmogenic right ventricular cardiomyopathy (ARVC) is a disorder characterized by **progressive replacement of myocardial cells by fibro-fatty tissue giving rise to ventricular tachyarrhythmias**. In this case report, we describe a pediatric patient with sinoatrial arrests and second degree atrioventricular conduction block several years before ARVC became apparent.

Cited by: 2 Author: Danielle E Burghouwt, Janneke Ae Kam...
Publish Year: 2015

PEOPLE ALSO ASK

What is right ventricular cardiomyopathy? ▾

Can hypertrophic heart disease cause sudden cardiac death? ▾

What is the treatment for right ventricular arrhythmia? ▾

What is right ventricular dysplasia? ▾

[Feedback](#)

[Treatment of Arrhythmogenic Right Ventricular ...](https://www.ahajournals.org/doi/10.1161/CIRCULATIONAHA.115.017944)

<https://www.ahajournals.org/doi/10.1161/CIRCULATIONAHA.115.017944>

Arrhythmogenic right ventricular ... Ventricular arrhythmias and cardiac arrest in ARVC/D are frequently triggered by adrenergic stimulation and occur **during** or immediately after physical exercise. 8,40,42,47,48 Autonomic dysfunction with ... Efficacy of antiarrhythmic drugs in **arrhythmogenic right ventricular cardiomyopathy: a report from the ...**



ALL

IMAGES

VIDEOS

64,700 Results

Any time ▾

74. Case Report: Arrhythmogenic Right Ventricular ...

<https://www.cardionerds.com/74-case-report...>



Oct 22, 2020 - Arrhythmogenic Right Ventricular Cardiomyopathy/Dysplasia (ARVC/D) is a heritable cardiac muscle disorder that classically involves the RV (though LV involvement is increasingly being recognized) marked by **loss of healthy myocardium...**

Arrhythmogenic Right Ventricular Cardiomyopathy ...

<https://www.ahajournals.org/doi/10.1161/circep.111.962035>

Arrhythmogenic disorders of genetic origin include structural cardiomyopathies and inherited arrhythmic syndromes. 1 Arrhythmogenic right ventricular cardiomyopathy (ARVC) is listed among the former, because it is **characterized** by structural and functional abnormalities of the **right** ventricle (RV), ranging from regional wall motion abnormalities and aneurysms to global dilation and dysfunction, with or without left ventricular ...

Cited by: 139

Author: Cristina Basso, Domenico Corrado, Barb...

Publish Year: 2012

Search Tools

Turn off Hover Translation (关闭取词)

ALL

IMAGES

VIDEOS

MAPS

NEWS

SHOPPING

65,300 Results

Any time ▾

Open links in new tab



Arrhythmogenic Right Ventricular Cardiomyopathy ...

<https://www.ahajournals.org/doi/10.1161/circep.111.962035>

Arrhythmogenic disorders of genetic origin include structural cardiomyopathies and inherited arrhythmic syndromes. 1 **Arrhythmogenic right ventricular cardiomyopathy** (ARVC) is listed among the former, because it is **characterized** by structural and functional abnormalities of the **right** ventricle (RV), ranging from regional wall motion abnormalities and aneurysms to global dilation and dysfunction, with or without left **ventricular** ...

Cited by: 139

Author: Cristina Basso, Domenico Corrado, Barbara...

Publish Year: 2012

Arrhythmogenic right ventricular cardiomyopathy ...

<https://academic.oup.com/eurheartj/article/41/14/1414/5602183> ▾

Oct 21, 2019 · Arrhythmogenic right ventricular cardiomyopathy (ARVC) is an inherited heart muscle disease characterized by progressive **fibrofatty replacement** of the **right ventricular (RV) myocardium** which may act as a substrate for **ventricular arrhythmias** and **sudden cardiac death** (SCD). 1, 2 The classic form of ARVC is a genetically determined cardiomyopathy caused by heterozygous or ...

Cited by: 61

Author: Domenico Corrado, Peter J van Tintelen, Wi...

Publish Year: 2020

Bradyarrhythmias: First Presentation of Arrhythmogenic ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4330024>

Arrhythmogenic right ventricular cardiomyopathy (ARVC) is a disorder characterized by **progressive replacement of myocardial cells by fibro-fatty tissue giving rise to ventricular tachyarrhythmias**. In this case report, we describe a pediatric patient with sinoatrial arrests and second degree atrioventricular conduction block several years before ARVC became apparent.

Cited by: 2

Author: Danielle E Burghouwt, Janneke Ae Kammer...

Publish Year: 2015

Arrhythmogenic right ventricular dysplasia

Inherited Heart Disease

Arrhythmogenic cardiomyopathy, arrhythmogenic right ventricular dysplasia, or arrhythmogenic right ventricular cardiomyopathy, is an inherited heart disease. ACM is caused by genetic defects of the parts of heart muscle known as desmosomes, areas on the surface of heart muscle cells which link the cells together. The desmosomes are composed of several proteins, and many of those proteins can have harmful mutations.

 [Wikipedia](#)

[Suggest an edit](#)

PEOPLE ALSO ASK

What is right ventricular cardiomyopathy? ▾

Can hypertrophic heart disease cause sudden cardiac death? ▾