



国内版

国际版

De Winter syndrome and ST-segment elevation myocardial infarction can evc



All

Images

Videos

翻译成中文

关闭取词

7,820 Results

Any time ▼

ST-Segment Elevation in Conditions Other Than Acute ...

https://www.researchgate.net/publication/8984442_ST-Segment...

ST-Segment Elevation in Conditions Other Than Acute **Myocardial Infarction**. A range of other **cardiac**, and **non-cardiac**, diagnoses were made in the remaining 85%. Determining the cause of **ST elevation** on the ECG can be difficult in clinical practice (Wang et al, 2003). Although many causes of **ST elevation** are associated with characteristic ECG...

NSTEMI Mimics: A Review of Critical Pitfalls in Diagnosis ...

<emdocs.net/nstemi-mimics-review-critical-pitfalls-diagnosis> ▼

NSTEMI BACKGROUND

IMMEDIATE AND CRITICAL

CRITICAL

URGI



As Non-ST Elevation Myocardial Infarction occurs on spectrum of illness, collectively referred to as Acute Coronary Syndrome (ACS), a proper introduction to ACS includes a discussion of its three entities: Unstable Angina (UA), NSTEMI, and STEMI. Acute Myocardial Infarction or AMI encompasses both STEMI and NSTEMI. It can be divided into several categories: (type 1) infarction secondary to thrombosis, gradual or abrupt occlusion of the vessel, (type 2) cardiac damage due to a mismatch betw...

[See more on emdocs.net](#)

De Winter syndrome – clinical case

<https://www.romanianjournalcardiology.ro/arhiva/de-winter-syndrome...> ▼

The electrocardiographic evolution respects the diagnostic criteria of the **De Winter syndrome**, characterized by post **infarction** T wave inversion. It is important to mention that this aspect may precede or follow the typical changes that appear in **myocardial infarction** (**ST elevation**).

Difficult ECGs in STEMI: : Lessons learned from serial ...

<https://www.sciencedirect.com/science/article/pii/S0022073614001216>

Hyperacute T waves, **de Winter** ST-T complex, Wellens' **syndrome**, and posterior STEMI, as well as **myocardial infarction** in the presence of left bundle branch block, paced rhythm or left ventricular hypertrophy, among others are diagnostic challenges.

Cited by: 13

Author: Antoine Ayer, Christian Juhl Terkelsen

Publish Year: 2014

Match Overview



1	Crossref 40 words Aihua Wang, Jing Xu, Li Liu, Zijun Chen. "The de Winter electrocardiogram pattern is a transient electrocardiographic	2%
2	Crossref 31 words Zhao, Yun-Tao, Yen Shu Huang, and Zhong Yi. "de Winters ECG changes & Anterior Myocardial Infarction", QJM, 2015.	2%
3	Internet 19 words crawled on 29-May-2019 academic.oup.com	1%
4	Crossref 17 words Pedro Martínez-Losas, Rodrigo Fernández-Jiménez "de Winter syndrome", Canadian Medical Association Journal, 20	1%
5	Internet 17 words crawled on 27-Jun-2019 www.sgaim.ch	1%
6	Crossref 14 words Weiwei Xu, Liaohang Xu, Jiren Peng, Shiwei Huang. "Thrombolytic therapy in a patient with chest pain with de Winter	1%
7	Crossref 12 words Wei-Wei Xu, Liang Lu, Mei-Juan Jin. "de Winter Electrocardiogram Pattern—An Unusual ST-Segment Elevation Myoc	1%
8	Internet 12 words crawled on 16-Apr-2009 jpkc.bjmu.edu.cn	1%
9	Crossref 12 words Nachiket Patel, Sarah M. Baker, Timothy E. Paterick, A. Ja ... il Tajik. "The de Winter Variation: Anterior ST-Elevation Myoc	1%

1 De Winter syndrome and ST-segment elevation myocardial infarction can
2 evolve into one another: Two cases report

3
4 Yang-Yi Lin, Yu-Dan Wen, Guo-Lin Wu, Xiang-Dong Xu

5 **Abstract**

6 **BACKGROUND**

7 The de Winter electrocardiography (ECG) pattern is a sign that implies
8 proximal left anterior descending coronary artery occlusion in patients with
9 chest pain. The previous view was that the de Winter ECG pattern was static.

11 **CASES SUMMARY**

12 A 65-year-old man presented with sudden chest pain at rest associated with
13 diaphoresis for 55 min. The first ECG showed only T-wave inversion on III and
14 aVF leads. Another ECG was performed at the 100th minute, showing
15 upsloping ST segments depressed with tall and symmetrical T waves at the
16 precordial leads; the J point were raised by 0.1 mV at the aVR lead. The patient
17 was referred to our catheterization laboratory. A third ECG, showed ST
18 segment elevation by 0.2 mV at the I and aVL leads. The patient underwent
19 emergency coronary angiography, which revealed complete proximal left
20 anterior descending coronary (LAD) occlusion.

21 The second patient presented with a 1-h history of sudden-onset, severe,
22 substernal crushing chest pain. The first ECG showed ST-segment elevation
23 (0.1-1.7 mV) in I, aVL, and precordial leads. The patient was referred to the
24 catheterization laboratory. On arrival, his symptoms alleviated, and ECG
25 showed that the ST-segments had significantly fallen back. The third ECG

26 showed a typical de Winter pattern. Coronary angiography revealed 90%



All Images Videos

关闭取词

10,700 Results

Any time ▾

The de winter electrocardiogram pattern is a transient ...

<https://onlinelibrary.wiley.com/doi/full/10.1002/clc.23002>

The **de Winter** EKG pattern is an special anterior **ST-segment elevation myocardial infarction** (STEMI) equivalents without obvious **ST-segment elevation**. Methods This retrospective study included all patients with anterior **myocardial infarction** admitted between January 2011 and December 2017.

De Winter syndrome – clinical case

<https://www.romanianjournalcardiology.ro/arhiva/de-winter-syndrome-clinical-case> ▾

The electrocardiographic evolution respects the diagnostic criteria of the **De Winter syndrome**, characterized by post **infarction** T wave inversion. It is important to mention that this aspect may precede or follow the typical changes that appear in **myocardial infarction** (ST elevation).

ST-segment elevation myocardial infarction | Nature ...

<https://www.nature.com/articles/s41572-019-0090-3>

ST-segment elevation myocardial infarction (STEMI) is an acute coronary **syndrome** in which transmural ischaemia (mostly caused by the formation of a ...

Author: Birgit Vogel, Bimmer E. Claessen, Su... Publish Year: 2019

ST-Segment Elevation - Beyond False Positives - ECG ...

<https://www.ecgmedicaltraining.com/st-segment-elevation-beyond-false-positives> ▾

< **Contraindications** Variations Clinical significance Causes >

In the absence of contraindications, reperfusion therapy should be administered to patients with symptom onset within the prior 12 hours and ST elevation greater than 0.1 mV (1 mm) in at least 2 contiguous precordial leads or at least 2 adjacent limb leads, or new or presumably new LBBB on the presenting ECG. This criterion is problematic [] acute myocardial infarction is not the most common cause of ST segment elevation in chest pain patients. Over 90% of healthy men have at least 1 mm (0.1 mV) of ST s...

See more on [ecgmedicaltraining.com](https://www.ecgmedicaltraining.com)