



24747-Review

Quotes Excluded  
Bibliography Excluded8%  
SIMILAR1 Name of Journal: *World Journal of Orthopedics*

2 ESPS Manuscript NO: 24747

3 Manuscript Type: Case Report

4

5 Methicillin-resistant *Staphylococcus aureus* infected gluteal compartment syndrome

6 with rhabdomyolysis in a bodybuilder

7

8 Colin YL Woon, Kushal R Patel, Benjamin A Goldberg

9

10 Abstract

11 **2** Gluteal compartment syndrome is a rare condition. We present a case of gluteal muscle12 strain with hematoma formation, methicillin-resistant *Staphylococcus aureus* (MRSA)

13 superinfection, leading to acute gluteal compartment syndrome, rhabdomyolysis and

14 acute kidney injury. This combination of diagnoses **1** has not been reported in the

15 literature. A 36-year-old Caucasian male presented with buttock pain, swelling and

16 fever after lifting weights. Gluteal compartment pressure was markedly elevated

17 compared with the contralateral side. Investigations revealed elevated WBC,

## Match Overview

**1** **CrossCheck** 20 words  
"2002 North American Congress of Clinical Toxicology Annual Meeting - Exhibits and Poster Session I, Abstracts 13–

1%

**2** **CrossCheck** 17 words  
Kong, Gyu-Min, Yong-Uk Kwon, and Jun-Ho Park. "Compartment Syndrome of the Gluteus Medius Occurred without B

1%

**3** **CrossCheck** 16 words  
"FUNCTIONAL BOWEL DISORDERS". The American Journal of Gastroenterology, 9/2007

1%

**4** **Internet** 14 words  
crawled on 08-Dec-2009  
[www.orthosupersite.com](http://www.orthosupersite.com)

1%

**5** **Internet** 13 words  
crawled on 16-Oct-2014  
[www.science.gov](http://www.science.gov)

1%

**6** **Internet** 13 words  
crawled on 24-Oct-2010  
[spectrum.diabetesjournals.org](http://spectrum.diabetesjournals.org)

1%

[全部](#)[图片](#)[视频](#)[新闻](#)[更多 ▾](#)[搜索工具](#)

找到约 442 条结果 (用时 0.48 秒)

## Rhabdomyolysis. The role of diagnostic and prognostic factors

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > ... > [PubMed Central \(PMC\)](#) ▾ [翻译此页](#)

作者: E Keltz - 2013 - 被引用次数: 11 - [相关文章](#)

2014年2月24日 - **Rhabdomyolysis** is a syndrome characterized by breakdown of .... Viral **infections** as a cause of **rhabdomyolysis** have been described in ..... L. Bilateral **gluteal compartment syndrome** and severe **rhabdomyolysis** after lumbar spine surgery. .... M. **Rhabdomyolysis** of the deltoid muscle in a **bodybuilder** using ...

缺少字词: **mrsa**

## Acute Exertional Rhabdomyolysis and Triceps Compartment ...

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > ... > [PubMed Central \(PMC\)](#) ▾ [翻译此页](#)

作者: JY Oh - 2012 - 被引用次数: 19 - [相关文章](#)

**Compartment syndrome**, which occurs less frequently than **rhabdomyolysis** after .... keeping the upper torso vertical, without allowing the **buttocks** to rest on the ground. ... with triceps **compartment syndrome** had evidence of **infection** or external trauma. .... Exertional **rhabdomyolysis in a bodybuilder** following overexertion: a ...

缺少字词: **mrsa**

## Rhabdomyolysis of the Deltoid Muscle in a Bodybuilder ...

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > ... > [PubMed Central \(PMC\)](#) ▾ [翻译此页](#)

作者: U Farkash - 2009 - 被引用次数: 38 - [相关文章](#)

**Rhabdomyolysis** (breakdown of skeletal muscle tissue) may be caused by ...

[全部](#)[图片](#)[视频](#)[新闻](#)[更多 ▾](#)[搜索工具](#)

找到约 442 条结果 (用时 0.48 秒)

## Rhabdomyolysis. The role of diagnostic and prognostic factors

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > ... > [PubMed Central \(PMC\)](#) ▾ [翻译此页](#)

作者: E Keltz - 2013 - 被引用次数: 11 - [相关文章](#)

2014年2月24日 - **Rhabdomyolysis** is a syndrome characterized by breakdown of .... Viral **infections** as a cause of **rhabdomyolysis** have been described in ..... L. Bilateral **gluteal compartment syndrome** and severe **rhabdomyolysis** after lumbar spine surgery. .... M. **Rhabdomyolysis** of the deltoid muscle in a **bodybuilder** using ...

缺少字词: **mrfa**

## Acute Exertional Rhabdomyolysis and Triceps Compartment ...

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > ... > [PubMed Central \(PMC\)](#) ▾ [翻译此页](#)

作者: JY Oh - 2012 - 被引用次数: 19 - [相关文章](#)

**Compartment syndrome**, which occurs less frequently than **rhabdomyolysis** after ... keeping the upper torso vertical, without allowing the **buttocks** to rest on the ground. ... with triceps **compartment syndrome** had evidence of **infection** or external trauma. .... Exertional **rhabdomyolysis** in a **bodybuilder** following overexertion: a ...

缺少字词: **mrfa**



[全部](#)[图片](#)[视频](#)[新闻](#)[更多 ▾](#)[搜索工具](#)

找到约 374 条结果 (用时 0.71 秒)

## Related Articles - PubMed Central Canada

[pubmedcentralcanada.ca/pmcc/solr/mlt.jsessionid...](http://pubmedcentralcanada.ca/pmcc/solr/mlt.jsessionid...) ▾ [翻译此页](#)

Results 1 - 25 - Dengue fever; Myositis; **Rhabdomyolysis**; Acute renal failure ...

**Rhabdomyolysis** of the Deltoid Muscle in a **Bodybuilder** Using .... Bilateral **Gluteal**

**Compartment Syndrome** Following Right Total Knee Revision: A Case Report .... into the categories of pyomyositis, psoas abscess, **Staphylococcus aureus** myositis, ...

## Bacterial, Fungal, Parasitic, and Viral Myositis - NCBI

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) ▸ ... ▸ [PubMed Central \(PMC\)](#) ▾ [翻译此页](#)

作者: NF Crum-Cianflone - 2008 - 被引用次数: 134 - [相关文章](#)

For example, bacterial myositis usually presents as a focal muscle **infection**, .... This case series also showed that patients with **MRSA** isolates which carried the Panton ..... S. aureus may occasionally cause a diffuse myositis with **rhabdomyolysis**. .... intramuscular pressures may increase, leading to a **compartment syndrome**.

缺少字词: **bodybuilder**

## Primary Pyomyositis Mimicking Transient Synovitis of the ...

[www.archivesofrheumatology.org/full-text/459](http://www.archivesofrheumatology.org/full-text/459) ▾ [翻译此页](#)

作者: S KAVUKÇU - 2012 - [相关文章](#)

Pyomyositis, which is an uncommon pyogenic **infection** of skeletal muscle, is a rare ... In this paper, we present a case with **gluteal** pyomyositis who was initially .... renal failure, **rhabdomyolysis**, and **compartment syndrome** may develop. ... by **methicillin-resistant Staphylococcus aureus**: an unusual cause of bilateral leg pain.

缺少字词: **bodybuilder**

## Burns Related Diseases & Conditions - MedicineNet

[www.medicinenet.com](http://www.medicinenet.com) ▸ ... ▸ [skin az list](#) ▸ [burns article](#) ▾ [翻译此页](#)

Stings may be caused by **infections**, burns, or trauma to ... learn more ... **MRSA** **MRSA**