

검색결과 약 493,000개 (0.74초)

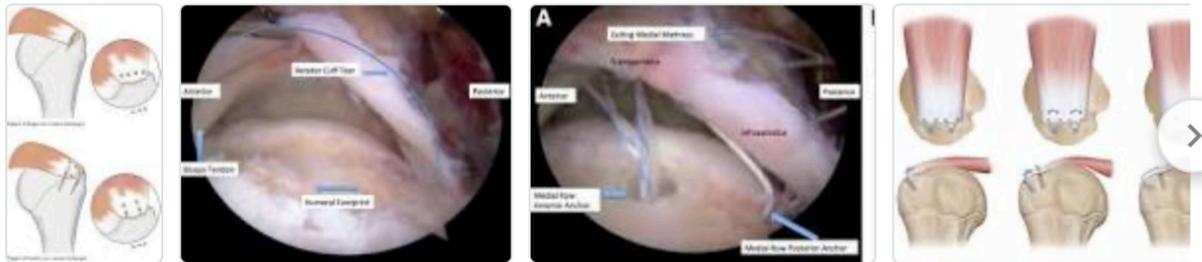
Arthroscopic double-row rotator cuff repair: a comprehensive ...

<https://www.ncbi.nlm.nih.gov/articles/PMC6294008> 이 페이지 번역하기

N Aydin 저술 - 2018 - [관련 학술자료](#)

2018. 12. 14. - Chen et al. [44], in their meta-analysis of levels I-III of evidence, have found that **tendon healing is better in double-row repair compared to single-row repair, especially among tears larger than 3 cm.**

Double-row repair of rotator cuff tears ... [관련 이미지](#)



→ [Double-row repair of rotator cuff tears: Comparing tendon contact area between techniques에 대한 이미지 더보기](#)

[이미지 신고](#)

Optimizing Pressurized Contact Area in Rotator Cuff Repair ...

www.arthroscopyjournal.org/article/pdf - 이 페이지 번역하기

SS Burkhart 저술 - 2012 - 30회 인용 - [관련 학술자료](#)

significantly increase the rotator cuff pressurized **contact area in comparison** with other standard rotator cuff repair techniques. **a double-row repair**, particularly for large or massive **rotator cuff tears** where it is



All

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563,000 Results

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Single-Row or Double-Row Fixation Technique for Full ...

www.ncbi.nlm.nih.gov › Journal List › PLoS One › v.8(7); 2013

Jul 11, 2013 · Introduction. The purpose of this study was to conduct a meta-analysis to **compare** the clinical and imaging outcomes between the **single-row** and **double-row techniques**. Our hypothesis was that **double-row repairs** would result in better clinical outcomes and more intact **rotator cuff tendons** than **single-row repairs**.

Cited by: 25 Author: Qiang Zhang, Qiang Zhang, Heng'an Ge, ...
Publish Year: 2013

Comparison between single-row and double-row rotator cuff ...

<https://link.springer.com/article/10.1007/s00167-007-0382-0> ▾

Abstract. The aim of this study was to **compare** the mechanical behavior under cyclic loading test of **single-row** and **double-row rotator cuff repair** with suture anchors in an ex-vivo animal model. For the present study, 50 fresh porcine shoulders were used. On each shoulder, a crescent-shaped full-thickness tear of the infraspinatus was performed.

Cited by: 121 Author: Giuseppe Milano, Andrea Grasso, Donate...
Publish Year: 2008

Double-Row Arthroscopic Rotator Cuff Repair | Rotator Cuff ...

drmillett.com › Shoulder Surgeries › **Rotator Cuff** ▾

Nov 04, 2010 · Anatomical and biomechanical studies have shown that double-row **rotator cuff repair techniques** like the Speed Bridge **repair** provide the best restoration of the anatomy and compression of the **torn tendon**, with less gapping at the healing site and increased load-to-failure.

User rating: 5/5 Location: 181 West Meadow Drive Suite 400, Vail, ...
Phone: (970) 479-5871

Single-Versus Double-Row Arthroscopic Rotator Cuff Repair ...

www.ncbi.nlm.nih.gov › Journal List › Med Sci Monit › v.21; 2015

Therefore, the goal of this study was to **compare** arthroscopic single- versus double-row **rotator cuff repair** with a larger sample size. ... is superior for improving the pressurized **contact area** and the mean pressure **between** the **tendon** and footprint ... difference **between** single- and double-row **repair** for **rotator cuff tears**. Arthroscopy. ...

Cited by: 7 Author: EnZhi Wang, Liang Wang, Peng Gao, Zh...
Publish Year: 2015

[PDF] Review Article Single-row Versus Double-row Rotator ...

www.scottsevinsky.com/...rotator_cuff_repair_single_vs_double_row.pdf



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17,500 Results

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Single-Versus Double-Row Arthroscopic Rotator Cuff Repair ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4459574>

May 28, 2015 · Recently, biomechanical studies have shown that the **double-row repair procedure** is superior for improving the **pressurized contact area** and the mean pressure between the **tendon and footprint** compared with the **single-row repair procedure** [4,5].

Cited by: 9

Author: EnZhi Wang, Liang Wang, Peng Gao, Zh...

Publish Year: 2015

Arthroscopic Single-row versus Double-row Technique for ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6583296>

Nov 27, 2014 · A study that used **ultrasound** to evaluate **tendon healing** found that **arthroscopic double-row suture bridge repair** of isolated **supraspinatus rotator cuff tears** resulted in a significantly higher rate of **tendon healing** than **arthroscopic single-row repair**. None of those studies provided separate results according to **tear size**.

[PDF] Arthroscopic Single-Row Versus Double-Row Repair for ...

<https://drmillett.com/wp-content/uploads/2017/04/arthroscopic-single-row-vs-double-row...>

of various **rotator cuff repair constructs**. Waltrip et al.²¹ used cyclic loading to compare **single-row and double-row** construct strength. In their study, **single-row repair** with simple sutures failed after a mean of 1414 cycles as compared with the **double-row repair**, which failed after a mean of 3694 cycles. Gerber et al.²² found a 23% increase in

Summary of Meta-Analyses Dealing with Single-Row versus ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5041206>

No clinical differences are seen between **single-row** and **double-row repair** for small and medium **rotator cuff tears** after a short-term follow-up period with a higher re-tear rate following **single-row repairs**. There seems to be a trend to superior results with **double-row repair** in large to massive tear

...

Cited by: 12

Author: U.J. Spiegl, S.A. Euler, P.J. Millett, P. Hepp

Publish Year: 2016

Arthroscopic Single-Row Versus Double-Row Suture Bridge ...

<https://journals.sagepub.com/doi/full/10.1177/0363546517728718>

Sep 25, 2017 · Currently, **tendon integrity** and clinical outcomes after **arthroscopic rotator cuff repair**

Name of Journal: *World Journal of Orthopedics*

Manuscript NO: 47263

Manuscript Type: ORIGINAL ARTICLE

Basic Study

Double-row repair of rotator cuff tears: Comparing tendon contact area between techniques

Ng SHA *et al.* Comparing tendon contact area between techniques

Shao Hui Allan Ng, Chung Hui James Tan

Abstract

BACKGROUND

Match Overview

2 matches

1	Crossref 52 words Park, M.C., "Part I: Footprint contact characteristics for a transosseous-equivalent rotator cuff repair technique comp ...	2%
2	Internet 42 words crawled on 20-Oct-2019 journals.sagepub.com	1%
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