

## Detection of a unicentric type of Castleman like mass at the site of adrenal gland

### A Case Report and literature review

Jing Chen<sup>1,\*</sup>, Cheng Yang<sup>1,\*</sup>, Chaozhao Liang<sup>1</sup>

\* Contributed equally

#### Abstract

**Background:** Castleman disease (CD), also known as giant lymph node hyperplasia or angiofollicular lymph node hyperplasia, is a highly heterogeneous clinicopathological entity belongs to the lymphoproliferative disorders. CD is commonly found in the mediastinum. Castleman like mass at the site of adrenal gland is extraordinarily rare.

**Case presentation:** We present here a case of adrenal castleman disease in a 26-year-old female. The patient was referred to our hospital because of left flank pain for 1 week. A computed tomography scan revealed a 4\*3 cm well-defined, considering paraganglioma. A preoperative diagnosis of left adrenal neoplasm and urinary tract infection was made. The patient underwent anti-inflammatory therapy followed by an open operation to move the mass in the left adrenal. Through the

#### Match Overview

1	<b>Crossref</b> 36 words Jodi Hamilton, Louis Mandel: "Rare Submandibular Presentation of Pediatric Castleman Disease: Case Report",	2%
2	<b>Internet</b> 31 words lrd.yahooapis.com	2%
3	<b>Publications</b> 28 words "New Neuroectodermal Tumors Study Findings Recently Reported by Researchers at Anhui Medical University", H	2%
4	<b>Crossref</b> 19 words Jiexiu Zhang, Ninghong Song, Bianjiang Liu, Lixin Hua, Zengjun Wang, Changjun Yin, Wei Zhang: "A Case Re ...	1%
5	<b>Crossref</b> 18 words Xu, D., J. Lv, Y. Dong, S. Wang, T. Su, F. Zhou, W. Zou, M. Zhao, and H. Zhang: "Renal involvement in a large c ...	1%
6	<b>Crossref</b> 17 words M. Irsutti: "Castleman disease: CT and MR imaging features of a retroperitoneal location in association with paran	1%
7	<b>Internet</b> 17 words crawled on 20-Jul-2010 www.ispub.com	1%
8	<b>Internet</b> 16 words crawled on 15-Nov-2014 jmas.in	1%
9	<b>Internet</b> 14 words ...	1%



Detection of a unicentric type of Castleman like mass at the site of adrenal gr



文章

找到约 71 条结果 (用时0.12秒)

时间不限

2018以来

2017以来

2014以来

自定义范围...

按相关性排序

按日期排序

不限语言

中文网页

简体中文网页

☐ 包括专利

☐ 包含引用

创建快讯

小提示: 只搜索中文(简体)结果, 可在 [学术搜索设置](#) 指定搜索语言

### [Castleman disease of the abdomen: imaging spectrum and clinicopathologic correlations](#)

[TJ Kim](#), [JK Han](#), [YH Kim](#), [TK Kim](#)... - Journal of computer ..., 2001 - journals.lww.com

You may be trying to access this [site](#) from a secured browser on the server. Please enable scripts and reload this page ...

☆ 99 被引用次数: 145 相关文章 所有 5 个版本

### [Castleman's disease in the left upper retroperitoneal space mimicking an adrenal neoplasm: report of a case and literature review](#)

[JH Chen](#), [CY Yu](#), [CY Paí](#), [DC Chan](#)... - Japanese journal of ..., 2005 - academic.oup.com

... CD can be [detected](#) incidentally through the discovery of a slow-growing [mass](#) or by presentation with general ... Gallium scintigraphy is also considered a sensitive tool for [diagnosis](#) and [detection](#) of the hyaline-vascular [type](#) of CD, but its utility in [detecting](#) the plasma cell ...

☆ 99 被引用次数: 15 相关文章 所有 9 个版本

### [Castleman's disease](#)

[LM Germaine](#), [JH Newhouse](#) - Clinical imaging, 2003 - clinicalimaging.org

... It is most commonly [detected](#) in asymptomatic healthy young people, often presenting as an ... value in allowing for consideration of [Castleman's disease](#) in the differential [diagnosis](#) of a ... The management of [unicentric](#) and multicentric [Castleman's disease](#): a report of 16 cases and ...

☆ 99 被引用次数: 31 相关文章 所有 7 个版本

### [\[HTML\] Castleman's disease-hyaline vascular type-clinical, cytological and histological features with review of literature](#)

[A Ghosh](#), [SV Pradhan](#), [OP Talwar](#) - Indian Journal of Pathology and ..., 2010 - Medknow

... [6] HV [type](#) is further subdivided ... [2],[26],[27] Histopathologically, differential [diagnosis](#) includes follicular ... Angiofollicular lymph node hyperplasia: a comparison of [unicentric](#), multicentric, hyaline ... ase by morphometric and clinical analysis ...

[\[HTML\] oup.com](#)

[\[HTML\] jpgmonline.com](#)





Detection of a unicentric type of Castleman like mass at the site of adrenal gr



文章

找到约 71 条结果 (用时0.06秒)

时间不限

2018以来

2017以来

2014以来

自定义范围...

按相关性排序

按日期排序

不限语言

中文网页

简体中文网页

☐ 包括专利

☐ 包含引用

创建快讯

小提示：只搜索中文(简体)结果，可在 学术搜索设置 指定搜索语言

### Castleman disease of the abdomen: imaging spectrum and clinicopathologic correlations

TJ Kim, JK Han, YH Kim, TK Kim... - Journal of computer ..., 2001 - journals.lww.com

You may be trying to access this site from a secured browser on the server. Please enable scripts and reload this page ...

☆ 99 被引用次数：145 相关文章 所有 5 个版本

### Castleman's disease in the left upper retroperitoneal space mimicking an adrenal neoplasm: report of a case and literature review

JH Chen, CY Yu, CY Pai, DC Chan... - Japanese journal of ..., 2005 - academic.oup.com

... CD can be detected incidentally through the discovery of a slow-growing mass or by presentation with general ... Gallium scintigraphy is also considered a sensitive tool for diagnosis and detection of the hyaline-vascular type of CD, but its utility in detecting the plasma cell ...

☆ 99 被引用次数：15 相关文章 所有 9 个版本

### Castleman's disease

LM Germaïne, JH Newhouse - Clinical imaging, 2003 - clinicalimaging.org

... It is most commonly detected in asymptomatic healthy young people, often presenting as an ... value in allowing for consideration of Castleman's disease in the differential diagnosis of a ... The management of unicentric and multicentric Castleman's disease: a report of 16 cases and ...

☆ 99 被引用次数：31 相关文章 所有 7 个版本

### [HTML] Castleman's disease-hyaline vascular type-clinical, cytological and histological features with review of literature

A Ghosh, SV Pradhan, OP Talwar - Indian Journal of Pathology and ..., 2010 - Medknow

... [6] HV type is further subdivided ... [2],[26],[27] Histopathologically, differential diagnosis includes follicular ... Angiofollicular lymph node hyperplasia: a comparison of unicentric, multicentric, hyaline vascular, and plasma cell types of disease by morphometric and clinical analysis ...

[HTML] oup.com

[HTML] jpgmonline.com

找到约 5,970 条结果 (用时 0.69 秒)

## The management of unicentric and multicentric Castleman's disease ...

<https://www.ncbi.nlm.nih.gov/pubmed/10091744> - 翻译此页

作者: WB Bowne - 1999 - 被引用次数: 507 - 相关文章

... Castleman's disease: a report of 16 cases and a review of the literature, ... METHODS: Sixteen patients with a histologic diagnosis of CD were identified in the ... of a unicentric mass of hyaline-vascular or hyaline-vascular/plasma cell type is ...

缺少字词: adrenal gland

## Castleman's Disease: A Rare Mass in the Pararenal Retroperitoneum ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5586187/> - 翻译此页

作者: Y Xie - 2017 - 被引用次数: 1 - 相关文章

CD can be classified into two clinical types: unicentric CD (UCD) and ... CD can arise wherever lymph nodes are found, but the most involved site is the ..., [3] A relevant literature review in the PubMed database suggests that CD ... of Castleman's disease in the adrenal gland: Two cases report and review of the literature,

## Laparoscopic treatment of abdominal unicentric castleman's disease ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5389156/> - 翻译此页

作者: U Bracale - 2017 - 被引用次数: 6 - 相关文章

2017年4月12日 - Keywords: Castleman's disease, Case report, Mesenteric tumor, Laparoscopy. Go to: ... We also carried out a Literature Review about Laparoscopic .... tissues such as pancreas, liver, spleen and the adrenal gland, .... Classic case of unicentric mixed-type Castleman's disease. .... Similar articles in PubMed.

## Castleman's Disease in the Left Upper Retroperitoneal Space ...