

Name of Journal: *World Journal of Radiology*

ESPS Manuscript NO: 30216

Manuscript type: Original Article

Retrospective Cohort Study

Clinical significance of prostate ¹⁸F-FDG uptake on PET/CT: A five-year review

Madhurima R Chetan, Tristan Barrett, Ferdia A Gallagher

Abstract

AIM

To determine the significance and need for investigation of incidental prostatic uptake in men undergoing ¹⁸F-FDG PET/CT for other indications.

Match Overview

1	Internet 26 words crawled on 20-Jun-2016 jcb.rupress.org	1%
2	Crossref 25 words Brown, Anna M., Maria L. Lindenberg, Sandeep Sankineni, Joanna H. Shih, Linda M. Johnson, Suneha Pruthy, Karen	1%
3	Internet 17 words crawled on 29-Jun-2015 macvetrev.mk	1%
4	Internet 13 words crawled on 17-Sep-2014 www.pathinformatics.com	1%
5	Crossref 13 words Gerety, E. L., E. M. Lawrence, J. Wason, H. Yan, S. Hilborne, J. Buscombe, H. K. Cheow, A. S. Shaw, N. Bird, K. Fif	1%
6	Internet 12 words crawled on 18-Jan-2017	<1%



All News Images Videos Shopping More Search tools

About 78,400 results (0.41 seconds)

Scholarly articles for **Clinical significance of prostate 18F-FDG uptake on PET/CT: A five-year review**

... **prostate** cancer with PET/CT and radioactively labeled ... - Krause - Cited by 63
Standard PET/CT of the chest during shallow breathing ... - Allen-Auerbach - Cited by 70
18F-FDG PET in evaluation of adrenal lesions in ... - Kumar - Cited by 186

Clinical significance of incidental FDG uptake in the prostate gland ...

www.ncbi.nlm.nih.gov/.../PMC4565230/ National Center for Biotechnology Information
by E Sahin - 2015 - Cited by 1 - Related articles

Jul 15, 2015 - We reviewed 6128 male patients who underwent FDG-PET/CT scans and ... Incidental **18F-FDG uptake** of the **prostate** gland was observed in 79 patients (1.3%). ... As noted in the **few** previous studies, **prostate** tumors are ... 60.1±8.0 years) demonstrating incidental focal FDG **uptake** of **prostate** with further ...

Incidental Focal 18F-FDG Uptake in the Prostate: Clinical Significance ...

www.ncbi.nlm.nih.gov/.../PMC40430... National Center for Biotechnology Information
by SK Cho - 2011 - Cited by 12 - Related articles

Jul 6, 2011 - Incidental focal hypermetabolic lesions on ¹⁸F-FDG PET/CT are not rare, but ... and **clinical significance** of incidental focal **prostate uptake** on ¹⁸F-FDG PET/CT. ... and among these, we retrospectively reviewed the medical records of ... of 57–80 years (mean, 69.5 ± 8.2 years) in the malignant group and 58 ...

Significance of incidental focal uptake in prostate on 18-fluoro-2 ...

www.ncbi.nlm.nih.gov/.../PMC34737... National Center for Biotechnology Information
by EJ Han - 2010 - Cited by 32 - Related articles

From our experience, incidental focal FDG **uptake** in the **prostate** gland is ... second aim was to determine the **clinical significance** of such FDG **uptake** in **prostate**. ... Among the 5119 PET/CT scans, 63 cases demonstrated incidental focal FDG ... the PET/CT scan had either imaging studies with a minimum 1 year follow-up or ...

[全部](#)[图片](#)[新闻](#)[购物](#)[视频](#)[更多](#)[设置](#)[工具](#)

找到约 74,500 条结果 (用时 1.13 秒)

[PDF] Evidence-based indications for the use of PET-CT in the UK 2016

https://www.rcr.ac.uk/system/files/publication/field.../bfc163_pet-ct.pdf - 翻译此页

it provided, for the first time, a guide to the use of PET-CT in clinical practice and the evidence-base on ... Indications for 18F-fluorodeoxyglucose (FDG) PET-CT 5 www.rcr.ac.uk. Hepato-pancreatico-biliary cancers. > Staging of patients ... See below for alternative PET imaging with non-FDG tracers in prostate malignancy.

Significance of incidental focal uptake in prostate on 18-fluoro-2 ...

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - 翻译此页

作者: EJ Han - 2010 - 被引用次数: 32 - 相关文章

The mean SUVmax of 52 benign cases was 3.2 ± 1.7 and focal FDG uptake was ... The second aim was to determine the clinical significance of such FDG uptake in prostate. ... Among the 5119 PET/CT scans, 63 cases demonstrated incidental focal FDG ... Positron emission tomography (PET)/CT scan of a 74-year-old man ...

Imaging of prostate cancer with PET/CT using 18F-Fluorocholine - NCBI

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - 翻译此页

作者: R Vali - 2015 - 被引用次数: 18 - 相关文章

2015年1月15日 - In this review, recent studies of ^{18}F -FCH PET/CT in PCa are summarized. ... ^{18}F -FDG will most likely be useful in selected PCa patients with The limited specificity is probably due to ^{18}F -FCH uptake by benign prostatic hyperplasia and ... ^{18}F -FCH PET/CT staging in a 67-year-old prostate cancer patient, ...

Imaging Prostate Cancer: An Update on Positron Emission ... - NCBI

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - 翻译此页

找到约 78,400 条结果 (用时 0.71 秒)

Significance of incidental focal uptake in prostate on 18-fluoro-2 ...

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - 翻译此页

作者: EJ Han - 2010 - 被引用次数: 32 - 相关文章

The mean SUVmax of 52 benign cases was 3.2 ± 1.7 and focal FDG uptake was ... The second aim was to determine the clinical significance of such FDG uptake in prostate. ... Among the 5119 PET/CT scans, 63 cases demonstrated incidental focal FDG ... Positron emission tomography (PET)/CT scan of a 74-year-old man ...

Fluorodeoxyglucose-Positron-Emission Tomography/Computed ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3880901/> - 翻译此页

作者: WZ Stone - 2014 - 被引用次数: 8 - 相关文章

Our purpose was to review the accuracy of FDG-PET/CT to predict adrenal gland ... man with a 120-pack year smoking history and previous five-vessel coronary artery ... have clinical implications for our patients, a brief review of FDG uptake ... (respectively) of breast, prostate, and lung cancer will be diagnosed this year.

Imaging of prostate cancer with PET/CT using 18F-Fluorocholine - NCBI

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - 翻译此页

作者: R Vali - 2015 - 被引用次数: 20 - 相关文章

2015年1月15日 - In this review, recent studies of ^{18}F -FCH PET/CT in PCa are summarized. ... ^{18}F -FDG will most likely be useful in selected PCa patients with The limited specificity is probably due to ^{18}F -FCH uptake by benign prostatic hyperplasia and ... ^{18}F -FCH PET/CT staging in a 67-year-old prostate cancer patient, ...

[PDF] Evidence-based indications for the use of PET-CT in the UK 2016

https://www.rcr.ac.uk/system/files/publication/field.../bfc163_pet-ct.pdf - 翻译此页