

## Image in medicine



### Spondylodiscite brucellienne du rachis cervical

#### *Brucellar spondylodiscitis of the cervical spine*



Redouane Roukhsi<sup>1,&</sup>, Salah Ben Elhend<sup>2</sup>

<sup>1</sup>Service de Radiologie, 3<sup>ème</sup> Hôpital Militaire, Laâyoune, Maroc, <sup>2</sup>Service de Radiologie, HMA Hôpital Militaire, Marrakech, Maroc

<sup>&</sup>Auteur correspondant: Redouane Roukhsi, Service de Radiologie, 3<sup>ème</sup> Hôpital Militaire, Laâyoune, Maroc

Received: 10 Dec 2019 - Accepted: 15 Dec 2019 - Published: 07 Jan 2020

Domain: Radiology

Mots clés: Brucellose, spondylodiscite infectieuse, IRM

Images in medicine | Volume 2, Article 4, 07 Jan 2020 | 10.11604/pamj-cm.2020.2.4.21266

Available online at: <https://www.clinical-medicine.panafrican-med-journal.com/content/article/2/4/full>

© Redouane Roukhsi et al PAMJ - Clinical Medicine (ISSN: 2707-2797). This is an Open Access article distributed under the terms of the Creative Commons Attribution International 4.0 License (<https://creativecommons.org/licenses/by/4.0/>), which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited.

#### Image in medicine

*Brucellar spondylodiscitis rarely occurs in the cervical spine. We here present some MRI images characteristic of brucellar spondylodiscitis of the cervical spine. The radiological appearance was non-specific. Diagnosis was based on serology. MRI allows early diagnosis, the search for other sites and the detection of any possible complication.*

**Key words:** Brucellosis, infectious spondylodiscitis, MRI

La spondylodiscite brucellienne touche rarement le rachis cervical. Nous rapportons des images IRM caractéristiques de cette localisation. L'aspect radiologique n'est pas spécifique. Le diagnostic de certitude repose sur la sérologie. L'IRM permet le diagnostic précoce, la recherche d'autres localisations et la mise en évidence d'une éventuelle complication.



**Figure 1:** spondylodiscite brucellienne du rachis cervical