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# Pancytopenia revealing acute Brucellosis

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### Abstract

Brucellosis is the most prevalent bacterial zoonosis worldwide. The WHO estimates that the infection is responsible for more than 500 000 cases per year across the world.

Hematological complications of mild anemia and leukopenia have been frequently associated with acute brucellosis, but pancytopenia and thrombocytopenia are less frequently encountered.

We are reporting the case of 73 year old patient with pancytopenia that reveals acute brucellosis. Following 6 weeks of antibiotic therapy, our patient showed favorable clinical outcome, and the complete blood count returned to normal. Acute brucellosis should be highly suspected.



#### Biography:

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Yassine Ben Lahlou belongs to University Mohammed V experienced in microbiology and virology Area of interest is Pathomorphological microsigns death, mastectomy.

## Speaker Publications:

- 1. "Pathomorphological microsigns death as the result of alcohol poisoning at the autopsy"
- 2. "The loss of femininity and problems in family life in patients with breast cancer after mastectomy"

<u>3<sup>rd</sup> International Conference on Clinical Microbiology, Virology and Infectious Diseases, Webinar- June 12-13, 2020</u>

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