

Curriculum vitae

Aurélie Najm

Country: France

Contact e-mail: aurelie.najm@gmail.com

Year of birth: 09/02/1988

Mains diplomas:

MD: France 2017

Rheumatologist: Nantes University Hospital 2016

Master in Biomedical sciences (MSc) 2016

Current position and current hospital/university:

Senior rheumatology fellow in the Rheumatology department, Nantes University Hospital, France and PhD student in Rheumatology, INSERM UMR1238 laboratory, University of Medicine and Biology of Nantes.

Position within EULAR/international experience:

May-July 2011: Research fellow Princess Margaret Hospital Toronto

May-Nov 2015: Research fellow The Centre for Arthritis and Rheumatic Diseases Saint Vincent's hospital, University College Dublin.

Role as EMEUNET working group member:

Leader of the Global affairs subgroup and member of the Education subgroup

Areas of Research/Interest: immunopathology of synovial tissue in inflammatory arthritis, new therapeutics and prognosis markers in Rheumatoid arthritis, micro-RNA, early arthritis.

Keywords: synovitis, synovial biopsy, RA, micro RNA, prognosis, tissue-driven therapy

Selected Publications :

- **Najm A**, Orr C, Gallagher L, Binińska M, Gaigneux E, Le Goff B, Fearon U, Veale DJ. Knee joint synovitis: study of correlations and diagnostic performances of ultrasonography compared with histopathology. RMD Open. 2018 Feb 8;4(1):e000616. doi: 10.1136/rmdopen-2017-000616. PMID: 29531789

- Orr C, **Najm A**, Biniecka M, McGarry T, Ng CT, Young F, Fearon U, Veale DJ. Synovial Immunophenotype and Anti-Citrullinated Protein Antibodies in RA patients: Relationship to treatment response and radiological prognosis. *Arthritis Rheumatol*. 2017 Jul 21. doi: 10.1002/art.40218. [Epub ahead of print]. PMID: 28732135
- Orr C, Sousa E, Boyle DL, Buch MH, Buckley CD, Cañete JD, Catrina AI, Choy EHS, Emery P, Fearon U, Filer A, Gerlag D, Humby F, Isaacs JD, Just SA, Lauwerys BR, Le Goff B, Manzo A, McGarry T, McInnes IB, **Najm A**, Pitzalis C, Pratt A, Smith M, Tak PP, Thurlings R, Fonseca JE, Veale DJ. Synovial tissue research: a state-of-the-art review. *Nat Rev Rheumatol*. 2017 Jul 13. doi: 10.1038/nrrheum.2017.115. [Epub ahead of print] Review.
- Boutet MA, **Najm A**, Bart G, Brion R, Touchais S, Trichet V, Layrolle P, Gabay C, Palmer G, Blanchard F, Le Goff B. IL-38 overexpression induces anti-inflammatory effects in mice arthritis models and in human macrophages in vitro. *Ann Rheum Dis*. 2017 Jul;76(7):1304-1312. doi: 10.1136/annrheumdis-2016-210630. Epub 2017 Mar 13. PMID: 28288964
- Krenn V, Perino G, Rütger W, Krenn VT, Huber M, Hügler T, **Najm A**, Müller S, Boettner F, Pessler F, Waldstein W, Kriegsmann J, Casadonte R, Häupl T, Wienert S, Krukemeyer MG, Sesselmann S, Sunitsch S, Tikhilov R, Morawietz L. 15 years of the histopathological synovitis score, further development and review: A diagnostic score for rheumatology and orthopaedics. *Pathol Res Pract*. 2017 May 19. doi: 10.1016/j.prp.2017.05.005. PMID: 28687159
- **Najm A**, Soltner-Neel E, Le Goff B, Guillot P, Maugars Y, Berthelot JM. Cystic angiomatosis, a heterogeneous condition: Four new cases and a literature review. *Medicine (Baltimore)*. 2016 Oct;95(43):e5213. PMID: 27787381
- **Najm A**, Orr C, Heymann MF, Bart G, Veale DJ, Le Goff B. Success rate and utility of ultrasound guided synovial biopsies in clinical practice. *J Rheumatol*. 2016 Oct 15. pii: jrheum.151441.

Date of last update of the CV: April 2018