

CURRICULUM VITAE

SORINA BOIU MD, PhD

PERSONAL DETAILS

Address (Business):

HFR Fribourg - Hôpital Cantonal
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CURRENT POSITIONS

Consultant,, Head of the Pediatric Rheumatology Clinic, Department of Pediatrics, HFR Fribourg - Hôpital Cantonal, Medical School, University of Fribourg, Fribourg, Switzerland	07.2018 -
Affiliated Investigator, Pediatric Rheumatology Unit, Department of Pediatrics, «Attikon» University Hospital, Medical School, National and Kapodestrian University of Athens, Greece	08.2014 -
Consultant, General Pediatrics and Pediatric Rheumatology, Private Practice, Bulle, Switzerland	07.2015 -

LICENSURES

Canton of Fribourg, Switzerland	2015
Canton of Geneve, Switzerland	2013
France	2010
Greece	2005

EDUCATION

Medical Doctor (MD) , Medical School, University of Medicine and Pharmacy «Carol Davila», Bucharest, Romania (10.1991 - 10.1997) Diploma thesis: « <i>The relationship between chronic bacterial and viral infections and cell-mediated immunodeficiencies</i> » (Dr A. Olinescu, Laboratory of Cellular Immunology, «Cantacuzino» National Research and Development Institute for Microbiology and Immunology and Prof. C. Bara, Department of Physiopathology and Immunology, Medical School, University of Medicine and Pharmacy «Carol Davila», Bucharest, Romania)	12.1997
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- Pediatrics**, Athens, Greece 05. 2010
 «Marie Curie» University Children Hospital, Medical School, University of Medicine and Pharmacy «Carol Davila», Bucharest, Romania (Prof. F. Iordachescu)
 and «Agia Sofia» University Children Hospital, Medical School, National and Kapodestrian University of Athens, Greece (Prof G. Chrousos)
- University Degree in Pediatric Rheumatology**, Medical School, «Paris Descartes V» University, Paris, France (2008-2009) 02. 2010
 Diploma thesis: «*Assessment of the current functional status of JIA patients followed at a tertiary care centre*»
 (Prof. C. Wouters, Pediatric Immunology, Hematology and Rheumatology Unit, «Necker Enfants Malades» University Hospital, Paris, France)
- Fellowship in Pediatric Rheumatology**, Medical School, «Paris Descartes V» University and Pediatric Immunology, Hematology and Rheumatology Unit, «Necker Enfants Malades» University Hospital, Paris, France 01.2010 - 05.2012
 (Prof. P. Quartier, Dr. B. Bader-Meunier, Prof. C. Wouters)
- University Degree in Interventional Rheumatology**, Medical School, University of Strasbourg, France (2011-2012) 02. 2013
 (Prof. J. Sibilia, Dr. J.G. Bloch)
- PhD** in Medicine, Medical School, National and Kapodestrian University of Athens, Greece 07. 2019
 Diploma thesis: «*The expression of immunostimulatory molecules in the epithelial cells. Study of the expression of proinflammatory cytokines interleukin-18 and interleukin-12 on biopsies and in cultured epithelial cells of the salivary glands of patients with Sjögren syndrome*»
 (Prof. M. Manoussakis, Laboratory of Cellular Immunology, Department of Pathophysiology, Medical School, National and Kapodestrian University of Athens, Greece)
- FURTHER EDUCATION**
- Musculoskeletal ultrasound**, Medical School, University of Medicine and Pharmacy «Carol Davila», Bucharest, Romania (10.2013 - 02.2014) 02.2014
 (Prof. D. Fodor)
- PROFESSIONAL EXPERIENCE**
- Consultant in Pediatric Rheumatology, «Metropolitan» Hospital, Athens, Greece (Prof. M. Kalmanti) 06.2011 - 05.2012
- Attending Physician, Pediatric Rheumatology (Cheffe de Clinique), Pediatric Rheumatology Unit, CHUV, Lausanne, Switzerland (Prof. M. Hofer) 06.2012 - 10.2013
- Attending Pediatrician, Pediatrics (Cheffe de Clinique), Department of Pediatric Surgery, HUG, Genève, Switzerland (Prof. B. Wildhaber) 06.2012 - 09.2013

Attending Physician, Pediatrics, «Agia Sofia» University Children Hospital, Medical School, National and Kapodestrian University of Athens, Greece (Prof. G. Chrousos)	07.2014 - 07.2015
Consultant, Pediatric Rheumatology, Pediatric Rheumatology Unit, «Attikon» University Hospital, Medical School, National and Kapodestrian University of Athens, Greece (Prof. V. Papaevangelou, Prof. D. Boumpas)	08. 2014 - 11.2019
Scientific Collaborator, Pediatric Rheumatology Unit, «Attikon» University Hospital, Medical School, National and Kapodestrian University of Athens, Greece (Prof. V. Papaevangelou, Prof. D. Boumpas)	08. 2014 - 11.2019
Consultant, Pediatrics, Department of Pediatrics, HFR Fribourg - Hôpital Cantonal, Fribourg, Switzerland (Prof. J. Wildhaber)	06.2017 - 06.2018
Academic Scholar, Pediatric Rheumatology Unit, «Attikon» University Hospital, Medical School, National and Kapodestrian University of Athens, Greece (Prof. V. Papaevangelou, Prof. D. Boumpas)	09. 2017 - 08.2018
Attending Physician (Cheffe de Clinique), Department of Pediatrics, HFR Fribourg - Hôpital Cantonal, Fribourg, Switzerland (Prof. J. Wildhaber)	07.2018 - 12.2018

TEACHING ACTIVITIES

Attending Pediatrician, Pediatrics (Cheffe de Clinique), Department of Pediatric Surgery, HUG, Genève, Switzerland. House-staff and student teaching	06.2012 - 09.2013
Scientific Collaborator and Academic Scholar, Pediatric Rheumatology Unit, «Attikon» University Hospital, Medical School, National and Kapodestrian University of Athens, Greece. Pediatric Rheumatology house-staff and student teaching	08.2014 - 11.2019
Attending Pediatrician and Consultant, Pediatric Rheumatology, Department of Pediatrics, HFR Fribourg - Hôpital Cantonal, Fribourg, Switzerland. Pediatric Rheumatology house-staff and student teaching	06.2017 -
Master Thesis supervisor, Medical School, University of Fribourg	2020 -
Member of Education and Training Committee of Paediatric Rheumatology European Society (PReS)	

RESEARCH

Research interest:

The pathogenesis of pediatric autoimmune and autoinflammatory diseases, with special interest in the role of genetics and innate immune system in juvenile systemic lupus erythematosus, as well as of auto-inflammatory diseases

The role of ultrasound in the diagnosis and follow-up of pediatric rheumatological diseases

Research experience:

Doctoral research assistant, Laboratoire d'Immunologie Cellulaire, Département de Physiologie Pathologique, Faculté de Médecine, Université Nationale et Kapodistrienne d'Athènes, Grèce (Dr M. Manoussakis, Prof. H. Moutsopoulos)	2001 – 2005
Research assistant, european study «Health-e-Child», Pediatric Immunology, Hematology and Rheumatology Unit, «Necker Enfants Malades» University Hospital, Paris, France	03.2010 - 04.2010
Research assistant, international study «EUROFEVER», Pediatric Immunology, Hematology and Rheumatology Unit, «Necker Enfants Malades» University Hospital, Paris, France	09.2010 - 11.2010
Scientific collaborator and co-investigator, Thalassemia Unit, «Agia Sofia» University Children Hospital, Medical School, National and Kapodestrian University of Athens, Greece (Prof. A. Kattamis)	03.2011 - 05.2012
Doctoral research assistant, Laboratory of Cellular Immunology, Department of Pathophysiology, Medical School, National and Kapodestrian University of Athens, Greece (Prof. M. Manoussakis, Prof. A. Tzioufas)	2014 – 2019
Research assistant, Light Microscopy Unit, Hellenic Pasteur Institute (Dr H. Boleti, Prof. M. Manoussakis)	09.2014 - 09.2017
Co-investigator, Paediatric Rheumatology INternational Trials Organisation (PRINTO)	2016 -
Co-investigator, “Study of the pathogenesis, natural history and evolution of pediatric autoimmune and autoinflammatory diseases”, Pediatric Rheumatology Unit, Department of Pediatrics, «Attikon» University Hospital, Medical School, National and Kapodestrian University of Athens, Greece	2017 -
Co-investigator, JIR (Juvenile Inflammatory Rheumatism) cohort and JIRECHO (Ultrasound in Juvenile Idiopathic Arthritis) study	2017 -
Member of research working parties of Paediatric Rheumatology European Society (PreS): «Lupus», «Macrophage activation syndrome/Systemic Idiopathic Juvenile Arthritis» and «Imaging»	

AWARDS

Scholarship for doctoral studies, Greek Ministry of Economy and Foreign Affairs	2000 – 2005
Scholarship for participation at the 15th Congress of Pediatric Rheumatology European Society (PreS), Londres, UK, European League Against Rheumatism (EULAR)	2008

Scholarship for fellowship in Pediatric Rheumatology, Medical School, «Paris Descartes V» University and Pediatric Immunology, Hematology and Rheumatology Unit, «Necker Enfants Malades» University Hospital, Paris, France, EULAR	2008 – 2009
Scholarship for participation at the « First PReS Research Course - Translational and Clinical Issues in Pediatric Rheumatology », Genoa, Italy, Pediatric Rheumatology European Society (PReS)	2012
Best Poster Presentation for “Quantitative Assessment of TH17 Lymphocytes in the Diagnosis of Chronic Cutaneous Mucosal Candidiasis”; 10 th Panhellenic Immunology Congress, 8-10 th December 2016, Thessaloniki, Greece	2017

PROFESSIONAL SOCIETIES

Order of Physicians of Athens	Member	2005 -
Paediatric Rheumatology European Society (PReS)	Member	2008 -
Société Francophone de Rhumatologie et Médecine Interne Pédiatrique (SOFREMIP)	Member	2009 -
Ordre des Médecins de Paris	Member	2010 -
Fédération des Médecins Suisses (FMH)	Member	2013 -
Association suisse des médecins-assistant(e)s et chef(fe)s de clinique (ASMAC)	Member	2013 -
Hellenic Society of Pediatric Rheumatology	Founding member Treasurer	2013 -
International Society of Systemic Auto-Inflammatory Diseases (ISSAID)	Member	2019 -

INVITED SPEAKER

2 nd Systemic Erythematosus Lupus School, Athens, Greece Rheumatology and Clinical Immunology Unit, 4 th Department of Pathology, «Attikon» University Hospital, Medical School, National and Kapodestrian University of Athens, Greece “Association of Aicardi-Goutières syndrome and Cornelia de Lange syndrome”	12.2017
14 th Congress of Pediatrics of the Department of Pediatrics, «Attikon» University Hospital, Medical School, National and Kapodestrian University of Athens, Greece	03.2018

“Recurrent autoinflammatory fever: diagnostic approach”

Pediatric Conference, HFR Fribourg - Hôpital Cantonal, Fribourg, Switzerland 04.2019
“Diagnostic approach of recurrent fever in childhood”

Pediatric Conference, HFR Fribourg - Hôpital Cantonal, Fribourg, Switzerland 04.2020
“Common manifestations of rheumatologic diseases in children”

PUBLICATIONS

1. Linda Rossi-Semerano Sylvain Breton, Luca Semerano, Marouane Boubaya, Haykanush Ohanyan, Marie Bossert, Sorina Boiu, Emmanuel Chatelus, Géraldine Durand, Sylvie Jean, Laurence Goumy, Anne Mathiot, Gaël Mouterde, Frédérique Nugues, Ahmed Ould Henna, Bénédicte Rey, Annette Von Scheven, Laetitia Sparsa, Valérie Devauchelle-Pensec, Sandrine Jousse-Joulin. Application of the OMERACT synovitis ultrasound scoring system in juvenile idiopathic arthritis: a multicenter reliability exercise. *Rheumatology (Oxford)* 2020 Dec 29
2. Hermine I Brunner, Michael J Holland, Michael W Beresford and..., Paediatric Rheumatology International Trial Organisation and Pediatric Rheumatology Collaborative Study Group. American College of Rheumatology Provisional Criteria for Clinically Relevant Improvement in Children and Adolescents With Childhood-Onset Systemic Lupus Erythematosus. *Arthritis Care Res* 2019, 71(5): 579-590
3. Vakrakou A.G*, Boiu S*, Ziakas P.D., Xingi E., Boleti H., Manoussakis M.N. Systemic activation of NLRP3 inflammasome in patients with severe primary Sjögren’s syndrome fueled by inflammagenic DNA accumulations. *Journal of Autoimmunity* 2018, 91:23-33. *Authors contributed equally to the study.
4. Toubiana J, Okada S, Hiller J, Oleastro M, Lagos Gomez M, Aldave Becerra JC, Ouachée-Chardin M, Fouyssac F, Girisha KM, Etzioni A, Van Montfrans J, Camcioglu Y, Kerns LA, Belohradsky B, Blanche S, Bousfiha A, Rodriguez-Gallego C, Meyts I, Kisand K, Reichenbach J, Renner ED, Rosenzweig S, Grimbacher B, van de Veerdonk FL, Traidl-Hoffmann C, Picard C, Marodi L, Morio T, Kobayashi M, Lilic D, Milner JD, Holland S, Casanova JL, Puel A; International STAT1 Gain-of-Function Study Group. STAT1 gain-of-function mutations underlie an unexpectedly broad clinical phenotype: an international survey of 234 patients. *Blood*. 2016, 127(25): 3154-64
5. Demirkaya E, Saglam C, Turker T, Koné-Paut I, Woo P, Doglio M, Amaryan G, Frenkel J, Uziel Y, Insalaco A, Cantarini L, Hofer M, Boiu S, Duzova A, Modesto C, Bryant A, Rigante D, Papadopoulou-Alataki E, Guillaume-Czitrom S, Kuemmerle-Deschner J, Neven B, Lachmann H, Martini A, Ruperto N, Gattorno M, Ozen S. Performance of Different Diagnostic Criteria for Familial Mediterranean Fever in Children with Periodic Fevers: Results from a Multicenter International Registry. *J Rheumatol* 2016, 43(1): 154-60
6. Delaporta P., Kattamis A., Apostolakou F., Boiu S., Bartzeliotou A., Tsoukas E., Papassotiriou I. Correlation of NT-proBNP levels and cardiac iron concentration in patients with transfusion-dependent thalassemia major. *Blood Cells Mol Dis*. 2013, 50(1): 20-4

7. Boiu S., Marniga E., Bader-Meunier B., Mouy R., Quartier P., Wouters C. Functional Status in Severe Juvenile Idiopathic Arthritis in the Biotherapy Era: an Assessment in a French Paediatric Rheumatology Referral Centre. *Journal of Rheumatology*, 2012, 51(7): 1285-92
8. Manoussakis M.N., Boiu S., Korkolopoulou P., Kapsogeorgou E.K., Kavantzias N., Patsouris E., Moutsopoulos H.M. Rates of infiltration by macrophages and dendritic cells, and expression of IL-18 and IL-12 expression in the chronic inflammatory lesions of Sjögren's syndrome: correlation with features of immune hyperactivity and adverse prognosis for lymphoma development. *Arthritis & Rheumatism* 2007, 56(12): 3977-88

PUBLICATIONS (summaries of conference presentations)

1. S. Boiu, A. Nezos, I. Melki, A. Dinopoulos, M. Gialitakis, E. Atsali, K. Mavragani, P. Makrythanasis, V. Papaevangelou, D. Boumpas, A. Banos. Cornelia de Lange syndrome with a novel mutation in SMC1A gene in a patient with Aicardi-Goutières syndrome. *Pediatric Rheumatology* 2018, 16(Suppl 2): P15
2. I. Muresan, S. Boiu, E. Atsali, L. Fotis, V. Papaevangelou, D. Boumpas. Survey of disease characteristics, functional status and damage in JIA patients followed in a greek tertiary Pediatric Rheumatology Center. *Pediatric Rheumatology* 2018, 16(Suppl 2): B10
3. A. Hittinger, S. Boiu, B. Bader-Meunier, C. Wouters, P. Quartier. Diversity in presentation and evolution of autoinflammatory diseases in a French pediatric cohort of Referral Center of Rheumatology. *Pediatric Rheumatology* 2018, 16(Suppl 2): P175
4. E. Atsali, E. Siomou, S.A. Alfantaki, P. Katsibri, S. Boiu, L. Fotis, I. Muresan, V. Papaevangelou, D. Boumpas. Hepatitis as the main initial manifestation of juvenile systemic lupus erythematosus – 2 case reports. *Pediatric Rheumatology* 2018, 16(Suppl 2): P127
5. S. Boiu, M. Barat-Houari, I. Touitou, D. Geneviève, V. Kontogeorgakos, E. Atsali, D. Boumpas, V. Papaevangelou. Novel mutations in PRG4 gene in one Greek family with camptodactyly-arthropathy-coxa vara-pericarditis (CACP) syndrome. *Pediatric Rheumatology* 2017, 15(Suppl 2): 64 (P81)
6. S. Boiu, A. Nezos, I. Melki, A. Dinopoulos, E. Atsali, C. Mavragani, V. Papaevangelou, D. Boumpas. Aicardi-Goutières syndrome with a novel mutation in SAMHD1 gene. S. Boiu, M. Barat-Houari, I. Touitou, D. Geneviève, V. Kontogeorgakos, E. Atsali, D. Boumpas, V. Papaevangelou. Novel mutations in PRG4 gene in one Greek family with camptodactyly-arthropathy-coxa vara-pericarditis (CACP) syndrome. *Pediatric Rheumatology* 2017, 15(Suppl 2): 64 (P18)
7. L. Rossi-Semerano, A. Saraux, A. Von Scheven, S. Breton, M. Bossert, S. Boiu, E. Chatelus, G. Durand, P. Dusser, S. Jean, L. Goumy, A. Mathiot, S. Chapelière, G. Mouterde, F. Nugues, A. Ould Hennia, B. Rey, C. Salliot, L. Sparsa, F. Hofer, S. Jousse-Joulin. Intra and inter observer reliability of ultrasound for the joints evaluation in children with juvenile idiopathic arthritis: the JIRECHO study. *Pediatric Rheumatology* 2017, 15(Suppl 2): 65 (P212)
8. E. Atsali, D. Kassara, P. Katsimbri, S. Boiu, D.T. Boumpas, V. Papaevangelou. Periodic fever, aphthous stomatitis, pharyngitis, and adenopathy syndrome (PFAPA) in a 17 years old girl – case report. *Pediatric Rheumatology* 2017, 15(Suppl 2): 59 (B1)

9. E. Bountouvi, K. Theodoropoulos, E. Atsali, R. Moutsiou, C. Tsalapaki, P. Katsimbri, S. Boiu, D.T. Boumpas, V. Papaevangelou. Whole-Body Magnetic Resonance Imaging (WBMRI) revealing an extensive muscle involvement in a child presenting with Gottron's papules and moderate muscle weakness - case report. *Pediatric Rheumatology* 2017, 15(Suppl 2): 59 (B8)
10. E. Atsali, P. Katsimbri, A. Fanouriakis, S. Boiu, V. Papaevangelou, D. T. Boumpas. Juvenile Systemic Lupus Erythematosus (JSLE) initially diagnosed as autoimmune hepatitis (AIH) - case report. *Pediatric Rheumatology* 2017, 15(Suppl 2): 59 (B22)
11. A.G. Vakrakou, S. Boiu, A. Papadopoulou, E. Kanavakis, M.N. Manoussakis. The Patients with Primary Sjögren's Syndrome Display Inflammasome Activation in the Peripheral Blood and the Salivary Glands that Correlates With Deficient Degradation of DNA. *Ann Rheum Dis* 2015; 74: Suppl 2 100-101
12. AG Vakrakou, S. Boiu, A Papadopoulou, E Kanavakis, MN Manoussakis. Activation of inflammasome correlating with the presence of non-degraded cell-free DNA in the peripheral blood and the salivary glands of patients with severe primary Sjogren's syndrome. *Ann Rheum Dis* 2015; 74: Suppl 1 A68
13. E Demirkaya, S Ozen, C Saglam, T Turker, A Duzova, P Woo, I Konè-Paut, M Doglio, G Amarian, J Frenkel, Y Uziel, A Insalaco, L Cantarini, M Hofer, S. Boiu, C Modesto, A Bryant, D Rigante, E Papadopoulou-Alataki, S Guillaume-Czitrom, N Ruperto, M Gattorno. Results from a multicenter international registry of Familial Mediterranean Fever: validation of the new set of pediatric diagnostic criteria. *Pediatric Rheumatology* 2013, 11(Suppl 2): 197
14. Boiu S., Neven B., Compeyrot-Lacassagne S., Mouy R., Bader-Meunier B, Wouters C., Quartier P. Diversity in Presenting. Manifestations of Autoinflammatory. Syndromes in a French Paediatric Rheumatology Referral Center. *Pediatric Rheumatology* 2013, Volume 11 (Suppl 1): 77
15. E. Demirkaya, S. Ozen, C. Saglam, T. Turker, A. Duzova, P. Woo, I. Konè-Paut, M. Doglio, G. Amaryan, J. Frenkel, Y. Uziel, A. Insalaco, L. Cantarini, M. Hofer, S. Boiu, C. Modesto, A. Bryant, D. Rigante, E. Papadopoulou-Alataki, S. Guillaume-Czitrom, N. Ruperto, M. Gattorno, PRINTO and Eurofever Project. Validation of pediatric diagnostic criteria in FMF. *Pediatric Rheumatology* 2013, Volume 11 (Suppl 1): 27
16. Boiu S., Neven B., Compeyrot-Lacassagne S., Mouy R., Bader-Meunier B., Quartier P. Diversity in clinical manifestations of autoinflammatory syndromes. *Pediatric Rheumatology* 2011, 9 (Suppl 1): 306
17. Boiu S., Kapsogeorgou E.K., Dimitriou I.D., Spahidou M.P., Moutsopoulos H.M., Manoussakis M.N. (2004) Elevated expression of interleukin 18 (IL-18) in Sjogren's Syndrome (SS): Distinct expression patterns of the active and proactive forms. *Arthritis Research & Therapy* 2004, 6 (Suppl 1): 22

PRESENTATIONS

1. S. Boiu, A. Nezos, I. Melki, A. Dinopoulos, M. Gialitakis, E. Atsali, K. Mavragani, P. Makrythanasis, V. Papaevangelou, D. Boumpas, A. Banos. Cornelia de Lange syndrome with a novel mutation in SMC1A gene in a patient with Aicardi-Goutières syndrome. PREs Congress, 5-8th September 2018, Lisbon, Portugal (*Poster Presentation*)

2. A. Hittinger, S. Boiu, B. Bader-Meunier, C. Wouters, P. Quartier. Diversity in presentation and evolution of autoinflammatory diseases in a French pediatric cohort of Referral Center of Rheumatology. *PReS Congress, 5-8th September 2018, Lisbon, Portugal (Poster Presentation)*
3. E. Atsali, E. Siomou, S.A. Alfantaki, P. Katsibri, S. Boiu, L. Fotis, I. Muresan, V. Papaevangelou, D.T. Boumpas. Hepatitis as the main initial manifestation of juvenile systemic lupus erythematosus - 2 case reports. *PReS Congress, 5-8th September 2018, Lisbon, Portugal (Poster Presentation)*
4. S. Boiu, M. Barat-Houari, I. Touitou, D. Geneviève, V. Kontogeorgakos, E. Atsali, D. Boumpas, V. Papaevangelou. Novel mutations in PRG4 gene in one greek family with camptodactyly-arthropathy-coxa vara-pericarditis (CACP) syndrome. *PReS Congress, 14-17th September 2017, Athens, Greece (Poster Presentation)*
5. S. Boiu, A. Nezos, I. Melki, A. Dinopoulos, E. Atsali, C. Mavragani, V. Papaevangelou, D. Boumpas. Aicardi-Goutières syndrome with a novel mutation in SAMHD1 gene. *PReS Congress, 14-17th September 2017, Athens, Greece (Poster Presentation)*
6. L. Rossi-Semerano, A. Saraux, A. Von Scheven, S. Breton, M. Bossert, S. Boiu, E. Chatelus, G. Durand, P. Dusser, S. Jean, L. Goumy, A. Mathiot, S. Chapelière, G. Mouterde, F. Nugues, A. Ould Hennia, B. Rey, C. Salliot, L. Sparsa, F. Hofer, S. Jousse-Joulin. Intra and inter observer reliability of ultrasound for the joints evaluation in children with juvenile idiopathic arthritis: the JIRECHO study. *PReS Congress, 14-17th September 2017, Athens, Greece (Poster Presentation)*
7. L. Rossi-Semerano, A. Saraux, A. Von Scheven, S. Breton, M. Bossert, S. Boiu, E. Chatelus, G. Durand, P. Dusser, S. Jeanne, L. Goumy, A. Mathiot, S. Chapeliere, G. Mouterde, F. Nugues, A. Ould Hennia, B. Rey, C. Salliot, L. Sparsa, F. Hofer, S. Jousse-Joulin. Reproductibilité intra et inter observateur de l'échographie articulaire dans l'arthrite juvénile idiopathique (Projet JIRECHO), *SOFREMIP, Mai 2017, Rouen, France (Poster Presentation)*
8. AG. Vakraou, S. Boiu, P. Ziakas, M.N. Manoussakis. DNA accumulations in the peripheral blood and salivary gland tissues fuel inflammasome activation in patients with severe primary Sjögren's syndrome. *37th European Workshop for Rheumatology Research (EWRR), March 2017, Athens, Greece (Poster Presentation)*
9. M. Tzanoudaki, H. Ploumi, S. Tantou, S. Boiu, V. Polaki, N. Vassilaki, M. Liatsis, M. Kanariou. TH17 enumeration as a screening test for Job's Syndrome and Chronic Mucocutaneous Candidiasis: Experience of a Greek reference Centre. *17th Biennial Meeting of the European Society for Immunodeficiencies (ESID 2016), 21-24th September 2016, Barcelona, Spain (Poster Presentation)*
10. M. Tzanoudaki, H. Ploumi, S. Tantou, S. Boiu, V. Polaki, N. Vassilaki, M. Liatsis, M. Kanariou. L'évaluation quantitative des lymphocytes TH17 dans le diagnostic de la Candidose cutanéomuqueuse chronique. *10th Panhellenic Immunology Congress, 8-10th December 2016, Thessaloniki, Grèce (Poster Presentation)*
11. S. Boiu A.G. Vakraou, A. Papadopoulou, E. Kanavakis, M.N. Manoussakis. Inflammasome activation in the peripheral blood monocytes and salivary gland tissue macrophages of primary Sjögren's syndrome patients: correlation with deficient DNA degradation mechanism and clinical indices of severe disease. *Turkish-Greek Rheumatology Days, March 2016, Istanbul, Turkey (Oral presentation)*

12. A.G. Vakrakou, S. Boiu, A. Papadopoulou, E. Kanavakis, M.N. Manoussakis The Patients with Primary Sjögren's Syndrome Display Inflammasome Activation in the Peripheral Blood and the Salivary Glands that Correlates with Deficient Degradation of DNA. *EULAR Congress, June 2015, Rome, Italy (Oral Presentation)*
13. AG Vakrakou, S. Boiu, A Papadopoulou, E Kanavakis, MN Manoussakis. Activation of inflammasome correlating with the presence of non-degraded cell-free DNA in the peripheral blood and the salivary glands of patients with severe primary Sjogren's syndrome. *35th European Workshop for Rheumatology Research (EWRR), March 2015, Budapest, Hungary (Poster Presentation)*
14. A.G. Vakrakou, S. Boiu, M.N. Manoussakis. Constitutive inflammasome activation in salivary gland epithelial cells of patients with primary Sjogren's syndrome, *24th Congress of Hellenic Society of Rheumatology, December 2014, Athens, Greece (Poster Presentation)*
15. E Demirkaya, S Ozen, C Saglam, T Turker, A Duzova, P Woo, I Konè-Paut, M Doglio, G Amarian, J Frenkel, Y Uziel, A Insalaco, L Cantarini, M Hofer, S.Boiu, C Modesto, A Bryant, D Rigante, E Papadopoulou-Alataki, S Guillaume-Czitrom, N Ruperto, M Gattorno. Results from a multicenter international registry of Familial Mediterranean Fever: validation of the new set of pediatric diagnostic criteria. *PRoS Congress, September 2013, Ljubljana, Slovenia (Poster Presentation)*
16. Boiu S, Neven B., Compeyrot-Lacassagne S., Mouy R., Bader-Meunier B., Wouters C., Pierre Quartier P. Diversity in Presenting Manifestations of Auto-Inflammatory Diseases in a French Paediatric Rheumatology Referral Center. *Autoinflammation 2013, 7th International Congress of FMF and AIDs of the International Society of Systemic Auto-Inflammatory Diseases (ISSAID), Mai 2013, Lausanne, Suisse (Poster Presentation)*
17. E. Demirkaya, S. Ozen, C. Saglam, T. Turker, A. Duzova, P. Woo, I. Konè-Paut, M. Doglio, G. Amaryan, J. Frenkel, Y. Uziel, A. Insalaco, L. Cantarini, M. Hofer, S. Boiu, C. Modesto, A. Bryant, D. Rigante, E. Papadopoulou-Alataki, S. Guillaume-Czitrom, N. Ruperto, M. Gattorno, PRINTO and Eurofever Project. Validation of pediatric diagnostic criteria in FMF. *7th International Congress of FMF and AIDs of the International Society of Systemic Auto-Inflammatory Diseases (ISSAID), Mai 2013, Lausanne, Suisse (Poster Presentation)*
18. Boiu S., Neven B., Compeyrot-Lacassagne S., Mouy R., Bader-Meunier B., Wouters C., Quartier P. Diversity in Presenting Manifestations of Auto-Inflammatory Syndromes in a French Paediatric Rheumatology Referral Center. *Young Investigator Meeting, PRoS 2012, Juin 2012, Berlin, Germany (Poster Presentation)*
19. Boiu S., Neven B., Compeyrot-Lacassagne S., Mouy R., Bader-Meunier B., Wouters C., Quartier P. Diversité des manifestations cliniques des maladies autoinflammatoires: l'expérience d'un centre de référence de Rhumatologie Pédiatrique, *Congrès SOFREMIP, Mai 2012, Toulouse, France (Poster Presentation)*
20. Boiu S., Neven B., Compeyrot-Lacassagne S., Mouy R., Bader-Meunier B., Wouters C., Quartier P. Diversity in Presenting Manifestations of Autoinflammatory Syndromes in a French Paediatric Rheumatology Referral Center. *First PRoS Research Course, « Translational and Clinical Issues in Paediatric Rheumatology », March 2012, Genoa, Italy (Poster Presentation)*
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