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## Entity Print



Raffaella Greco

ADWP Chair (elected May 2020, previous Chair: John Snowden)

Italy

## Major achievements

Over the last 25 years, hematopoietic stem cell transplantation (HSCT) has been increasingly used to treat patients affected by severe and refractory autoimmune diseases (ADs). The EBMT Autoimmune Diseases Working Party (ADWP; Photo 1) has been central to development of this approach, with over 3,600 HSCT registrations for

ADs (Sep 2021, Photo 2). The ADs section of the EBMT Registry is the largest database of its kind worldwide. Recent data have improved the evidence base to support autologous HSCT in multiple sclerosis, systemic sclerosis, and Crohn's disease, along with a wide range of rarer disease indications, and autologous HSCT has become an integral part of treatment algorithms in various ADs, providing treatment-free remissions by the reinduction of self-tolerance. A multidisciplinary approach is key in this field, and the ADWP is continuing to expand the evidence-base and support best practice with studies and guidelines, including significant collaborative outputs with other EBMT Working Parties, JACIE, and the EBMT Nurses Group. Education is central in ADWP activities. A successful and comprehensive ADWP Educational Meeting was held on a virtual platform, due to the ongoing Covid-19 pandemic. Moreover, a section specifically designed for ADs was developed within the EBMT e-learning platform, covering all important aspects of HSCT in relation to the pathophysiology and therapy of ADs, including current and future indications, immunological mechanisms and novel targets.

## Principal research studies

[Comparison of Cyclophosphamide/ATG vs BEAM/ATG conditioning regimens in autologous HSCT for Multiple Sclerosis](#)

[Study type](#)

[Retrospective Studies](#)

[Diseases](#)

[Auto immune disorders](#)

[Group](#)

[Autoimmune Diseases Working Party \(ADWP\)](#)

[Type of treatment](#)

[Autologous](#)

[Principal investigator](#)

[Riccardo Saccardi](#)

[LATE COMPLICATIONS AFTER AUTOLOGOUS HSCT FOR AUTOIMMUNE DISEASES: a retrospective survey from the Autoimmune Diseases Working Party \(ADWP\) and Transplant Complications Working Party \(TCWP\) of the European Society for Blood and Marrow Transplantation \(EBMT\)](#)

[Study type](#)

[Retrospective Studies](#)

[Diseases](#)

-  
Group  
Autoimmune Diseases Working Party (ADWP)  
Transplant Complications Working Party (TCWP)  
Paediatric Diseases Working Party (PDWP)  
Type of treatment  
Autologous  
Principal investigator  
Kirill Kirgizov  
Post AHST (Autologous Hematopoietic Stem Cell Transplantation) management for patients with systemic sclerosis: a prospective, non-interventional approach across Europe (NISSC-2)  
Study type  
Non-interventional Prospective Studies  
Diseases

-  
Group  
Autoimmune Diseases Working Party (ADWP)  
Type of treatment  
Autologous  
Principal investigator  
Pr Dominique Farge  
Observational Study in Multiple Sclerosis patients treated with autologous hematopoietic stem cell Transplantation (OMST)  
Study type  
Non-interventional Prospective Studies  
Diseases

Auto immune disorders  
Group  
Autoimmune Diseases Working Party (ADWP)  
Type of treatment  
Autologous  
Principal investigator  
Riccardo Saccardi  
Incidence and outcome of CMV and EBV reactivations after autologous HSCT for autoimmune diseases: a retrospective survey from the Autoimmune Diseases Working Party (ADWP) of the European Society for Blood and Marrow Transplantation (EBMT)

[Study type](#)

[Retrospective Studies](#)

[Diseases](#)

[Auto immune disorders](#)

[Group](#)

[Autoimmune Diseases Working Party \(ADWP\)](#)

[Type of treatment](#)

-

[Principal investigator](#)

[Tobias Alexander](#)

## Key publications

[2021](#)

[Hematopoietic stem cell transplantation for autoimmune diseases in the time of COVID-19: EBMT guidelines and recommendations](#)

[Group](#)

[Autoimmune Diseases Working Party \(ADWP\)](#)

[Infectious Diseases Working Party \(IDWP\)](#)

[Paediatric Diseases Working Party \(PDWP\)](#)

[JACIE Committee](#)

[Patient Advocacy Committee](#)

[Nursing Research Committee](#)

[1st listed author](#)

[Raffaella Greco](#)

[Journal](#)

[Bone Marrow Transplant.](#)

[2021](#)

[Autologous Stem Cell Transplantation for Progressive Systemic Sclerosis: A Prospective Non-Interventional Study From the European Society for Blood and Marrow Transplantation Autoimmune Disease Working Party](#)

[Group](#)

[Autoimmune Diseases Working Party \(ADWP\)](#)

[1st listed author](#)

[Joerg Henes](#)

[Journal](#)

[Haematologica.](#)

[2021](#)

[Intestinal Microbiome in Hematopoietic Stem Cell Transplantation For Autoimmune Diseases: Considerations and Perspectives on Behalf of Autoimmune Diseases Working Party \(ADWP\) of the EBMT](#)

[Group](#)

[Autoimmune Diseases Working Party \(ADWP\)](#)

[1st listed author](#)

[Tobias Alexander](#)

[Journal](#)

[Front. Oncol.](#)

[2021](#)

[Autologous Hematopoietic Stem Cell Transplantation for Behçet's Disease: A Retrospective Survey of Patients Treated in Europe, on Behalf of the Autoimmune Diseases Working Party of the European Society for Blood and Marrow](#)

[Transplantation](#)

[Group](#)

[Autoimmune Diseases Working Party \(ADWP\)](#)

[1st listed author](#)

[Mathieu Puyade](#)

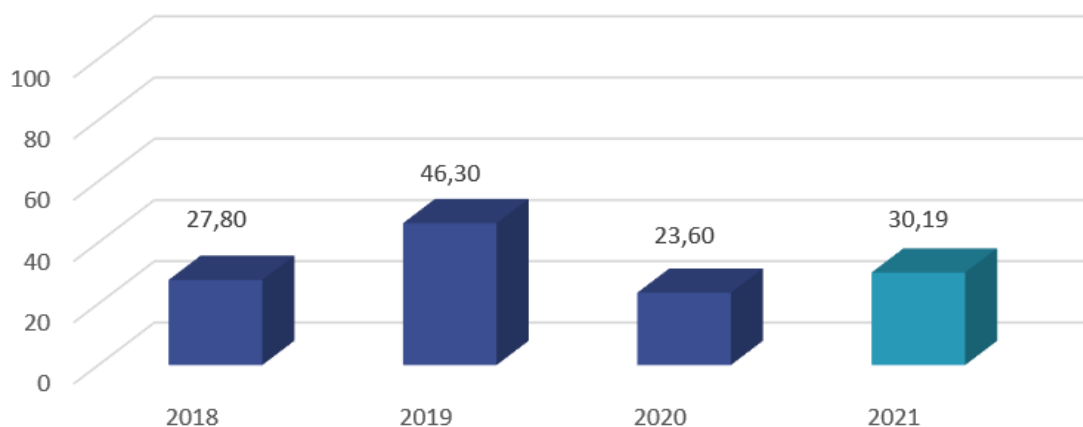
[Journal](#)

[Front Immunol.](#)

[See the full list of the ADWP 2021 publications](#)



### Impact factor (Autoimmune Diseases)



#### 2019 2020 2021

**Oral presentations**

16 10 **19**

**Poster presentations**

2 2 **1**

**International educational events**

1 1 **2**



[Event](#)

## **[Autoimmune Diseases Working Party Educational Meeting](#)**

[Sep 23, 2021 - Sep 24, 2021 / VIRTUAL MEETING](#)

[Discover more](#)

## **Webinars and e-courses**

[HSCT in Autoimmune Diseases E-Course](#)