

Breadcrumb

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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
Post AHSCT (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

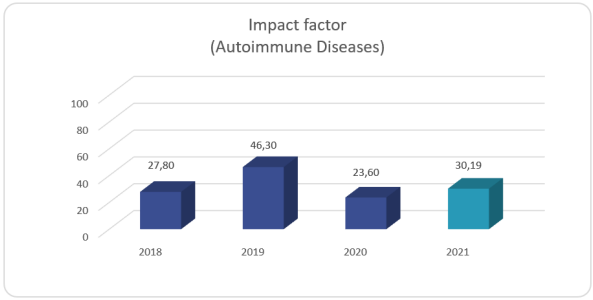
Key publications

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 Working Party
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





	2019	2020	2021
Oral presentations	16	10	**19**
Poster presentations	2	2	**1**
International educational events	1	1	**2**

Major educational events



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