

WORLD  
MARROW  
DONOR  
ASSOCIATION



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# 2021

# WMDA Finance & Activities Report

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# FOREWORD PRESIDENT

Dear WMDA members,

Despite the ongoing disruptions related to the pandemic in 2021, the WMDA community continued to perform at a high level to achieve our mission of ensuring that patients worldwide have equal access to high-quality cells from donors whose rights and safety are protected.

As 2021 marked the final year of the strategic plan launched in 2018, the completion of several longer-term goals is highlighted. These achievements range from:

- successfully delivering tools and resources for onboarding new registries,
- to active involvement and influence of the WMDA in the development of EU legislation,
- to a complete update of the WMDA Standards along with a crosswalk,
- to the FACT/NetCord Standards, and
- to implement ISO-17065 framework.

Read on to find more details about these achievements by all four pillars, including a comprehensive review of the activities of the organisation over the past year and the financial report. A big thanks to the WMDA office staff for the work that goes into producing this!

I do want to highlight especially the work which has been done towards the growth and development of the search, match and connect platform for listing, searching and requesting donor products. This initiative represents an enormous effort involving many people at all registries and is critical for the ongoing success of the WMDA. Although there remains work to be done, we applaud the collaborative spirit that has allowed us to get this far, and invite everyone to participate in the next steps, which have been clearly defined by the project team. In 2021 one of the funding streams supporting this work (a grant from the EU) came to an end. Future funding sources are being explored (we welcome any ideas!) and this remains a high priority project in the WMDA.

The WMDA Board, with the guidance of Lydia, has kicked off the development of the strategic goals for the upcoming years. We ask all of you to contribute to this effort and you will hear more about how to be involved in this at the upcoming meetings.

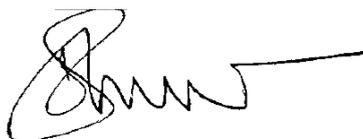
One of our overarching goals of the WMDA is to increase the visibility of the society to medical professionals who may not be familiar with the organisation or the work that we do. An important way to do this is through publications in the medical literature and presentations at society meetings. In 2021, WMDA had an abstract entitled "Impact of COVID-19 Pandemic on Global Unrelated Stem Cell Donations in 2020 - Report from World Marrow Donor Association" accepted for poster presentation at the American Society of Hematology (ASH) meeting. This effort, coordinated by Monique Jöris, and contributed to by representatives from multiple registries, showcased the important role that the WMDA plays in in our field. The data has since been published in Bone Marrow Transplantation journal. Congratulations to all who participated.

We are always looking for opportunities to promote the WMDA and welcome new collaborators, especially amongst the next generation, and our 'Junior Lab' has proven to be a great venue to help connect and support junior colleagues and their growth. I encourage all of you to introduce newer members of your organisations to the Lab, and also to volunteer your own time as a mentor or guide if you are more established in the organisation.

In closing, my thanks go to Lydia for her dedicated leadership, the WMDA office staff for their enthusiastic promotion of all WMDA activities and their support of the community, the WMDA Board members for their collegiality and focus on driving the WMDA strategy and finally, to every member of the WMDA community for the hours of voluntary time that you put into supporting our mission and improving the outcomes and experience for patients and donors all over the world.

We have a lot to look forward to in 2022, including meeting in person for the first time in over two years! I can't wait to see you all.

Sincerely,



**BRONWEN SHAW, MD PHD**  
President, WMDA 2021-2023



# 2021 AT A GLANCE

## VISION

Patients worldwide have equal access to high quality cells for transplantation from donors whose rights and safety are protected.

## MISSION

To promote global collaboration and the sharing of best practices between its members for the benefit of stem cell donors and patients.

## AIMS

Optimising 'Search, Match & Connect', supporting global development, promoting donor care and ensuring quality.

1099

WMDA passionate professionals

124

WMDA member organisations

42

WMDA accredited/qualified/certified organisations

## Virtual meetings

Meeting week(s) 2  
Participants 800

## Education

52 Educational webinars  
95 Students registered for our educational courses

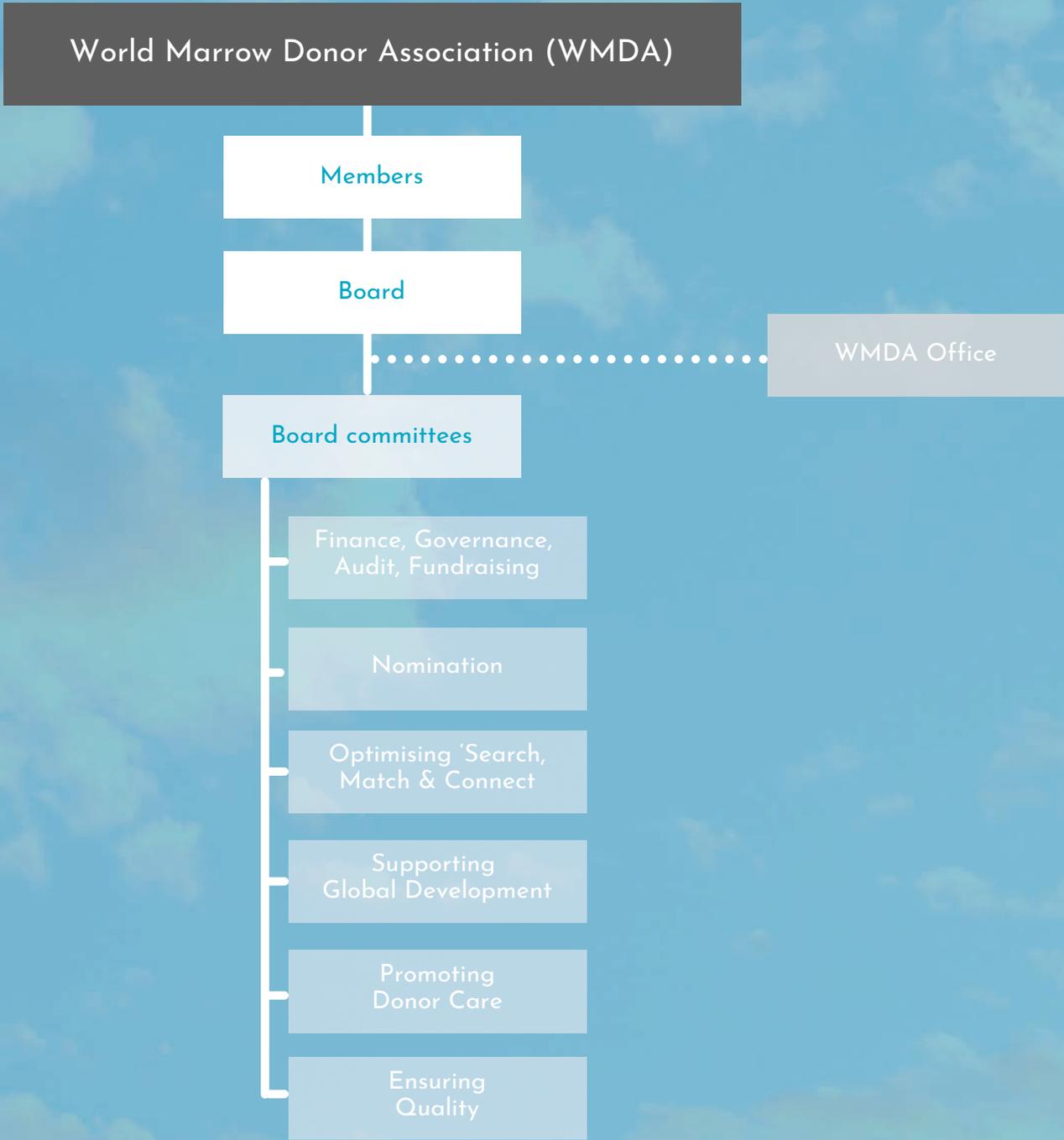
## Search & Match Service

33 031

Patients registered for a search

417

Registered users



# STRATEGY

## Foundation

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### Good Governance

The core principal of good governance is transparency. All members understand how and why decisions are made and how they can engage with and influence the decision-making process. Regular review of governance structures so they empower members and help achieve our aims & objectives. All decisions of the WMDA Board are visible for the WMDA members on WMDA Share.

### Stable Resources

Our resources are stable and sustainable, so that we can deliver against our ambitious plans with tangible results. In 2020 our resources were stabilised by:

- EU operational grant to support WMDA's strategy.
- Support from our corporate partners: CareDX and Ontime Onboard Courier GmbH.
- Three new software developers that joined the WMDA staff.

### Engaging Communication

The core principle of WMDA communication is based on sharing best practice amongst our diverse membership.

- Social Media: regularly review & consolidate our different channels with clear strategy for growth.
- Tools: provide useful data and information in various formats.
- Wiki: continuously improve and promote the Donor Medical Suitability Wiki as a valuable tool.
- Online Forums: always explore demand for online forums to share best practices and put these to good use accordingly.

# STRATEGY

## *Pillars*

### OPTIMISING 'SEARCH, MATCH & CONNECT'

WMDA provides a digital platform, offering registered users access to the most suitable local or international stem cell source.

- Focused attention on continuous improvement of data quality and reliability.
- User friendly applications with automation to improve and simplify searches.
- Privacy and data security are safeguarded through the implementation of GRID and data agreements.
- High performance communication technology implemented in collaboration with experienced membership partners, EMDIS.

### SUPPORTING GLOBAL DEVELOPMENT

WMDA supports members to develop and grow, so that more transplant patients find the most suitable stem cell source.

- The number and availability of stem cell donors increases in areas where transplantation activity is increasing: through data collection, sharing global trends and tailored support in developing areas.
- WMDA becomes a 'one-stop shop' for support and advice through expanded and improved online training.
- For patients that have no match in the Global Database, WMDA supports statistical analysis of the database for targeted donor recruitment and follows trends in development of cellular therapy.

### PROMOTING DONOR CARE

WMDA ensures that the rights and safety of stem cell donors are promoted and protected.

- Informed donor care standards & practices through new and improved online SEAR/SPEAR reporting system for related & unrelated donors.
- Introduce professional training programme for those working with donors.
- Facilitate a donor suitability Wiki that is up to date and evidence based.

### ENSURING QUALITY

WMDA promotes product quality and global collaboration through accreditation and standardisation.

- All organisations listing donors/cord blood units are making demonstrable progress towards accreditation through a tailored support package and peer support.
- WMDA & FACT accreditation are seen as the global Gold Standard through raising awareness amongst members, clinicians and authorities.
- WMDA sets an example by becoming ISO-certified.

# ACTIVITIES

## Pillar activities

### OPTIMISING 'SEARCH, MATCH & CONNECT'

#### Search & Match Service

In 2021, WMDA:

- Provided a match-list for 30,756 patients who urgently needed a transplant.
- Gave access to 417 users who use Search Match for their daily work.
- Provided expert search advice to 3 donor search cases.
- Worked on alternative matching algorithms, Hap-E Search and ATLAS, with support from DKMS (DE), NMDP-Be the Match (US), Anthony Nolan (UK).
- Refactored internal IT infrastructure to accommodate changes to the technology stack.
- Integrated the EMDIS community into the WMDA with the aim to develop a unified registry-to-registry communication solution.
- Hosted a technical summit facilitated by independent consultancy firm, Red Badger.
- Instated new governance structure to include a member-wide Search & Match User Group guided by a Search, Match & Connect Steering Committee.
- Updated 37.2M (or 94.1%) of the donor records in WMDA on a monthly (18.3%), weekly (41.3%) or even daily (34.4%) basis from 70 organisations.
- Processed 39 064 046 donor records and 805 845 CBU records in the international database from 100 organisations in 55 countries and regions.

#### EMDIS

In 2021, EMDIS:

- Finalised EMDIS Implementation Package 18 (IP18) adding multiple new fields to the EMDIS semantics.
- Integrated into WMDA following the approval of the new finance and governance framework.
- Participated in technical summit with the aim to share thoughts on practical implementations of a unified registry-to-registry communication solution.
- Organised 2 virtual meetings on 27 January 2021 and 28 April 2021.

## EMDIS goes WMDA

We would like to thank and acknowledge all of our members who worked on the EMDIS goes WMDA Framework:

- Albert Mustafin
- Alice Cheatle
- Alicia Venter
- David Steiner
- Felix Busmann
- Hans-Peter Eberhard
- Hugh Allen
- Jan Hofmann
- Luke Neal
- Lydia Foeken
- Mark Ebertowski
- Mark Melchers
- Matt Prestegaard
- Matti Korhonen
- Mike McCullough
- Simona Pollichieni



## Match-Connect Whitepaper

We would like to thank and acknowledge all of our members who worked on the Match-Connect Whitepaper:

- Albert Mustafin
- Alicia Venter
- Bertjan Nijhuis
- Deepa Mallapareddy
- Hans-Peter Eberhard
- Jan Hofmann
- Julia Pingel
- Luke Neal
- Mark Melchers
- Matti Korhonen
- Mike McCullough
- Simona Pollichieni



## Pillar activities

# SUPPORTING GLOBAL DEVELOPMENT

### Education

In 2021, WMDA:

- Registered 95 students for the donor and search coordinator courses.
- Awarded 49 certificates to students completing these courses:
  - 18 students donor coordinator training.
  - 14 students search coordinator basic;
  - 15 students search coordinator advanced;
  - 2 students continuing education;
- Modernised the Education website: enrollment for each module is no longer necessary and certificates are generated automatically upon finishing the course successfully.
- Monthly webinars on various topics by expert speakers were given to keep our members well-informed.
- Held the third EBMT/WMDA Transplant & Search Coordinator Day on 15 March (virtually) during the EBMT Annual Meeting.

### Cord Blood

In 2021, WMDA:

- Organised two educational webinars for Search Coordinators on the selection of Cord Blood Units.
- Actively participated in Cord Blood Connect - Virtual.
- Hosted a special webinar series of four short webinars in October, presenting the highlights of Cord Blood Connect.
- Celebrated the fourth edition of World Cord Blood Day (WCBD) in November.



SUPPORTING GLOBAL DEVELOPMENT

### Virtual meetings and congresses

In 2021, WMDA:

- Organised two Virtual Meetings and two General Membership Meetings.
- The first Virtual Meeting Week was in March and all committees were invited to give updates on their projects.
- The second Virtual Meetings were spread over two weeks and the common theme for all sessions was 'Cellular Therapy'.

### Annual statistics

In 2021, WMDA:

- Published annual statistics (2020) showing that the number of unrelated products provided are:
  - 2,750 HPC-Marrow
  - 16,836 HPC-Apheresis
  - 2,787 HPC-Cord

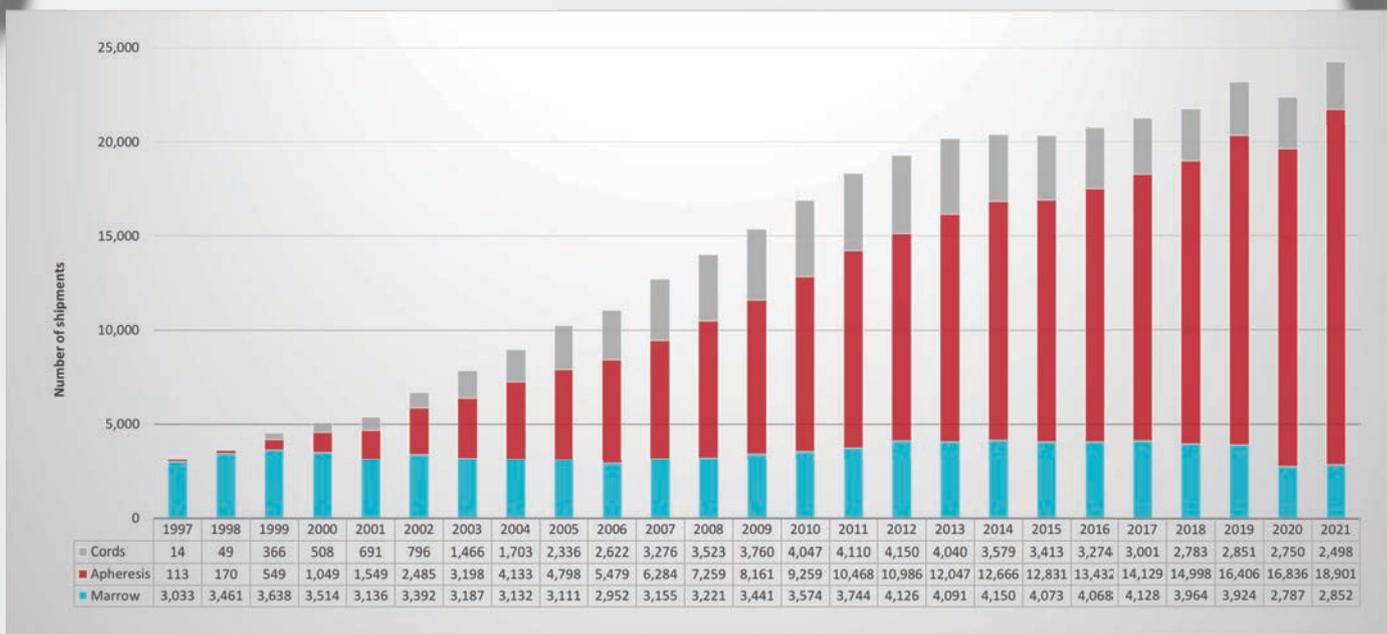
### Working Group Registries

In 2021, WMDA:

- Provided special COVID-pages on WMDA Share with updates per country and registry.
- Provided special COVID-pages for couriers, including travel vouchers and travel restriction/regulations per country.
- Added a special COVID-page on vaccine programs/requirements and policies for donors.

[Global Trends Report 2021](#)

## Unrelated HPC Marrow, HPC Apheresis and HPC Cords shipped



## Pillar activities

# PROMOTING DONOR CARE

### SPEAR

In 2021, WMDA:

- Received 384 reports from 38 organisations that reported a serious adverse event or reaction.
- Received 20 reports concerning allogeneic related donors.
- Received 62 COVID-19 related reports, reviewed by the SPEAR Committee.\*
- Welcomed 50 new SPEAR reporters and 13 new reporting organisations.

\* The SPEAR committee is currently finalising its assessment of all 2021 reports and this number could change.

### Rapid alert(s)

In 2021, WMDA:

- Shared 1 educational article with the global community to advise all centers to evaluate if the optimal means of transportation is taken into consideration to minimize unnecessary delays and to check unreasonable itineraries in excess of 48h.

### SPEAR reporting tool rebuild

In 2021, WMDA:

- Conducted a survey with reporters on areas of to identify barriers on reporting to competent authorities.
- Started the SPEAR reporting tool rebuild after identifying the requirements.

### Guidelines and recommendations

In 2021, WMDA:

- Updated the WMDA Donor Medical Suitability Recommendations to include renewed guidance on Malaria
- Updated the COVID-19 WMDA Donor Medical Suitability Recommendations to stay up to date on the most current developments.
- Recommended an update to the WMDA Standards to remove the requirement for repeat HTLV-2 testing at VT.

WMDA Donor Medical Suitability Recommendations

### Publications and events

In 2021, WMDA:

- Published the 2020 SPEAR Annual Report, including novel data on an expected reporting ratio of 1-2 reports per 100 adult collections.
- Actively participated in a consultation on BTC legislation and the protection of fundamental rights.

## Pillar activities

### Ensuring Quality

#### WMDA Accreditation programme

In 2021,

- 42 organisations held WMDA Qualification or Accreditation certificates covering just over 90% of the worldwide adult volunteer donors and cord blood units.
- 8 registries obtained WMDA Qualification
- 5 registries obtained or renewed WMDA Accreditation
- 11 mid-cycle surveillance were conducted
- A new process for remote audits was developed and validated.
- 8 remote audits were conducted in 2021.

#### WMDA Training Programme

In 2021,

There were 41 reviewers participating in the WMDA accreditation program, coming from 31 registries, 60 % are considered expert reviewers.

10 Webinars on Quality were hold during 2021.

*'WMDA Standards and accreditation are seen as the global standard by members, national and international authorities, and is reflected in regulatory frameworks'*

#### Working Groups

In 2021,

The Donor Centre working group finalised Guidance for auditing donor centres and donor centres audit checklist.

2 new working groups have been started:

- Organizational implications for donor status
- Backup Donors

#### WMDA Standards

WMDA 2020 Standards AM1: January 2021.

Standard 1.01 were changed to list the criteria in terms of size of donor file and facilitating search and provision of stem cells to become WMDA Certified/Qualified/Accredited.

- 11 requests from changes/clarification to WMDA Standards have been received in 2021.
- 3 will be addressed by new working groups
- 3 have become new proposed standards and have been published for membership comments.
- 1 review and no change has been considered necessary
- 2 in progress
- 1 has lead to a changes in the WMDA Guidance
- 1 will be considered as a general improvement for 2024 WMDA Standards.

WMDA is making progress towards ISO 17065 for WMDA Accreditation Programme.

## ENSURING QUALITY

## WMDA qualified and (re-)accredited organisations

Country	Organisation	Accreditation status
GB	<b>Anthony Nolan</b>	<b>WMDA accredited</b>
AU	<b>Australian Bone Marrow Donor Registry</b>	<b>WMDA accredited</b>
AT	Austrian Bone Marrow Donor Registry	WMDA qualified
CH	<b>Blutspende SRK Schweiz AG</b>	<b>WMDA accredited</b>
IL	Bone Marrow and Cord Blood Bank Registry Hadassah University Hospital	WMDA qualified
TW	<b>Buddhist Tzu Chi Stem Cells Center - BTCSCC Hualien</b>	<b>WMDA accredited</b>
CA	<b>Canadian Blood Services Stem Cell Registry</b>	<b>WMDA accredited</b>
CN	Chinese Marrow Donor Program	WMDA qualified
CY	<b>Cyprus Bone Marrow Donor Registry</b>	<b>WMDA accredited</b>
CZ	<b>Czech National Marrow Donor Registry Plzeň</b>	<b>WMDA accredited</b>
CZ	Czech Stem Cells Registry Prague (CSCR)	WMDA qualified
IN	DKMS BMST Foundation India	WMDA qualified by affiliation
GB	DKMS United Kingdom	WMDA qualified
DE	<b>DKMS gemeinnützige GmbH</b>	<b>WMDA accredited by affiliation</b>
DK	<b>Danish Stem Cell Donors - East (DSDE)</b>	<b>WMDA qualified</b>
DK	Danish Stem Cell Donors - West	WMDA qualified
IL	<b>Ezer Mizion Bone Marrow Donor Registry</b>	<b>WMDA accredited</b>
FI	Finnish Stem Cell Registry	WMDA qualified
FR	<b>France Greffe de Moelle Registry - FGM</b>	<b>WMDA accredited</b>
CL	Fundación de Beneficencia Pública DKMS	WMDA qualified by affiliation
PL	Fundacja DKMS	WMDA qualified
US	<b>Gift of Life Marrow Registry</b>	<b>WMDA accredited</b>
RU	HPC Registry (Samara)	WMDA qualified
CA	<b>Hema-Quebec Stem Cell Donor Registry</b>	<b>WMDA accredited</b>
IE	<b>Irish Unrelated Bone Marrow Registry</b>	<b>WMDA accredited</b>
IT	<b>Italian Bone Marrow Donor Registry</b>	<b>WMDA accredited</b>
JP	<b>JMDP - Japan Marrow Donor Program</b>	<b>WMDA accredited</b>
BE	Marrow Donor Program Registry Belgium	WMDA qualified

List of WMDA certified, qualified and accredited organisations. The bold-marked registries are WMDA Accredited. The blue-marked registries performed a WMDA Certification/ WMDA Qualification/WMDA (re-)Accreditation process in 2021.

## WMDA qualified and (re-)accredited organisations

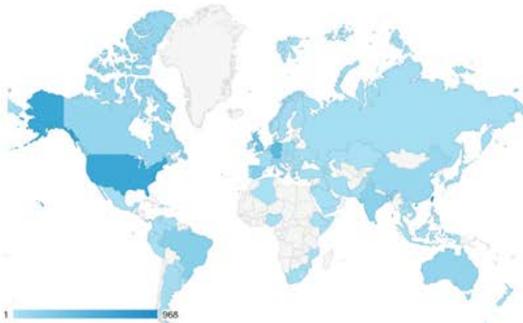
Country	Organisation	Accreditation status
NL	<b>Matchis Foundation</b>	<b>WMDA accredited</b>
GB	<b>NHS Blood and Transplant - BBMR</b>	<b>WMDA accredited</b>
US	<b>NMDP-National Marrow Donor Program/Be The Match</b>	<b>WMDA accredited</b>
NZ	<b>New Zealand Bone Marrow Donor Registry</b>	<b>WMDA accredited</b>
NO	<b>Norwegian Bone Marrow Donor Registry</b>	<b>WMDA accredited</b>
BR	REDOME - Registro Nacional de Doadores Voluntarios de Medula Ossea	WMDA qualified
ES	Registro de Donantes de Médula Ósea (REDMO)	WMDA qualified
SA	<b>Saudi Stem Cells Donor Registry</b>	<b>WMDA qualified</b>
SG	<b>Singapore BMDP</b>	<b>WMDA accredited</b>
SG	<b>Singapore Cord Blood Bank (CORD)</b>	<b>WMDA qualified</b>
ZA	<b>South African Bone Marrow Registry</b>	<b>WMDA accredited</b>
TH	Thai National Stem Cell Donor Registry	WMDA qualified
SE	Tobias Registry	WMDA qualified
GB	<b>Welsh Bone Marrow Donor Registry</b>	<b>WMDA accredited</b>
DE	<b>ZKRD - Zentrales Knochenmarkspender-Register Deutschland</b>	<b>WMDA accredited</b>

List of WMDA certified, qualified and accredited organisations. The bold-marked registries are WMDA Accredited. The blue-marked registries performed a WMDA Certification/ WMDA Qualification/WMDA (re-)Accreditation process in 2021.

# WORLD MARROW DONOR DAY

## SEPTEMBER 18, 2021

### Worldwide Participation



### Website Statistics



### Visits



### Social Media Impressions



20.6K



58.8K



28.9K

[www.worldmarrowdonorday.org](http://www.worldmarrowdonorday.org)



World Marrow Donor Day was celebrated for the sixth time on 18th of September 2021. For the second time it was mostly a virtual event, due to the ongoing COVID-19 pandemic, which hindered the organising of big events.

### Virtual Global Donor Drive

With the slogan: 'I support saving lives', organisations were encouraged to recruit donors online during World Marrow Donor Day. To facilitate this virtual global donor drive, a special landing page was set up on the World Marrow Donor Day website.

### 24-hour Live Stream

For this year's virtual celebration all WMDA members and stakeholders were asked to send in videos to create a 24-hour live stream with contributions from all over the world. We received 193 unique videos from over 40 different countries. All videos are available for review on the WMDD website: [24hr Live Stream](#).

### WMDD 2021 Statistics

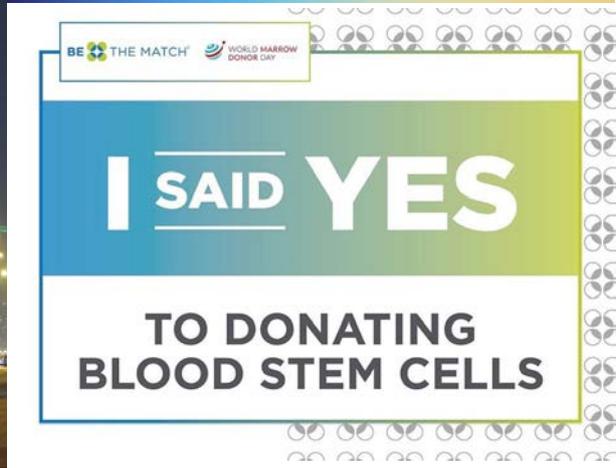
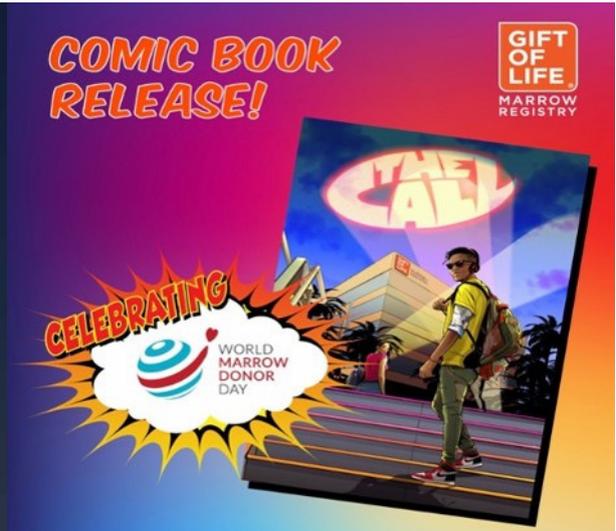
Looking at the social media insights, a significant growth of 45% in Twitter traffic is observed, compared to 20K reach in 2020 (See EU Deliverable D2.4 WMDD 2020). Instagram impressions remained similar compared to last year (62K in 2020). Facebook saw a decrease of 44% (37K in 2020).

## WMDD 2021 prizes

Every year WMDA will hand out 3 prizes; the WMDD incentive prize, the WMDD originality prize and the WMDD grand prize, to 3 organisations that have celebrated WMDD in an exceptional way.

2021 winners will be announced on 12 May 2022 during the General Membership Meetings. They will then be honored on the WMDD website:

[WMDD Memories](#)



# EU THIRD HEALTH PROGRAMME

In 2021, WMDA received an operational grant from the European Union to implement the EU Third Health Programme (2018-2021). This Health Programme is a funding instrument to support cooperation among EU countries and underpin and develop EU health activities. In addition, it outlines the strategy for ensuring good health and healthcare. The work programme of 2021 includes plans that will strengthen WMDA's capacity and capability in relation to communications, governance and resources. This will ensure required foundations are in place to support execution of an ambitious strategy that will deliver tangible benefit to WMDA and its member organisations.

Details of the different WMDA projects, outlining the objectives, activities and outcomes are made visible in annual Deliverables. These Deliverables cover all four pillars of WMDA.



Co-funded by  
the Health Programme  
of the European Union

We are pleased that the 11 Deliverables of the 2021 work programme were all approved by the European Commission:

- D1.1 Progress report on the accuracy, quality of data in the global database
- D1.2 Progress report on the implementation for a secure registry-to-registry communication system
- D2.1 Report on 2020 unrelated stem cell transplants
- D2.2 Resources for registry operations and for import/export to EU Member States
- D2.3 Educational resources on registry operations during the pandemic
- D2.4 Report on World Marrow Donor Day 2021
- D3.1 Progress report on the WMDA online tool for reporting Serious Adverse Events and Reactions S(P)EARs)
- D3.2 WMDA 2020 annual report from the S(P)EAR committee
- D4.1 Annual Training Plan for reviewers
- D4.2 Progress report on how to move forward accreditations in pandemic crisis
- D4.3 Progress report on if it is feasible that WMDA will apply for ISO Certification 2021

More information about these Deliverables for the EU Third Health Programme can be found in the EU Grants space on WMDA's Share.

[EU Grants on WMDA Share](#)

WMDA's 2021 work programme sets out activities and outcomes that will be delivered in pursuit of the overarching strategic aims set in the additional Framework Partnership between the WMDA and the European commission.

# TREASURER'S STATEMENT

As treasurer of our association, I am proud that we provided professional services to the WMDA membership and wider BMT community during the global COVID-19 pandemic and its extensive worldwide impact. These professional services were carried out in line with WMDA's strategy and with the support of WMDA's Committees and Working Groups.

WMDA's organisational structure and funding streams for WMDA services & projects are outlined below. Moreover, in 2021 the WMDA obtained again an "unqualified opinion" from an independent auditor, affirming that WMDA is maintaining its high standard of modern management, sustaining its financial stability, and spending allocating money to our mission.

From 2018 till 2021, WMDA received an operational grant from the European Union. Highlights of the projects operated under the grant are published on: <https://share.wmda.info/x/nRnkEw>.

In 2021, WMDA's continued to invest in its people whilst securing its future by developing a well-balanced financial roadmap. Our goals were to be able to cover all financial costs needed to achieve the ambitions of WMDA whilst providing a strong backbone for the organisation, without EU funding.

- **Development of Match-Connect:** In 2021, we continued with the development of the future Search, Match & Connect into a new IT system whilst continuing to keep EMDIS connections alive. Furthermore, we are planning to build a new service to link non-EMDIS registries to EMDIS registries. The building of the future Search, Match & Connect platform has the highest financial priority. Reserves have been earmarked to cover part of the expected costs. In addition, reserves are being used and held for any unexpected expenses. Furthermore, the WMDA office continue to work closely with the WMDA Board and Steering Committee Search, Match & Connect on this project.
- **Professionalization Certification Body:** Work began on streamlining and restructuring formats to increase the efficiency of WMDA accreditation and comply with ISO 17065 accreditation standards.
- **Harmonising education:** Due to the ongoing COVID-19 pandemic, for the second year in a row, we held our WMDA trainings virtually whilst vaccination campaigns were ongoing. Thanks to the hard work and dedication of the WMDA office, the 2021 virtual trainings were a great success. We were able to maintain the high level of educational standards, the support of our sponsors and the engagement of our delegates.
- **Promoting Donor Care:** The promoting donor care pillar within WMDA supported the WMDA community during the COVID-19 pandemic. They developed general and vaccination guidelines for donors. In addition, they worked on a COVID-19 publication.

### Spending financial resources on our missions

Our steady annual income has been used to strengthen our growing organisation as a whole. For 2021, the budget needed for management and administration (i.e., Executive Office expenses) stabilised to 15.3% which allocates 84.6% to our Search & Match Service, development of Match-Connect, S(P)EAR reporting, accreditation and education like the WMDA webinars, E-learning and educational events. Therefore, WMDA remains a very efficient organisation.

### Financial conclusion

The 2018-2021 EU Operational Grant has supported the development of the organisation over the past years and has allowed WMDA to further build on its strategic goals and improve its organisational structure. Current highlights include the successful virtual meetings during the COVID-19 pandemic, increasing E-learning opportunities, Search & Match Service upgrade, cellular therapy, information technology innovation, COVID-19 publications. In spite of the financial challenges related to the ongoing COVID-19 pandemic, WMDA will be closing the year 2021 with a negative total result of -€ 46,779 (Budget: - € 69,885; expenses of €1,748k and a total income of € 1,711k) thanks to the fantastic work of the WMDA staff, community and the use of our financial reserves.

It has been my pleasure to serve and guide WMDA as its Treasurer in 2021. I am excited to continue my tasks in 2022 as prospects for the world to open up again are positive. I would like to express my appreciation for the finance team in the Leiden office, for their hard work and dedication.



**OLIVER KÜRSTEINER, PHD**

Treasurer, WMDA 2019-2022



# FINANCIAL REPORT

WMDA is an Association under Dutch law. Profits generated are invested in other activities to serve the community. The Board and Committee member contribute on a voluntary basis to the association's work. The WMDA office has its own employment arrangements. The employees in the WMDA office function according to various job profiles, which are linked to the remuneration policy.

## Balance sheets as of December 31, 2021

(After result appropriation)

ASSETS	31 December 2021		31 December 2020	
	€	€	€	€
<b>Fixed assets</b>				
<i>Tangible fixed assets</i>				
Computers and Hardware	13.649		18.340	
Inventory	9.412		10.595	
		23.061		28.935
<b>Current assets</b>				
<i>Receivables</i>				
Accounts receivables	7.936		17.404	
Taxes and premiums social insurance	-		1.705	
Other receivables	5.414		6.127	
Other prepayments and accrued income	96.840		73.936	
		110.190		99.172
<i>Cash at bank and in hand</i>		1.515.710		1.793.429
<b>Total assets</b>		<u>1.648.961</u>		<u>1.921.536</u>

*Note on statements:*

General Accounting Principles for the preparation of the financial statements: The financial statements are prepared according to the Netherlands Civil Code. A complete and detailed report can be requested at: [mail@wmda.info](mailto:mail@wmda.info).

## Balance sheets as of December 31, 2021

(After result appropriation)

<b>LIABILITIES</b>	31 December 2021		31 December 2020	
	€	€	€	€
<b>Shareholders' equity</b>				
Other reserves	<u>1.376.277</u>	1.376.277	<u>1.423.056</u>	1.423.056
<b>Current liabilities</b>				
Accounts payable	46.597		160.003	
Taxes and premiums social insurance	94.575		60.143	
Debts to the point of pensions	12.641		10.695	
Other debts	60.405		47.160	
Accrued liabilities	<u>58.466</u>		<u>220.479</u>	
		272.684		498.480

*Note on statements:*

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## Overview of coverage and expenditures 2021

(\*in euro -compilation report issue dated 2021)

	2021		2020	
	€	€	€	€
Net turnover		1.711.673		1.656.938
Cost of sales		<u>392.121</u>		<u>360.698</u>
<b>Gross operating result</b>		1.319.552		1.296.240
Wages and salaries	738.931		847.387	
Social insurances	86.354		87.575	
Pension charges	93.154		84.774	
Amortisation intangible fixed assets	-		71.977	
Depreciation tangible fixed assets	7.680		6.911	
Other personnel costs	25.376		3.964	
Housing costs	32.950		38.825	
Selling costs	20.506		5.564	
Office costs	276.449		118.198	
General costs	<u>74.980</u>		<u>63.848</u>	
<b>Total operating costs</b>		1.356.380		1.329.023
<b>Operating result</b>		<u>-36.828</u>		<u>-32.783</u>
Interest and similar expenditure	<u>-9.951</u>		<u>-1.332</u>	
<b>Total financial income and expenditure</b>		-9.951		-1.332
<b>Result before taxation</b>		<u>-46.779</u>		<u>-34.115</u>
Taxation		-		-
<b>Result after taxation</b>		<u><u>-46.779</u></u>		<u><u>-34.115</u></u>
Reserve remaining		90.410		-5.128
Reserve website / IT/ online collaboration		-		-
Reserve accreditation		-		-
Reserve continuity		-137.189		18.683
Reserve relocation		-		-12.387
Reserve NetCord		-		-
Reserve BMDW		-		-
		<u><u>-46.779</u></u>		<u><u>1.168</u></u>

### Note on statements:

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# WORK PLAN AND BUDGET 2022

Based on WMDA's strategy, input was collected from WMDA members for the 2022 Work Plan & Budget.

Inputs were provided at two levels:

1. Ongoing projects and their proposed direction in 2022
2. New initiatives within existing programmes

The approved budget is summarized in the table below. The WMDA office is the central point for all activities of the WMDA

	2022
<b>Income</b>	Euro 1,571,735.00
<b>Expenses</b>	Euro 1,808,880.00
<b>Estimated result</b>	Euro -237,145.00

**Note on statements:**

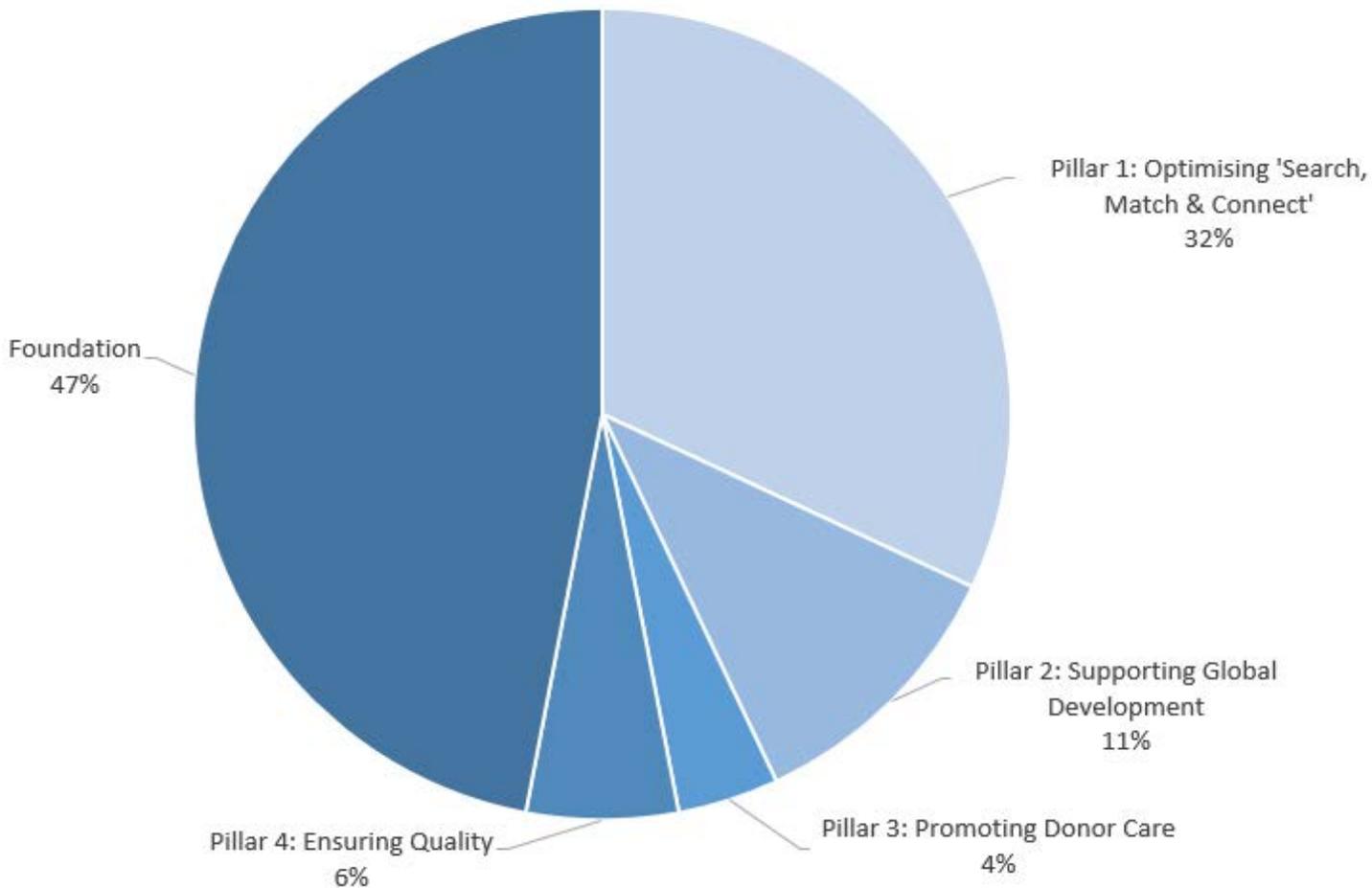
General Accounting Principles for the preparation of the financial statements: The financial statements are prepared according to the Netherlands Civil Code. A complete and detailed report can be requested at: [mail@wmda.info](mailto:mail@wmda.info).

# WMDA OFFICE HOURS

The WMDA office is the central point for all activities of the WMDA. In 2021, the WMDA office worked on multiple projects to assist the WMDA Board committees and working groups. The WMDA office hours are specified in alignment with the pillar structure.

The specification of WMDA office hours 2021 can be found in the figure below.

Specification of WMDA office hours 2021



# BOARD MEMBERS 2021



**Bronwen Shaw, US**  
*President*



**Jeff Szer, AU**  
*Past President*



**Oliver Kürsteiner, CH**  
*Treasurer*



**Henny Braund, UK**  
*Pillar 1: Optimising  
'Search, Match & Connect'*



**Mike McCullough, US**  
*Pillar 1: Optimising  
'Search, Match & Connect'*



**Dunia Jawdat, SA**  
*Pillar 2: Supporting Global  
Development*



**Thilo Mengling, DE**  
*Pillar 3: Promoting Donor Care*



**Nicoletta Sacchi, IT**  
*Pillar 4: Ensuring Quality*



**Lydia Foeken, NL**  
*Executive Director*

Publisher: 2022 © WMDA

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