



ACADEMY STRATEGIC FOCUS AREA 1

Raise awareness about the importance of research using real world MS data

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EMSP advocacy

2007 – 2011 addressing the lack of MS Data Registries (MS barometer)

Cross Committee Taskforce for Patient Registries EUReMS collaboration with

EMA 2014 - 2016

MS Data Alliance Working Group

2018

EMSP, the Universities of Hasselt (UH) and Swansea, the University Medical Center Göttingen, the German MS Registry plus Biogen and Celgene as industry voice

MS Data Alliance Initiative - History

EUReMS initiative

2011 - 2014

Collaborative research project – 13 European registries involved

EMA patient registry initiative

MS Workshop

7th July 2017

MS Data Alliance * Kick - off

2019

EMSP – UH joint initiative Focus on "quick wins" + defining sustainable legal entity and strategic focus areas

2nd Mapping exercise of MS

Patient registries in Europe 2016-2017



We believe the perspectives of people with MS are central to establishing a trustworthy ecosystem for reusing health data for research and for learning health systems

- Informed patients on value of data and co-creation
- Educated on specific topics

Raising awareness

Meaningful engagement of patients

 Better quantitative and qualitative data input Regular data provision from patients and collaboration between HCPs, patients, data custodians and researchers will lead to more meaningful decisions for patients

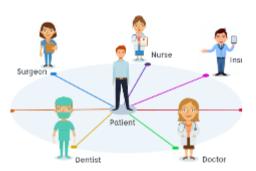
> Fully integrated cocreative approach in health research



The current challenges



Understanding



Patient centricity



Reliable and regular data input



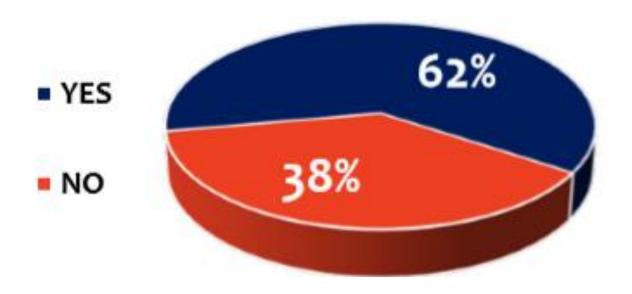
Bridging the gap between patients and the other stakeholders



Findings from the MS Barometer Improvement is needed on:

- 1. Access to treatment and care
- 2. Research and data collection
- 3. Employment for young people
- 4. Patient empowerment

38% of European Countries do <u>not</u> have a MS data collection on MS at National level





A move is needed from Disease Registries to Patient Registries

Disease Registries

- 1. Epidemiological research
- 2. Clinical research
- 3. Natural history of the disease
- 4. Disease surveillance
- 5. Treatment evolution (efficacy/safety)
- Genetic mutations database
- 7. Healthcare/Societal Services planning

Patient expectations

- 1. Healthcare/Societal Services planning
- 2. Treatment evolution (efficacy/safety)
- 3. Natural history of the disease
- 4. Epidemiological research
- 5. Clinical research
- 6. Disease surveillance
- 7. Genetic mutations database

Source: Event Report: EP debate: Can real world data advance equity of health care?



Real world data can become the co-driver of regulatory and reimbursement decisions and can reduce the costs incurred by health care systems and improve access to medicines







Pharmacovigilance

Therapy effectiveness

Health Technology
Assessment and
reimbursement decisions



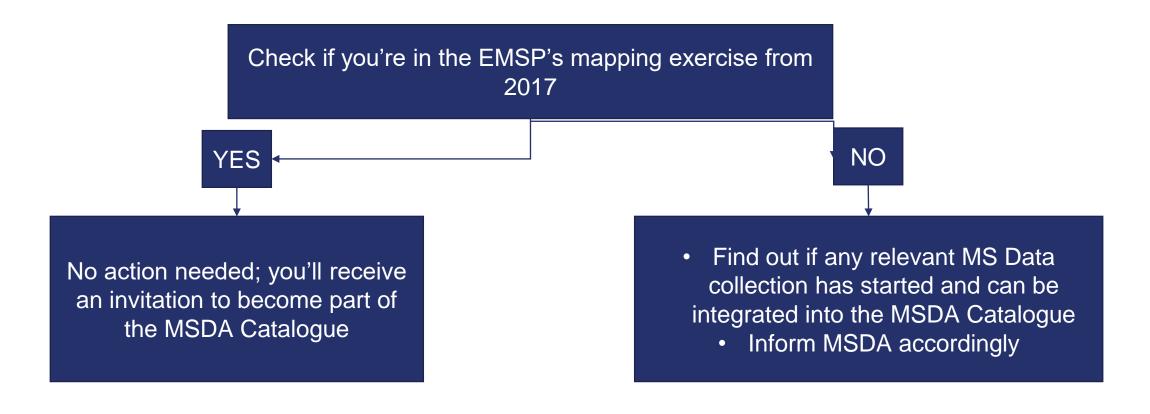
We aim to launch a multi-faceted motivation campaign to engage people with MS in decisions about the use of their data

In collaboration with





How can MS patient organizations contribute? (1/2)





How can MS patient organizations contribute? (2/2)









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