Resource Summary Report

Generated by NIF on Apr 20, 2025

Myelin Repair Foundation

RRID:SCR_003723
Type: Tool

Proper Citation

Myelin Repair Foundation (RRID:SCR_003723)

Resource Information

URL: http://www.myelinrepair.org/

Proper Citation: Myelin Repair Foundation (RRID:SCR_003723)

Description: A non-profit foundation that funds basic research and is focused on accelerating the development of myelin repair therapeutics for multiple sclerosis. They have defined a 15-year research plan to develop a drug or drugs and believes its Accelerated Research Collaborative (ARC) model can subsequently be used to accelerate the treatment for all diseases. The ARC framework coordinates and manages the entire therapeutic development continuum from discovery biology to FDA approval. The model works by coordinating multi-disciplinary basic research from academic and government laboratories, systematically validating and derisking potential compounds/targets, and collaborating with pharma partners to increase the probability of successful programs.

Abbreviations: MRF

Resource Type: institution

Keywords: consortium, drug, myelin repair, therapeutic, myelin, drug development

Related Condition: Multiple Sclerosis, Neurological disease

Funding:

Resource Name: Myelin Repair Foundation

Resource ID: SCR_003723

Alternate IDs: nlx_157901, grid.429475.9, Wikidata: Q6947290

Alternate URLs: https://ror.org/05yb6xa82

Record Creation Time: 20220129T080220+0000

Record Last Update: 20250420T014149+0000

Ratings and Alerts

No rating or validation information has been found for Myelin Repair Foundation.

No alerts have been found for Myelin Repair Foundation.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF.

Scholze AR, et al. (2014) BMP signaling in astrocytes downregulates EGFR to modulate survival and maturation. PloS one, 9(10), e110668.

Robinson AP, et al. (2014) Characterization of oligodendroglial populations in mouse demyelinating disease using flow cytometry: clues for MS pathogenesis. PloS one, 9(9), e107649.

Barres BA, et al. (2008) The mystery and magic of glia: a perspective on their roles in health and disease. Neuron, 60(3), 430.