

NHMRC Synergy Grants – Sanfilippo Children’s Foundation

www.sanfilippo.org.au



Mission statement:

The purpose of the Sanfilippo Children’s Foundation is to drive research for a world without Sanfilippo Syndrome.

Sanfilippo syndrome (Mucopolysaccharidosis type III – MPS III) is an autosomal recessive lysosomal storage disorder. It predominantly affects the brain and is one of a group of conditions causing childhood dementia. Children experience developmental delay followed by severe hyperactivity, disordered sleep, loss of speech, progressive intellectual disability (dementia), cardiac issues, seizures and loss of mobility. Death usually occurs before adulthood.

Partnering on Synergy Grants:

Sanfilippo Children’s Foundation will consider partnering with multi-disciplinary teams who are working on a program of research with specific application to Sanfilippo syndrome.

Applicants must be conducting research that is highly relevant to the prevention, diagnosis, cure, better treatment or symptomatic management of Sanfilippo syndrome. We are particularly interested in research that aims to:

- halt disease progression through therapies such as enzyme replacement, gene and cell therapies and strategies to enhance the effectiveness of these therapies
- repair, reverse or ameliorate the cell damage caused by Sanfilippo which could include the application of advances made for other neurodegenerative diseases
- improve quality of life through targeted care and symptom management strategies.

Details and requirements for applicants:

Synergy grant applicants should contact Sanfilippo Children’s Foundation prior to the development of the application to discuss the project and the nature of the partnership.

The Sanfilippo Children’s Foundation aims to support outstanding researchers with a passion to make a difference to the lives of children affected by Sanfilippo and their families. Synergy grant teams should have at least one member with a strong track record in research into Sanfilippo syndrome or closely related disorders.

Sanfilippo Children’s Foundation will expect regular communication with the team throughout the project and will require regular progress updates on the research and acknowledgment in publications, presentations and media relating to the supported research.

To discuss a project or for any questions please contact the research@sanfilippo.org.au