



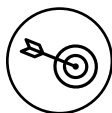
Australian Government
Department of Health

Stem Cell Therapies Mission

Medical Research Future Fund
Snapshot 2019–20 to 2020–21



Theme
Research
missions



Goal

To support world-leading translational stem cell research that develops and delivers innovative, safe and effective stem cell medicines to improve health outcomes, in partnership with patients and carers



Budget

\$150 million

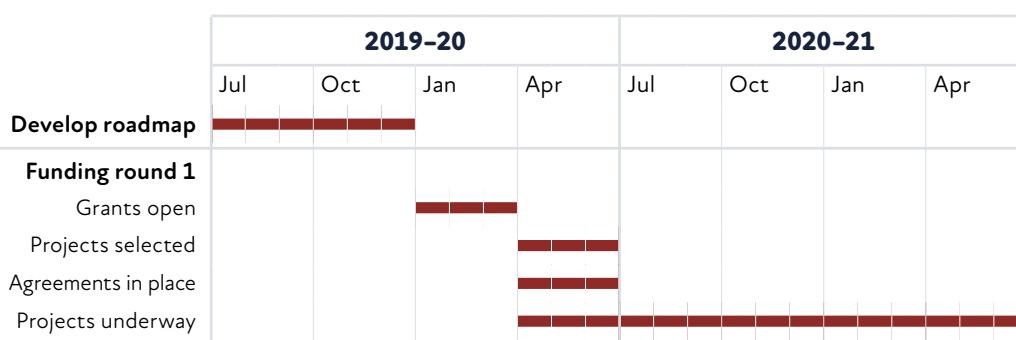
over 10 years

Total Budget allocation
(as at Budget 2019–20)

Total committed = Nil
Grant rounds in progress = Nil
Not yet allocated = \$150 million

| | 2019–20 (\$m) | 2020–21 (\$m) | 2021–22 (\$m) | 2022–23 (\$m) |
|--------------------------|---------------|---------------|---------------|---------------|
| Budget | 6.0 | 18.0 | 18.0 | 18.0 |
| Committed | – | – | – | – |
| Grant rounds in progress | – | – | – | – |
| Not yet allocated | 6.0 | 18.0 | 18.0 | 18.0 |

Funding timeline



Grant process: Open and competitive

See [GrantConnect](#) for specific grant dates

Early funding priorities

- Roadmap with funding priorities expected in late 2019

Current or completed activity

- This mission has not yet had any funding rounds



Delivery horizons

Establish 2018–19 to 2019–20

- Established expert advisory panel
- Develop roadmap

Expand 2020–21 to 2023–24

- Increase scale and maturity of stem cell research sector
- Improve manufacturing capability with global and interdisciplinary connections
- Improve preparedness of health system funders and purchasers for future stem cell technologies, including increasing awareness of technology pipeline
- Increase awareness of evidence standards of health system funders by researchers and health technology sector

Embed 2024–25 to 2028–29

- Develop innovative, safe and effective treatments that improve the lives of patients with incurable or chronic disease
- Develop innovative stem cell treatments with community support and engagement, and by facilitating sector capacity for both clinical and commercial translation

Measures of success

Precision medicine is embedded in clinical practice

The community accepts and adopts new technologies and treatments

Clinicians adopt best practices more quickly

New health technologies and treatments are developed and trialled

Increased commercialisation of health research outcomes

Research community has greater capacity and capability to undertake translational research