



# NHMRC e-ASIA 2025 Joint Research Program applications recommended for funding commencing in 2026

## About the Scheme

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The NHMRC e-ASIA Joint Research Program (JRP) supports Australian participation and partnership in international collaborative research through the e-ASIA Joint Research Program.

The objectives of the NHMRC e-ASIA JRP are to develop a vibrant and collaborative research community in science and technology, promote innovation and economic development in the East Asia region.

The intended outcomes of the NHMRC e-ASIA JRP are to:

- encourage sharing of knowledge, expertise and research
- expand the utilisation of research results to enhance evidence-based environmental practice in East Asia and in other parts of the world
- contribute to provision of data-driven and science-based evidence to inform potential interventions, policies and public health changes that may have broad implications in the East Asian region.

The research stream for this funding call was Health Research: Infectious Diseases and Immunology (including Antimicrobial Resistance) with funding up to three years.

## List of grants

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The grants listed in the table below have been approved by the Minister for Health and Aging, the Hon. Mark Butler MP for funding to commence in 2026.

The grants are listed in application identification number (App ID) order.

App ID	Chief Investigator Name(s)	Application Title	Administering Institution	Budget (\$)
2045686	CIA - Professor Jianhua Guo CIB - Dr Ji Lu CIC - Dr Lyman Ngiam	AMR climate change	University of Queensland	748,380.50
2045864	CIA - Professor Suresh Mahalingam CIB - Professor Nicholas King CIC - Associate Professor Quan Nguyen CID - Dr Xiang Liu	Advancing Broad-Spectrum Antivirals, Diagnostics and Viral Pathophysiology for Encephalitic Flaviviruses	Griffith University	750,000.00
2045949	CIA - Professor Erik Thompson CIB - Professor Gabrielle Belz CIC - Dr Matt Johansen CID - Professor Sudha Rao CIE - Associate Professor Lucy Burr CIF - Dr Helle Bielefeldt-Ohmann CIH - Dr Wenjuan Tu CII - Dr Gang Liu CIJ - Professor Xiaoyuan Chenq	Broad-Spectrum Antiviral Effects and Immune Regulation Mechanisms of Cold Atmospheric Plasma Based on Immunotheranostics	Queensland University of Technology	740,435.20
2046029	CIA - Dr Rhea Longley CIB - Professor Leanne Robinson CIC - Professor Ivo Mueller CID - Dr Lauren Smith CIE - Mrs Rachael Farquhar	The importance of targeting Plasmodium vivax for elimination of malaria in the Philippines in the context of an ongoing resurgence and a diverse ecological setting	Walter and Eliza Hall Institute of Medical Research	749,716.40
2046223	CIA - Professor Mark Blaskovich CIB - Professor Lachlan Coin CIC - Dr Sanjaya KC CID - Dr Nicholas West CIE - Dr Tanuka Sen	Nanoparticle-Enhanced Rapid Tuberculosis Diagnostics and Drug Resistance Identification	University of Queensland	743,891.40
2046389	CIA - Professor Alistair Forrest CIB - Dr Rui Hou	Immune dynamics of dengue infection	University of Western Australia	696,471.50
			<b>TOTAL</b>	<b>4,428,895.00</b>