In September 2011, NHMRC signed an agreement with A*STAR to promote and encourage research and development activities amongst researchers from Singapore and Australia. This agreement was renewed in 2014 to continue the collaborative relationship.

This joint call provides financial support to the Australian members of joint research teams to undertake health and medical research and forge strong collaborative partnerships with the Singaporean research community.

The applications listed in the table below have been approved for funding by the Minister for Health, the Hon Greg Hunt MP.

<table>
<thead>
<tr>
<th>App ID</th>
<th>Chief Investigator Names</th>
<th>Application Title</th>
<th>Administering Institution</th>
<th>Budget</th>
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</thead>
</table>
| APP1142354 | CIA – Professor Seth Masters  
CIB – Professor Bruno Reversade  
CIC – Associate Professor Andrew Murphy | NLRP1 and obesity                                                                                                                                    | The Walter and Eliza Hall Institute of Medical Research                                    | $343,371.00   |
| APP1148468 | CIA – Professor Kerry-Anne Rye  
CIB – Professor Roshi Singaraja  
CIC – Professor Leonard Kritharides  
CID – Professor Tony Tiganis | Regulation of cardiometabolic disease by a novel ATP binding cholesterol transporter, ABCA8: A new therapeutic target?                             | University of New South Wales                                                              | $312,214.00   |
| APP1148476 | CIA – Professor Charles Mackay  
CIB – Professor Florent Ginhoux  
CIC – Professor Tony Tiganis | Bacterial metabolite mediated regulation of the immune and metabolic systems                                                                       | Monash University                                                                         | $299,185.50   |
| APP1149029 | CIA – Professor Lachlan Coin  
CIB – Professor John Chambers  
CIC – Professor Allan McRae  
CID – Assistant Professor Marie Loh  
CIE – Doctor Devika Ganesamoorthy | Disturbances of DNA regulation in obesity, and their relationships to metabolic health                                                             | The University of Queensland                                                              | $349,185.50   |
<table>
<thead>
<tr>
<th>Project Code</th>
<th>Team Members</th>
<th>Project Description</th>
<th>Institution</th>
<th>Funding</th>
</tr>
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<tbody>
<tr>
<td>APP1149047</td>
<td>CIA – Associate Professor Peter Meikle, CIB – Associate Professor Neerja Karnani, CIC – Professor David Burgner, CID – Professor Markus Wenk, CIE – Professor Bronwyn Kingwell, CIF – Doctor Gerard Wong, CIG – Professor Richard Saffrey, CIH – Professor Anne-Louise Ponsonby, CII – Professor Peter Vuillermin, CIJ – Associate Professor S. Sendhil Velan</td>
<td>Identifying Novel Lipid and Genetic Signatures of Metabolic Disease in Early Childhood</td>
<td>Baker Heart and Diabetes Institute</td>
<td>$349,696.80</td>
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<td>APP1149062</td>
<td>CIA – Doctor Axel Kallies, CIB – Associate Professor Yongliang Zhang</td>
<td>Protective mechanisms of MAP kinase phosphatase 5 in adipose tissue fibrosis, hepatic steatosis and atherosclerosis</td>
<td>The Walter and Eliza Hall Institute of Medical Research</td>
<td>$347,859.70</td>
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<td><strong>TOTAL</strong></td>
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<td><strong>$2,001,512.50</strong></td>
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