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| **Position Title:** | Research Fellow |
| **Location:** | SAHMRI Main Building, Adelaide |
| **Reports To:** | Theme Leader, SAHMRI Women and Kids |
| **Department:** | SAHMRI Women and Kids |

**Purpose of the Position**

The Research Fellow will carry out research as directed by the theme leader of SAHMRI Women and Kids in order to support research programs in maternal/infant (perinatal) and child nutrition within the Theme (<https://sahmri.org.au/research/themes/women-and-kids>). These activities will enhance her/his expertise in clinical research and will support existing research programs and build and maintain key relationships with partners and collaborators.

We are seeking candidates who demonstrate leadership potential, excel in critical thinking and problem solving and have a proven record of teamwork and collaboration. Applicants with a doctoral level degree in any of a range of fields related to the biological basis of human health including chemistry, biochemistry, molecular biology, nutrition or other health related fields including medicine, dietetics or allied health are invited to apply.

**Key Performance Indicators**

1. Significant progression of specific research activity within the area of perinatal/child nutrition.
2. Contribution to joint projects with other researchers within SAHMRI.
3. Contribution to identification and preparation of applications for funding from competitive and major research grants.
4. Establishment of collaborative relationships with other investigators in Adelaide, Australia and elsewhere in the world
5. Research conducted is congruent with world best practice.
6. Work is accepted for presentation at major national and international scientific meetings.
7. Research is published in high impact peer review journals relative to content and research scope.
8. Research activities are consistent with and contribute to SAHMRI’s Values and the achievement of our organisational objectives

**Scope of the Position**

Reporting to the Theme Leader, SAHMRI Women and Kids, the position will also work closely with other members of the SAHMRI Women and Kids as well as partners and collaborators. The role will interact with a range of external stakeholders including collaborating academic, government and contract research organisations.

There are no direct reports for this position

**Key Responsibilities**

* The Research Fellow will integrate their expertise into existing programs with potential to pursue their own research interests within this field, eventually leading their own group.
* Contribute to successful research program in an area of perinatal/child nutrition that is/grows to become internationally competitive.
* Contribute to ongoing clinical studies in HMBC as needed
* Support the academic activities of HMBC theme leader, including manuscript preparation and editorial responsibilities
* Contribute to high quality research publications in peer-reviewed literature and/or other appropriate forms of research dissemination
* Develop research objectives, protocols and proposals
* Conduct individual or collaborative research projects
* Provide guidance as required to support staff and any students who may be assisting with the research
* Manage own research duties and administrative requirements
* Supervise and guide the work of others, for example in research teams or projects
* Support the coordination of relevant post-graduate student activities
* Co-supervision, or where appropriate supervision, of honours or postgraduate research projects within the field of research
* Develop productive working relationships with other members of staff
* Build internal contacts and participate in internal networks for the exchange of information and to form relationships for future collaboration
* Occasional contribution in the teaching program within the field of the individual’s research
* Analyse and interpret the results of own research and generate original ideas based on outcomes
* Identify sources of funding and contribute to the process of securing external funding (for example NHMRC or equivalent) and competitive fellowships with or without collaborators.
* Present information on research progress and outcomes to bodies supervising research eg. Steering groups
* Attend and contribute to relevant meetings
* Write or contribute to publications or disseminate research findings
* Make presentations at conferences or exhibit work in other appropriate events
* Communicate complex information, orally, in writing and electronically
* Communicate material of a specialist or highly technical nature
* Contribute to the planning of research projects in collaboration with others
* Proactively support a culture of innovation and excellence that ensures delivery of specific outcomes through a shared sense of purpose with the rest of the team.
* Participate in special projects to continuously improve processes, tools, systems and organisation.
* Take reasonable care to protect his / her own health, safety and welfare at work and avoid affecting the health and safety of any other person at work.
* Ensure that duties are performed in keeping with the principles outlined in SAHMRI’s Vision, Mission and Values and the **Code of Conduct Policy**.

**Special Requirements**

* Some out of business hours work will be required
* Some interstate and overseas travel may be required
* Primarily located at Women’s and Children’s Hospital with some travel required between other HMBC sites including Flinders Medical Centre and SAHMRI, North Terrace
* All employees are required to be immunised in accordance with the requirements of the Hospital in which they are working or be willing to be vaccinated at the cost of the Institute. Employees who work in a low risk area and do not wish to be immunised are required to sign a waiver.
* DCSI child related employment screening is required

**PERSON SPECIFICATION**

**Qualifications**

* Post-graduate qualification (PhD) and preferably postdoctoral experience in maternal/infant (perinatal) and child nutrition but qualifications from related fields including biochemistry, medicine or allied health will be considered

**Experience, Knowledge and Skills**

* Practical experience in the conduct of qualitative and/or quantitative research methods
* Acceptance of responsibility for own work in the context of the research protocol
* Knowledge of confidentiality and privacy laws and guidelines relevant to health and medical research
* Ability to work in a team, and establish rapport efficiently and effectively
* Ability to work independently, seeking support when necessary to complete the task.
* Excellent written and verbal communication skills
* Analytical and problem-solving skills, including the ability to be innovative, resourceful and creative
* Proficiency in the use of Microsoft Office suite of products
* Sound time-management skills
* High level of attention to detail
* Methodical approach with good attention to detail
* Able to demonstrate the following SAHMRI Values:
  + Excellence – be the best you can be
  + Imagination – challenge conventional thinking and pursue novel, ground-breaking ideas
  + Integrity – act fairly, ethically and respectfully
  + Courage – take initiative, be adventurous, creative and bold
  + Teamwork – collaborate openly and inclusively
  + Equity and Diversity – embrace equity, diversity and reconciliation

**Licences**

* Current Drivers Licence

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| **APPROVED BY** | | |
| **Name:** | Maria Makrides | |
| **Position:** | Theme Leader, SAHMRI Women and Kids | |
| **Signature:** | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: / / |
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