



## Participate in research

Tuesday 7 August, 2007

### Title of research: Childhood Obesity

Aims: To determine the lifestyle, gender and cultural factors contributing to health problems, including childhood obesity, and poor growth and development.

#### Contact:

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#### participant requirements:

- aged between 10 and 15 years
- have no chronic health problems that affects their lifestyle
- recognize themselves as Caucasian, Asian or Aboriginals/Torres Strait Islander

#### study involves:

Two visits to IHBI at QUT's Kelvin Grove Campus.

- Comprehensive body composition assessment
- Questionnaires to assess lifestyle and eating behaviours - including a dietary record

QUT Postdoctoral Research Fellow, **Dr Masa Kagawa**, is looking for children to participate in a non-invasive study on childhood obesity.

Participants' parents will benefit from an enhanced knowledge about their child's risk of developing obesity. They will be provided with a report detailing their child's body composition, along with dietary analysis and recommendations. There will be no invasive techniques used and no blood samples taken.

The primary goal of Dr Kagawa's study is to determine which groups of children are at risk of developing obesity or unhealthy eating habits, and ultimately to prevent these. He is therefore particularly interested in studying children from different ethnic groups including Caucasian, Asian and Aboriginal and Torres Strait Islander.

300 children aged between 10 and 15 are needed to participate in this non-invasive study. It involves two visits to QUT's Kelvin Grove campus where the children will answer questions about their lifestyle and eating behaviours (including a dietary record, and comprehensive body composition assessment). A dietary record will be taken and a comprehensive body composition assessment performed.

*This study has QUT Human Research Ethics Committee approval UHREC Reference Number: 0600000275*

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