



The University of Newcastle, Australia  
Clinical Nutrition Research Centre  
School of Biomedical Sciences & Pharmacy  
Callaghan NSW 2308

**Title:** Understanding the Relationship between Brain Blood Flow and Menstrual Migraine

**Details:** This study will be investigating whether alterations in the cerebral circulation predispose women to menstrual migraine. We expect results from this study to provide information that can be used to design more effective treatments for menstrual migraine.

**Location:** Newcastle, NSW

**Start and End Date:** August 2018 - April 2019

**We are looking for Two Types of Volunteers:**

1. Women who suffer from migraine lasting for at least 4 hours around their period or during mid-cycle but were free from migraine at other times
2. Women who are non – migraine sufferers

**Inclusion Criteria for All:** Premenopausal women aged over 18 years

**Participation Requirements:** Suitable volunteers will be asked to visit our research unit on one occasion for a 2.5 hour assessment which includes measurements of arterial and cognitive function and an ultrasound examination of blood flow in the brain.

**Participant Reimbursement:** Volunteers will be reimbursed a small sum to cover time and transport costs.

**Ethics Approval:** This project has been approved by the University of Newcastle's Human Resource Ethics Committee. Approval no. H-2018-0167.

For more information, please contact Jemima Dzator at the Clinical Nutrition Research Centre

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Scan QR code to see more about the Menstrual Migraine Study