

Launch of Australia's First AUB Hub at Women's Health Road: Sharing Gains and Pains

FIGO Definition: AUB refers to any bleeding from the uterus that is irregular in volume, duration, or timing. It includes Heavy Menstrual, post coital, intermenstrual, post-menopausal and unscheduled bleeding for women on MHT.

HMB is defined as 'excessive menstrual blood loss which interferes with the woman's physical, emotional, social and material quality of life, and which can occur alone or in combination with other symptoms like pelvic pain(50%). Two thirds of women with HMB have iron deficiency.

It affects 25% of reproductive aged women, and often concealed due to menstrual stigma and under-recognition.

Our one stop, private, multidisciplinary AUB Hub provides services including Gynaecology Ultrasound, Endometrial Biopsy, Colposcopy, IUD Insertion, Iron Infusions, social worker review and surgical planning including - Endometrial Ablation, Myomectomy and Polypectomy, Hysterectomy. Inspired by Menstrual One Stop Clinics in the UK (Hospital Based)

PAIN POINTS: Difficulty in Setting Up Outpatient Hysteroscopy, logistics and cost (not currently available)

Digital Interoperability of various services can be further developed (FHIR and HLA7 compatibility-based issues)

Admin staff need to cater to a variety of clinician portfolios: urogynaecologist,

Billing end of practice can be more complex

GAINS: Multiple clinical services under one roof including mental health-based support

Cloud based practice management system suited for multidisciplinary and primary care

Use of an AI Scribe enables sophistication of digitally enhanced, patient centred care

Co-located Charity, Bleed Better Initiative allows for strategic advocacy for women with HMB

Research: Research Australia member and MRFF Eligible organisation

Proximity to Private-Public Hospital creates ease of service delivery especially surgical procedures

Team surgical capability for all relevant AUB gynaecological surgical procedures from simple to robotics based.

Teaching and Training capability: RANZCOG STP advanced trainee, medical student placements, digital health intern

Summary: A Menstrual Hub care model can provide a supportive environment for women with AUB, offer a digitally enhanced experience however is associated with complexities of billing and administration that can be minimised by utilising additional resources during set up phase especially. HMB is a common medical condition, a treatable public health issue

