# Background

- Out patient hysteroscopy has been proposed as new "gold standard" 1
- Estimated to save \$1000 AUD per case <sup>1</sup>
- Well tolerated and acceptable for patients with reduced waiting time
- One stop Outpatient Postmenopausal Bleeding (PMB) clinic has many unique advantages

### Aim

- Process audit after implementation of outpatient hysteroscopy clinic as well as Postmenopausal Bleeding (PMB) clinic
- Patients triaged to PMB clinic if ultrasound and hysteroscopy indicated, or outpatient hysteroscopy only where recent scan already available
- Auditable outcomes: Wait time from GP referral, procedures performed, results, outcomes
- Results from Jan to Aug 2020

## The One Stop Shop

#### Who

• SMO, Registrar and Clinic Nurse

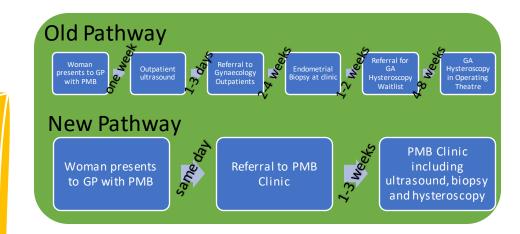
### What

- History and examination
- + Transvaginal Ultrasound (at PMB clinic)
- +/- Pipelle endometrial biopsy
- +/- Hysteroscopy
  - Diagnostic 4mm scope
  - Hysteroscopic biopsy forceps in 6mm scope
  - Myosure for polyp or fibroid ressection and/or guided biopsy at the same clinic visit

# Post Menopausal Bleeding Clinic: The One Stop Shop

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### What Was Done

	Outpatient Hysteroscopy Clinic	PMB Clinic	Total
Trans vaginal Ultra sound	-	58/73 (79%)	58/125 (46%)
Biopsytaken	46/52 (88%)	62/73 (85%)	108/125 (86%)
Hysteroscopy Attempted	51/52 (98%)	57/73 (78%)	108/125 (86%)



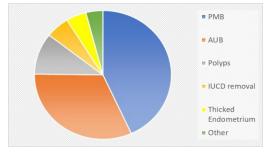
## Wait Times

MIDCENTRAL DISTRICT HEALTH BOARD

Te Pae Hauora o Ruahine o Tararua

- 125 patients seen (Jan-Aug 2020)
  - 73 in PMB clinic (with scanning)
  - 42 in OPH clinic (without scanning)
- Mean age 55.7
- Average wait time from GP referral
  - 12 days for women with PMB
  - 18 days for PMB clinic
  - 31 days for OPH clinic

### Indication for Referral



## Results and Outcomes

- 99/108 (92%) of hysteroscopy successful
- 36/108 (33%) underwent outpatient MyoSure resection
- 6/108 (5.5%) diagnosed with malignancy
- 4/108 (3.7%) diagnosed with hyperplasia
- 83/125 (66%) discharged after one visit
- 19/125 (15%) booked for procedure in theatre (including both repeat hysteroscopy and treatment procedures)

Reference: 1. Ma et al (2016) Is outpatient hysteroscopy the new gold standard? Results from an 11 year prospective observational study. Australian and New Zealand Journal of Obstetrics and Gynaecology 57: 1