16,000 women 30-69 years with no record of a Pap test in the Pap test Registry (Never-screened), or last Pap test between 5 and 15 years (Under-screened). Randomised 7:1 to receive mailout either:

- Home-based HPV self-sampling (Invitation letter + Kit) N=14,000
  - Kits not returned to VCS (Non-responders)
  - Kits returned to VCS (Responders)
    - No follow-up
    - HPV testing and typing
      - Unsatisfactory HPV
        - HPV 16/18
          - Non-compliant
            - Follow-up
          - Specialist
            - Follow-up
        - Other oncogenic HPV+
          - Specialist
          - Follow-up
    - Negative oncogenic HPV
      - CP
      - Colposcopy
      - Pap smear
      - Reminder for 2 yearly Pap test as per national guidelines and monitoring through VCCR
      - Follow-up of non-responders as per VCCR usual protocol with shorter timelines and addition of phone calls. After 6 months, Medicare contacted for change of address details for up to 2 years.

- Current practice (Reminder letter for Pap test) N=2,000
  - No record of Pap test (Non-responders)
  - Pap test (Responders)
    - Pap smear
      - High-grade
        - Managed as per the National Policy.
      - Low-grade*
        - Managed as per the National Policy.
      - Negative
        - Managed as per the National Policy.
      - Unsatisfactory
        - Managed as per the National Policy.

*As women will be >30 years and no prior Pap in 3 years they will be referred for colposcopy as per Guidelines