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### Trophoblastic Disease (Molar Pregnancy)

A disease of early pregnancy with development of **malignancy in the placenta**

Affects 1/600 pregnant women                      150 cases / year in Ireland

Young healthy women who thought they had a normal pregnancy

Requires specialised expert follow-up and treatment → Irish patients needing treatment in London !!

**PROBLEM TO DATE: Inconsistent management due to inconsistent expertise in Ireland**

Patients require follow-up weekly blood tests after surgery – hCG (pregnancy hormone)

Expertise required to assess weekly results to determine who needs chemotherapy (15%)

**NEED FOR SPECIALIST EXPERTISE IDENTIFIED BY NCCP AND HSE**

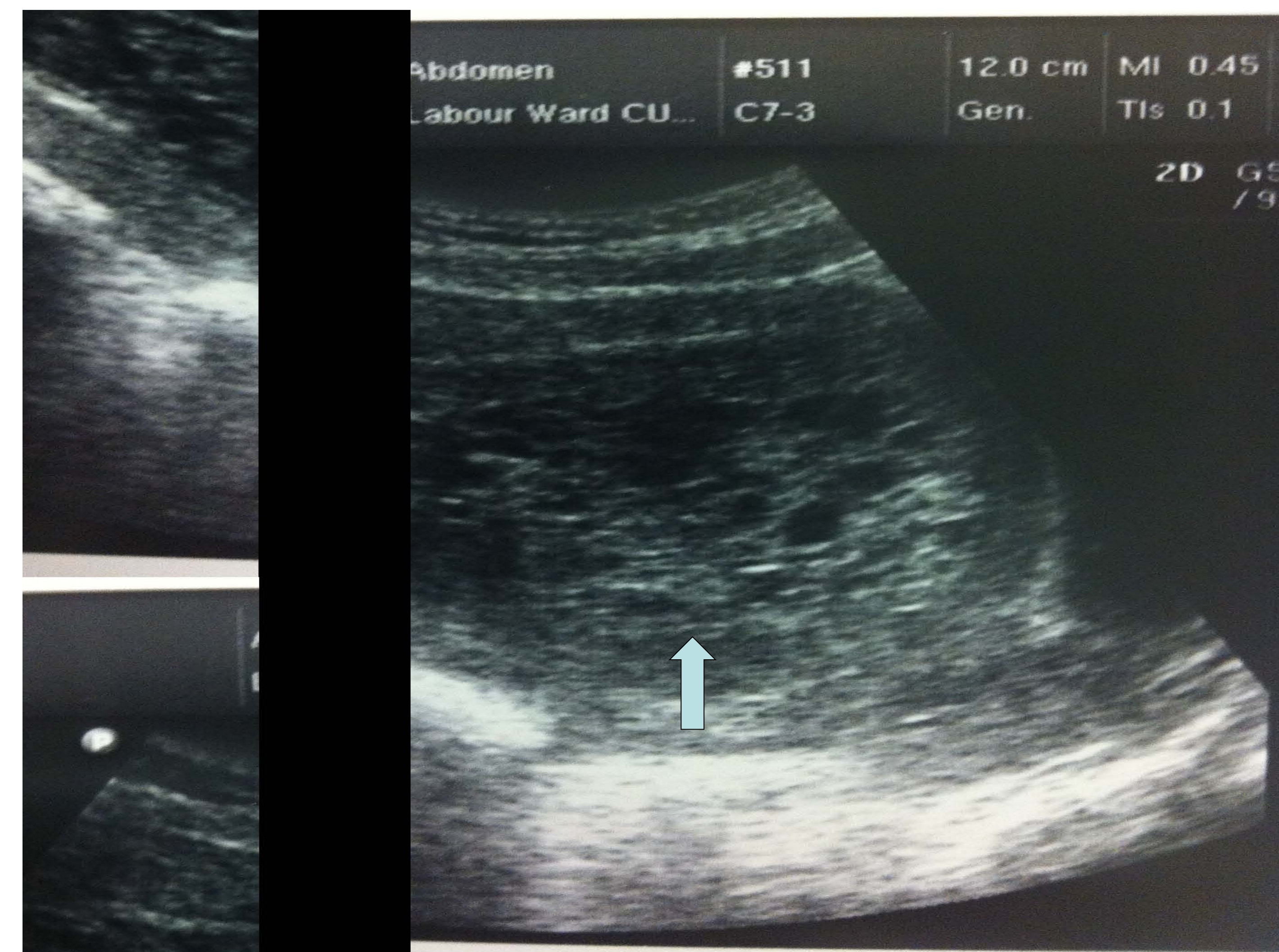


Figure 1. Ultrasound image of uterus in early pregnancy with molar pregnancy

### National Trophoblastic Disease Registry

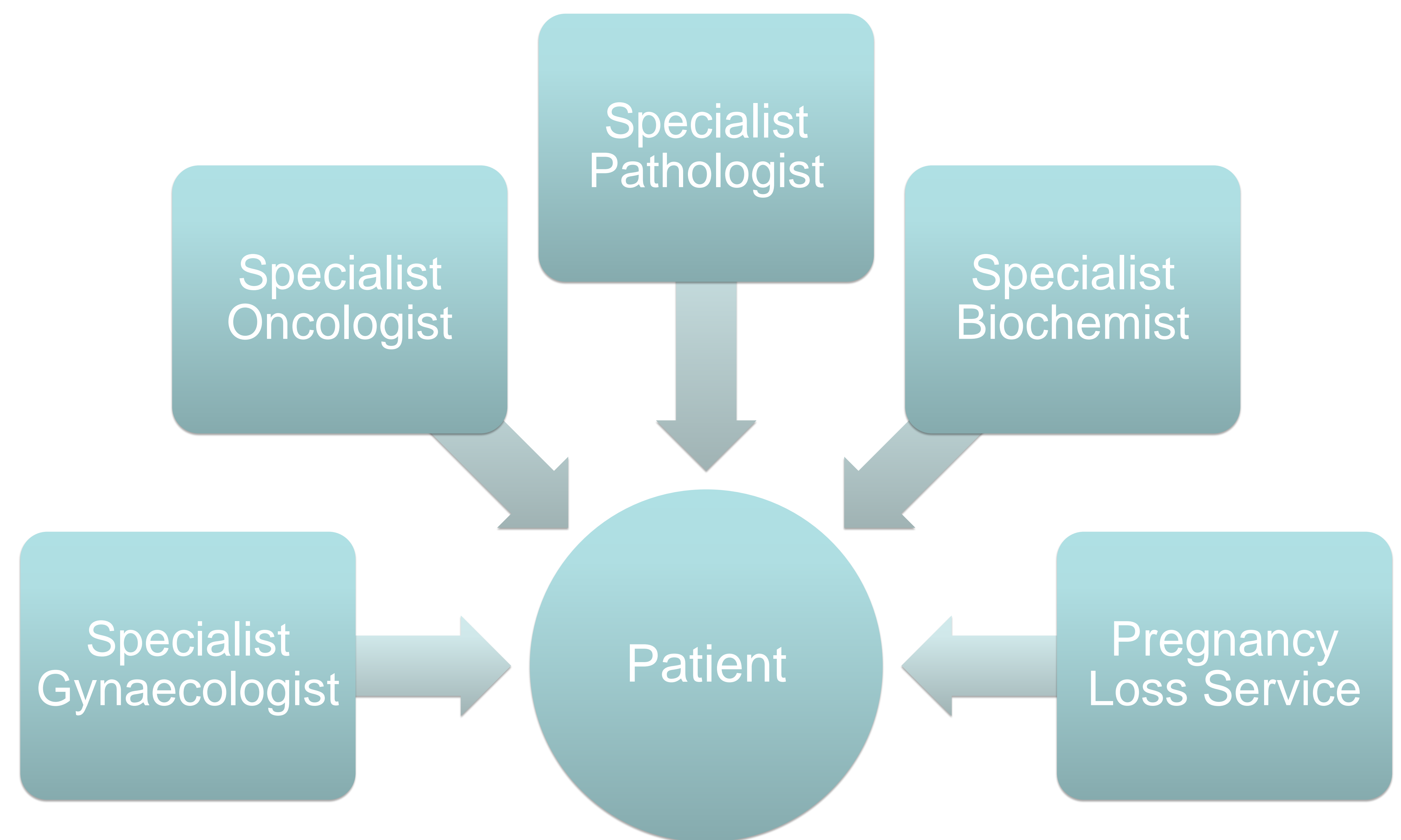
Every woman in Ireland with new diagnosis referred to National Registry at CUMH

Clinical Nurse Specialists collate weekly follow up data

Progress of all patients discussed at bi-weekly National MDT

**CARE OF EVERY PATIENT CENTRALISED TO SPECIALISTS WITH EXPERTISE**

**NATIONAL CLINICAL INNOVATION IN PATIENT-CENTRED CARE**



### Patient-Centred Integrated Care

**NATIONAL MULTIDISCIPLINARY TEAM CARE OF EVERY PATIENT**

**IRISH NATIONAL CLINICAL GUIDELINES PUBLISHED**

**NATIONAL INITIATIVE SUPPORTED BY HSE AND NCCP**

