

Supplementary File

Table S1: Assignment of symptoms for supplementary analysis:

0.01 – 0.99% PPV (n=12)	1 – 1.99% PPV (n=13)	2 - 2.99% PPV (n=5)	PPV 3 - 4.99% (n=3)	PPV ≥5% (n=9)
Deep vein thrombosis (NICE) Urinary tract infection (NICE) Chest infection (NICE). Headache (NICE) Fracture (NICE) Back pain (NICE) Loss of appetite (NICE) Bone pain (NICE) Lymphadenopathy (generalised or localised – NICE) Fever (NICE) Visual disturbance or loss (NICE) Gastrointestinal reflux (NICE)	Breast Pain (Moore) Dyspnoea (Moore) Dysuria (Moore) Diarrhoea (Moore) Nausea and/or vomiting (Moore) Constipation (Moore) Fatigue (Moore) Dyspepsia (Moore) Chest pain (Moore) Cough (Moore) vaginal discharge (Moore) Fit / Seizure (NICE) Upper Abdominal pain (NICE).	Abdominal pain (NOS) (Moore) Weight loss (Moore) Hoarseness (Moore) haematemesis (Moore) Distension (Moore)	Change in bowel habit (Moore) Haematuria (Moore) nipple changes (Moore)	Haemoptysis (Moore) Dysphagia (Moore) Jaundice (Moore), Rectal bleeding (Moore) Breast lump/mass (Moore) nipple discharge (Moore) Post-menopausal bleeding (Moore) LUTS (nocturia, frequency, hesitancy, urgency, retention) (Moore) Non-pigmented lesion (NICE)

* Symptom allocation based on **Moore et al** (2021) [18] and **NICE** guidelines (NG12) – Evidence available on request.