

# CRUK Summary of NICE cancer recognition and referral guidelines (NG12)

- Key**
- No time specified
  - 2WW
  - Routine
  - Within 2 weeks
  - Within 48h
- 2ww breast
  - 2ww lower GI\*
  - 2ww gynae
  - 2ww head and neck
  - 2ww haematology
  - 2ww lung
  - 2ww sarcoma
  - 2ww skin
  - 2ww urology
  - 2ww upper GI
  - Abdominal and pelvic USS
  - Appointment with dentist within 2w
  - Assess for other symptoms/ signs then 2ww referral/ further urgent investigation
  - Assess for other clinical causes/ monitor in primary care
  - CA-125
  - Consider Paediatrician referral
  - MRI/CT within 2w
  - CT/USS within 2w
  - CXR within 2w
  - Direct access USS within 2w
  - OGD within 2w
  - Fbc within 48 hours
  - Fbc, Ca2+ + ESR/PV
  - FIT\*
  - Gynae USS
  - Immediate referral to Paediatrician
  - Non-urgent referral via urology pathway
  - Ophthalmologist referral within 2w
  - Paediatrician appointment within 48h
  - PSA + DRE
  - Routine OGD
  - Routine referral
  - Routine USS
  - Urine protein electrophoresis and BJP within 48h
  - USS within 48h
  - Xray within 48h
  - CA-125 + FIT

^: raised; 2ww: 2 week wait; 40+: 40 and over etc; BCC: basal cell carcinoma; BJP: Bence-Jones protein urine test; CXR: chest Xray; DRE: digital rectal examination; DVT: deep vein thrombosis; ESR/PV: erythrocyte sedimentation rate or plasma viscosity; Fbc: full blood count; FIT: Faecal immunochemical test; GI: gastrointestinal; GOR: gastro-oesophageal reflux; IDA: iron deficiency anaemia; LUTS: lower urinary tract symptoms; N/V: nausea/vomiting; OGD: upper GI endoscopy; PSA: prostate specific antigen; SCC: squamous cell carcinoma; SOB: shortness of breath; USS: ultrasound scan; wbc: white blood cell.

## Non-specific symptoms

- Appetite loss**
- Unexplained: consider: lung, upper GI, lower GI, pancreatic, urological: 15
- Ever smoked/asbestos exposed 40+: 19
- With cough/fatigue/SOB/chest pain/weight loss 40+: 19
- Or early satiety persistent/>12x per month in women especially in 50+: 15
- DVT:**
- Consider urogenital/breast/lower GI/lung cancers: 15
- Diabetes**
- New onset with weight loss 60+: 18
- Fatigue**
- Ever smoked/asbestos exposed 40+: 19
- With cough/SOB/chest pain/weight loss/appetite loss (unexplained) 40+: 19
- Persistent 16+: 22
- Unexplained in women: 15
- Fever**
- Unexplained: 22
- Unexplained with splenomegaly/lymphadenopathy 16+: 5
- Finger clubbing 40+: 15**
- Infection**
- Unexplained and persistent/recurrent 16+: 22
- Night sweats**
- With unexplained splenomegaly/lymphadenopathy 16+: 5
- Pallor: 22**
- Pruritus:**
- With unexplained splenomegaly/lymphadenopathy 16+: 5
- Weight loss**
- Unexplained: consider: lung, upper GI, lower GI, pancreatic, urological: 15

## Bleeding

- Bleeding**
- Unexplained bruising, bleeding, petechiae: 22
- Haematemesis: 31
- Haemoptysis 40+: 6
- Post-menopausal: 3
- Rectal bleeding with abdominal pain/change in bowel habit/weight loss/IDA <50: 2
- Rectal 50+: 2
- Vulval: 3

## Lumps/masses

- Lumps/Masses**
- Anal: 2
- Axillary 30+: 1
- Breast 30+: 1
- Breast <30: 32
- Lip/oral cavity: 12 4
- Lump increasing in size: 20
- Neck (unexplained) 45+: 4
- Neck (persistent and unexplained): 4
- Penile (STI excluded): 9
- Thyroid: 4
- Vaginal/vulval (unexplained): 3
- Lymphadenopathy**
- Unexplained in adults: 5
- Supraclavicular/persistent cervical 40+: 19
- Generalised in adults: 22

## Pain

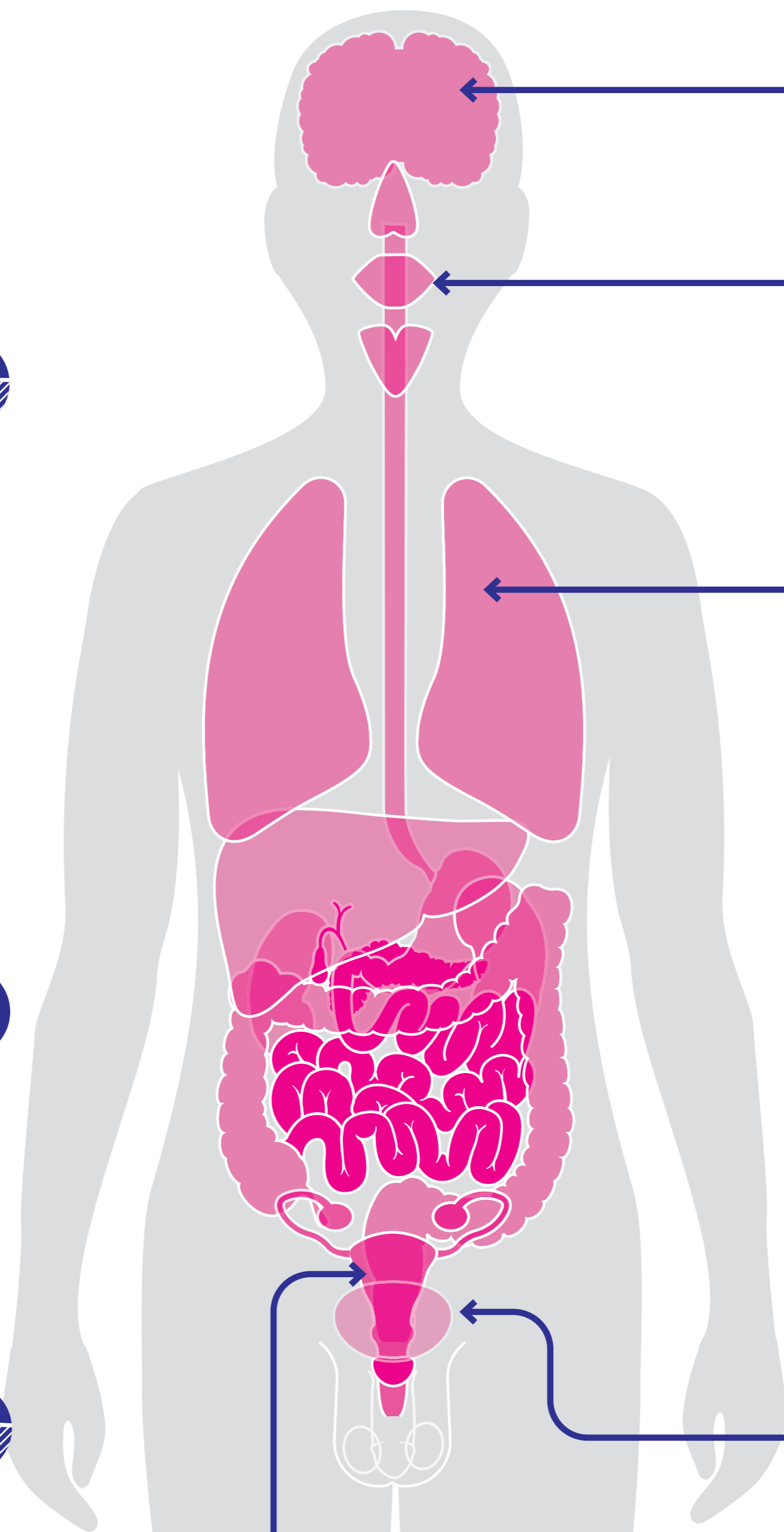
- Pain**
- Alcohol induced lymph node pain with lymphadenopathy: 5
- Back with weight loss 60+: 18
- Back (persistent) 60+: 23
- Chest (unexplained) 40+ ever smoked/asbestos exposed: 19
- Chest (unexplained) with cough/fatigue/SOB/weight loss/appetite loss 40+: 19

## Skin

- Skin or surface symptoms**
- Anal ulceration: 2
- Bruising: 22
- Nipple: unilateral changes (including those "of concern") 50+: 1
- Penile lesion/mass (STI excluded): 9
- Penile symptoms affecting the foreskin/glans: 9
- Petechiae (unexplained): 22
- Skin change suggesting breast cancer: 1
- Pigmented lesion with a weighted 7 point score 3+: 8
- Lesion suggestive of nodular melanoma: 8
- Lesion suggestive of SCC: 8
- Lesion suggestive of BCC: 32
- Lesion suggestive of BCC & concern that treatment delay may have a significant impact: 8
- Vulval lump/ulceration (unexplained): 3

## Skeletal

- Skeletal Symptoms**
- Back pain with weight loss 60+: 18
- Back pain (persistent) 60+: 23
- Bone pain (persistent) 60+: 23
- Fracture (unexplained) 60+: 23
- Unexplained with abdominal pain 40+: 2
- Unexplained with rectal bleeding <50: 2
- Unexplained without rectal bleeding 50+: 24
- Ever smoked/asbestos exposed 40+: 19
- With cough/fatigue/SOB/chest pain/appetite loss 40+ never smoked: 19
- With unexplained splenomegaly/lymphadenopathy 16+: 5
- With upper abdominal pain/GOR/dyspepsia 55+: 21
- Unexplained in women: 57
- With diarrhoea/nausea/vomiting/constipation 60+: 18
- With back pain/abdominal pain/new onset diabetes 60+: 18
- With ^platelets/nausea/vomiting 55+: 31



## Neurological

- Neurological**
- Loss of central neurological function (progressive): 17

## Oral lesions

- Oral lesions**
- Ulceration (unexplained, >3w): 4
- Oral red / red & white patches: 12 4

## Respiratory

- Respiratory**
- Chest infection (persistent or recurrent) 40+: 19
- Chest pain (unexplained) 40+ ever smoked/asbestos exposed: 19
- Chest pain (unexplained) with cough/fatigue/SOB/weight loss/appetite loss 40+: 19
- Cough (unexplained) 40+ ever smoked/asbestos exposed: 19
- Cough (unexplained) with chest pain/fatigue/SOB/weight loss/appetite loss 40+: 19
- Hoarseness (unexplained and persistent) 45+: 4
- Chest signs consistent with cancer/pleural disease 40+: 19
- Finger clubbing 40+: 19
- Shortness of breath**
- Ever smoked/asbestos exposed 40+: 19
- With cough/fatigue/chest pain/weight loss/appetite loss 40+: 19
- With unexplained lymphadenopathy: 5
- With unexplained splenomegaly: 5

## Urological

- Urological Symptoms**
- Erectile dysfunction: 30
- Haematuria (visible and unexplained) without UTI 45+: 9
- Haematuria (visible and unexplained) with persistence/recurrence after treatment for UTI 45+: 9
- Haematuria (non visible and unexplained) with dysuria/^blood test wbc 60+: 9
- Haematuria (visible) with low Hb/ ^platelets / ^ blood glucose/ unexplained vaginal discharge in women 55+: 25
- Haematuria (visible) in men: 30
- Testicular enlargement/shape change/texture change (non-painful): 9
- Testicular symptoms (unexplained/persistent): 35
- UTI (unexplained and recurrent/persistent) 60+: 27
- LUTS in males: 30
- Urinary urgency (persistent or >12x per month) in women especially 50+: 15

## Gynaecological

- Gynaecological**
- Cervix - cancerous appearance: 3
- Vaginal discharge – first presentation/^platelets/haematuria in 55+: 35
- Vaginal mass (unexplained and palpable) in or at entrance to vagina: 3
- Vulval bleeding/lump/ulceration: 3

## Investigation findings

- Anaemia (IDA)**
- 60+: 2
- With rectal bleeding <50: 2
- Without rectal bleeding <60: 24
- Anaemia (normocytic)**
- Without rectal bleeding 60+: 24
- Visible haematuria women 55+: 25
- Upper abdominal pain 55+: 31
- BJP suggests myeloma: 5**
- ^Blood glucose with visible haematuria in women 55+: 25**
- CA-125 35+IU/mL: 11**
- CA-125 <35IU/ml or >35IU/ml with normal ultrasound: 14**
- ^CA2+/low wbc and consistent with myeloma 60+: 64**
- CXR suggests lung cancer/mesothelioma: 6**
- Dermoscopy suggests melanoma: 8**
- New onset diabetes with weight loss 60+: 18**
- DRE suggests prostate cancer: 9**
- ^ESR/PV and consistent with myeloma: 64**
- FIT+ve: 2**
- Jaundice 40+: 10**
- ^platelets with GOR/dyspepsia/upper abdominal pain 55+: 31**
- ^platelets with nausea/vomiting/ weight loss 55+: 31**
- ^platelets 40+: 19**
- ^platelets with visible haematuria/unexplained vaginal discharge 55+: 25**
- PSA above age specific range: 9**
- Urine protein electrophoresis suggests myeloma: 5**
- USS suggests ovarian cancer: 3**
- USS suggests soft tissue sarcoma: 7**
- Xray suggests bone sarcoma: 7**

## Children and young people

- Abdominal symptoms**
- Hepatosplenomegaly: 26
- Abdominal mass or enlarged abdominal organ: 29
- Splenomegaly: 29
- Bleeding/bruising/rashes**
- Petechiae: (unexplained): 26
- Bruising/bleeding (unexplained): 22
- Lumps/masses**
- Lymphadenopathy (unexplained): 29
- Lymphadenopathy (generalised): 22
- Lump (unexplained) increasing in size: 35
- Neurological**
- New abnormality of cerebellar or CNS function: 29
- Non-specific symptoms**
- Fatigue (persistent): 22
- Fever with lymphadenopathy/splenomegaly (unexplained): 29
- Fever (unexplained): 22
- Infection (unexplained and persistent): 22
- Night sweats with lymphadenopathy/splenomegaly: 29
- Pruritus with lymphadenopathy/splenomegaly: 29
- Weight loss with lymphadenopathy/splenomegaly: 29
- Parental concern (persistent): 16
- Primary Care Investigations**
- USS/CXR suggest sarcoma: 29
- Absent red reflex: 28
- Respiratory**
- SOB with lymphadenopathy: 29
- SOB with splenomegaly (unexplained): 29
- Skeletal**
- Bone pain (persistent or unexplained): 22
- Bone pain/swelling (unexplained): 36
- Skin/surface**
- Bruising (unexplained): 22
- Pallor: 22
- Urological**
- Haematuria (visible and unexplained): 29