Confirmed Malignancy

**CARCINOMA OF UNKNOWN PRIMARY**

- Advanced cancer without an obvious primary

### Information Required
- Presence of Red Flags
- Detailed history of presenting signs and symptoms
- Past medical history and current medications, allergies
- All prior relevant investigations and imaging (and provider)

*NOTE: Appropriate clinical data would facilitate prompt appointment scheduling*

### Investigations Required
- **Bloods:**
  - CBE/EUC/LFT
  - Iron studies (iron deficiency may point towards occult GI malignancy)
  - Tumour markers e.g. CA 15.3, CA 19.9, CEA, CA 125, AFP, Beta-HCG and PSA (in men)
- Urinalysis with cytology (occult genitourinary malignancy)
- Stool FOBT
- CXR
- Mammogram (in women)
- Bone scan
- CT staging head, neck, chest, abdomen and pelvis

### Fax Referrals to
- Flinders Cancer Clinic        Fax: (08) 8404 2152

### Red Flags

**Present to Emergency Department**

- Febrile Neutropenia
- Very high calcium (>3.0 mmol/L)
- SVC obstruction
- Spinal cord compression

### Suggested GP Management

- **Diagnostic tissue biopsy is required.**
- Radiological imaging, tumour markers assays and immunohistochemistry markers may help in the staging and leads to a favoured primary site but they are NOT definitive diagnostic tests.
- Depending on the clinical situation, referral to clinical units may be indicated for further work-up
  - **ENT** (cervical lymphadenopathy with suspected head and neck malignancies)
  - **Rapid Lung Access Clinic** (suspected primary pulmonary carcinoma)
  - **HepBiliary unit** (suspected primary pancreaticobiliary system)
  - **BreastEndocrine unit** (isolated axillary adenopathy in women)
  - **GynaeOncology** (peritoneal carcinomatosis or inguinal nodes metastasis of squamous origin suspicious of vulvular, vaginal or cervical in origin)

### Clinical Resources


General Information to assist with referrals and the and Referral templates for FMC and RGH are available to download from the SALHN Outpatient Services website [www.sahealth.sa.gov.au/SALHNoutpatients](http://www.sahealth.sa.gov.au/SALHNoutpatients)