**Leukaemia**

Refer children and young people for immediate specialist assessment for **leukaemia** if they have unexplained petechiae or hepatosplenomegaly.

Offer a **very urgent full blood count** (within 48 hours) to assess for leukaemia in children and young people with any of the following:

* pallor
* persistent fatigue
* unexplained fever
* unexplained persistent infection
* generalised lymphadenopathy
* persistent or unexplained bone pain
* unexplained bruising
* unexplained bleeding

**Brain Tumour**

Consider a very urgent referral (for an appointment within 48 hours) for suspected brain or central nervous system cancer in children and young people with newly abnormal cerebellar or other central neurological function.

**Lymphoma**

Consider a very urgent referral (for an appointment within 48 hours) for specialist assessment for non-Hodgkin’s lymphoma in children and young people presenting with unexplained lymphadenopathy or splenomegaly. When considering referral, take into account any associated symptoms, particularly fever, night sweats, shortness of breath, pruritus or weight loss.

Consider a very urgent referral (for an appointment within 48 hours) for specialist assessment for Hodgkin’s lymphoma in children and young people presenting with unexplained lymphadenopathy. When considering referral, take into account any associated symptoms, particularly fever, night sweats, shortness of breath, pruritus or weight loss.

**Hepatoblastoma**

Consider very urgent referral (for an appointment within 48 hours) for specialist assessment for hepatoblastoma in children and young people with a palpable abdominal mass or unexplained enlarged abdominal organ.

Most Common Symptoms

* Swollen belly; a large mass in the belly
* Pain in the belly
* Pale skin and / or fatigue
* Lower appetite and weight loss
* Vomiting

Other Symptoms

* Fever
* Back pain
* Decreased urination

**Soft Tissue Sarcoma**

* Urgent u/s to be performed within 48 hours**,** to assess for soft tissue sarcoma with an unexplained lump that is increasing in size.
* Consider a very urgent referral (for an appointment within 48 hours) for children and young people if they have ultrasound scan findings that are suggestive of soft tissue sarcoma or if ultrasound findings are uncertain and clinical concern persist.

**Bone Tumour/Sarcoma (osteosarcoma, Ewing sarcoma)**

* Consider a very urgent direct access X-ray (to be performed within 48 hours) to assess for bone sarcoma in children and young people with unexplained bone swelling or pain.
* Consider a very urgent referral (for an appointment within 48 hours) for specialist assessment for children and young people if an X-ray suggests the possibility of bone sarcoma.

**Neuroblastoma**

Consider very urgent referral (for an appointment within 48 hours) for specialist assessment for neuroblastoma in children with a palpable abdominal mass or unexplained enlarged abdominal organ.

**Retinoblastoma**

Consider urgent referral (for an appointment within 2 weeks) for ophthalmological assessment for retinoblastoma in children with an absent red reflex.

**Wilms’ tumour**

Consider very urgent referral (for an appointment within 48 hours) for specialist assessment for Wilms’ tumour in children with any of the following:

* a palpable abdominal mass
* an unexplained enlarged abdominal organ
* unexplained visible haematuria