PATHWAY FOR CHILDREN WITH INHERITED BLEEDING DISORDERS:

EMERGENCY SURGERY

CONTACT CHILDREN'S HAEMOPHILIA TEAM FOR ALL PATIENTS WITH BLEEDING DISORDERS

GENERAL CLINICAL ADVICE:

- <u>Always</u> consider bleeding as a cause for the patient's symptoms
- General rule of thumb: treat first, then investigate
- Do not give Aspirin, NSAIDs or IM injections
- Discuss with haematology if considering: arterial blood sampling; LP; other invasive procedure
- Consider compartment syndrome in limb bleeding

SPECIFIC THINGS TO ASK:

- **Disease type**: haemophilia A, haemophilia B, von Willebrands, or something rarer
- Severity of disease
- What is their normal treatment (see their 'bleeding card')
- · Patient's weight
- Patients with severe bleeding disorders can generally selftreat, ask when they last had treatment

TREATMENT FOR PATIENTS REQUIRING EMERGENCY SURGERY:

Pre-operatively:

- Always liaise with the children's haemophilia team for advice on dosing of factor concentrate and adjunctive haemostatic therapy
 - o Some treatments may take 60-90 minutes for full effect, please contact haemophilia team early
 - o The haemophilia team will provide a haemostasis treatment plan to cover immediate surgery
- Baseline coagulation samples are often needed send urgently to the Haemophilia Centre
- Neuraxial anaesthesia is usually contra-indicated in patients with inherited bleeding disorders

Post-operatively:

- Haemostasis treatment will be guided by clotting sample results
- The haemophilia team will review the patient regularly and provide advice on duration and intensity of haemostasis treatment

HOW TO TREAT:

- Clotting factor concentrate and other treatments are available from JR blood bank
- Use must be authorised by the Haematology SpR or Consultant

Oxford Children's Haemophilia &Thrombosis Centre Contacts:

Monday to Friday 09.00 - 17.00		Weekends, out of hours and Public Holidays
Reception	01865 226562	Ask switchboard for Haematology registrar
Haemophilia Nurses	Bleep 5926	on call (who will contact the Haemophilia on call Consultant)