

JOHN HUNTER HOSPITAL
DIVISION OF EMERGENCY MEDICINE
INTRACEREBRAL HAEMORRHAGE
MANAGEMENT

Q230 - JOHN HUNTER HOSPITAL
 MRN _____ Surname _____ Name _____
 Address _____
 DOB _____ Sex _____

T Presentation Date / / **T** Presentation Time :

<p>COAGULATION PROBLEM</p>	<p><i>If Abnormal coagulation screen</i> <input type="checkbox"/> YES <ul style="list-style-type: none"> Consider FFP and /or vitamin K if PT or aPTT \geq 1.3 x control values </p> <p><i>If Warfarin therapy</i> <input type="checkbox"/> YES <ul style="list-style-type: none"> Cease warfarin Consider FFP and /or vitamin K if INR \geq 1.3 </p> <p><i>If Antiplatelet therapy</i> <input type="checkbox"/> YES <ul style="list-style-type: none"> Cease antiplatelet therapy </p>
<p>BLOOD PRESSURE MANAGEMENT</p>	<p><i>If Systolic <180 Diastolic <110</i> <input type="checkbox"/> YES <ul style="list-style-type: none"> No BP lowering Monitor BP half hourly </p> <p><i>If Systolic \geq 180 Diastolic \geq 110 on 2 separate recordings 5 minutes apart</i> <input type="checkbox"/> YES Institute parenteral BP lowering - options <ul style="list-style-type: none"> Hydralazine 5 - 10mg ivi Q 4 hour <u>OR</u> <ul style="list-style-type: none"> Clonidine 50 - 75 ug ivi over 5 minutes </p>
<p>NEUROSURGICAL MANAGEMENT</p>	<p><i>Neurosurgical advice should be sought in all patients</i></p> <p><i>Immediate neurosurgical referral</i> with a view to urgent evacuation needed for - <ul style="list-style-type: none"> cerebellar haematoma \geq 3cm diameter or cerebellar haematoma with features of brain stem compression or acute hydrocephalus (see high risk pathways) </p> <p><i>Urgent neurosurgical referral</i> also needed for - <ul style="list-style-type: none"> hemispheric haematomas with deteriorating conscious level, particularly if young haematomas considered to be possibly associated with aneurysm or AVM </p> <p><i>Non-surgical management</i> generally more appropriate for <ul style="list-style-type: none"> patients with GCS \leq 4 (except for cerebellar haematomas) patients with small hemispheric haematomas of \leq 10cm diameter or with mild stroke syndromes - SSS $>$ 40 frail elderly patients </p>

Management Plan

Medical Officer Signature: _____
 (Please Print)
 Designation: _____
 Name: _____

This tool is intended as a guideline for clinicians to provide quality patient care. It is not intended, nor should it replace, individual clinical judgement.