

Changes to Blood Stocks during Covid-19

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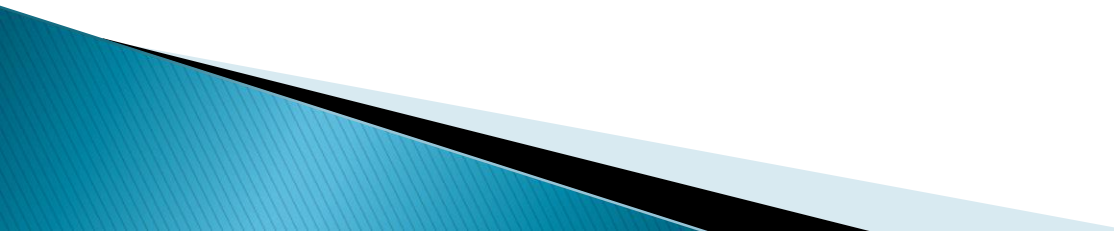
Brighton & Sussex University Hospitals NHS Trust

- ▶ Level 1 Trauma Centre
- ▶ Neurosurgery
- ▶ Cardiothoracics
- ▶ Obstetrics/Gynae
- ▶ Neonatology/Paeds
- ▶ Haem/Onc
- ▶ Orthopaedics
- ▶ Digestive Diseases
- ▶ Renal
- ▶ Non trauma A&E
- ▶ Urology
- ▶ Primary orthopaedics
- ▶ Gynae
- ▶ Low risk vascular
- ▶ Low risk digestive
- ▶ Haem Day Unit
- ▶ Provide blood for QVH.

Royal Sussex County,
Brighton

Princess Royal, Haywards
Heath

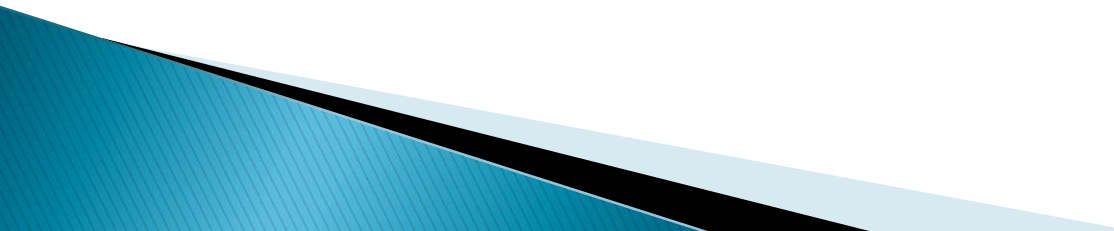
What do we do next?

- ▶ Urgent meeting of PBM
 - ▶ Amend stock holding levels
 - ▶ Review options available
 - ▶ Effective communication
 - ▶ Regular review
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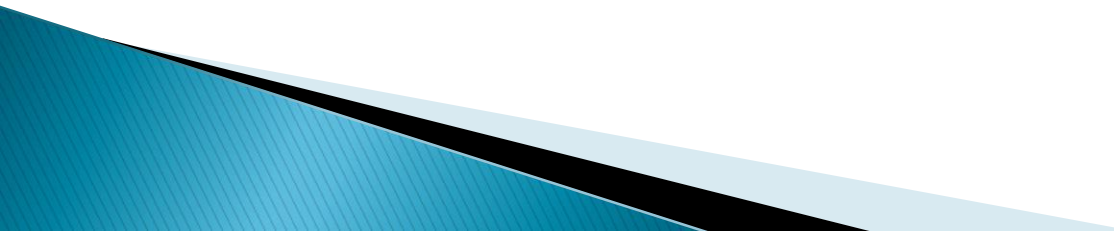
PBM – Covid-19 Plan

NHS BT Phase		Local application	Escalation plan
Green	No shortage/ restrictions	Ensure appropriate product utilization	Laboratory BMSs to discuss with senior BMSs/ clinical haematology if required
Amber	National stocks fall to pre-determined level or a imminent threat to blood supply	Prompt action based on NHSBT communications Communicate to end users More restrictions (case by case)	Laboratory BMSs to discuss with senior BMSs/ clinical haematology as required
Red	Severe shortage of red cells or, if an imminent severe threat	Life-saving transfusion support only	All other cases need escalation

Amend Stock Levels

- ▶ PRH
 - ▶ Normal RC stock 98 units
 - ▶ Covid RC stock 60 units
 - ▶ RSCH
 - ▶ Normal RC stock 250 units
 - ▶ Covid RC stock 160 units
 - ▶ Total reduction RC stock 128 units
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Other Considerations

- ▶ 24/7 Volunteer driver provision
 - ▶ Cell Salvage
 - ▶ ROTEM
 - ▶ Change in BMS hours and working patterns
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Communication

- ▶ Trust daily meetings
 - ▶ Management daily meetings
 - ▶ Key clinical contacts
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- ▶ Designated teams in Labs
 - ▶ Twice weekly meeting BT team
 - ▶ Good daily communication with all staff

Reviews – ongoing!

