SANDWELL AND WEST BIRMINGHAM NHS TRUST

COVID-19 Risk Mitigations: Delivery Status – August 2020

Delivery status key: B Completed

G Will be delivered by 30/06/2020

A. WORKFORCE

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigating Actions	Executive Lead	Target Risk Rating (Likelihood v Severity	Evidence statement to support current position	Delivery status
1.	Workforce	There is a risk of increased psychological trauma (work or home) due to COVID-19 leading to staff harm or prolonged absence.	5 x 5 = 25	Absence impact collectively expected to be modest but early intervention model key to mitigation – Trust wellbeing offer	RG	3 x 5 = 15	Individual contact for those absent by HR team (whether for sickness, WFH or shielding) on a regular basis to facilitate early wellbeing interventions and a planned return to work date and plan. Consistent reiteration of Trust wellbeing offer on a daily basis through electronic and verbal methods.	В

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigating Actions	Executive Lead	Target Risk Rating (Likelihood v Severity	Evidence statement to support current position	Delivery status
				Tracking of psychological wellbeing at departmental level	RG		Introduction of Mental Health first aiders in every department and targeted training for managers and all staff. Psychological scorecard developed including mood ratings through Thrive App. Over 5000 Risk assessments completed	В
				Rigorous implementation of revised Trust sickness plans	RG		HR contacting absent staff on a regular basis (at least once a week) to check welfare and facilitate planned work return. Staff sickness down to just over 5% in line with pre covid levels.	В
2. 3972	Workforce	There is a risk that staff accrue annual leave at scale due to the pressures of COVID-19 leading to	5 x 4 = 20	Manage annual leave across 24 month period and report data for each individual not less than quarterly centrally	RG	2 x 4 = 8	Reports to be generated quarterly via E-Roster and ESR commencing end of	G

Risk No.	Category	Risk Statement	Current Risk rating (Likelihoodv Severity	Mitigating Actions	Executive Lead	Target Risk Rating (Likelihood v Severity	Evidence statement to support current position	Delivery status
		an adverse impact on clinical service delivery during restoration.		In surge scenario insist on 70% of year 1 AL in year one	RG		June. Further analysis of leave provision needs to be conducted. Reporting will demonstrate whether this is necessary	
				Consider targeted buy out in 20-21 (employer not employee initiated)	TL		TBC in August	G
3. 3973	Workforce	There is a risk that a loss of clinical expertise and leadership through sustained non-availability leads to staff and/or patient harm.	4 x 4 = 16	Leadership key personnel map to ensure resilience in key specialties combined with external executive led recruitment to provide greater resilience	LK	2 x 4 = 8	Stability of leadership in areas sustained through interim arrangements. Longer term planning commencing as BAU	В
				Rationalisation of senior nursing roles to permit greater focus on clinical care at ward and matron level	TL		Did not prove necessary but will be reviewed for winter.	В
4. 3974	Workforce	There is a risk that changes to national shielding guidance would increase absence meaning that	4 x 4 = 16	 Remote support for redeployed staff whilst looking after patients (over prolonged period some CPD support may 	RG	1 x 4 = 4	Data regarding staff with Underlying Medical Conditions is captured	В

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigating Actions	Executive Lead	Target Risk Rating (Likelihood v Severity	Evidence statement to support current position	Delivery status
		not enough staff are available to look after our patients.		be needed)			through individual risk assessments, enabling local managers to make decisions. Working closely with NHS employers on impact of changing shielding guidance	
5.	Workforce	There is a risk that the planned staffing ratios and skill mix due to lack of supply leads to staff and/or patient harm.	3 x 5 = 15	The Trust can achieve its ratios under current plan and will use Safety Plan controls to track patient harms. This should permit intervention in hotspot areas	PG	2 x 4 = 8	Wave and wave 2 deployments largely exited. Work ongoing to review staffing requirements and the redeployment should we need to staff ITU during another surge. Redeployment by Workforce cell has taken place at an early stage and has been successful in addressing shortage of staff in key areas.	В

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigating Actions	Executive Lead	Target Risk Rating (Likelihood v Severity	Evidence statement to support current position	Delivery status
6. 3976	Workforce	There is a risk that more than 30% absence means that we do not have enough staff to look after our patients.	2 x 5 = 10	Centralised approach to absence grip, and related approach to leave in the short term – permitting redeployment.	RG	1 x 4 = 4	Leave decision required later in July. Q1 data to be circulated.	G
				Rationalisation of multi-site locations to fit foreseeable workforce in advance of MMU (see Gold recovery plan).	LK		Not thought to be an issue ahead through current planning. Consolidation of surgical services on single site already taken place. Reviews on-going for Gastro consolidation as well	В
7. 3977	Workforce	There is a risk that ancillary support structures do not have enough staff to meet the needs	3 x 3 = 9	Virtual deployment of staff shielding to assist with clinical admin functions.	TL	2 x 3 = 6	Undertaken in Workforce Cell under red stream	В
	of increased workload which may lead to infection or patient flow harms.		 Additional volunteers from non-clinical / non-patient facing departments to be trained to join brigades to support in such areas as cleaning and portering. 	TL		Work completed. Participant experience shows good feedback.	В	

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity		Mitigating Actions	Executive Lead	Target Risk Rating (Likelihood v Severity	Evidence statement to support current position	Delivery status
				•	Assessment of critical work to release further staff for brigade work.	TL		Not needed	В

B. **EQUIPPING**

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigation Actions	Executive Lead	Target Risk Rating (Likelihood v Severity	Evidence statement to support current position	Delivery Status
8.	Equipping	A lack of appropriate PPE due to	4 x 5	Increase contract with laundry service for	RB	2 x 5	Additional cover-alls	
		shortage in the supply chain or	= 20	reusable gowns, throughput and/or		= 10	purchased. Laundered via	В
3978		that resources are inadequate for		additional gowns.			SWBH laundry. Plan	
		the job lead to staff being put at					meets demand.	
		unnecessary risk of COVID 19.						

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigation Actions	Executive Lead	Target Risk Rating (Likelihood v Severity	Evidence statement to support current position	Delivery Status
				Locally source bespoke items with firms (innovate)	DM		Member of the procurement team working full time from home on sourcing new suppliers All speculative enquiries have been investigated, particularly if local	В
				Ensure regular supply of critical PPE items is available via external contractors in the event that Supply Chain is unable to deliver or run out.	DM		As above. Our approach from the start has been to not to have to rely on national arrangements in case of supply disruption. Continues to not be a problem.	В
				Review daily SitRep return and arrange for Mutual Aid when required.	DM		Underway	В
				Reuse only in extremis after Gold approval	DM		As above. Our approach from the start has been to not to have to rely on national arrangements in case of supply disruption	В

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigation Actions	Executive Lead	Target Risk Rating	Evidence statement to support current position	Delivery Status
9. 3979	Equipping	There is a risk that availability of fixed or semi-fixed equipment cannot be scaled up to plan leading to patient harm.	4 x 4 = 16	 Equipment tracking through tactical and reliance on off supply chain suppliers to maintain continuity (risk posed by scaled up Nightingale) 	LK	2 x 4 = 8	Information cell dashboard completed providing early identification if required	В
	[Equipment available for surge plan, and being confirmed for recovery plan. Key risk is either super surge or long term surge, or peer aid.]		 In-house medical engineering function geared to up to devise solutions for misuse or re-use of non-patient facing kit Peer aid across BCWB STP system. 	LK		Not required as yet Not required	В	
10. 3980	Equipping	There is a risk of shortfall in consumables or single products because they cannot be sourced at scale, on time or	3 x 5 = 15	Review and revise patient pathways to decide on provision of care where equipment is not available.	LK	2 x 5 = 10	Information cell dashboard completed providing early identification if required	В
		for duration of plans leading to patient harm.		 Should stock levels fall below a reasonable level, the Procurement Team will request Mutual Aid and/or raise a National Supply Disruption Service request. Those levels are: Type IIR masks – 60,000 	DM		PPE stocktake done daily. A minimum of 6 days' supply is the benchmark before seeking assurance on the next delivery via NSDR or Mutual Aid	В

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigation Actions	Executive Lead	Target Risk Rating (Likelihood v Severity	Evidence statement to support current position	Delivery Status
				 Alpha masks – 3,000 3M masks - 4,000 Non-sterile gowns – 10,000 Coveralls – 3,000 Face visors – 4,000 				
				Consumables stock levels centrally reported with base of 20 days' supply required. Key risk remains supply chain stock not local stock.	DM		Normal consumables have generally been ok from NHSSC, if an item has been out of stock we have always been able to get stock from another ward/dept or find a suitable alternative. The only consumables that we have had problems getting are COVID related items (NIV masks, Ventilator tubing and filters) but even those are gradually coming back into stock now.	В
11.	Equipping	Due to unprecedented demand, equipment could fail if used	3 x 5 = 15	 Consideration, based on a risk assessment, of use of alternative 	LK	2 x 5 = 10	All alternative equipment tested with clinical	В

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigation Actions	Executive Lead	Target Risk Rating (Likelihood v Severity	Evidence statement to support current position	Delivery Status
3981		continuously resulting in disruption or delay in patient care.		equipment (case by case basis) [DN need revised assessment of unreplaceable kit]			involvement and recommendations are sent to tactical for decision	
12. 3982	Equipping	Unfamiliarity with equipment by some staff may lead to errors in use resulting in patient harms.	3 x 5 = 15	 Training provision for deployed staff and adequate support and supervision for redeployed staff. June refresh of key equipment training using video tech 	LK	1 x 5 = 5	In place and personal competency forms require sign off by individual staff which has been completed for Wave 1 and 2 and the brigades and are ongoing	В
13. 3983	Equipping	Risk of local gaps or stretch due to diversion of provisions to other parts of the system leading to shortfalls in fixed or consumable supply.	3 x 4 = 12	 Participation in STP wide work to support neighbours and develop escalated foresight Daily review of stock levels with other BCA 	DM	2 x 4 = 8	In place via SitRep, existing BCA relationships, and DoF discussions/	В
				Trusts				
14.	Equipping	International trade policy	3 x 4 = 12	 Understanding of supply chain to Trust permits alternative purchasing options to 	DM	2 x 4 = 8	In place and evidenced via daily activity tracker	В

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigation Actions	Executive Lead	Target Risk Rating (Likelihood v Severity	Evidence statement to support current position	Delivery Status
3984		barriers lead to short term or long term supply interruption resulting in an inability to deliver the plan		 Local supply chains established where possible Orders restricted to known and existing reliable suppliers where possible 			with forward look on all aspects of PPE.	
15. 3985	Equipping	Risk that new evidence necessitates changes in product acquisitions resulting in delay to delivery of surge plan.	2 x 5 = 10	 Continue to use existing equipment until alternatives are available. Procurement Team to establish list of alternate suppliers 	DM	2 x 5 = 10	Daily attendance at Tactical to get early sight of changes. Activity tracker records alternative suppliers to follow up.	В
16. 3986	Equipping	Risk of breakdown or shortfall of fixed and semi-fixed equipment due to intensity of use leading to patient safety compromise.	3 x 3 = 9	 Review and revise pathways to decide on provision of care where equipment is not available. Discuss with Birmingham Nightingale Hospital for short term release of available equipment. 	LK TL	2 x 3 = 6	Managed to date without this difficulty manifesting. Closest was NIV. Proved impossible to identify contact point or distribution, although some EBME bilaterals moving equipment back.	В

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigation Actions	Executive Lead	Target Risk Rating (Likelihood v Severity	Evidence statement to support current position	Delivery Status
17. 3987	Equipping	There is a risk that sourcing or maintaining equipment dependent upon a key person leads to unanticipated weakness in plan delivery.	3 x 3 = 9	Changes in allocation of manpower within medical engineering function and purchase of external input as needed	LK	1 x 3 = 3	Daily attendance at Tactical to get early sight of changes Activity tracker records alternative suppliers to follow up	В

C. ASSETS

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigation Actions	Executive Lead	Target Risk Rating (Likelihood v Severity	Evidence statement to support current position	Delivery Status
18.	Assets	Risk to supply of Oxygen due to level of use and possible external	4 x 5 = 20	Review and revise patient pathways to decide on provision of care where	LK	2 x 5 = 10	This is completed as required in order of	В
3988		supply issues may lead to patient harm.		equipment is not available.			patient need	
				Prescribing of Oxygen to be the 'norm'.	PG		Unity top tips have reinforced this message to clinician 7 th May 2020. CN has discussed the possibility within EPMA re pre- prescription of O2.	В
				Adoption of weaning oxygen protocols. (Use of awake proning protocol in wards. Proning for intubated and CPAP patients continue in Critical Care)	PG		Improved capture but requires further work should a re-surge occur.	R
				Suppliers to be contacted at earliest opportunities to keep stock levels high or optimum.	RB		Modelling completed for surge supply and demand – assurance confirmed. Paper via EMPA. Oxygen supply levels in excess of demand. Monitoring in place for escalation.	В

Risk No.	Category	Risk Statement	Current Risk rating	Mitigation Actions	Executive Lead	Target Risk Rating	Evidence statement to support current position	Delivery Status
19. 3989	Assets	Risk to estate due to supply chain issues leading to areas of the Trust being unfit for purpose.	3 x 4 = 12	Internal Estates team to make remedial repairs	RB	2 x 4 = 8	Business as usual - in place.	В
3989		Trust being unit for purpose.		Use of video instruction from supply chain for Estates staff to use.	RB		In place as required.	В
				Use of closed departments to facilitate suppliers.	LK		As yet this has not been required.	В
				Closure of departments	LK		To date this has not been required.	В
20. 3990	Assets	There is a risk of overload of our IT infrastructure due to multiple teams working off site leading to	3 x 3 = 9	Reduce homeworking, some staff to return to site.	TL	1 x 3 = 3	Incorporated in WFH guidance	В
		reduced performance.		Move to 7-day working across teams to disperse activity and overload to IT infrastructure.	TL		Incorporated in WFH guidance	В
				Spread log on activity to a wider working day.	TL		Incorporated in WFH guidance	В

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21. 3991	Assets	There is a risk of some of our suppliers being unable to provide support because of a reluctance	3 x 3 = 9	Offer support, escorting and appropriate PPE to any suppliers visiting site.	DM	2 x 4 = 8	PPE stations across the Trust	В
		to come on site or their staff being furloughed.		Check suppliers availability and ensure viability of service with cash flows.	DM		Reviewed suppliers with CMG and Rachel Barlow. DHSC list of suppliers reviewed and action plan in place	В
22. 3992	Assets	There is a risk that the rapid rollout of new technology to wards and to people at home and the movement of equipment	3 x 2 = 6	Ensure that all rollouts of equipment go through the asset team	LK	1 x 2 = 2	In place with the operational/corporate teams	В
		around wards may result in asset registers becoming out of date and equipment being lost.		Perform updates of equipment checks and stock takes on a monthly basis	LK		Continually reviewed, still showing some kit that requires further audit. Medical engineering have team completing audit in August.	G
				Ensure that equipment is given to named people in communal areas	LK		Named person is a senior member of staff	В
23.	Assets	There is a risk that lack of storage due to an increase in infected	2 x 3 = 6	Review capacity against demand	RB	1 x 3 = 3	TBC	

	isk Io.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigation Actions	Executive Lead	Target Risk Rating (Likelihood v Severity	Evidence statement to support current position	Delivery Status
39	93		waste could result in staff illness and infestation.		Identify safe storage facilities on site	RB		TBC	
					Increase offsite removal contract	RB		TBC	

D. CLINICAL CARE

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigation Actions	Executive Lead	Target Risk Rating	Evidence statement to support current position	Delivery Status
24.	Clinical Care	There is a risk that services will	5 x 5	Phased approach to resumption of	LK	2x 5	In place as part of the	G
3995		be overwhelmed due to a surge of patients requiring follow up	= 25	services to prevent a surge.		= 10	recovery meetings twice weekly.	
3333		and new appointments, which					weekiy.	
		will be difficult to deliver and		7-day working and longer day working for	LK		In place as part of the	G
		may lead to poorer outcomes.		all specialities to ensure ability to meet			recovery meetings twice	
				demand over 6 month period			per week. Process being	

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigation Actions	Executive Lead	Target Risk Rating	Evidence statement to support current position	Delivery Status
							discussed. <u>Not yet</u> agreed.	
				Peer aid with colleagues in BSol and BCWB	LK		Discussed as part of the recovery group.	G
25. 3996	Clinical Care	Risk to patient health deteriorating due to scaling back of services for COVID-19 leading to poorer outcomes, functionality and diagnosis.	4 x 5 = 20	Scale up shielding offer to work alongside general practice	TL	2 x 5 = 10	Off-track. No agreed approach yet in place with shielding expected to 'end' some point in august.	R
				Overt publicity campaign in local community media	TL		Off-track. But question if needed depending on agreed gold demand thresholds.	R
				Development of more integrated offer with community pharmacies on the back of self-care plans	TL		Will be developed within ICP plan between Trust and CCG pharmacy teams	G
				 Agreement from STP for additional funding and support to ensure timely care provision through additional estates and 	LK		NO agreement obtained for any additional support, Review being	R

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigation Actions	Executive Lead	Target Risk Rating	Evidence statement to support current position	Delivery Status
				staffing			conducted at STP board	
26. 3997	Clinical Care	Risk of delayed presentation of patients as patients are not attending healthcare premises due to COVID-19 leading to poor outcomes, functionality and diagnosis.	5 x 3 = 15	 Provision of 'safe' GP services to allow 'safe' consultations. Straight to test options at scale to allow rapid access diagnostics 	TL LK	3 x 4 = 12	CCG decision to move to one C-19 centre, location to be determined Straight to test pathways re-designed for highest footfall, but difficulties as	B G
							need to pre screen patients in line with IPC.	
3999	Clinical Care	Risk of lack optimum medications due to supply shortage or supply diversion leading to suboptimal patient care.	3 x 3 = 9	 Review and revise patient pathways to decide on provision of care where supply is unavailable. 	LK	3 x 3 = 9	TBC	
				Source and stock alternative medications.	DC		To be advised in light of the above.	

E. OTHER EVENTS

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigation Actions	Executive Lead	Target Risk Rating (Likelihood v Severity	Evidence statement to support current position	Delivery Status
28. 4000	Sustainability	There is a risk that another simultaneous Major Incident would not be managed as effectively as possible because of stretch from COVID-19 response leading to slower or inadequate service recovery	3 x 5 = 15	Resilience in key IT/estate/operation/EP functions to run split team response.	LK	3 x 5 = 15	Position reviewed and, in line with national guidance, agreed to run with one Major Incident team but with clear role and activity distinctions should the simultaneous MI situation arise. Table top exercise completed to test plans and resilience	В
				 Peer aid considerations with expertise arranged from neighbouring organisations. 	LK		Not requires at this point STP reviewing all providers re-surge plans	В
29. 4001	Sustainability	There is an increased risk of a cyber-attack due to the current criticality of the NHS caused by COVID-19 which could result in a prolonged IT outage and severe service disruption.	3 x 5 = 15	Considered in paper to the private Board	TL	2 x 5 = 10	W10 roll out still on track for end of September as agreed at Board	G

Risk No.	Category	Risk Statement	Current Risk rating (Likelihood v Severity	Mitigation Actions	Executive Lead	Target Risk Rating	Evidence statement to support current position	Delivery Status
30. 4002	Strategic	There is a risk that premature NHS reorganisation locally or nationally results in diffused effort during 2020	2 x 4 = 8	Clear local leadership ensures time sp on importance not urgent, with good liaison with STP chair	ent TL	2 x 4 = 8	Known unknown is outcome of 'Deloitte work' on system OD. Needs careful management. Letters 3/4 awaited from NHSE.	O.
				Well-developed Place relationships at level result in cohesion to approach to care integration			TOR agreed and plans being developed by new CCG place team	G

19-06-2020

RISK ASSESSMENT MATRIX

1. **LIKELIHOOD:** What is the likelihood of the harm/damage/loss occurring?

LEVEL	DESCRIPTOR	DESCRIPTION
1	Rare	The event may only occur in exceptional circumstances
2	Unlikely	The event is not expected to happen but may occur in some circumstances
3	Possible	The event may occur occasionally
4	Likely	The event is likely to occur, but is not a persistent issue
5	Almost Certain	The event will probably occur on many occasions and is a persistent issue

2. **SEVERITY:** What is the highest potential consequence of this risk? (If there is more than one, choose the

Descriptor	Potential Impact on Individual (s)	Potential Impact on Organisation	Cost of control / litigation	Potential for complaint / litigation
Insignificant 1	No injury or adverse outcome	No risk at all to organisation	£0 - £50k	Unlikely to cause complaint / litigation
Minor 2	Short term injury / damage e.g. injury that is likely to be resolved within one month	Minimal risk to organisation	£50k - £500k	Complaint possible Litigation unlikely
Moderate 3	Semi-permanent injury / damage e.g. injury that may take up to 1 year to resolve.	Some disruption in service with unacceptable impact on patient Short term sickness	£500k - £2m	High potential for complaint Litigation possible
Major 4	Permanent Injury Loss of body part(s) Loss of sight Admission to specialist intensive care unit	Long term sickness Service closure Service / department external accreditation at risk	£2m - £4m	Litigation expected/certain Multiple justified complaints
Catastrophic 5	Death and/or multiple injuries (20+)	National adverse publicity External enforcement body investigation Trust external accreditation at risk	£4m+	Multiple claims / single major claim

3. **RISK RATING:** Use matrix below to rate the risk (e.g. $2 \times 4 = 8 = Yellow$, $5 \times 5 = 25 = Red$)

		LIKELIHOOD				
SEVERITY		Rare 1	Unlikely 2	Possible 3	Likely 4	Almost Certain 5
Catastrophic	5	5	10	15	20	25
Major	4	4	8	12	16	20
Moderate	3	3	6	9	12	15
Minor	2	2	4	6	8	10
Insignificant	1	1	2	3	4	5

Green = LOW risk

Yellow = MODERATE risk

Amber = MEDIUM risk

Red = HIGH risk