

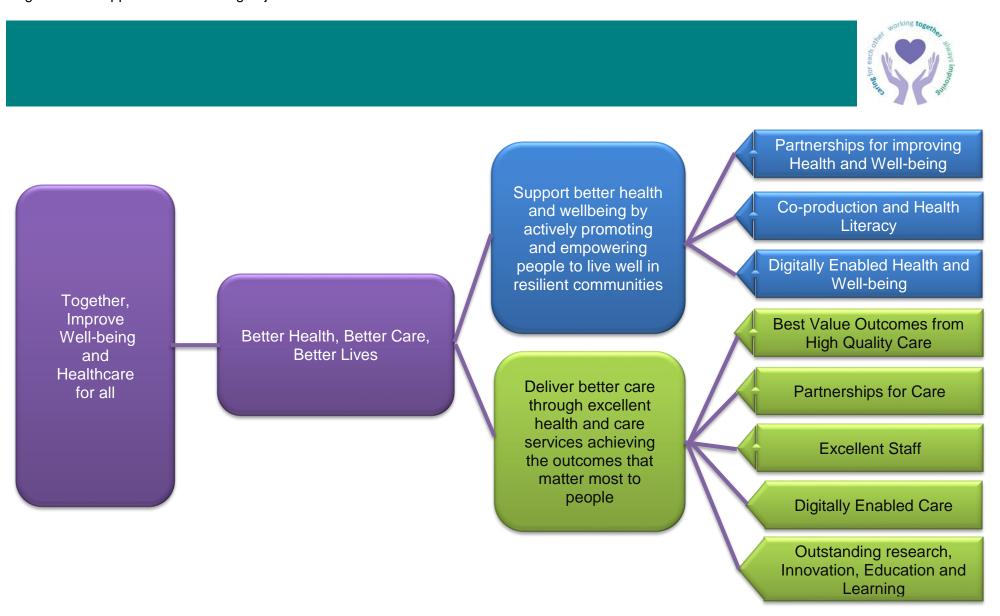
COVID-19 RISK REGISTER GOLD COMMAND November 2020





Aligning Risk with Swansea Bay University Health Board (SBUHB) Strategy

The Swansea Bay University Health Board (SBUHB) strategy is outlined in the figure below and all risks identified for inclusion on the Health Board Risk Register are mapped to our enabling objectives.



COVID-19 RISK REGISTER DASHBOARD OF ASSESSED RISKS – GOLD COMMAND

	5				R_COV_17: Nosocomial Transmission	
	4				R_COV_008: Capacity	R_COV_005: Care Homes
w					R_COV_012: Partnership Working	R_COV_010: Delivery of Essential Care R_COV_015: Mass Vaccination
nce						R_COV_18: Sustainable Services
Impact/Consequences						
ons(
ct/C						
mpa	3				R_COV_016: Bed Spacing	R_COV_001: Shortage of Critical Care drugs
-						R_COV_002: Shortage of Palliative Care drugs R_COV_003: Inadequate supply of PPE
						R_COV_009: Workforce – Field Hospitals R_COV_013: Test, Trace and Protect
						R_COV_014: Keyworker Support from Schools - CLOSED
	2					R_COV_004: Workforce Shortages – Self Isolation
						R_COV_006: Equipment Shortages - CLOSED R_COV_007: Oxygen Provision - CLOSED
						R_COV_011: BAME Workforce Risks
	1					
C	X L	1	2	3	4	5
					Likelihood	

COVID 19 Risk Register Dashboard

Risk	Datix	Description of risk identified	Initial	Current	Trend	Controls	Last	Scrutiny
Reference	ID		Score	Score			Reviewed	Committee
R_COV_001	2367	Shortage of critical care drugs Global shortages which is affecting the UK of a number of drugs/ fluids to manage patients cared for in critical care areas could restrict number of people able to be supported in critical care unit and restrict capacity to enact full COVID critical care response plan	25	15	•	•	06.11.2020	Gold Command COVID-19
R_COV_002	2368	Shortage of Palliative Care Drugs National shortage of palliative care drugs and access to syringe drivers which could impact on ability to provide timely care for patients at home or in hospital; causing pain for patients and distress for patients and their families. Inability to access drugs for patients at home could impact on hospital sector if these patients subsequently require hospital admission. Distress for patients in families in not being able to die in their place of choice.	25	15	\	↑	06.11.2020	Gold Command COVID-19
R_COV_003	2378	Inadequate Supply of PPE Inadequate supply of PPE could place staff at risk of harm and an increase in the number of staff infected will increase absence rates, resulting in difficulties in staffing core capacity.	25	15	•	↑	06.11.2020	Gold Command COVID-19
R_COV_004	2369	Workforce Shortages Number of staff who are absent from work through self-isolation or family illness will impact on ability to deliver safe care for patients; and will impact on ability to keep capacity open and to staff surge and super surge capacity	25	10	•	↑	06.11.2020	Gold Command COVID-19
R_COV_005	2370	Care Homes Potential failure in local care home sector to manage staff absences could result in emergency closure of care home which will place undue pressure and therefore on community health and social services to support and/or lead to an increase in patient admission to hospital. Risk of patient harm if care homes are not adequately covered.	25	20	\	•	06.11.2020	Gold Command COVID-19
R_COV_006	2371	Equipment Shortages (Currently closed) Inability to secure adequate supply of equipment to support phases of capacity plan which may restrict ability of Board to respond to peaks in pandemic if not mitigated. This includes availability of ventilators, CPAP, suppliers, syringe drivers	25	10	→	•	06.11.2020	Gold Command COVID-19
R_COV_007	2372	Oxygen Provision (Currently closed) Capacity constraints on oxygen provision at Morriston will limit number of ventilator, CPAP and high flow oxygen beds. Lack of ability to secure direct suppliers via BOC will hamper plans for oxygen provision within field hospital	25	10	+	↑	06.11.2020	Gold Command COVID-19

SBU Health Board COVID-19 Risk Register – GOLD COMMAND – Last updated 1 December 2020

R_COV_008	2373	Capacity Capacity requirements against national modelling mean that the HB capacity may be either insufficient to cope with demand, resulting in an inability to care for patients as well as an increased risk of excess death. Alternatively, if demand is lower than predicted by the modelling we could develop capacity where it not needed resulting in avoidable expenditure.	25	16	¥	↑	06.11.2020	Gold Command COVID-19
R_COV_009	2374	Workforce Inability to recruit sufficient workforce to fulfil requirements for super surge capacity in field hospitals leading which leads to impact on ability to provide additional capacity and therefore impact on delivery of patient care.	25	15	•	↑	06.11.2020	Gold Command COVID-19
R_COV_010	2375	Delivery of Essential Care Following the guidance to step down routine activity issued by Welsh Government and the pandemic Health and Social Care Response Plan. There is a risk that the HB's normal business will not be given sufficient focus and that this could lead to a negative impact on patient outcomes and experience, and cause delays to patient treatment resulting in harm	20	20	→	→	06.11.2020	Gold Command COVID-19
R_COV_011	2376	BAME Workforce Risks (Closed 22.10.20) There is growing evidence that COVID-19 is having a disproportionate impact on individuals from BAME backgrounds. The evidence continues to evolve but the UK Intensive Care National Audit and Research Centre findings on critical care published on 24th April 2020 and the data on BAME deaths published in the Health Service Journal on 22nd April provided sufficient evidence to indicate that individuals from BAME backgrounds may be at disproportionate risk from poorer outcomes from COVID-19.	25	10	\	↑	06.11.2020	Gold Command COVID-19
R_COV_012	2377	Partnership Working There are growing tensions between the Health Board and some trade union partners within SBUHB particularly in response to the supply of PPE which has the potential to create unrest in the workforce and hamper an effective response to COVID-19.	20	15	¥	↑	06.11.2020	Gold Command COVID-19
R_COV_013	2388	Test, Trace and Protect Clarity over testing cell responsibility from a HB point of view and how this fits with the multi-agency TTP plan. Need to establish clear position on retesting. Staffing for expansion of Testing & establishment of Trace & Protect being identified from LAs and HB. Identifying sufficient trained / experienced staff for "clinical roles" in local and regional teams is being sourced from shielded staff. As core services are reintroduced there will be the need to recruit additional staff, which may be external and so incur costs. To date no funding from WG has been confirmed for this. Lack of availability of a digital platform from go live date for TTP of 1st June will limit capacity for Trace & Protect activities.	20	15	•	•	06.11.2020	Gold Command COVID-19

R_COV_014	2456	Key worker support from schools (Currently closed) Both Swansea and NT Local Authorities have indicated they do not have plans to provide key worker support over the 6 week summer break. As some staff may not be able to access the support they would have normally have relied upon during this period due to Covid restriction, these staff may have no options but to remain at home to care for their children. Existing policy during the pandemic was that we did support staff in these circumstances by providing basic pay only.	15	15	→	→	06.11.2020	Gold Command COVID-19
R_COV_015	2457	Mass Vaccination The Health Board will need to plan a mass vaccination programme for COVID-19 vaccine alongside management of the annual influenza programme. This will present a number of challenges, including workforce availability, logistics and supply, parallel delivery with the influenza programme and the constraints around co-administration, as well as administrative and information management considerations. Further detail is expected from WG shortly.	20	20	→	→	06.11.2020	Gold Command COVID-19
R_COV_016	2491	Bed Spacing Guidance was issued by WG in July setting out minimum requirements in respect of bed spacing between hospital beds. As a result of a detailed risk assessment carried out at Board level, the Board will not be able to fully comply with this guidance in respect of a minimum 3.6m mid to mid bed, and 3.7m between from bed head to middle of space across to opposite bed.	16	12	→	1	06.11.2020	Gold Command COVID-19
R_COV_017	tbc	Nosocomial transmission Nosocomial transmission in hospitals could cause patient harm; increase staff absence and create wider system pressures (and potential for further harm) due to measures that will be required to control outbreaks.	20	20	→	^	06.11.2020	Gold Command COVID-19
R_COV_018	tbc	Sustainable Services Risk that services or facilities may not be able to function if there is a major incident or a rising tide that renders current service models unable to operate	20	20	→	↑	06.11.2020	Gold Command COVID-19

• Please note that some risks are deemed closed but may re-open if 2nd or 3rd wave occurs.

Datix ID Number: 2367	R_COV_Strategic_001				
Risk: Shortage of critical care drugs Global shortages which is affecting the UK of a number of drugs/ fluids to manage patients cared for in critical care areas could restrict number of people able to be supported in critical care unit and restrict capacity to enact full COVID critical care response plan. Drugs used to manage the critical care of these patients are required in much higher doses than standard care.	Date last reviewed: 06 November 2020				
Controls (Minet are we surrently doing shout the rick?)	Mitigating actions (What more should we do?)				
Controls (What are we currently doing about the risk?)	Action What more s		Deadline		
Monitoring mechanism in place for critical care drugs.	Escalate to WG via critical care network to seek	Lead Clinical Director	Weekly		
 Lack of hemofiltration fluids across the UK escalated to ECCW on 18/04/20. Assessment of further local contingency plan to be undertaken week beg 20th April 20 	mutual aid in event of drug shortages; ongoing liaison with WG and suppliers.	Pharmacy	ongoing		
Assurances (How do we know if the things we are doing are having an impact?) • Executive monitoring/support to achieve improvement plans on a weekly basis.	Gaps in assurance (What additional assurances should we seek?) The need to deliver sustained service.	,			
Current Risk Rating	Additional Commer	nts			
Initial Risk 25	dashboard with a formalised mutual aid agreements be Courier Wales. Situation improving due to UK governs routes alongside ongoing work to reduce waste, increased administer medicines and the availability of unlicensed the potential of further peaks alongside the recommen guidance on the essential role of medicines in recommen and will reiterate the importance of organisations ensurequires an anaesthetic, sedative, analgesic or neuror the Medicines are available and can be replenished, if substitutes and that stocks are sufficient to manage are drugs such as in the case of Covid 19. SBU pharmacy which will be kept to manage any emergency situation. There are ongoing discussions between DOH and phase develop a 6 week buffer stock for the UK in anticipation remains Amber currently. Discussion at Gold 28.08.20: No alteration to post-MAN National procurement exercise ongoing to stockpile surveys as 10.08.20. Consider revision of score once assess.	Additional Comments issm in place for critical care drugs. Access to priority medicines ormalised mutual aid agreements between HBs supported by Health uation improving due to UK government working to create new suppongoing work to reduce waste, increase production of ready to less and the availability of unlicensed medicines. Anxiety remains abother peaks alongside the recommencing of routine care. National essential role of medicines in recommencing routine care is expected the importance of organisations ensuring that any procedure which thetic, sedative, analgesic or neuromuscular blocker has assessed the available and can be replenished, if not that there are readily available at stocks are sufficient to manage any emergency requirement for the le case of Covid 19. SBU pharmacy team have a four day buffer store or manage any emergency situation. Idiscussions between DOH and pharmaceutical manufacturers to bouffer stock for the UK in anticipation of no deal Brexit, thus risk remently. 128.08.20: No alteration to post-MA risk score required currently, ent exercise ongoing to stockpile supplies. Deadline for completion is sider revision of score once assessment is available to consider.			

manufacturer has indicated that they expect to be in a position to meet global demand by the end of Oct 2020. The position of UK and the JPA with EU will also be monitored in the event that there is an impact resulting from Brexit arrangements in 2021. There are ongoing discussions between DOH and pharmaceutical manufacturers to develop a 6 week buffer stock for the UK in anticipation of no deal Brexit, thus risk remains Amber currently.

Discussion at Gold 29.10.20: No alteration to post-MA risk score required currently. Discussion at gold 06.11.20: No alteration to post-MA risk score required currently. These remain under tight review with Brexit looming.

Datix ID Number: 2368	R_COV_Strategic_002				
sk: Shortage of Palliative Care Drugs ational shortage of palliative care drugs and access to syringe drivers which could impact on ility to provide timely care for patients at home or in hospital; causing pain for patients and stress for patients and their families. Inability to access drugs for patients at home could pact on hospital sector if these patients subsequently require hospital admission. Distress for tients in families in not being able to die in their place of choice. The standard process of the st in case needs to be managed via a just in time approach. Director Lead: Richard Evans, Medical Director Assuring Committee: Gold Command COVID-19 Date last reviewed: 06 November 2020					
Controls (What are we currently doing about the risk?)	Mitigating actions (What more should we do?)				
 Local distribution plan now refined to be able to supply drugs at home quickly as required whilst preserving central stock. The Health Board has adopted Welsh Government guidance on the potential for reusing critical supplies in nursing homes and will follow the all Wales Standard Operating Procedure in adopting this flexibility and will put in place a review and audit mechanism 	Action Lead Deadline Ongoing liaison with suppliers and WG to identify further supplies. Clinical Director Pharmacy ongoing				
Assurances (How do we know if the things we are doing are having an impact?) • Executive monitoring/support to achieve improvement plans on a weekly basis.	Gaps in assurance (What additional assurances should we seek?) The need to deliver sustained service.				
Current Risk Rating 5 x 3 = 15 Initial Risk 25 Current 15 Target 10	Increased agility to supply limited stocks through the following access routes1st line - Community Pharmacies (including those holding additional palliative medicines stocks) 2nd line – The Palliative Hub at Morriston Hospital Pharmacy Department 3rd line – The national COVID-19 end of life medicine service (available 24/7) 4th Line – repurposing of medication at the care home in accordance with the attached SOP Potential no deal Brexit – DOH discussion with suppliers for 6 week buffer. Brexit risk being discussed in EPRR group. Discussion at Gold 28.08.20: No alteration to post-MA risk score required currently. National procurement exercise ongoing to stockpile supplies. Deadline for completion was 10.08.20. Consider revision of score once assessment is available to consider. Discussion at Gold 18.09.20: No alteration to post-MA risk score required currently. Discussion at Gold 29.10.20: No alteration to post-MA risk score required currently. Discussion at gold 06.11.20: No alteration to post-MA risk score required currently. Discussion at gold 06.11.20: No alteration to post-MA risk score required currently. These remain under tight review with Brexit looming.				

Datix ID Number: 2378	R_COV_Strategic_003				
Risk: Inadequate Supply of PPE Inadequate supply of PPE could place staff at risk of harm and an increase in the number of staff infected will increase absence rates, resulting in difficulties in staffing core capacity. Controls (What are we currently doing about the risk?)	Director Lead: Christine Williams, Interim Director of Nursing Assuring Committee: Gold Command COVID-19 Date last reviewed: 06 November 2020 Mitigating actions (What more should we do?)				
Alternative decontamination options being worked through for some items to enable re-	Action	Lead	Deadline		
use. Military assistance in place in Morriston from 20/04/20 to support improvement in logistics operation	Strengthened central distribution of PPE in place with electronic feed of supply requirements from individual units. Stock levels monitoring via dashboard. Pursue of local supply options underway for PPE with large supply anticipated in 01/05/20 and further quantities on order.	Director of Nursing	Weekly ongoing		
Assurances (How do we know if the things we are doing are having an impact?)	Gaps in assurance (What additional assurances should we seek?)				
Executive monitoring/support to achieve improvement plans on a weekly basis.	The need to deliver sustained service.				
Current Risk Rating 5 x 3 = 15 Initial Risk	Additional Comments Alternative decontamination options being worked through for some items to enable reuse. Military assistance in place in Morriston from 20/04/20 to support improvement in logistics operation. 12.05.20 - Supplies have increased with regular reporting from units a minimum of 24hrs in unit stores, most PPE items 48hrs plus, with a further 48hrs held HQ central store. Confirmation of current and new suppliers providing steady supply of PPE to the Health Board. Discussion at Gold 28.08.20: No alteration to post-MA risk score required currently. Issues ongoing re 9332+ and 8833 masks given that the flight containing supplies didn't arrive on 09.08.20, as expected. All-Wales PPE Executive meeting to be held next weel Hoods and alternative masks on order. Reconsideration of score to occur next week. Discussion at Gold 18.09.20 & 22.10.20: No alteration to post-MA risk score required currently. Discussion at Gold 29.10.20 & 06.11.20: No alteration to post-MA risk score required currently.				

Datix ID Number: 2369	R_COV_Strategic_004				
Risk: Workforce Shortages Number of staff who are absent from work through self-isolation or family illness will impact on ability to deliver safe care for patients; and will impact on ability to keep capacity open and to staff surge and super surge capacity Controls (What are we currently doing about the risk?)	Director Lead: Kathryn Jones, Interim Director of Workforce Assuring Committee: Gold Command COVID-19 Date last reviewed: 06 November 2020 Mitigating actions (What more should we do?)				
Operational deployment group now operational to balance staff workforce across	Action Lead Deadline				
 Coperational deployment group now operational to balance stall workforce across current capacity. Field hospital staffing model identified; and will be triggered on basis of move to super surge with deployment in line with agreed minimum staffing requirements 	Workforce silver is leading a recruitment drive to secure additional workforce; robust occupational health service in place to identify and test staff quickly and get them back to work; Director of Weekly ongoing				
Assurances (How do we know if the things we are doing are having an impact?) • Executive monitoring/support to achieve improvement plans on a weekly basis.	Gaps in assurance (What additional assurances should we seek?) The need to deliver sustained service.				
Initial Risk 25 Current 10 Target 8	Additional Comments Staff absent for covid reasons self-isolation/shielding or symptomatic continues to reduce to less than a third of the peak levels. Workforce continue to review shielding staff with a view to possible use in priority work that can be undertaken at home. Announcement on paused shielding and changes wb 16th August likely to see some shielding staff able to return in some capacity. Discussion at Gold 11.09.20: No alteration to post-MA risk score required currently. Watching brief in place due to issues beginning to surface. Discussion at Gold 18.09.20: No alteration to post-MA risk score required currently. Watching brief in place due to increase in numbers over last 10 days. 40 asymptomatic and 47 symptomatic staff, included. Units seeing rise in staff self-isolating with children who are sent home from school ill. This is not currently causing operational issues. 22.10.20 - Symptomatic absence has increased to levels last seen in June 2020. Asymptomatic absence is fluctuating as there has been significant success in reviewing shielding staff and bringing them back into some role. This is balanced by an increase in asymptomatic absence due to self-isolation. Discussion at Gold 29.10.20: risk needs increasing significantly. Although staffing patterns are different than those seen in the first wave and we aren't near trigger points, there are more services running. This should be reflected as a significantly higher risk as				

is being reported to WG, particularly in relation to TTP and vaccination. Julian Rhys Quirk
progressing plans to escalate the risk, update at next Gold command meeting.
Discussion at Gold 06.11.20: JRQ revised risk as discussed last week. In light of ongoing
discussions re workforce, however, the wording may need reframing to capture new
themes arising.

Datix ID Number: 2370	R_COV_Strategic_005					
Risk: Care Homes Potential failure in local care home sector to manage staff absences could result in	Director Lead: Hilary Dover, Director of Primary and Community Services Assuring Committee: Gold Command COVID-19					
emergency closure of care home which will place undue pressure and therefore on community health and social services to support and/or lead to an increase in patient admission to hospital. Risk of patient harm if care homes are not adequately covered.	Date last reviewed: 06 November 2020	_				
Controls (What are we currently doing about the risk?)	Mitigating actions (What more sho	ould we do?)				
HB has provided temporary support to one care home and working closely with	Action	Lead Deadline				
 social services. Emergency care home procedure in place enacted via CSSIW. Escalated to WG on 16/04/20 with strong view from WG that HB should not step in unless in extremis. Patients in vulnerable care homes being assessed and actions put in place on individual clinical basis to admit if required. 	Further plan required from Community Silver on alternative models - eg step up care. Update required on 23/04/20	Director of Primary and Community Services Weekly ongoing				
 Since April 2020 the Unit has: Increased our monitoring of care homes; Established weekly reporting of care homes; Manage our hotspots with our partners; Testing of residents and staff has been completed and pathways to testing remain in place. When needed we have stepped in and physically supported the homes. The risk is being mitigated and has reduced from 25 to 20. 						
Assurances	Gaps in assurance					
(How do we know if the things we are doing are having an impact?)	(What additional assurances should we seek?)					
 Executive monitoring/support to achieve improvement plans on a weekly basis. 	The need to deliver sustained service.					
Current Risk Rating	Additional Comments					
5 x 4 = 20 Initial Risk 25 Current 20 Target 15	The risk is being mitigated by close monitoring of care home capacity and issues reviewed the Externally Commissioned Care Group which reports weekly to Community Silver. Also enhanced multi agency support has been put in to most vulnerable homes to provide shot term support which has enabled the risk score to be reduced from 25 to 20. Discussion at Gold 04.09.20: No alteration to post-MA risk score required currently. Generisk in sector re capacity. Discussion at Gold 11.09.20: No alteration to post-MA risk score required currently. Increasing concern re cases in sector, however, which are to be monitored closely. Discussion at Gold 18.09.20 & 22.10.20: No alteration to post-MA risk score required					
	currently. Discussion at Gold 29.10.20 & 06.11.20: No alteration to p currently.	ost-MA risk score required				

Datix ID Number: 2371	R_COV_Strategic_006				
Risk: Equipment Shortages	Director Lead: Darren Griffiths, Interim Director of Fin	ance			
Inability to secure adequate supply of equipment to support phases of capacity plan which may	Assuring Committee: Gold Command COVID-19				
restrict ability of Board to respond to peaks in pandemic if not mitigated. This includes availability					
of ventilators, CPAP, suppliers, syringe drivers					
Controls (What are we currently doing about the risk?)	Mitigating actions (What more s		T		
 Detailed equipment schedule prepared. 	Action	Lead	Deadline		
	Infrastructure Silver reviewing equipment provision to	Head of Capital	Weekly		
	ensure that all requests are being pursued via	Finance	ongoing		
	national and local supply chains. For update on				
CLOSED	23/04/20				
OLOOLD					
Assurances	Gaps in assurance				
(How do we know if the things we are doing are having an impact?)	(What additional assurances should we seek?)				
Executive monitoring/support to achieve improvement plans on a weekly basis.	The need to deliver sustained service.				
Current Risk Rating	Additional Comments Ventilators to come through critical care network - all other items either ordered or in				
5 x 2 = 10					
Initial Risk 25	place.				
Current 10	Llandarcy and Bay (phases 1, 2 and 3A equipped) - hold on equipping final phase to				
	assess demand,				
Target 5	Risk likelihood reduced to reflect progress made.				
	Update 27.07.20 - based on revised modelling figures	from WG (24.06.20) the equipping		
	group has now covered all capacity requirements. This				
	modelling requirements change adversely from current plans.				

Datix ID Number: 2372	R_COV_Strategic_007		
Risk: Oxygen Provision Capacity constraints on oxygen provision at Morriston will limit number of ventilator, CPAP and high flow oxygen beds. Lack of ability to secure direct suppliers via BOC will hamper plans for oxygen provision within field hospital	Director Lead: Darren Griffiths, Director of Finance Assuring Committee: Gold Command COVID-19 Date last reviewed: 06 November 2020		
Controls (What are we currently doing about the risk?)	Mitigating actions (What more s	hould we do?)	
Detailed risk assessment completed and mitigating actions in place to balance the	Action	Lead	Deadline
 oxygen usage across Morriston across the 2 VIE systems. Alternative source of supply being sourced to provide oxygen at field hospital. 	Further request submitted to WG to support prioritisation of Morriston for upgrade in flow rates at one VIE at Morriston to boost oxygen flow rate.	Head of Capital Finance	Weekly ongoing
CLOSED			
Assurances	Gaps in assurance		
(How do we know if the things we are doing are having an impact?)	(What additional assurances should we seek?)		
Executive monitoring/support to achieve improvement plans on a weekly basis.	The need to deliver sustained service.		
Current Risk Rating 5 x 2 = 10 Initial Risk 25 Current 10 Target 3	Additional Comments BOC solution agreed for Llandarcy - risk reduced to reflect this. Risk will reduce further when in situ. 19.06.20: Concrete base complete for Oxygen facility at Llandarcy, building under construction. BOC due to attend site end of week commencing 22nd June and MES piping to complete installation week commencing 29th June. Recently closed but being monitored in relation to provision at Bay Hospital.		

Datix ID Number: 2373	R_COV_Strategic_008		
Risk: Capacity Capacity requirements against national modelling mean that the HB capacity may be either	Director Lead: Chris White, Chief Operating Officer Assuring Committee: Gold Command COVID-19 Date last reviewed: 06 November 2020		
insufficient to cope with demand of 2nd surge, resulting in an inability to care for patients as well as an increased risk of excess death.			
Controls (What are we currently doing about the risk?)	Mitigating actions (What more should we do?)		
•	Action	Lead	Deadline
	Create flexible capacity plans that can be stepped up or down depending on demand and in line with other factors such as workforce, or medicines constraints	Chief Operating Officer	Weekly ongoing
Assurances (How do we know if the things we are doing are having an impact?) • Executive monitoring/support to achieve improvement plans on a weekly basis. Current Risk Rating	Gaps in assurance (What additional assurances should we seek?) The need to deliver sustained service. Additional Commen	its	
A x 4 = 16	Reduce to 16 due to localised planning and modelling. 31.07.20: Localised planning and modelling in place allowing sufficient mitireduction of the risk score. Discussion at Gold 21.08.20: No alteration to post-MA risk score required of Ongoing updates to modelling work provide reassurance. Discussion at Gold 04.09.20: No alteration to post-MA risk score required of Requires ability to step up/down in line with competing demands. Discussion at Gold 11.09.20: No alteration to post-MA risk score required of Scope to review post-completion of capacity and Q3&4 planning. Discussion at Gold 18.09.20, 22.10.20 & 29.10.20: No alteration to post-Ma required currently. Discussion at Gold 06.11.20: No alteration to post-MA risk score required of Consideration will shortly be needed in light of pressures, however, of need a score of 20.		currently. currently. currently. A risk score currently.

Datix ID Number: 2374	R_COV_Strategic_009		
Risk: Workforce Inability to recruit sufficient workforce to fulfil requirements across all functions including TTP, testing, vaccination surge and super surge capacity including field hospitals leading which leads to impact on ability to provide additional capacity and therefore impact on delivery of patient care. Risk incorporates staffing requirements for TTP.	Date last reviewed: 06 November 2020		
Controls (What are we currently doing about the risk?)	Mitigating actions (What more s	should we do?)	
 Rolling programme of recruitemnt to Registered Nurse and HCSW bank staff and Bank A&C. TTP risk captured elsewhere. All bank only staff have been approached with an option to move to a FT contract. Service groups are undertaking their own recruitment to substantive roles. Overall the pool of potential recruits is being accessed as much as is possible. Training capacity has been increased for HCSW Induction to maximum levels, some issues remain with MH training which are being addressed. 	Action Additional workforce are being recruited through national and local campaigns including the return of retired NHS professionals	Lead Clinical Director Pharmacy	Deadline Weekly ongoing
Assurances (How do we know if the things we are doing are having an impact?) • Executive monitoring/support to achieve improvement plans on a weekly basis. Current Risk Rating 5 x 3 = 15 Initial Risk 25 Current 15 Target 10	Gaps in assurance (What additional assurances should we seek?) The need to deliver sustained service. Additional Comments Both Medical and Nursing student now deployed within the HB. Plans for recruitred deployment under regular review to meet service planning as it evolves. Additional recruitment to be undertaken as required. Issues remain with drop-out rates and staff returning to pre Covid roles affected deployment. Due to low activity the TTP workforce requirements on an all Wale the requirements have been reduced by 50% for the time being easing the concercruitment in the short term whilst the substantive recruitment continues. Discussion at Gold 21.08.20: No alteration to post-MA risk score required current Future consideration required for possible revision upwards. Discussion at Gold 04.09.20: No alteration to post-MA risk score required current Monitoring pressures on TTP and testing workforce. Possible need for review new Discussion at Gold 18.09.20: No alteration to post-MA risk score required current Concerns ongoing; resolution dependent on success of ongoing recruitment. Discussion at Gold 22.10.20: No alteration to post-MA risk score required current Concerns ongoing; resolution dependent on success of ongoing recruitment. Discussion at Gold 29.10.20: This has been reviewed in the last week. Additional workforce have being recruited through local campaigns. Additional recruitment.		dditional fected TTP f

Datix ID Number: 2375	R_COV_Strategic_010
Risk: Delivery of Essential Care Following the guidance to step down routine activity issued by Welsh Government and the pandemic Health and Social Care Response Plan. There is a risk that the delivery of essential and routine services will be disrupted through a 2nd peak in COVID admissions. Controls (What are we currently doing about the risk?) Urgent OP work will continue utilising digital solutions wherever possible. Agreed list of exceptions in place; urgent cancer work is being preserved as far as practicable given other constraints. Use of Sancta to provide some urgent cancer treatment. Discussions on regional footprint to identify potential solutions for urgent work where appropriate. Morriston remains open to the Burns network.	Director Lead: Chris White, Chief Operating Officer Assuring Committee: Gold Command COVID-19 Date last reviewed: 06 November 2020 Mitigating actions (What more should we do?) Action Lead Deadline Development of recovery framework to support return to delivery of core services Officer Weekly ongoing
Assurances (How do we know if the things we are doing are having an impact?) • Executive monitoring/support to achieve improvement plans on a weekly basis.	Gaps in assurance (What additional assurances should we seek?) The need to deliver sustained service. Additional Comments
Current Risk Rating 5 x 4 = 20 Initial Risk 20 Current 20 Target 8	Update as at 21.08.20: No alteration to post-MA risk score required currently, however, effects of numerous guidelines published to be monitored, as well as the effect of some staff being able returning to work. Discussion at Gold 11.09.20: No alteration to post-MA risk score required currently. Discussion at Gold 18.09.20: No alteration to post-MA risk score required currently. Increase in number of service being brought online. Ensuring capacity to meet demand is challenging. An essential services assurance tool has been developed by Welsh Government, and through the Reset and Recovery group, the delivery of essential care is regularly monitored. An escalation framework has been developed and will be tested to ensure that the HB makes decisions taking into account the potential direct and indirect harm from COVID. (To be updated after prioritisation discussion on 28/09/20) Discussion at Gold 22.10.20 - No alteration to post-MA risk score required currently. Discussion at Gold 29.10.20: No alteration to post-MA risk score required currently. To be reviewed and reinforced as appropriate. Discussion at Gold 06.11.20: No alteration to post-MA risk score required currently.

Datix ID Number: 2376	R_COV_Strategic_011		
Risk: Workforce Risk Assessment Tool There is growing evidence that COVID-19 is having a disproportionate impact on individuals from BAME backgrounds. A national risk assessment tool has been developed to support the Board in managing risks including for staff who have been in a shielded category. There is also a further risk that if shielding is reintroduced in Wales that this will exacerbate staffing difficulties in critical services There is a risk that staff members will not feel comfortable or safe in returning to the workplace which will have a negative impact on staffing levels.	Director Lead: Kathryn Jones, Interim Director of Workforce Assuring Committee: Gold Command COVID-19 Date last reviewed: 06 November 2020		
Controls (What are we currently doing about the risk?)	Mitigating actions (What more s	should we do?)	
A risk assessment tool has been made available by Welsh Government to support the	Action	Lead Deadline	
 identification of health care workers who are at risk and to support the a risk assessment is to identify those individuals who may fit into this additional vulnerable group in order to prevent insofar as is possible, a worsening of the existing racial disparities in our communities. This tool was adapted and utilised for staff who have returned from shielding. BAME individuals will need to have a discussion with their line managers and a risk assessment undertaken on an individual basis giving due recognition to their profession or role in the organisation and their likely risk of current exposure to COVID-19. It is recognised that it is not possible to assess for all possible risk factors in this current environment. Factors such as genetics, socioeconomic factors, geographical and above all cultural factors will have an effect on risk – however they cannot be assessed here in this context and will need to form part of the risk assessment tool. Currently no reported service impact from the use of the tool. 	The impact on services will be reassessed after the initial risk assessment process has concluded.	Director of Weekly ongoing	
Assurances (How do we know if the things we are doing are having an impact?)	Gaps in assurance (What additional assurances should we seek?)		
Executive monitoring/support to achieve improvement plans on a weekly basis.	The need to deliver sustained service.		
Current Risk Rating 5 x 2 = 10	Additional Comments Discussion at Gold 28.08.20: No alteration to post-MA risk score required currently, however, watching brief in place in light of changes to method of implementation of shielding risk assessment. Discussion at Gold 04.09.20: No alteration to post-MA risk score required currently. Potential to review and reduce following discussion at next week's LNC.		

Discussion at Gold 11.09.20: No alteration to post-MA risk score required currently. Discussion at Gold 18.09.20: Dealt with issues arising with LNC. No significant reduction in shielding noted, possibly due to those affected being patient-facing. KR wondered whether the title of the risk ought to be changed as it now has a more general application. Potential for all-Wales reinstating of shielding in light of increase in cases seen. KR pointed out that the shielding cohort could include different people who have developed eligibility going forward. This could affect mission-critical individuals with the biggest impact likely to be seen in areas which have already successfully returned shielders. JRQ to review score and title.

To date, a number of staff have successfully returned to the workplace. There is no current plan to return to a national shielding programme.

22.10.20 - No issues reported with the use of the risk tool for some time now - risk can be closed.

Datix ID Number: 2377	R_COV_Strategic_012
Risk: Partnership Working There are growing tensions between the Health Board and some trade union partners within SBUHB particularly in response to the supply of PPE which has the potential to create unrest in the workforce and hamper an effective response to COVID-19. Controls (What are we currently doing about the risk?) Frequent meetings will continue to take place, supplemented by local discussions when required. Employees will be encouraged to raise concerns via existing mechanisms and directly to the Chief Executive. We will continue to utilise the daily briefings to be transparent about issues such as PPE to improve confidence in the supply and availability. Chief Executive and other Executive Directors will attend HB Partnership Forum on a regular basis. Partnership principles and ways of working will be emphasised as the most effective approach to secure progress.	Director Lead: Kathryn Jones, Interim Director of Workforce Assuring Committee: Gold Command COVID-19 Date last reviewed: 06 November 2020 Mitigating actions (What more should we do?) Action Lead Deadline The Health Board will continue to develop an effective working relationship with all trade union partners and collectively via the agreed HB Partnership Forum.
Assurances (How do we know if the things we are doing are having an impact?) • Executive monitoring/support to achieve improvement plans on a weekly basis. Current Risk Rating 4 x 4 = 16 Initial Risk 20 Current 16 Target 8	Gaps in assurance (What additional assurances should we seek?) The need to deliver sustained service. Additional Comments Partnership principles and ways of working will be emphasised as the most effective approach to secure progress. Discussion at Gold 21.08.20: Effects of recent activity to be monitored and score revised if subsequent change noted. Discussion at Gold 18.09.20 & 22.10.20: No alteration to post-MA risk score required currently. Discussion at Gold 29.10.20: No alteration to post-MA risk score required currently. No other major issues but nervousness remains around reducing this. Discussion at Gold 06.11.20: No alteration to post-MA risk score required currently.

Datix ID Number: 2388	R_COV_Strategic_013		
Risk: Test, Trace and Protect	Director Lead: Sian Harrop-Griffiths, Director of Strategy		
The TTP programme is operational and staff have been recruited to both regional and local teams. There is a risk that there will be insufficient capacity locally to contend with significant	Assuring Committee: Gold Command COVID-19 Date last reviewed: 06 November 2020		
or prolonger outbreaks and the sustainability of the service is a concern given the temporary	Date last reviewed: 06 November 2020		
nature of deploying people from core roles. There is also a risk that testing capacity may not			
be sufficient to deal with sudden upsurges in demand.			
Controls (What are we currently doing about the risk?)	Mitigating actions (What more sho	ould we do?)	
Public Health Protection and Response Plan in place and submitted to WG. TTP teams	Action	Lead	Deadline
are operational and decisions made to recruit staff into roles on a longer term basis to	Need to establish clear position on retesting.	Director of	Weekly
provide continuity. Additional support requested in light of upsurge of cases in		Strategy	ongoing
September and recruitment/deployment plans being reassessed. Discussion around			
release of additional clinical leads from Health Board.			
 Review of testing capacity has taken place and additional slots created at both CTU's. 			
Mobile Testing Units operational from 28th September. Additional walk in site scoped			
and will be operational during October. Additional Laboratory capacity has been			
confirmed through national TTP programme.			
Assurances	Gaps in assurance		
(How do we know if the things we are doing are having an impact?)	(What additional assurances should we seek?)		
 Executive monitoring/support to achieve improvement plans on a weekly basis. 			
Current Risk Rating	Additional Comments	i	
5 x 3 = 15	Discussion with WG planned over funding w/c 25.06.20 wi	th potential for fol	low up letter -
Risk 20	TBA at Chairs/Leaders/CEOs Call on 02.07.20.		
Current 15	Amber 15 - appropriate at the moment. Still significant und		
Target 8	Discussion at Gold 28.08.20: No alteration to post-MA risk		
1000	increasing concern re ability to scale-up TPP operations in Cardiff.	light of increased	i cases seen in
	Discussion at Gold 04.09.20: No alteration to post-MA risk	score required or	irrently Remains
	under review; situation currently stable.	score required co	inentity. Nemains
	Discussion at Gold 11.09.20: No alteration to post-MA risk score required currently.		
	Discussion at Gold 18.09.20: For review in light of national concerns. Locally, the system is		
	strained but continues to operate.		
	22.10.20 - Confirmed release of clinical leads within Health Board to support TTP. Capacity		
	of TTP to deliver as required escalated nationally due to sl	nortage of special	ist health
	protection staff on a national level.	a 	Б (
	Discussion at Gold 29.10.20: Director of Strategy is taking		
	discussion and update on 10/11/20. This risk is likely to be	nigner than state	a. Kevision
	required.		

Discussion at Gold 06.11.20: SHG is taking this risk to the TTP group on 10.11.20 for review.

Datix ID Number: 2456	R_COV_Strategic_014	
Risk: Key worker support from schools Both Swansea and NT Local Authorities have indicated they do not have plans to provide key worker support over the 6 week summer break. As some staff may not be able to access the support they would have normally have relied upon during this period due to Covid restriction, these staff may have no options but to remain at home to care for their children. Existing policy during the pandemic was that we did support staff in these circumstances by providing basic pay only.	Director Lead: Kathryn Jones, Interim Director of Workforce Assuring Committee: Gold Command COVID-19 Date last reviewed: 06 November 2020	
Controls (What are we currently doing about the risk?)	Mitigating actions (What more should we do?)	
Workforce considering how to assess the numbers of staff this may affect. Issue raised	Action Lead Deadline	
on all-Wales basis. LA offering to provide details of available child care and financial support available but it is yet unclear the scale of options available. The net effect would be an increase to the numbers of staff off work but asymptomatic.	TBC Interim Director of Workforce weekly ongoing	
CLOSED		
Assurances (How do we know if the things we are doing are having an impact?)	Gaps in assurance (What additional assurances should we seek?)	
Current Risk Rating 5 x 3 = 15 Initial Risk 15 Current 15 Target 8	Additional Comments Discussion with WG planned over funding w/c 25.06.20 with potential for follow up lett TBA at Chairs/Leaders/CEOs Call on 02.07.20. HB policy issued 13th July 2020 providing local guidance on managing for those staff cannot find suitable child care options for the summer break. Initial estimates were numbers of staff affected were low. WG have confirmed that Schools will open fully is Sept so we are assuming this issue will cease from that date although we will keep the situation under review to address any issues with pre-school childcare. Very low lever of reported issues - guidance and flexibility seems to have been used sensibly by staff and managers.	

Datix ID Number: 2457	R_COV_Strategic_015		
Risk: Mass Vaccination The Health Board will need to plan a mass vaccination programme for COVID-19 vaccine alongside management of the annual influenza programme. This will present a number of challenges, including workforce availability, logistics and supply, parallel delivery with the influenza programme and the constraints around co-administration, as well as administrative and information management considerations. Planning parameters have been released by Welsh Government. The most significant risk in the delivery of the programme is in securing sufficient workforce.			
Controls (What are we currently doing about the risk?)	Mitigating actions (What more	should we do?)	
A Silver immunisation cell has been mobilised and work cells identified to establish	Action	Lead	Deadline
detailed plans within known parameters. Influenza planning is proceeding at pace and this will be prioritised for early delivery in Sept/Oct ahead of COVID-19 vaccine. Exercise to test mass vaccination planning set up for 20th August and further risks will be quantified at this point. Initial plan presented to WG and feedback received. Presentation to National COVID Vaccination Board scheduled for 29th September. Critical path under development.	and TBC Director of Public Health		
Assurances (How do we know if the things we are doing are having an impact?)	Gaps in assurance (What additional assurances should we seek?)		
Current Risk Rating 4 x 5 = 20 Initial Risk 20 Current 20 Target 10	Discussion at Gold 28.08.20: Post-MA risk score is accurate for the moment. Considerable uncertainty re supply of vaccine, sequencing of delivery and rate of availability. Discussion at Gold 04.09.20: Post-MA risk score is accurate for the moment. He Board Vaccination Plan submitted to WG on 03.09.20. New planning parameter received. Discussion at Gold 11.09.20: Post-MA risk score is accurate for the moment. Discussion at Gold 18.09.20: No alteration to post-MA risk score required currer Immunisation Group met yesterday and made progress, however, there are a nucritical dependencies for which clarity is awaited. Discussion at Gold 22.10.20 & 29.10.20: No alteration to post-MA risk score required currer may require review following the CVB table top exercise with military planners o 09.11.20.		nent. Health rameters nent. d currently. Silve are a number of core required

Datix ID Number: 2491	R_COV_Strategic_016		
Risk: <u>Bed Spacing</u> Guidance was issued by WG in July setting out minimum requirements in respect of bed spacing between hospital beds. As a result of a detailed risk assessment carried out at Board level, the Board will not be able to fully comply with this guidance in respect of a minimum 3.6m mid to mid bed, and 3.7m between from bed head to middle of space across to opposite bed. This increases the potential risk of nosocomial transmission. If beds are withdrawn from use due to non-compliance with the minimum standards, then this introduces risk around the loss of capacity and potential for patient harm to be caused across the system due to flow issues.	Director Lead: Chris White, Chief Operating Officer Assuring Committee: Gold Command COVID-19 Date last reviewed: 06 November 2020		
Controls (What are we currently doing about the risk?)	Mitigating actions (What more sho	•	
 A detailed risk assessment has taken place and all inpatient areas have been reviewed for compliance with the guidance. A Red /Amber/Green rating has been deployed which means that Green = fully compliant; Amber - between 2m and 3.6m; Red = below 2metres. All Red bed areas have been removed. Mitigating action is being deployed and will be in place by end October. This includes the erection of Perspex curtains or screens between. 		Lead Chief Operating Officer	Deadline Weekly ongoing
Assurances (How do we know if the things we are doing are having an impact?)	Gaps in assurance (What additional assurances should we seek?)		
Current Risk Rating 4 x 3 = 12 Initial Risk 20 Current 12 Target 10	Additional Comments Discussion at Gold 22.10.20: No alteration to post-MA risk score required currently. Discussion at Gold 29.10.20: Narrative to be updated to reflect delivery and installation of curtains. Final curtains likely to be installed by end of next week. Discussion at Gold 06.11.20: No alteration to post-MA risk score required currently. Potential to close this risk following completion of installation of perspex curtains.		

Datix ID Number: 2521	R_COV_Strategic_017		
Risk: Nosocomial transmission Nosocomial transmission in hospitals could cause patient harm; increase staff absence and create wider system pressures (and potential for further harm) due to measures that will be required to control outbreaks. Controls (What are we currently doing about the risk?)	Director Lead: Richard Evans, Executive Medical Director Assuring Committee: Gold Command COVID-19 Date last reviewed: 06 November 2020 Mitigating actions (What more should we do?)		
Nososocomial transmission Silver established to report to Gold. A nosocomial framework has	Action Lead Deadline		
been developed to focus on: (a) prevention and (b) response. Preventative measures are in place including testing on admission, segregating postive, suspected and negative patients, reinforcing PPE requirements, and a focus on behaviours relating to physical distancing. As part of the response, measures have been enacted to oversee the management of outbreaks.	Nososocomial transmission Silver established to report to Gold. A nosocomial framework has been developed to focus on: (b) prevention and (b) response. Executive Medical Director & Dorothy Edwards		
Assurances (How do we know if the things we are doing are having an impact?)	Gaps in assurance (What additional assurances should we seek?)		
Current Risk Rating 4 x 5 = 20 Initial Risk 20 Current 20 Target 12	Additional Comments Discussion at Gold 22.10.20 – risk added to register. Discussion at Gold 29.10.20: No alteration to post-MA risk score required currently. Discussion at Gold 06.11.20: No alteration to post-MA risk score required currently. Reflects current concern re outbreaks.		

Datix ID Number: 2522	R_COV_Strategic_018		
Risk: Sustainable Services Risk that services or facilities may not be able to function if there is a major incident or a rising tide that renders current service models unable to operate Controls (What are we currently doing about the risk?) Sites have business continuity plans, however, there is a need to review the impact of one site being overwhelmed by COVID demand. In particular the impact of a closure of one or more hospital front doors may require additional BC plans to be developed. Operational Silver will review BC arrangements.	Business Continuity plans in place to be reviewed by Jan Wee		Deadline Weekly ongoing
Assurances (How do we know if the things we are doing are having an impact?)	Gaps in assurance (What additional assurances should we seek?)	,	
Current Risk Rating 5 x 4 = 20 Initial Risk 20 Current 20 Target 15	Additional Comments Discussion at Gold 22.10.20 – risk added to register. Discussion at Gold 29.10.20 - No alteration to post-MA risk score required currently. Discussion at Gold 06.11.20: No alteration to post-MA risk score required currently. Reflects risk of concurrency and increasing pace of situation.		

Risk Score Calculation

For each risk identified, the LIKELIHOOD & CONSEQUENCE mechanism will be utilised. Essentially this examines each of the risks and attempts to assess the likelihood of the event occurring (PROBABLILITY) and the effect it could have on the Health Board (IMPACT). This process ensures that the Health Board will be focusing on those risks which require immediate attention rather than spending time on areas which are, relatively, a lower priority.

Risk Matrix	LIKELIHOOD (*)				
CONSEQUENCE (**)	1 - Rare	2 - Unlikely	3 - Possible	4 - Probable	5 - Expected
1 - Negligible	1	2	3	4	5
2 - Minor	2	4	6	8	10
3 - Moderate	3	6	9	12	15
4 - Major	4	8	12	16	20
5 - Catastrophic	5	10	15	20	25