

FHFT: General and Acute Core Overnight Beds	Type	Pre-Covid	Current	Future MAX	Future Closed
Total Core Beds G&A	Core	1312	1218	1300	56
Total Escalation Beds		137	97	72	N/A
Total Core + Escalation Beds		1449	1315	1372	46

The table below shows the pre-Covid, current and future G&A bed position for FHFT. The pre-Covid General & Acute position for FHFT was 1312 core beds and 137 escalation beds. Of those 137 escalation beds, 44 were within surgical areas and are now in use for elective care as part of the Phase 3 recovery. As of August 2020, Frimley Health had 1218 accessible G&A core beds. This figure will increase to 1300 during the autumn/early winter 2020 as the new infection control pathways embed around revised surgical pathways and capital works are commenced to put in new bed spaces. The table below shows the historical bed position, current available beds and the future state (pre-winter).

Demand and capacity		Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21
Average number of G&A Beds occupied per day		1189	1138	1227	1181	1233	1183	1260
Average number of G&A Beds available per day		1218	1218	1250	1280	1300	1300	1300
Average Occupancy		98%	93%	98%	92%	95%	91%	97%

Current local modelling assumes that the winter case load will be at a similar level to that seen in previous winters. This table shows the position including Phase 3 recovery. This includes a capacity of 21 community beds without including the associated demand projection as it is not include in historical levels.

Demand and capacity (adjusted for community)		Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21
Average Occupancy		99%	95%	100%	94%	96%	92%	99%

Adjusted to account for the additional capacity (by removing 21 beds), the occupancy increases slightly, as shown here

Demand and capacity		Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21
Average number of G&A Beds occupied per day		1189	1138	1227	1181	1090	1183	1260
Covid Occupied Forecast (75%)		13	44	83	95	96	80	45
Average number of TOTAL beds available per day		1290	1290	1322	1352	1372	1372	1372
Average Occupancy		93%	92%	99%	94%	86%	92%	95%

The forecasts above do not include any increased demand for Covid-19. Local modelling shows that we will see a rise in Covid-19 inpatient demand over the winter months (slightly different times for each acute site). In previous Covid-19 models FHFT has assumed 75% of the Covid-19 forecast, as a proportion of patients who would normally have presented will present with Covid-19 instead. If all available escalation beds are taken into account (72 across FHFT incl 28 community), then the impact of covid appears to be manageable within the available bed base. It is important to note that this assume that the majority of areas can remain open to full capacity during this time and that additional spacing between beds is not required.

	Core	Escalation 1	Escalation 2	Escalation 3	Escalation 4
Wexham Park	12	15	10		
Frimley Park	12			5	5
TOTAL (cumul)	24	39	49	54	59

Robust plans are now in place to deliver additional capacity across FHFT in the event of a second surge in Covid-19 demand for ICU. The table below shows the capacity available. There is a detailed plan which shows the requirements (kit, staff etc) for each bed space that is used and when the tipping points are for needing a further ward sister/consultant. The ICU escalation at Wexham Park will be used first (where possible) as it is a standalone bespoke unit that has no impact on any other area. In comparison, the Frimley escalation would replace 15 core G&A beds.