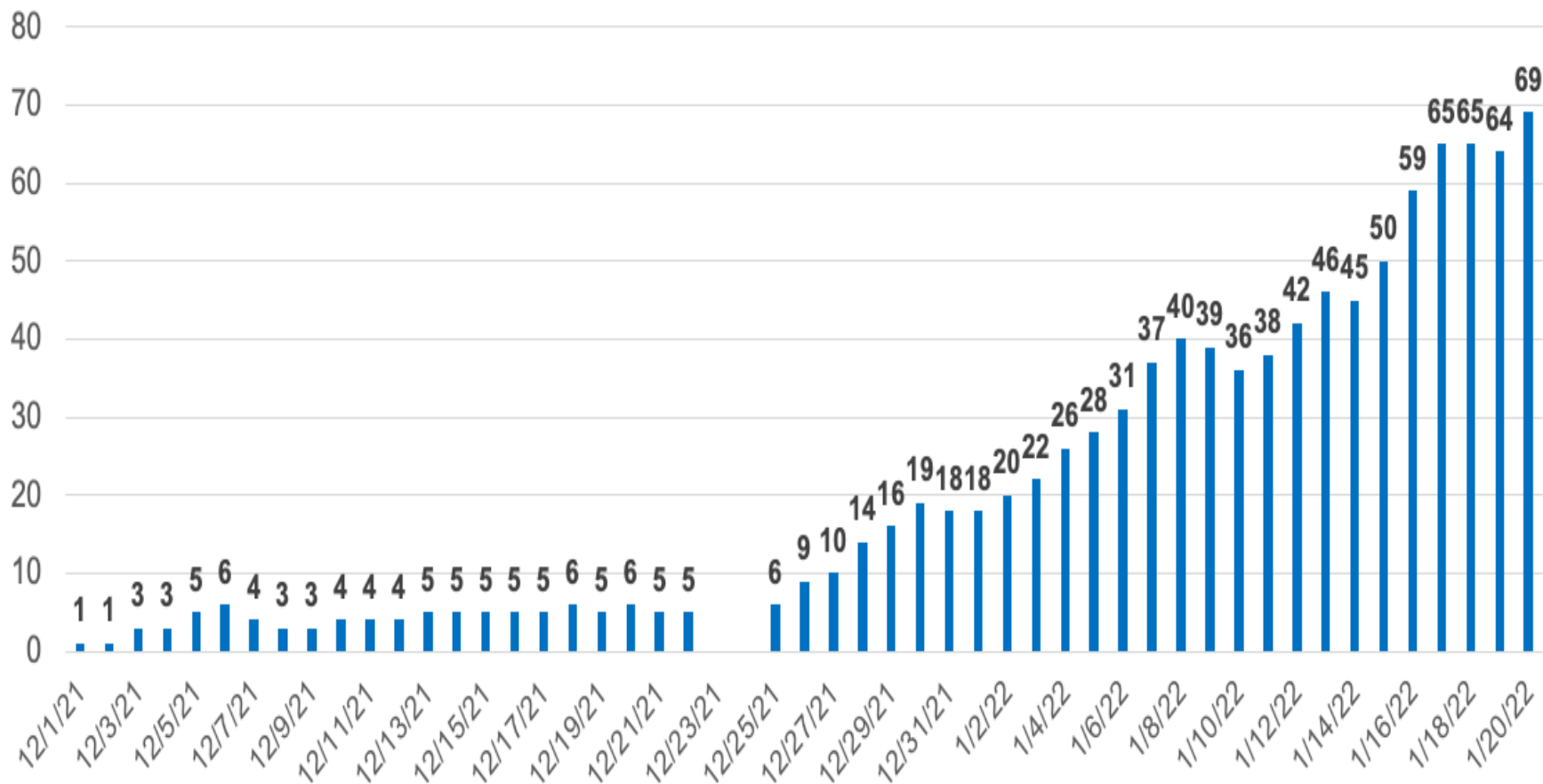


ZSFG COVID-19 Surge Update

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COVID-19 Omicron Surge

ZSFG Inpatients with COVID-19: omicron wave



What Are We Doing at ZSFG? 4C's



Cohort



Care Teams



Capacity



Containment



Interconnected Unified Surge Plans

ED Surge Plan

Family Birth Center Algorithm: Postpartum Patient flow of COVID Positive & Exposed Patients

Surge Teams for direct FLOOR COVID/PUI care

Surge Teams for Critical Care COVID/PUI care

COVID Surge	Postpartum	Surge Level	Surge Level	Overnight/ Wkend MICU Attdg	MICU Team	MICU Team	MICU Team/ Anesthesia Flex	Anesthesia Flex	Anesthesia Flex	Rapid Strike	Rapid Strike #2/ ICU Direct Care Flex
GREEN (0-9)	1) ≥3 days s fever >38.5	GREEN (0-8)	GREEN (0-2)	MICU Admitter							
YELLOW (10-49, >20 AT)	AND 2) On room	YELLOW (9-16)	YELLOW (3-10)		Team A activated						
ORANGE (50-100, >50 AT)	AND 3) Improvin *includes asy on quarantin	ORANGE (17-24)	ORANGE (11-20)		Team A	Team B				Rapid Strike activated	
RED (101-200, >75% I >100 AT)	Shared with pe risks/be	RED (25-32)	RED (21-30)		Team A	Team B	Team C activated			Rapid Strike	If needed, can be activated
MARCOON (>200, 100% I BOAR	Room chose	MAROON (33-40)	MAROON (31-40)		Team A	Team B	Team C	Flex Team 1 activated		Rapid Strike	If needed
	Col	DEEP MAROON (>40)	DEEP MAROON (>40)		Team A	Team B	Team C	Flex Team 1	Flex Team 2 activated	Rapid Strike	If needed
	1st choice roo 2nd choice roo only if necess delivery Overflow: An										

Level	ED/Urgent Care	Med/Surg/Ob/Peds	ICU	Outpatient/Perioperative
Green (<9)	<ul style="list-style-type: none"> Use isolation rooms (POD C) 	<ul style="list-style-type: none"> Cohort patients on 6th floor isolation rooms (H66/H68) Pediatric and Obstetric patients use isolation rooms on 2nd floor (H22/H25) Create dedicated COVID-19 care teams (FIS-Purple) 	<ul style="list-style-type: none"> Cohort patients on H38 MICU attending only COVID-19 ICU care team (Team A) 	<ul style="list-style-type: none"> Down-size outpatient clinic schedules (begin rescheduling all non-urgent appointments) Ensure patients have \geq 60-day supply of medications Consider telephone visits
Yellow (10-37)	<ul style="list-style-type: none"> Cohort patients in isolation rooms in PODs C and A Create respiratory triage station Increase ED staffing Extend UCC hours (to 8PM everyday) Open RFPC urgent care 	<ul style="list-style-type: none"> Cohort patients on sixth floor (H66/H68) Expand COVID-19 care teams (FIS-Purple, FIS-Blue) Pediatric and Obstetric patients cohort on 2nd floor (H22/H25) 	<ul style="list-style-type: none"> Cohort patients on H38 Consider opening H46 	<ul style="list-style-type: none"> Limit Come and Stay surgeries to \leq 12 Reschedule non-urgent outpatient clinics (leverage telephone and telemedicine visits)
Orange (38-60)	<ul style="list-style-type: none"> Open on-campus clinic to assist with low-acuity screening and triage 	<ul style="list-style-type: none"> Cohort patients on sixth floor (H68/H66/H64) Expand COVID-19 care teams (FIS-Purple, FIS-Blue, FIS-Green) Add one FMIS team 	<ul style="list-style-type: none"> Cohort patients on H38/32 Open H46 for non-COVID ICU patients Expand COVID-19 ICU care teams (Teams A, B) 	<ul style="list-style-type: none"> Limit Come and Stay surgeries to \leq 10 Reschedule non-urgent outpatient surgeries/procedures (75% of baseline) Decrease in-person clinic visits to 75% of baseline
Red (61-136)	<ul style="list-style-type: none"> Expand RFPC and FHC urgent care hours Consider deploying field care clinic 	<ul style="list-style-type: none"> Cohort patients on entire sixth floor (H68/H66/H64/H62) Expand COVID-19 care teams (FIS-Purple, FIS-Blue, FIS-Green and RIS teams) Transfer patients to centralized SF hospital(s) 	<ul style="list-style-type: none"> Cohort patients on H38/32 and consider utilizing PACU Expand COVID-19 ICU care teams (Teams A, B, C) Consider opening H48 for non-COVID ICU patients 	<ul style="list-style-type: none"> Limit Come and Stay surgeries to \leq 8 Perform only emergent/urgent surgeries/procedures (50% of baseline) Decrease in-person clinic visits to 50% of baseline
Maroon (> 137)		<ul style="list-style-type: none"> Transfer patients to regional hospitals Utilize space in Building 5 	<ul style="list-style-type: none"> Utilize space in Building 5 	

What Should We Expect at **Level Red**?

Service	Countermeasures
Inpatient	<ul style="list-style-type: none"> • PUI/COVID-19+ admitted patients cohorted on sixth floor (H64/H66/H68) • Admitted patients cared for by 3 dedicated COVID-19 care teams (FIS-Purple, FIS-Green, FIS-Blue), adding an additional FMIS team, and using RIS teams
ICU	<ul style="list-style-type: none"> • PUI/COVID-19+ admitted patients cohorted on third floor (H38/H32) • Open H46 to non-COVID-19 ICU patients • Two dedicated MICU teams (Teams A and B)
ED/Urgent Care	<ul style="list-style-type: none"> • Separate respiratory triage area • Cohort respiratory patients in Pod C • UCC extends hours • RFPC opens urgent care clinic to decompress UCC (Mon-Sat)
Outpatient clinics	<ul style="list-style-type: none"> • Non-urgent outpatient appointments rescheduled (or converted to telephone/tele-medicine visits). Goal of $\leq 50\%$ of baseline in-person clinic visits
OR/procedural areas/diagnostic studies	<ul style="list-style-type: none"> • Come and stay surgeries limited to ≤ 8 surgeries/week • Elective, non-urgent surgeries, procedures and diagnostic studies rescheduled. Goal of $\leq 50\%$ of baseline come and go surgeries/procedures (5 operating rooms utilized)