

UM RESEARCH PRACTICES DURING COVID BY STAGE OF GOVERNORS MICHIGAN SAFE START PLAN

Michigan Safe Start Phases		1 Uncontrolled growth	2 Persistent spread	3 Flattening	4 Improving	5 Containing	6 Post-Pandemic
Governor's State of Michigan Plan	What's happening with the disease?	Increasing # new cases every day, likely to overwhelm health system	Continued high case levels, concern about health system capacity	Case growth gradually decreasing	Cases/hospitalizations/deaths clearly decreasing	Continued case/death rate decreasing, outbreaks quickly contained	Community spread not expected to return
	What do we need to do to stay safe?	Stay Home, Stay Safe: Strict social distancing, travel restrictions, face coverings, hygiene, remote work	Stay Home, Stay Safe: Strict social distancing, travel reduction, face coverings, hygiene, remote work	Safer at Home: Social distancing, Increasing face coverings, no gatherings	Safer at Home: Social distancing, face coverings, safe workplace practices Small gatherings	Stay Safe: Adherence to new guidelines. social distancing, coverings, mitigated workplaces Increased size gatherings	Sufficient community immunity and availability of treatment
	What work can we do? (Examples)	Critical infrastructure	Critical infrastructure, additional types of recreation allowed	Specified lower-risk businesses with strict safety measures (e.g., manufacturing, outdoor work)	Additional lower-risk businesses with strict safety measures (e.g., retail)	Most businesses with strict mitigation measures, restaurants/ bars, K-12 and higher ed. (live instruction)	No restrictions
	Procedures Across Types of Research	Daily health screens, face coverings required, social distancing 6 feet, safety plans, disinfection procedures 2x/daily					
Wet Lab, Studio and Lab-based Human Research Phase and Density	Lab Phase 0 - Critical and essential research operations including COVID-19, research with potential for immediate impact, other activities for equipment/material maintenance or to ensure safety 250 sq ft/ person for lab that are critical and essential			Lab Phase 1 - Limited capacity 144 sq ft/ person 30% COVID spacing building occupancy Shift work with no intermixing 100% researchers with ~60% total productivity	Lab Phase 2 144 sq ft/ person 45% COVID spacing building occupancy Shift work with intermixing with density maintained	Lab Phase 3 144 sq ft/ person 60% COVID spacing building occupancy [Some analysis and small lab meetings can occur in person if density allows (with face coverings) Governor EO permitting]	Pre-pandemic lab research operations
Dry Lab/Office/Data Analysis and Computational Work	Remote					[≥ 50% of days remote (social distancing and capacity limits for on-campus work consistent with UM office procedures) Governor EO permitting]	Pre-pandemic lab research operations
Field Research	Critical and essential research operations only including activities for equipment/material maintenance or to ensure safety			Travel dependent on local conditions No group housing, safety plan		Group housing with public health plan similar to residence halls	Pre-pandemic lab research operations
Human Research	Tier 0 studies Studies that are entirely concurrent with clinical care conducted entirely by clinical care providers Studies that are entirely remote Studies approved by the COVID-19 Research Prioritization Committee		Add Tier 1 studies		Add Tier 2 studies	Add Tier 3 studies (*Immunocompromised individuals must remain excluded from Tier 3 studies)	Pre-pandemic lab research operations