DSHS Region 8

Coronavirus Update 11/12/2020

Region 8 Responds

The Regional Health and Medical Operations Center (RHMOC) is open 8am to 5pm Monday through Friday. Please send inquiries, questions, subscription requests or reports to <u>Region8COVID-19@dshs.texas.gov</u> or call 210-949-2121. *Please Note: The Region 8 Daily Update is intended for emergency managers, elected officials, infection preventionists and public health stakeholders. We encourage you to share with appropriate entities, but we do not consent to posting the Daily Update on social media platforms. Anyone who would like to receive the Daily Update can request to be added to the distribution list by emailing <u>Region8COVID-</u> 19@dshs.texas.gov*

FDA Issues EUA for Eli Lily's Monoclonal Antibody for Treatment of COVID-19

On November 9, the U.S. Food and Drug Administration issued an emergency use authorization (EUA) for the investigational monoclonal antibody therapy bamlanivimab for the treatment of mild-to-moderate COVID-19 in adult and pediatric patients. Bamlanivimab is authorized for patients with positive results of direct SARS-CoV-2 viral testing who are 12 years of age and older and weighing at least 40 kilograms (about 88 pounds), and who are at high risk for progressing to severe COVID-19 and/or hospitalization. This includes those who are 65 years of age or older, or who have certain chronic medical conditions. While the safety and effectiveness of this investigational therapy continues to be evaluated, bamlanivimab was shown in clinical trials to reduce COVID-19-related hospitalization or emergency room visits in patients at high risk for disease progression within 28 days after treatment when compared to placebo (a substance that has no therapeutic effect, used as a control in testing new drugs). It is not authorized for patients who are hospitalized due to COVID-19 or who require oxygen therapy due to COVID-19. Monoclonal antibodies are laboratorymade proteins that mimic the immune system's ability to fight off harmful antigens such as viruses. The EUA allows for bamlanivimab to be distributed and administered as a single dose intravenously by health care providers. Possible side effects include anaphylaxis (serious allergic reaction) and infusion –related reactions among other effects. For more, see https://www.fda.gov/news-events/pressannouncements/coronavirus-covid-19-update-fdaauthorizes-monoclonal-antibody-treatment-covid-19.

COVID-19 and Tobacco

The University of Texas at Austin says the best time to quit tobacco to strengthen your lungs and heart is...now. While there is no conclusive evidence at this time that smoking or vaping makes people more likely to get COVID-19, smoking is a known factor for a variety of respiratory infections, including colds, flu, pneumonia and tuberculosis. Smokers are also more likely to develop complications like acute respiratory distress syndrome, which is a key complication for COVID-19. <u>https://www.uttobacco.org/covid19</u> The aerosol created during vaping can damage the lungs and weakens the immune system. This damage can make recovery from COVID-19 tougher. Smoking has a negative impact on every organ in the body, especially the lungs and heart. This can lead to chronic diseases like hypertension, cancer,

cardiovascular disease and even diabetes. According to current analyses, hypertension, cardiovascular diseases, diabetes, kidney disease, smoking, and COPDs are among the most prevalent underlying diseases among hospitalized patients with COVID-19. Read more on information about the impact of tobacco use on COVID-19 from the World Health Organization. <u>"Know the truth</u> <u>about tobacco and COVID-19</u>", or from the National Institute on Drug Abuse (NIH) Today <u>"COVID-19: Potential</u> *Implications for Individuals with Substance Use Disorders"*.

COVID-19 Testing Sites

Registration for mobile testing sites is now available at <u>https://Texas.curativeinc.com/welcome</u>. For walk-up sites, registration can be completed on site. For more information on additional test sites statewide, visit <u>https://txcovidtest.org</u>. For more information on San Antonio testing sites, click <u>here</u>. Hospitals and doctors' offices may also provide testing.

Date/Time	County	Location
11/14 8 to 4	Dimmit	Carrizo Springs Fire Department 202 East Nopal St., Carrizo Springs Drive- through
11/15 8 to 4	Gillespie	Pioneer Pavilion 432 Lady Bird Dr., Fredericksburg Walk-up



ealth and Human

ervices

Texas Department of State Health Services Dept. of State Health Services 7430 Louis Pasteur San Antonio, TX 78229 (210) 949-2000 phone (210) 949-2015 fax

dshs.texas.gov/coronavirus

DSHS Region 8

Coronavirus Update 11/12/2020

COVID-19 Cases at a Glance

		Texas		USA		World		
		993,841		10,314,254		51,848,261		
		Case Type			Status			nary
REGION 8	Pending Investigation	Confirmed	Probable	Active	Recovered	Deaths	Total	New
	700	91121	13594	3262	80187	2081	105415	+597
Counties								
Atascosa	92	1284	251	58	1552	17	1627	+5
Bandera	19	198	28	18	224	3	245	+5
Bexar	0	57645	10731	1428	45778	1285	68376	+332
Calhoun	12	936	15	11	944	8	963	-
Comal	0	2961	1044	220	3661	124	4005	+11
DeWitt	0	1059	0	43	962	54	1059	-
Dimmit	14	285	15	12	298	4	314	-
Edwards	1	77	5	5	78	0	83	-
Frio	13	790	47	11	834	5	850	+3
Gillespie	54	379	45	52	424	2	478	+6
Goliad	0	172	53	2	219	4	225	+8
Gonzales	17	1135	37	13	1166	10	1189	-
Guadalupe	137	3893	440	56	4369	45	4470	+11
Jackson	31	662	6	31	661	7	699	+1
Karnes	17	468	25	10	491	9	510	-
Kendall	77	417	167	71	584	6	661	+26
Kerr	54	720	108	58	812	12	882	+3
Kinney	3	66	1	1	69	0	70	-
LaSalle	0	157	3	4	152	4	160	-
Lavaca	60	1182	46	58	1217	13	1288	+1
Maverick	0	4552	0	460	3949	143	4552	+58
Medina	33	947	368	48	1268	32	1348	+19
Real	4	124	2	2	126	2	130	-
Uvalde	0	938	35	64	869	40	973	+38
Val Verde	0	2834	0	305	2400	129	2834	-
Victoria	0	4548	9	190	4272	95	4557	+58
Wilson	23	1017	95	12	1103	20	1135	+5
Zavala	29	473	18	15	497	8	520	+1
Correctiona	I/ICE Facilit	ties						
TDCJ†	0	795	0	4	791	0	795	+6
ICE‡	5	318	0	0	323	0	323	-
Other§	5	89	0	0	94	0	94	-
†DeWitt: Ste	venson Unit	(70); Frio: B	riscoe Unit (32); Medina: N	ey Unit (169), Torres Unit (193); Karnes	: Connally
Unit (331); L								
Frio County	(209), Karne	s County (1	56), LaSalle	County (13)				
				5), Guadalupe C				
Region 8 Ca			acility (42),	Kinney County	Det. Facility		ounty Jail (1) Total	New
REGION 8 Ca	se summar	Y					19647	+130
Community Cases								+124
Inmate†/Detainee‡ Cases								+124
Local Health Entities* *Bexar, Comal, DeWitt, Goliad, LaSalle, Maverick, Val Verde & Victoria Counties								+467

Recovery Counts: Region 8 is no longer conducting active case monitoring and will report estimated recovery counts using a time-based strategy to determine the date that a case is no longer likely to be infectious.



EXAS

Texas Department of State Health and Human **Health Services**

Dept. of State Health Services 7430 Louis Pasteur San Antonio, TX 78229 (210) 949-2000 phone (210) 949-2015 fax

dshs.texas.gov/coronavirus