TAKING CARE OF OURSELVES AND OUR COMMUNITY

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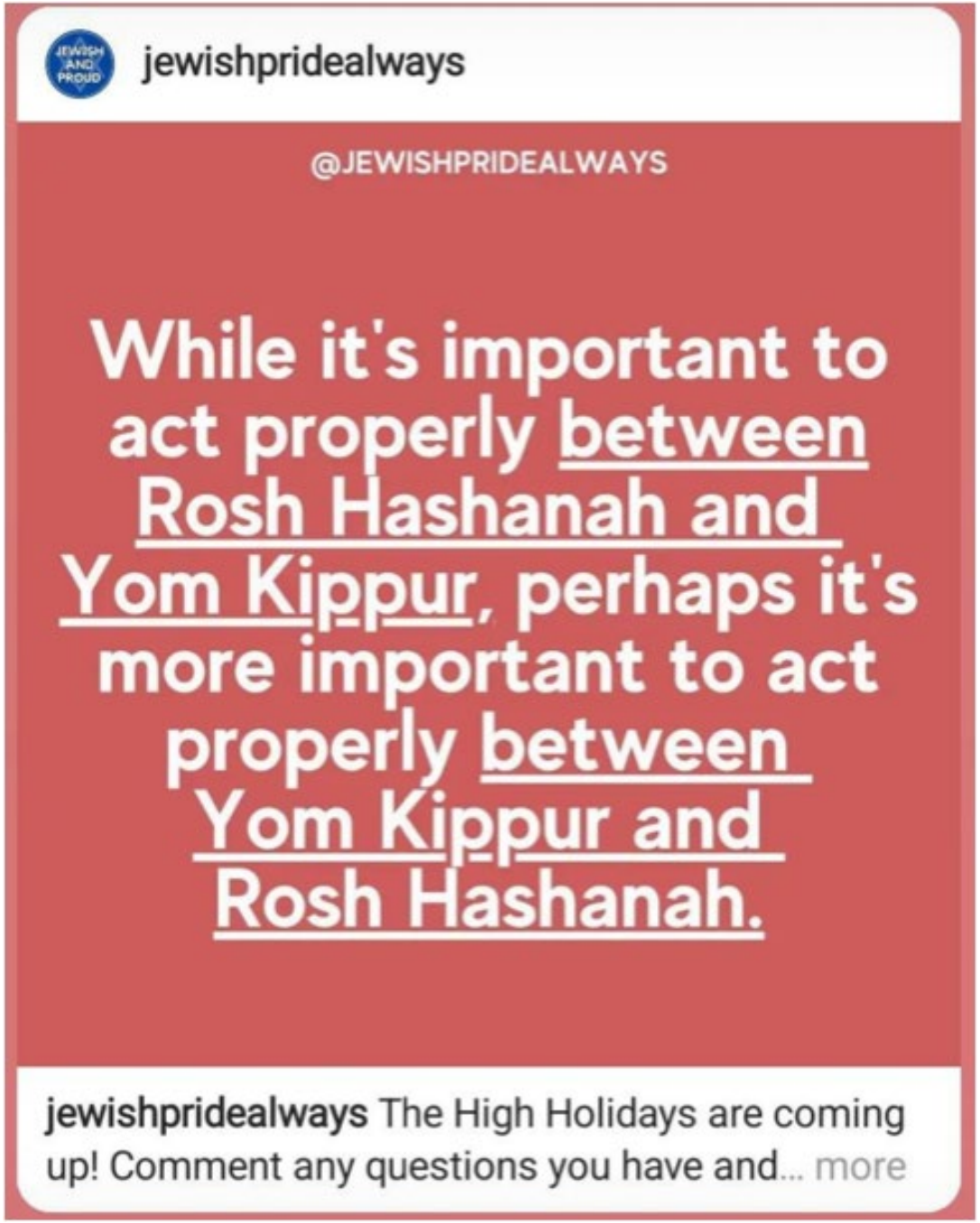
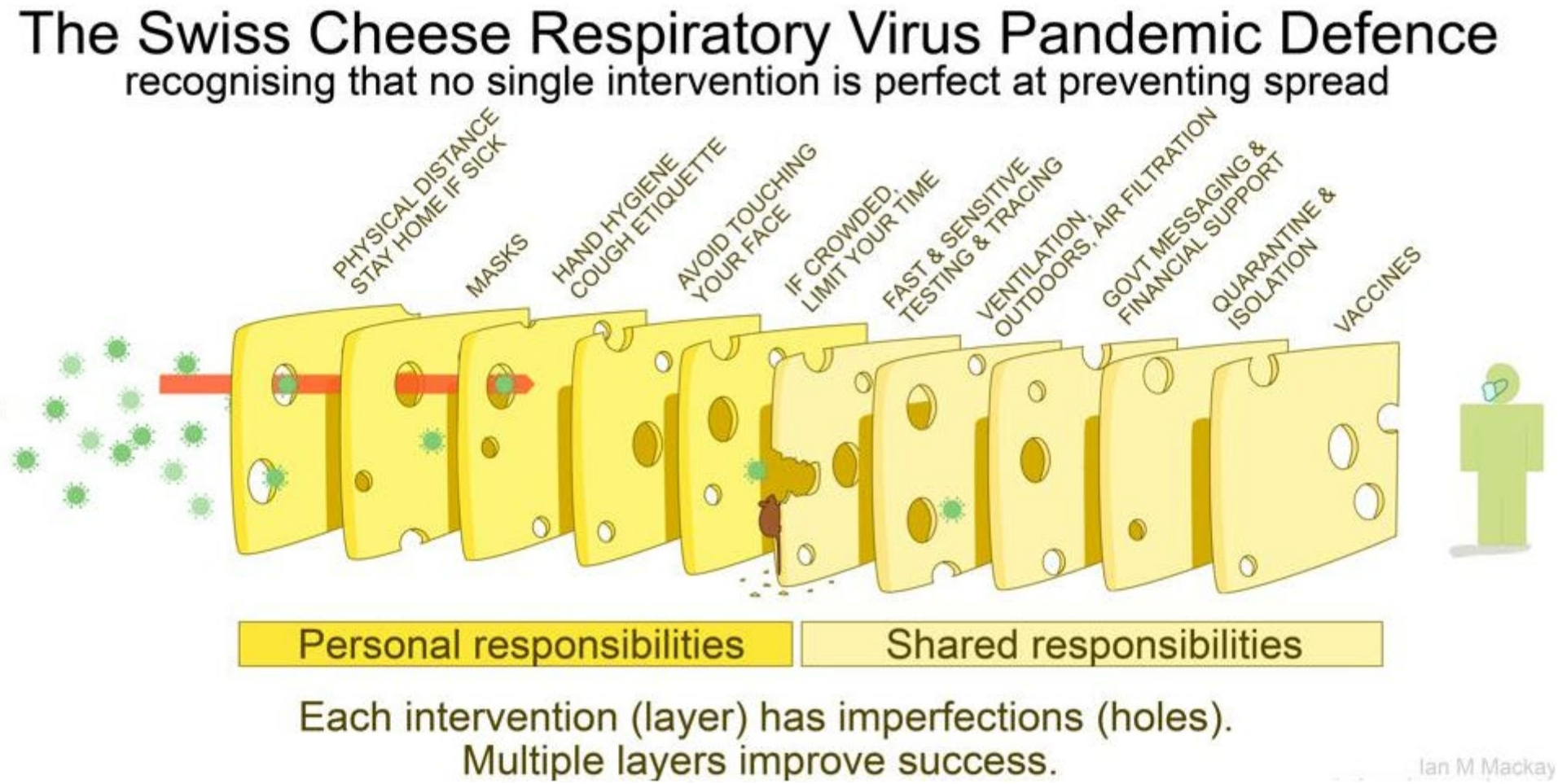
LIVE WELL SAN DIEGO



LIVE WELL SAN DIEGO

YOU CAN MAKE A DIFFERENCE IN SO MANY WAYS!



COVID IN SAN DIEGO

COVID-19 in San Diego County

Daily Highlights

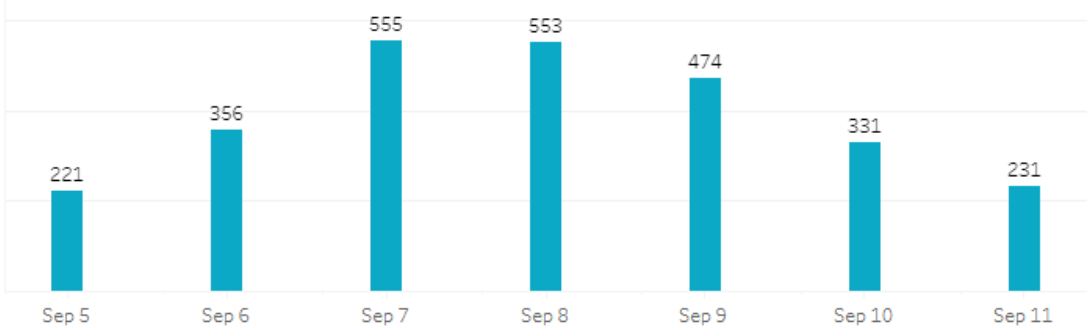
The Daily Highlights dashboard is updated on Mondays and Thursdays.
Data through September 11, 2022. Updated September 12, 2022. Data are preliminary and subject to change.

	Cumulative Count	New Cases Reported*	Percentage	Cumulative Rate per 100,000
Confirmed Cases	917,054	231	100.0%	27,360

	Cumulative Count	Change from Previous Report	Percentage of Confirmed Cases
Hospitalizations**	34,522	209	3.8%
Deaths	5,479	5	0.6%

*This is the actual number of new cases received. Some reported cases may later be removed from the total number of cumulative cases through routine quality assurance processes. The actual number of new cases reported and the change from the previous update may not be the same.
**Known hospitalizations; information is incomplete for many cases under investigation. Periodically, larger numbers of hospitalizations may be added on one day as a result of batched reports and quality assurance processes.
Cases, hospitalizations, and deaths are added to this table as information becomes available; this may not be indicative of when the event occurred.

COVID-19 Case Counts for Previous 7 Days by Date Reported, San Diego County



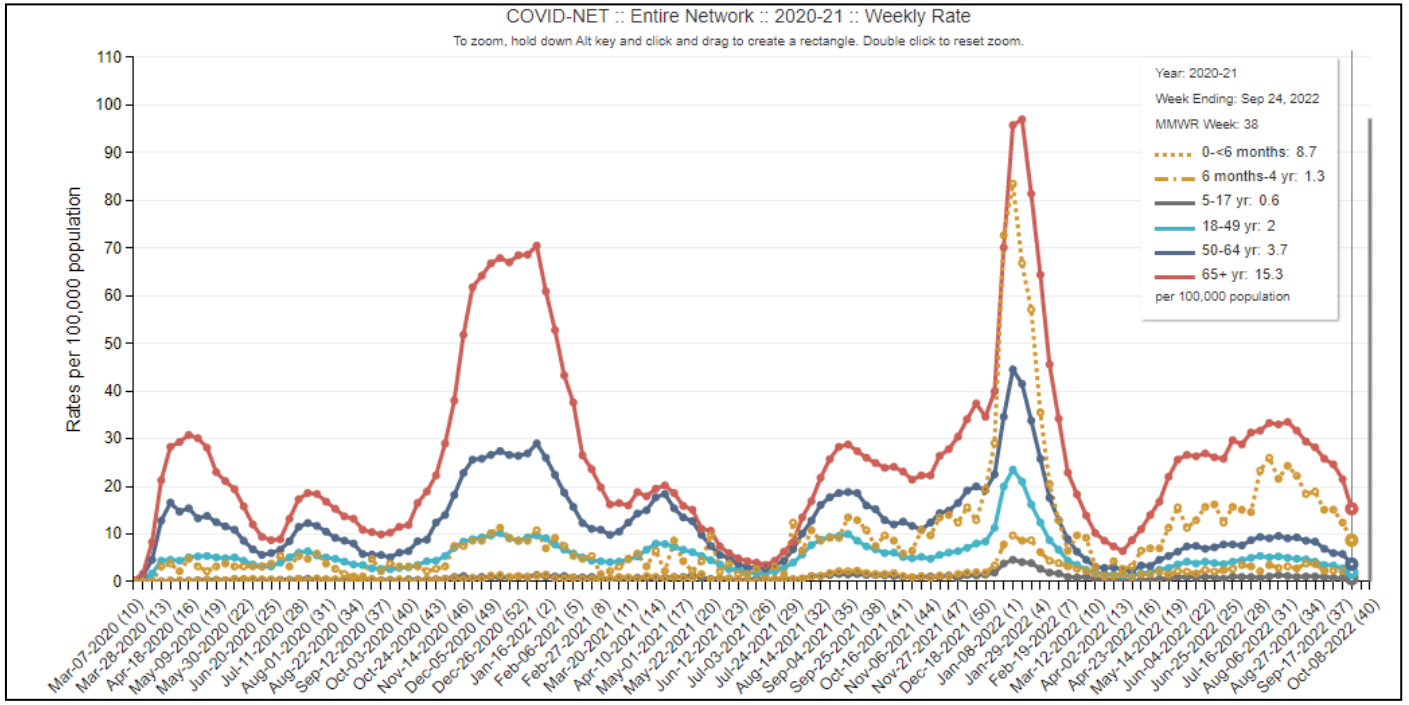
[COVID in San Diego County (sandiegocounty.gov)]

CHILDREN & COVID-19

Children and COVID-19: State-Level Data Report

- For the week ending September 29th, about 39,200 COVID-19 cases were reported among children and teens, the fourth consecutive decrease of weekly reported cases.
  - Almost 14.8 million children have tested positive for COVID-19 since the beginning of the pandemic.
  - Children represent 18.4% of all COVID-19 cases.
  - 1,471 children have died from COVID-19 as of 09/28/2022.
- Only 31.4% of 5-11 year olds and 60.7% of 12-17 year olds have been fully vaccinated against COVID-19.

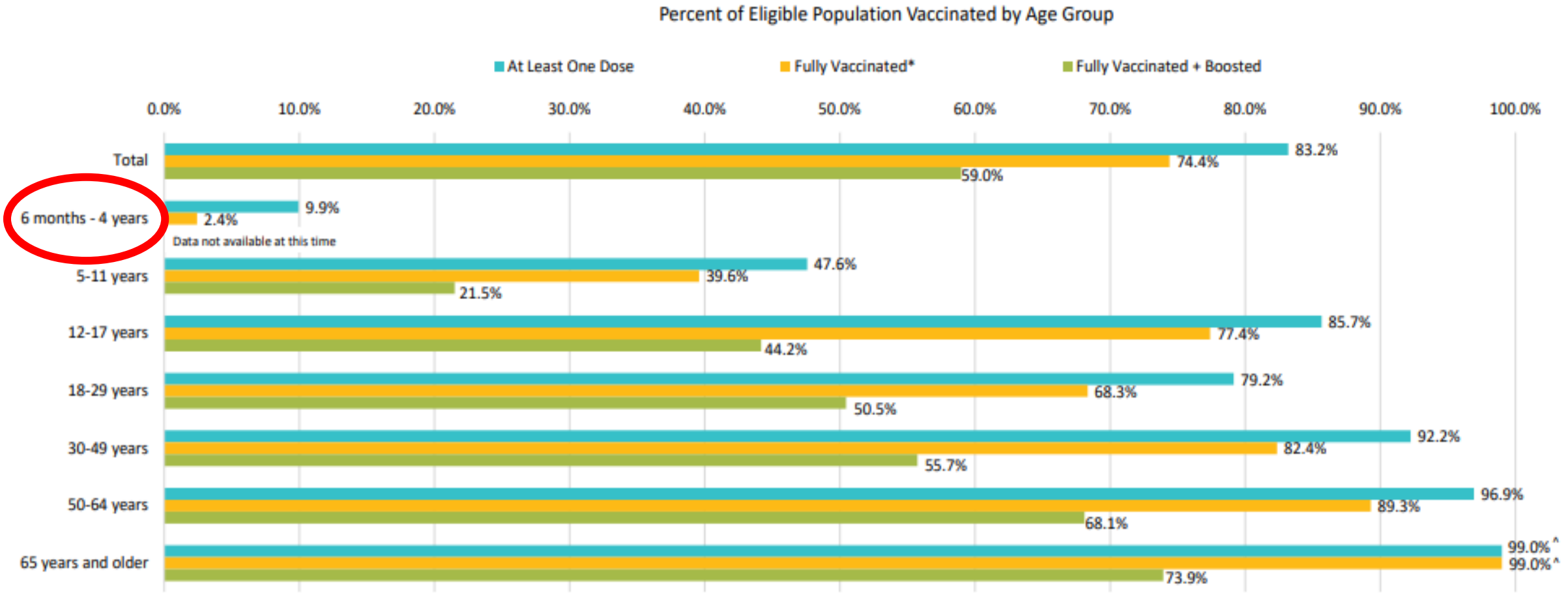
INFANT HOSPITALIZATION FROM COVID-19



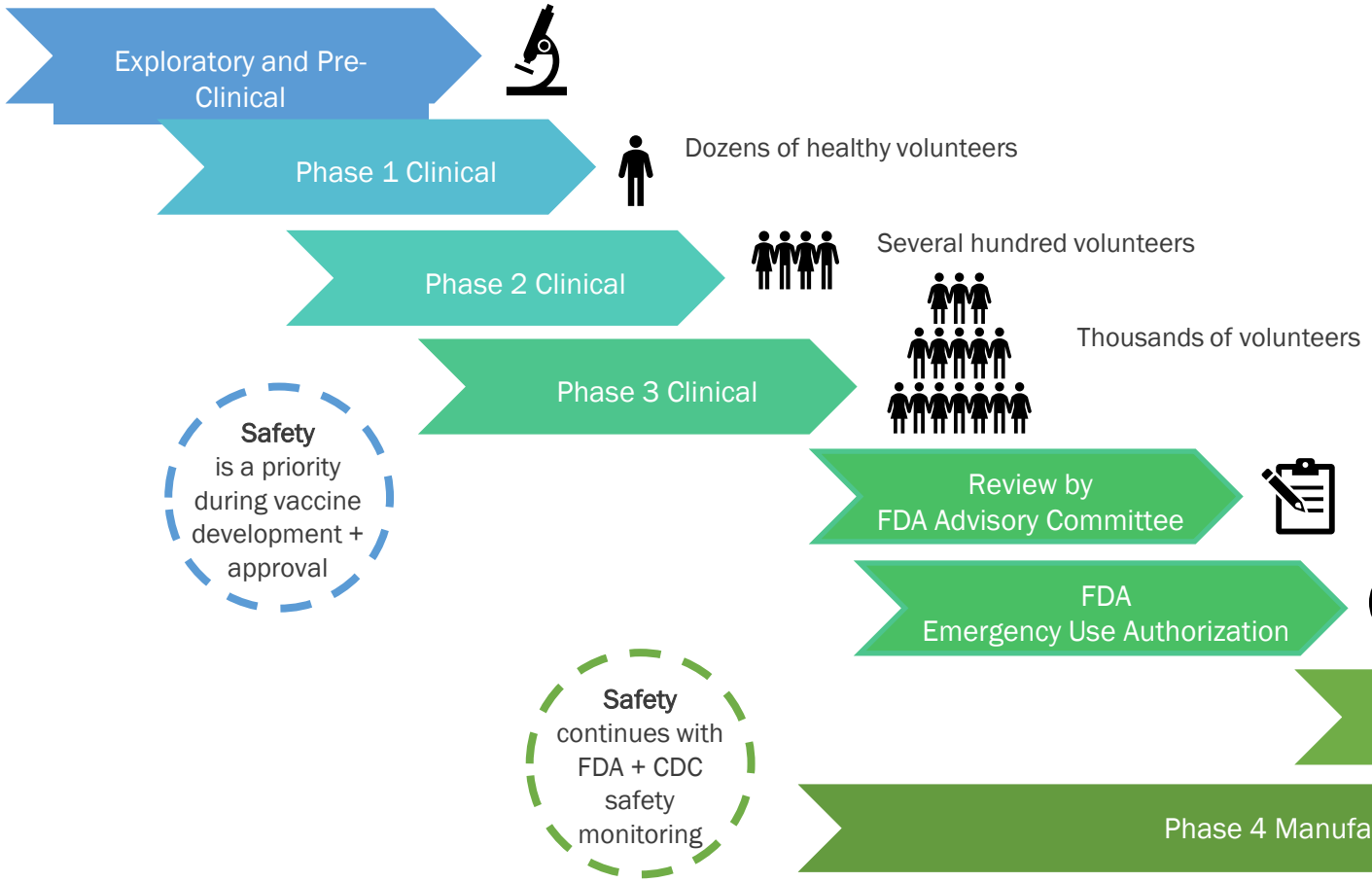
During the pandemic, over 1% of all infants followed by the CDC COVID-NET data tracker have been hospitalized in their first 6 months of life.

- During the peak of Omicron, 0-5 month olds were hospitalized at a higher rate than 65-74 year olds.
- Infants are far less likely to have any immunity from COVID-19 and are fragile.
- What can be done?
  - Wear masks in crowded settings
  - Encourage pregnant and lactating people to be vaccinated/boosted
  - Vaccinate children as young as 6 months

COVID VACCINATION IN SAN DIEGO



FROM DEVELOPMENT TO DISTRIBUTION



Accelerated Timeline

- By aligning/overlapping vaccine development phases, the timeline from development to distribution of the COVID-19 vaccine was accelerated without compromising safety.
- The development process for both COVID-19 vaccines that have been authorized for emergency use maintained transparent and rigorous standards for safety and efficacy.

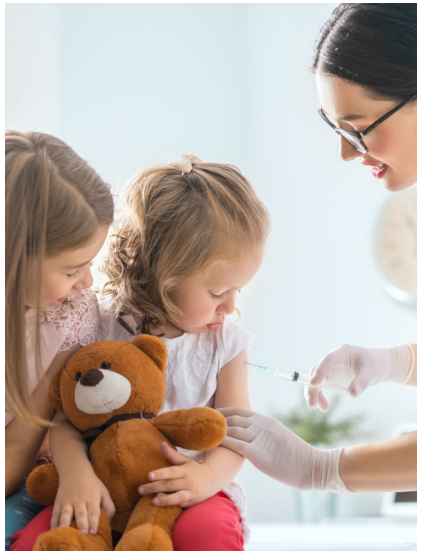
COVID-19 VACCINES WORK IN KIDS

- A recent study evaluated over 880,000 children 5-11 years of age.
  - There were 7 deaths, and all were unvaccinated.
  - The vaccine was over 75% effective at preventing hospitalization 4-5 months after receiving the vaccine series.

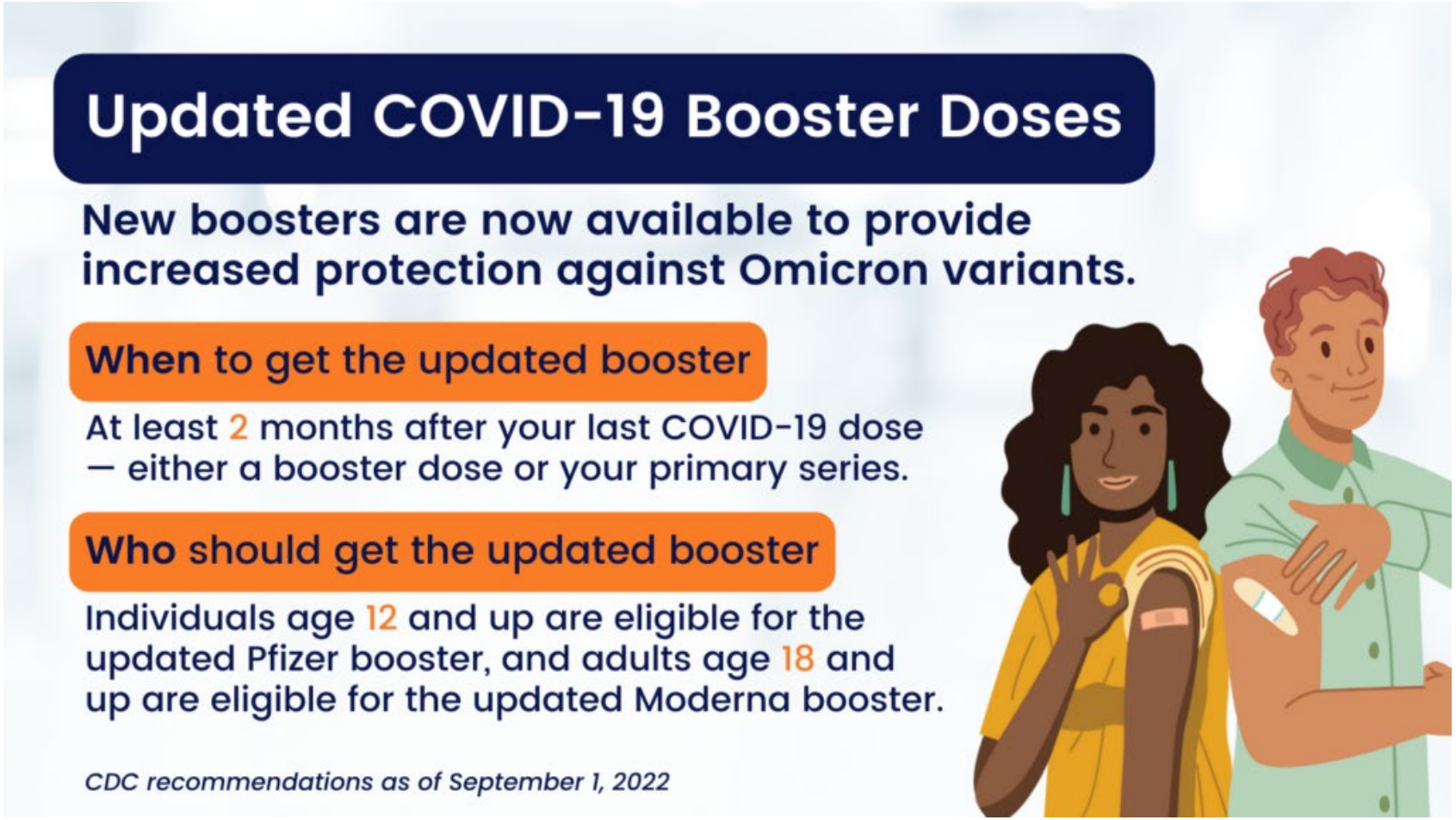
[Effects of Vaccination and Previous Infection on Omicron Infections in Children]

- Pfizer announced that their COVID-19 vaccine appears 73% effective in preventing infection among children <5 years.
  - There were 21 COVID-19 cases among 351 children in the placebo group.
  - There were 13 COVID-19 cases among 794 children in the 3-dose vaccine group.

[Pfizer COVID vaccines appear 73% effective in children under 5 years]



UPDATED COVID-19 BOOSTER DOSES



[Public Health Communications Collaborative: COVID-19 Booster Dose Messaging and Outreach Tools]

GET YOUR FLU SHOT & COVID-19 VACCINE

- If you are getting the COVID-19 vaccine or booster shot, get your flu vaccine at the same time!
- You can get both vaccines during the same visit to your doctor's office or pharmacy.
- You can also get vaccinated at one of the County's Flu Vaccine Locations or COVID-19 Vaccination Sites.

Frequently Asked Influenza (Flu) Questions: 2022-2023 Season | CDC

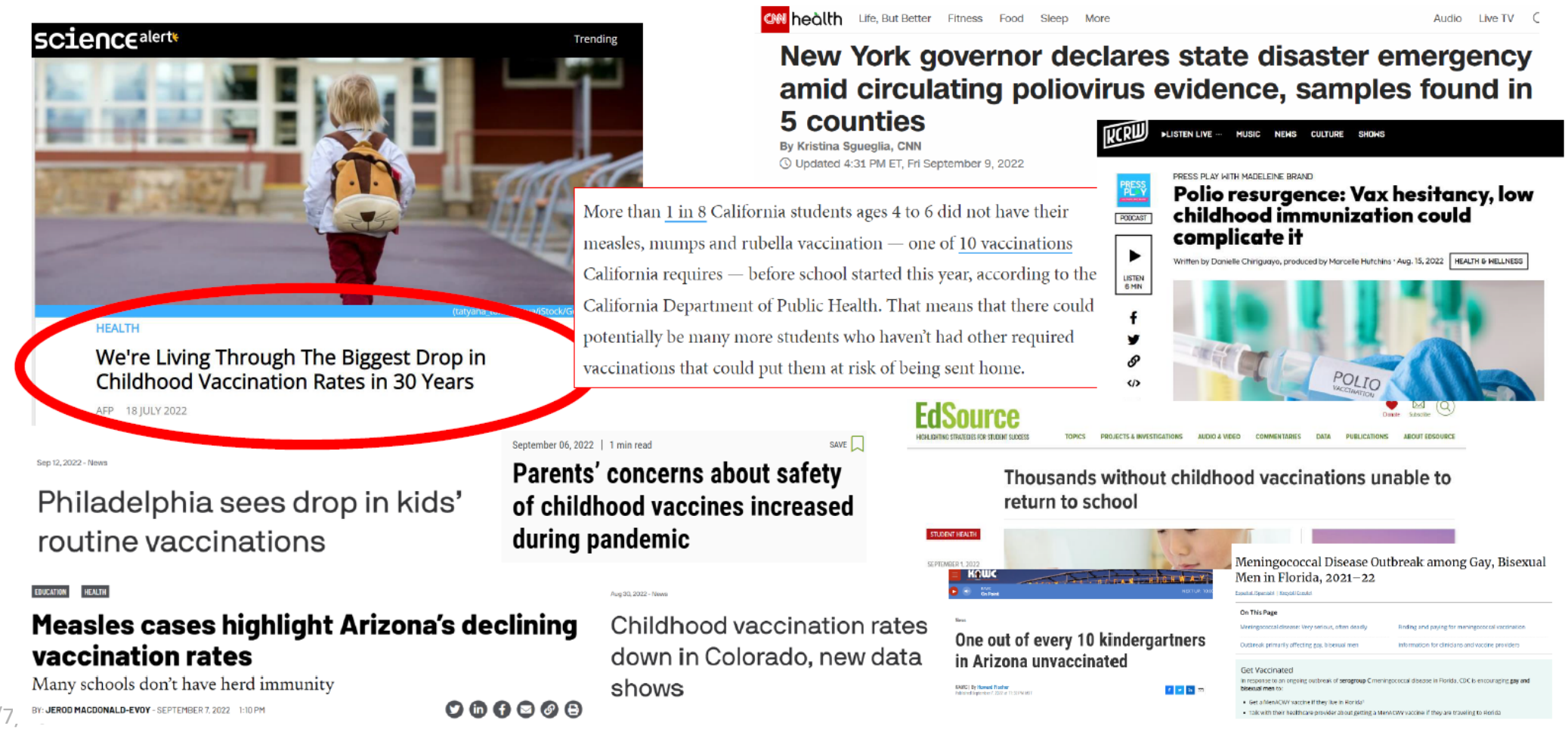
VACCINE TIPS FOR CHILDREN

Learn more about the CDC's We Can Do This Campaign and visit their website at https://wecandothis.hhs.gov/

UCSD SAFER AT SCHOOLS PROJECT

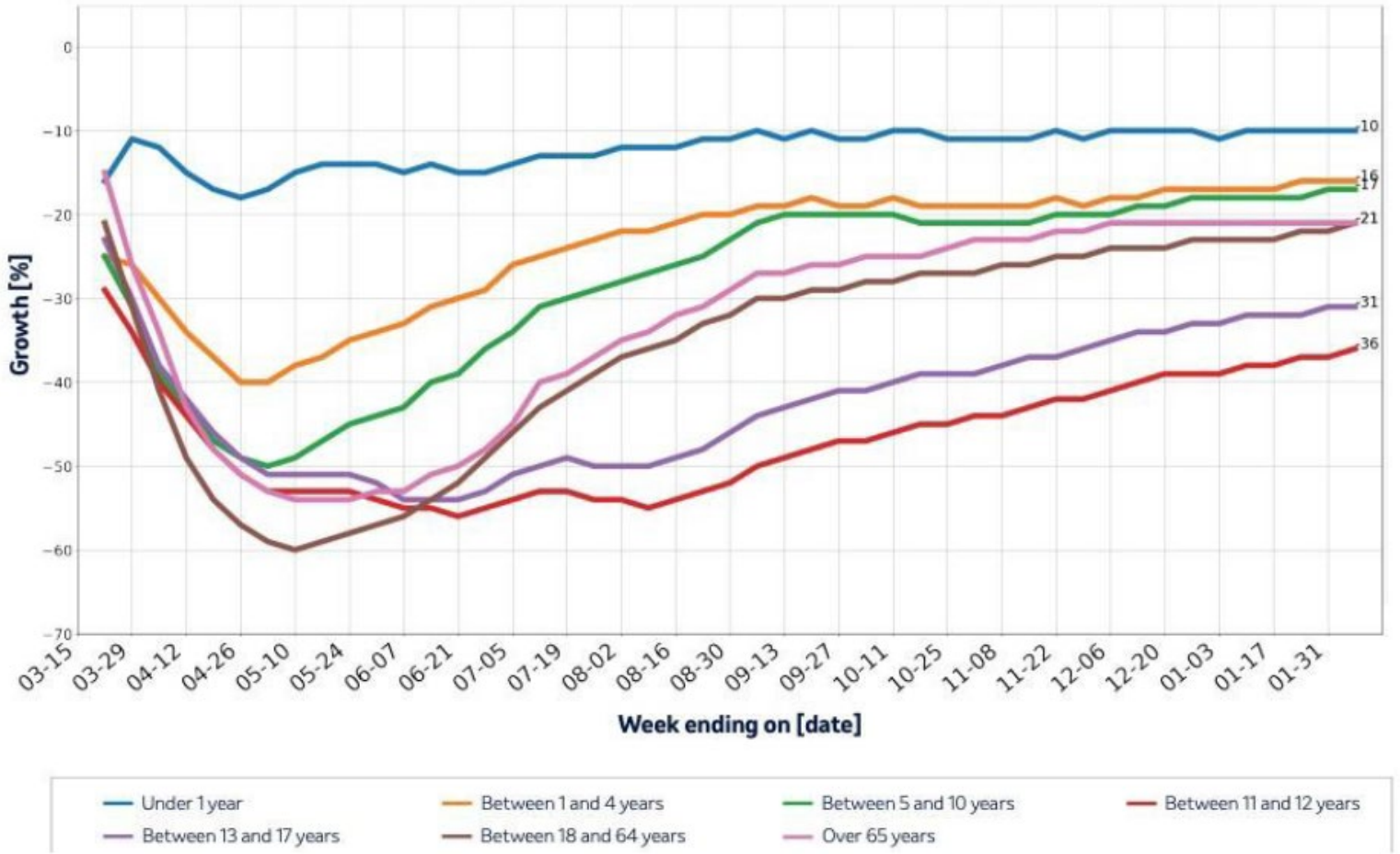
ROUTINE VACCINATIONS NEEDED!

IMMUNIZATIONS ARE UNDER THREAT



ROUTINE PREVENTIVE CARE NEEDED!

DECLINE IN ROUTINE CARE VISITS



DataSources:HealthVerityCOVID-19SurveillanceandUtilizationSyndicatedWeeklyOffering,2020-2021;Optum'sInsightClinformaticsDataMart,2017-2019.Accessedathttps://www.unity4teenvax.org/wp-content/uploads/2021/04/US-NON-07442-AFD-The-Pandemic-Impact.pdf

ORPHANHOOD AND CAREGIVER DEATH

Orphanhood and Caregiver Loss Among Children Based on New Global Excess COVID-19 Death Estimates

- Using World Health Organization (WHO) mortality data through May 1, 2022:
  - 10.5 million children lost parents or caregivers
  - 7.5 million experienced COVID-19 associated orphanhood
- More children were affected by orphanhood or caregiver loss in Africa and Southeast Asia.
- Only two countries, Peru and the US, have made national commitments to address COVID-19 orphanhood.
- Key components for future pandemic response plans:
  - Prevent death of caregivers through vaccines, containment & treatment
  - Prepare families to provide alternative care
  - Protect orphaned children through economic support, violence prevention, and school access

HEALTHY MINDS, THRIVING KIDS

The California Healthy Minds, Thriving Kids Project is a series of free, evidence-based video and print resources that caregivers and educators can use to teach their kids critical mental health and coping skills. Topics include:

- Understanding Feelings
- Relaxation Skills
- Understanding Thoughts
- Managing Intense Emotions
- Mindfulness
- Skill Sheets for each video

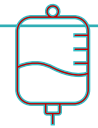
COVID-19 RESOURCES

Quick COVID-19 Resources:

- **COVID-19 Vaccine & Booster:**
  COVID-19 Vaccine (sandiegocounty.gov)
- **What to do if you have COVID-19:**
  COVID-19 Case Guide (sandiegocounty.gov)
- **What to do if you have been exposed to COVID-19:**
  COVID Contact Guide (sandiegocounty.gov)
- **COVID-19 Treatment**:
  Treatment (sandiegocounty.gov)

WHERE TO GO FOR TREATMENT

Monoclonal Antibody Regional Centers 619-685-2500

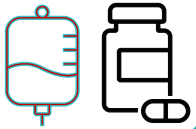


OptumServe “Test to Treat” sites – 1-888-634-1123

COVID-19 Test Registration (lhi.care)

ASPR Medication Locator or call 1-800-232-0233

HRSA Community Health Centers



Email us at COVIDtreatment@sdcounty.ca.gov