

January 19, 2021

Good afternoon,

Once again, we find ourselves on the verge of a historic moment. Just under 24 hours from now, regardless of political affiliation, we will gather as one nation to bear witness to the transition of presidential power. At 12:01, we will have a new president, but the world will look very much the same. These are challenging times, and much work remains to be done, but the inauguration can serve as a reminder that there is a beginning and an end to every moment.

Mini Grand Rounds: There will be no Mini Grand Rounds this week.

COVID-19 Updates

Hospital Census: As of January 17, there were 78 COVID positive patients at BGMC (23 in the ICU), 81 at MFSH (8 in the ICU) and 5 at Oishei (2 in the ICU).

Erie County, New York State and United States Status (as of January 17, 2021)

Region	Positivity Rate (7-day average)	New Cases in past 24 hours	ICU Reserve Capacity
Erie County	6.1% (5.8% rolling average)	343	67%
New York State	6.5% (6.4% rolling average)	12,185	69%
United States	10.42 %	141,999	<i>Not available</i>

Source:
erie.gov/covidtestsites
<https://coronavirus.jhu.edu/>
<https://covidactnow.org/us/ny/>

COVID-19 Vaccine Updates

COVID-19 Vaccination Waiting List (Updated: 1/15/2021)

- Kaleida Health has used our entire first dose vaccine allocation, and we currently do not have any first dose vaccines available
- We continue to work to ensure that every person in the Kaleida Health family who wants a vaccine gets one
- We are working with the New York State Department of Health (NYSDOH) as well as the Western New York Vaccine Hub to try to secure additional first doses of the COVID-19 vaccine so that we can accommodate employees and providers who still wish to receive the vaccine
- Check your email for more information

Updates in the Literature

Evaluation for Myocarditis in Competitive Student Athletes Recovering from Coronavirus Disease 2019 with Cardiac Magnetic Resonance Imaging

- An article was published in JAMA discussing myocarditis
- The authors “reported the prevalence, findings, and pattern of cardiac MRI findings in a cohort of student athletes from University of Wisconsin–Madison recovering from COVID-19. Our results demonstrated a low prevalence of MRI, ancillary laboratory, and ECG findings consistent with myocarditis.”
- They “conclude that the utility of cardiac MRI in competitive athletes who are asymptomatic or mildly to moderately symptomatic with normal serum laboratory and ECG findings is low. Further studies are needed to confirm this conclusion.”
- The full article is available at:
<https://jamanetwork.com/journals/jamacardiology/fullarticle/2775372>

Convalescent Plasma Antibody Levels and the Risk of Death from Covid-19

- An article was published in NEJM discussing convalescent plasma
- The authors found that “among patients hospitalized with Covid-19 who were not receiving mechanical ventilation, transfusion of plasma with higher anti–SARS-CoV-2 IgG antibody levels was associated with a lower risk of death than transfusion of plasma with lower antibody levels.”
- The full article is available at:
<https://www.nejm.org/doi/full/10.1056/NEJMoa2031893>

Learning Opportunities

	<h2 style="text-align: center;">Beyond the Knife: Anti-Racism and Health Equity</h2> <p style="text-align: center;">A conversation about surgery’s role in fighting systemic inequality.</p> <p>Keynote Speaker: Cornel West, PhD Activist, Intellectual, Professor of the Practice of Public Philosophy, Harvard University and Professor Emeritus at Princeton University</p> <p>Moderator: James “Butch” Rosser, MD, FACS Clinical Professor of Surgery Jacobs School of Medicine and Biomedical Sciences</p>
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- Thursday, February 18, 2021
- 4-5 p.m.
- To learn more and register, click [HERE](#)

Patient Education

Buffalo NAACP Health Committee: COVID-19 Vaccine and the Community

January 21 @ 6:30 pm - 7:45 pm

- The Buffalo Chapter of the NAACP is hosting a three-part community health series.
- Designed with panelists representing medical professionals, and community advocates.
- Each session will have panelists address specific topics, followed by questions and answers from the community.
- Each session focuses on the COVID-19 Vaccine.

- Register in advance for this meeting:

<https://zoom.us/meeting/register/tJwtdO6rrDsoH9IJPvjMZJp0DH-9IUgFtEYe>

Today's theme is about compassion. The divisions that separate us from one another are inescapable. The world seems to have formed a chasm between the group which shares our beliefs and others. There does not appear to be bridges or even lines for communication connecting the opposing worlds. Tomorrow, a new President will be sworn in after having received 81 million votes. At the same time, the outgoing President will depart having been the choice of 74 million Americans. The differences between those two camps seem profound, but if we are to succeed as a nation, we must find a path forward. Since the arrival of COVID-19, 400,000 have succumbed to the virus, but as a community, we still cannot agree on a path forward. Do we mask? Do we vaccinate? The answers are obvious but only when you see the world from a particular perspective. We are locked in camps of shared belief and confident that there is no other way to see the world. As a people, we struggle to agree on the facts that serve as the foundation for our disagreements, yet the only path forward and out of our current crises is through cooperation. Today, I would challenge you to look at the world through a different lens. It is time that as a community and a nation we reach out to one another with compassion. If there is a common purpose that we are all pursuing, we will not get there by condemning one another. We must embrace the words of Lincoln, who on the occasion of his second inauguration, challenged us to act "with malice toward none; with charity for all" so that together we might "strive on to finish the work we are in." Today, there is much work left to be accomplished. We will not get it done by condemning those who do not share our beliefs. We get there by reaching out with compassion and reaffirming our common purpose.

As always, your input is critical to ensure that this brief meets the needs of the community. Please send comments to coronavirusupdates@kaleidahealth.org.

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Questions

If you have questions, please reach out (coronavirusupdates@kaleidahealth.org), and we will do our best to get you the information you need.