Johns Hopkins School of Nursing: COVID-19 Vaccination Volunteering Update 4/12/2021

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OUR PANDEMIC YEAR—A COVID-19 TIMELINE

On March 11, the WHO declared COVID-19 a pandemic. Here is a look back at a year in disruption.

A MYSTERIOUS NEW ILLNESS
Images appear of Wuhan in lockdown, where officials attempt to contain a mysterious virus. Soon after, new cases of and deaths related to (what’s later named) COVID-19 surge in Europe.

THE WORLD SHUTS DOWN
Countries seal borders; sports teams cancel seasons; schools close and employees go home. People start wearing masks and “social distancing.”

UPTICK IN MENTAL HEALTH ISSUES
People struggle as continued unemployment and/or working from home without childcare/school takes its toll. U.S. break records for daily cases/deaths.

LIGHT AT THE END OF THE TUNNEL?
2021 begins with a race to vaccinate. Cases and deaths begin to fall. But the variants are still a threat, vaccine rollout is uneven, and we are still wearing masks.

THE VIRUS SPREADS, CASES MULTIPLY
The Grand Princess cruise ship, docked outside of San Fran, has passengers with COVID-19; Bay Area is first in the U.S. to announce shelter-in-place orders; hospitals become overwhelmed as cases grow; there is a nationwide shortage of PPE.

FLATTENING THE CURVE—FOR A WHILE
After “flattening the curve,” cases begin to skyrocket again as states “reopen” in different phases. Researchers continue to race to identify treatments and make vaccines.

NEW HOPE, NEW MUTATIONS
The FDA authorizes two vaccines. Major variants begin to circulate, some of which might impact the effectiveness of vaccines.
# COVID-19 Across the Health System

**DATE OF ADMISSION, FIRST PATIENT WITH COVID-19**

**MARCH 2020**

<table>
<thead>
<tr>
<th>Date</th>
<th>The Johns Hopkins Hospital</th>
<th>Johns Hopkins Bayview Medical Center</th>
<th>Howard County General Hospital</th>
<th>Suburban Hospital</th>
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<tbody>
<tr>
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<td>23</td>
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**PATIENTS TREATED FOR COVID-19 (as of Feb. 28, 2021)**

<table>
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<tr>
<th>Hospital</th>
<th>Patients</th>
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<tbody>
<tr>
<td>Sibley Memorial Hospital</td>
<td>502</td>
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<td>The Johns Hopkins Hospital</td>
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<td>Howard County General Hospital</td>
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<td>Suburban Hospital</td>
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<tr>
<td>Johns Hopkins Bayview Medical Center</td>
<td>1,189</td>
</tr>
<tr>
<td>Johns Hopkins All Children's Hospital</td>
<td>55</td>
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OUR MISSION

The mission of Johns Hopkins School of Nursing is to improve the health of individuals and diverse communities locally and globally through leadership and excellence in nursing education, research, practice, and service.

OUR VALUES

INTEGRITY:
We behave ethically, honestly and fairly.

RESPECT:
We treat all people with dignity, empathy and open-mindedness.

EXCELLENCE:
We strive to meet the highest standards in education, research, practice and service.

ACCOUNTABILITY:
We take responsibility for our actions.

DIVERSITY, EQUITY & INCLUSION:
We celebrate diversity, foster equity, and practice inclusivity.
INNOVATION & EXCELLENCE:
Lead advancements in education, research, practice and service.

COMMUNITY & GLOBAL CAPACITY:
Build educational/practice partnerships to build the health workforce and improve health outcomes through policy, practice, education and research.

TRANSFORMATIONAL TECHNOLOGY:
Leverage technology to improve educational and healthcare outcomes and advance our mission and values.

HEALTH POLICY & ADVOCACY:
Increase the focus on health policy in academic programming and increase advocacy and policy engagement.

PEOPLE, PARTNERSHIPS & COLLABORATION:
Strengthen and advance a cohesive and integrated school structure and environment that builds internal and external partnerships.

Source: https://info.nursing.jhu.edu/strategic-plan/
JHSON COVID-19 Response Volunteers

Unique Volunteers N = 209, Total Hours Volunteered = 3996

Unique Volunteers

- SON faculty: 163
- SON staff: 40
- SON student: 6

Hours Volunteered

- SON faculty: 2,922
- SON staff: 970
- SON student: 104
Examples of Education and Research

• Co-leading conversation about COVID-19 vaccines and answer questions for hospital EVS staff
• Recording Zoom session for JHSON students on COVID-19 PPE protocols and practice expectations
• Reviewing research proposals through the COVID-19 IRB Sub-Committee
• Supervising students performing COVID testing and vaccinations
• Developing, recording, making publicly available educational modules on COVID-19 pathophysiology, special care considerations, vaccine administration
• Developing IPE simulation video demonstrating correct code/CPR technique for COVID patients
• Reviewing course materials for JHU-BCHD PPP efforts for senior housing, assisted living facilities Supporting MOOC course development and review for JHU-BCHD Private Public Partnership and aging populations
• Working with BCHD to update the CHARMCare database with COVID-19 resources
Invisible Moral Wounds of the COVID-19 Pandemic: Are We Experiencing Moral Injury?

Cynda Hylton Rushton, PhD, RN, FAAN; Kathleen Turner, RN, CCM, CCRN-CCM; Rita Nakashima Brock, PhD, RN, MA; Joanne M. Breslin, PhD, MSN


https://doi.org/10.4037/ajacc2021096

Are you a nurse who has experienced stress?

Please consider completing this brief survey to help us understand the impact of stress on nursing roles.

Complete for a chance to win an Amazon gift card!
Examples of Practice

- Performing algorithm-driven phone triage
- Coordinating patient care efforts for JHH ED and Palliative Care Teams
- Performing community-based testing with BCHD Task Team
- Serving as Charge RN for testing tent
- Administering vaccinations for JH health care workers at Turner Concourse
- Observing and monitoring post-vaccination for adverse reactions
- Supporting DC and Baltimore senior housing mobile vaccination clinic efforts:
  - Registering, vaccinating, runner, observing/monitoring, throughput, helping those with mobility issues
- Volunteering with Maryland Medical Response Corps to support mass vaccination efforts
- Administering vaccines and supporting clinic operations at JHM sites:
  - Bayview Medical Center, HCGH, Applied Physics Lab, JH Outpatient Clinic, Greenspring Station
Examples of Practice

• Performing health checks for women and children and educating on health promotion at Dayspring
• Maintaining HIV and PrEP patient care via telehealth
• Providing telehealth visits in addiction medicine clinic
• Performing community-based COVID-19 testing and contact tracing
• Consulting with JHH Palliative Care on potential strategies to bring patients’ voices to COVID-19 care
• Supporting JH Bayview’s Palliative Care Team project on care for COVID patients/families
• Validating sample results for COVID-19 molecular PCR testing
• Represented JHU’s Private Public Partnership Team for community-based testing
• Assessing patients and entering orders for COVID-19 testing
American Academy of Nursing COVID-19 Courage Award in Science

Jason Farley, PhD, MPH, ANP-BC, FAAN, FAANP, AACRN
Examples of Service

• Making face shields at CSC
• Making and distributing non-medical masks
• Assembling and distributing “P-3 Packs”
• Sorting, cataloging PPE in Material Distribution Services
• Teaching proper PPE donning/doffing procedures
• Safety Officer to ensure proper PPE donning/doffing
• Performing N-95 mask fit testing
• Driving for command center, delivering PPE and escorting RNs to Baltimore COVID testing sites
• Transported supplies between JH hospitals for JHM Incident Command’s logistics team
• Directing cargo shipments for JHM Incident Command
• Providing quality control at a Baltimore-based COVID mask manufacturing site
• Filling hand sanitizer bottles
• Processing and packaging PPE gowns at JHH CSC
• Making and donating fabric masks to under-resourced hospitals and clinics in the community
Examples of Service

- Screening, triaging and directing employees through JHH COVID Call Center
- Screening and directing patients through JHH Emergency Department Call Center
- Recruiting, scheduling, coordinating volunteers for the JHH ED Call Center
- Serving as JHM Unified Incident Command’s Operations and Central Functions Chief, facilitating and coordinating health system-wide operations
- Serving in the JHH Incident Command
- Updating data sheet tracking for vehicles, supplies, routes, locations, drivers
- Serving as a telephone operator for Incident Command
- Providing situational awareness briefs to JHM Incident Commander and JHHS leadership
- Serving as JH Physical Distancing Safety Officer
- Providing services with the JH Resilience in Stressful Events (RISE) Team
- Supported tent team set-up for Maryland DOH and Incident Command testing
Examples of Service

- Developing training for Johns Hopkins Health Education and Training (HEAT) Corps on child safety and COVID-19, education and training for students, preparing participants to be able to meet and respond to children worldwide to teach them about COVID
- Moderating JH HEAT Corps COVID-19 presentations for several young students across the US
- Delivering food and other items to students/family of Henderson Hopkins Food Program
- Creating a parenting series for Henderson Hopkins school families
- Delivering laptops to Thread students
- Coloring designs for Art with a Heart
- Working with JHU Youth Focused Committee (through JHU President’s office), arranging nursing volunteers to help with tele-counseling and checking food distribution site safety, providing DV & child abuse information to Baltimore youth
- Delivered meals to several families in Howard County who were unable to travel to the foodbank
- Helping to aggregate resources through whileathome.org
Examples of Service

• Calling community older adults identified as high risk, offering emotional support, assessing for depressive symptoms and resource needs via “Baltimore Neighbors Network”
• Writing pen pal letters to older adults
• Grocery shopping and delivery to community members
• Marketing efforts through Meals-on-Wheels
• Collaborating with local senior housing facility leadership to purchase supplies for residents using Geriatric Interest Funds
• Serving as member of JH Public Private Partnership’s special populations workstream
• Arranged delivery of donated thermometers to high-risk homebound vulnerable adults in senior living facility
• Writing letters to senior citizens in LTC facilities
• Supporting BCHD Aging Department through JHU Private Public Partnership
• Supporting curriculum development for long-term care facilities via JHU Private Public Partnership
• Delivering food for home-bound individuals and food pantry via Food for Homeless
• Delivering masks to Little Sisters of the Poor in DE and MD
• Feeding the homeless
Leading the way in education, research and practice – locally and globally.