

COVID-19 SBA Webinar

April 8, 2020



American Society of
Anesthesiologists™



Anesthesia
Patient Safety
Foundation

[asahq.org](https://www.asahq.org) | [apsf.org](https://www.apsf.org)

What should a professional society do to prepare for COVID-19?

- Find your experts and form a COVID council
 - Clinical
 - Operational
- Other committees that are needed
 - Physician wellness
 - Ethics
- Other possible areas
 - Blood management
 - OB
 - Neuro



ASA Clinical COVID-19 Task Force

COVID-19 Clinical Task Force

Executive Committee	Committee on Occupational Health	Committee on Equipment and Facilities	Committee on Trauma and Emergency Preparedness	Committee on Critical Care Medicine	Committee on Quality Management & Departmental Administration
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ASA Staff COVID-19 Task Force

COVID-19 Operational (Staff) Task Force		
Business Continuity & Staff Safety	Meetings & Representation	Member Resources & Support

What should a professional society do to prepare for COVID-19?

- Streamline decision making and delegate tasks with accountability
- Organize the work streams for committees and staff
 - FAQs
 - Town Hall/Webinars
 - Web site updates
 - Educational materials

Panel – ASA COVID-19 Council



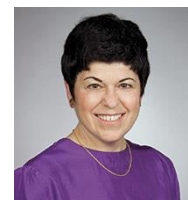
ASA President
Mary Dale Peterson,
M.D., MHA, FACHE, FASA



Committee on Occupational Health
Brett Arron, M.D.



Committee on Equipment & Facilities
Robert Loeb, M.D.



President-Elect
Beverly K. Philip,
M.D., FACA, FASA



Committee on Quality Management & Departmental Administration

Grant Lynde,
M.D., M.B.A.



Committee on Trauma & Emergency Preparedness

Marc Steurer,
M.D., M.H.A.



Committee on Trauma & Emergency Preparedness

Albert Varon,
M.D., FCCM, FASA



First Vice President
Randall Clark,
M.D., FASA



Committee on Critical Care Medicine

George Williams,
M.D., FCCM,
FCCP, FASA



ASA Chief Health Policy Officer

Joseph Szokol,
M.D., FASA



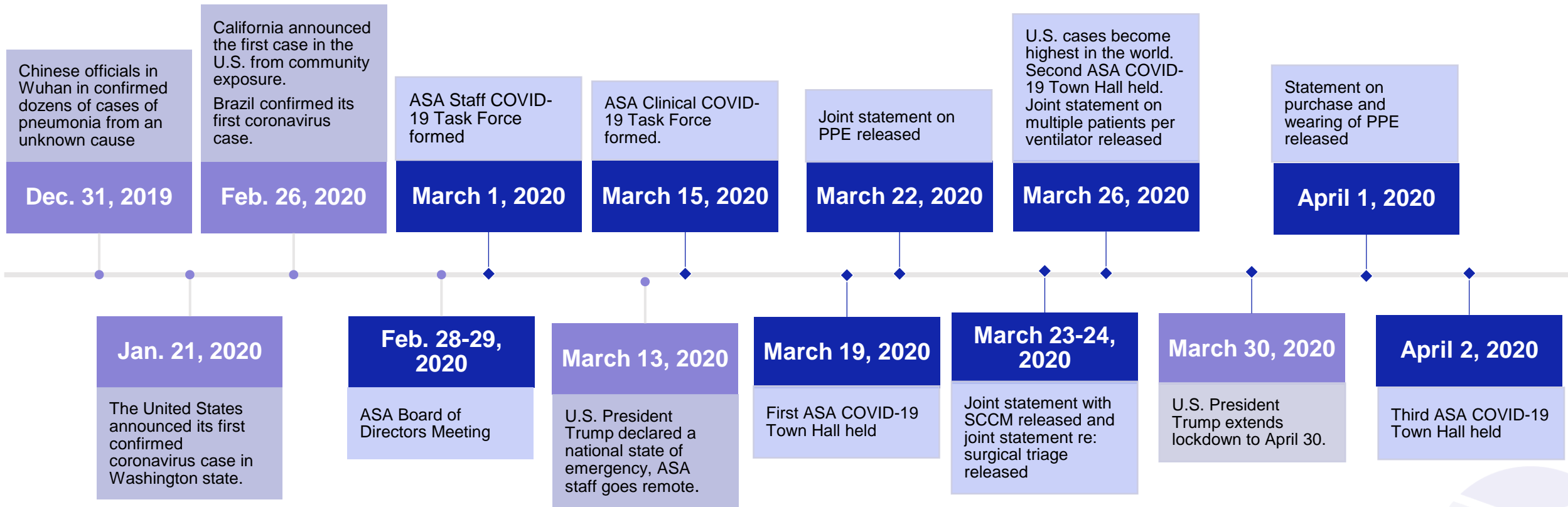
Anesthesia Patient Safety Foundation

Jeff Feldman,
M.D.



Immediate Past President
Linda J. Mason,
M.D., FASA

Timeline – U.S. Experience



Questions from Members

- More than 470 questions sent via email have been answered so far
- Our FAQ includes more than 60 questions and answers

The screenshot displays the website's header with the title "Coronavirus resources for anesthesiologists" and the American Society of Anesthesiologists logo. A navigation bar includes a menu icon, a shopping cart, a user profile icon, and a "SIGN IN" link. Below the header, a section titled "IN THE SPOTLIGHT" features a "COVID-19 Information" heading and a photograph of a healthcare worker in full PPE. To the right of the photo, a "Top Takeaway for Today" section highlights "New training materials to manage COVID-19 patients in the ICU." Below this, it mentions "COVID Activated Emergency Scaling of Anesthesia Responsibilities (CAESAR) educational resources, developed in collaboration with ASA, APSF, SCCM and SOCCA." A link "Access the resources today." is provided. A "Take Action Today" section contains three buttons: "GET ANSWERS TO FAQs ABOUT COVID-19", "LEARN TO MANAGE COVID-19 PATIENTS IN ICU", and "REGISTER FOR 4/2/20 COVID -19 TOWN HALL WEBINAR". The "Late-Breaking Developments" section includes a link to "Telehealth: Background and Flexibilities Extended During the Public Health Emergency (April 1, 2020)" and a paragraph explaining that during the PHE, CMS has issued waivers to encourage telehealth. A final link points to "Trump Administration Makes Sweeping Regulatory Changes In Response to COVID-19, Including Eliminating Physician Supervision of Nurse".

Ventilator Statement Drove Big Spike

Friday, March 27, ASAHQ.org saw the highest single day of traffic, generating 68,791 pageviews. The Joint Statement on Multiple Patients per Ventilator almost single-handedly caused that surge, with over 25k pageviews, a great majority of which came from Facebook and direct links (likely shared by email).



Special Journal Section

The screenshot shows the top portion of the ANESTHESIOLOGY journal website. At the top left is the journal logo, which consists of three vertical bars in orange, yellow, and teal, followed by the word "ANESTHESIOLOGY" in a bold, teal, sans-serif font. Below the logo is the tagline "Trusted Evidence: Discovery to Practice®". To the right of the logo is a search bar with a magnifying glass icon and the text "Search...". Further right is a dropdown menu currently set to "All Publications" and a link for "Advanced Search". Below the logo and search bar is a teal navigation bar with white text for "Home" (with a house icon), "Issues", "ASA Practice Parameters", "Online First", "Topics", "Multimedia" (with a dropdown arrow), "CME", and "Info" (with a dropdown arrow). Below the navigation bar is a large banner with a background image of blue and orange abstract shapes. The banner features the journal logo on the left, the title "COVID-19 Response and Perioperative Implications" in white text on an orange background in the center, and the American Society of Anesthesiologists logo and Wolters Kluwer logo on the right.

This special article series on the Coronavirus Disease 2019 (COVID-19) pandemic provides:

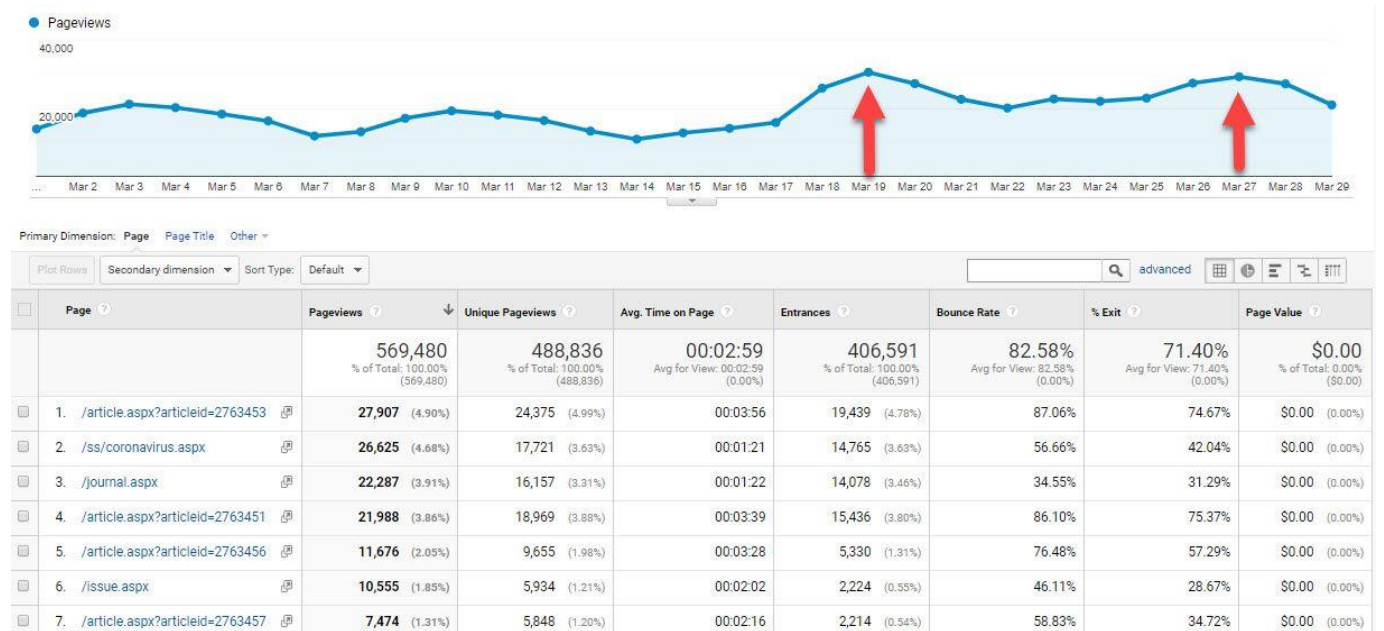
- An inside look at anesthesia practice from the epicenter of Wuhan, China
- First-hand accounts on how anesthesiologists were affected – from airway and pulmonary management to practicing in temporary medical units
- Recommendations from the joint task force of the Chinese Society of Anesthesiology and Chinese Association of Anesthesiologists on the management of patients in the perioperative setting and on emergency airway management outside of the operating room
- Scholarly review and lessons about the novel 2019 coronavirus and the healthcare response which it has galvanized
- Perspectives from anesthesiologists, pulmonologists, epidemiologists, and critical care physicians

“The experience gained in China offers valuable lessons for other practitioners as the wave of coronavirus infection rolls through other countries. Anesthesiologists may encounter and care for patients with COVID-19 through their roles as experts in emergent airway management, acute and intensive care, and perioperative anesthesia.”

– **Evan Kharasch, MD, PhD**
Editor-in Chief, ANESTHESIOLOGY

Journal Articles From China Very Popular

The Journal website has also seen historic traffic levels in March, peaking at 30,540 pageviews on Thursday, March 19, and almost topping that again on March 27, when the Journal site had 29,217 pageviews.



Relationship with External Entities

- **Government**
 - Federal- White House Task Force, FDA, HHS, Public Health
 - State- Governor’s Association
- **Other Medical Associations or related**
 - Anesthesia subspecialties (pain, neuro, OB, ambulatory)
 - Critical Care, CHEST, etc.
 - Hospital Association
 - Surgeons- ACS
 - Nurse Anesthetists, Anesthesiologist Assistants

“Thank you to the American Society of Anesthesiologists and Dr. Mary Peterson. The American Society of Anesthesiologists ... host[ed] a webinar for health care workers to demonstrate how the devices that anesthesiologists use can be very easily converted into a ventilator that’s appropriate for a patient struggling with respiratory ailment.... we’re all truly grateful to Dr. Peterson and the whole association for their full cooperation.”

U.S. Vice President Mike Pence
White House Coronavirus Press Briefing 3/26/2020



What should anesthesiologists be doing now to prepare for a surge?

- At the local level, assess your assets
 - Testing
 - ICU beds
 - Ventilators, BIPAP/CPAP, Anesthesia Gas Machines
 - Personal Protective Equipment
- Policies
 - PPE- who wears what and when
 - Patient screening and flow
- Planning
 - How to handle a surge and make new ICUs, repurpose anesthesia machines, redeploy anesthesia personnel to help in ICUs



Anesthesiologist leaders

- Understand your local and regional capacity, communicate with colleagues
- Determine who your regional and state leaders are and how you can communicate your needs in a timely manner
- Protect your staff, be the calm in the storm
- Overcommunicate- be willing to talk to everyone including the press who can help with the correct messaging to the public



Final Thoughts

- We have to manage two pandemics- COVID and fear
- Economics will be a continuing challenge
- This is a time that physicians and especially anesthesiologists can be the trusted voice and provide hope in managing critically ill patients with limited resources.

Obrigado!

