



**Kidney Community
Emergency Response**



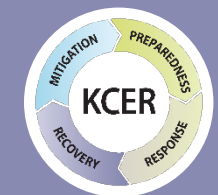
KCER Program Annual Summit

March 10, 2021

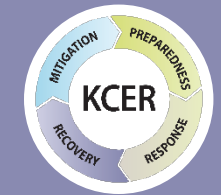
Today's Agenda

11:00–11:15 a.m. ET	Welcome and Introductions
11:15–11:50 a.m. ET	Responding to Simultaneous Disaster Scenarios
11:50 a.m.–12 noon ET	Break
12 noon–12:50 p.m. ET	Patients Impacted by Disasters Panel Discussion
12:50–1:00 p.m. ET	Break
1:00–1:50 p.m. ET	ESRD Provider COVID-19 Panel Discussion
1:50–2:00 p.m. ET	Break
2:00–2:50 p.m. ET	CDC COVID-19 Pandemic and Vaccine Updates
2:50–3:00 p.m. ET	Closing Remarks

ESRD = End Stage Renal Disease; CDC = The Centers for Disease Control and Prevention



Welcome and Introductions



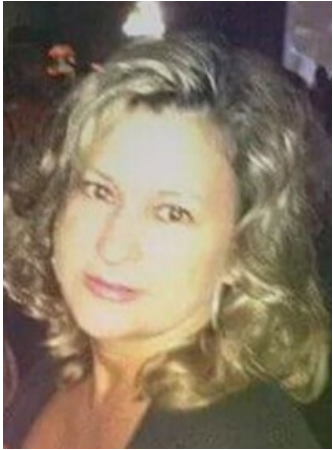
Your KCER Team



Keely Lenoir
KCER Manager



Riquelen Ngumezi
KCER Coordinator



Beverly Whittet
KCER Coordinator

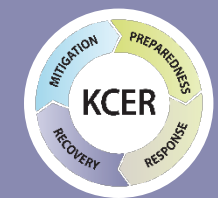


Jerome Bailey
KCER Communications
Coordinator



The KCER Program Serves to:

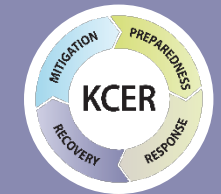
- Provide technical assistance to the ESRD Networks, kidney organizations, and other groups.
- Convene and coordinate national stakeholders in an organized approach to ESRD emergency management.
- Coordinate continuing care and access to services for dialysis patients during emergencies or disasters.
- Support ESRD Networks, providers, beneficiary groups, patients, and other stakeholders during an emergency.
- Ensure timely and efficient disaster preparedness, response, and recovery for the kidney community.



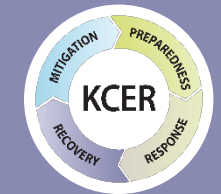
Housekeeping Items

- All lines have been muted upon entry.
- Questions will be addressed at the end of each session.
 - Please enter questions into the Q&A panel.

- This meeting is being recorded.



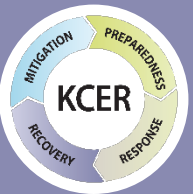
Navigating Simultaneous Disasters





Ryan Tuchmayer

Director of Emergency Management
Cedars-Sinai Medical Center



Lessons Learned in Navigating Simultaneous Disaster Response Scenarios—Wildfires

Objectives

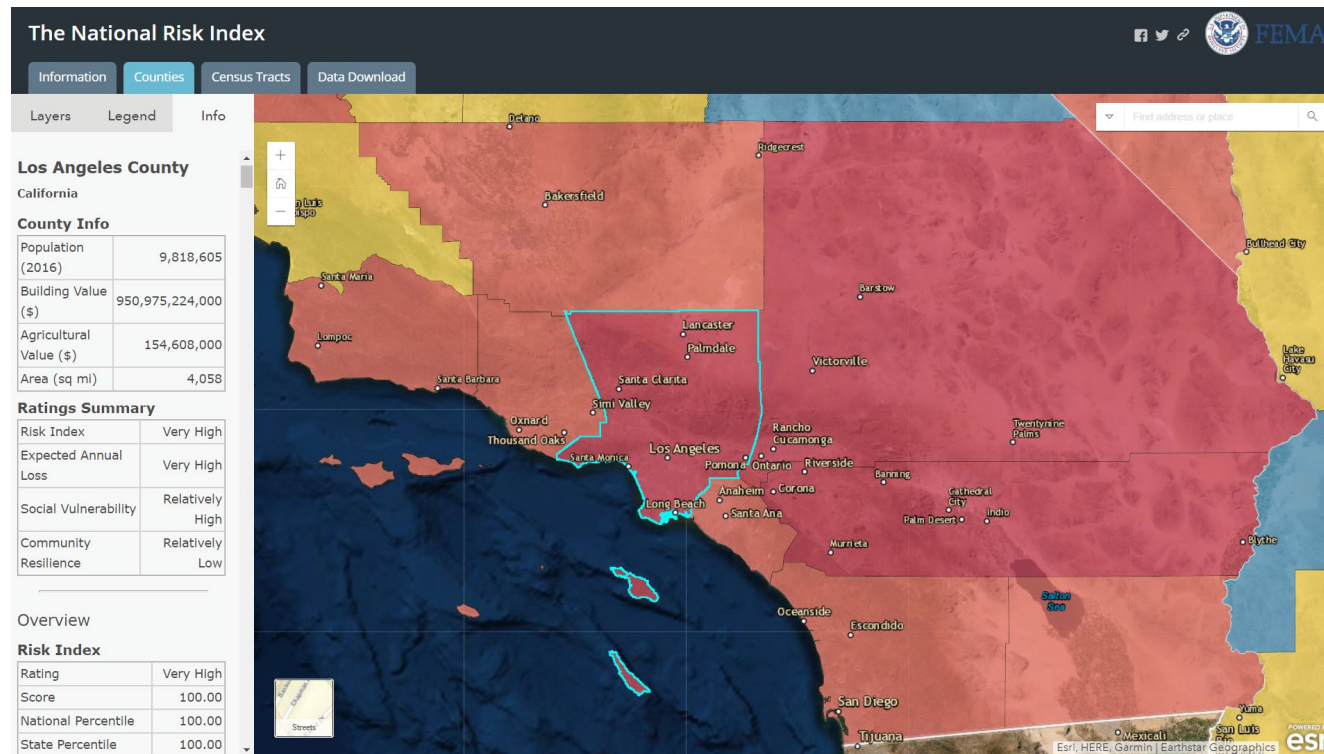
1. Describe how the Hospital Incident Command System (HICS) structure can be utilized for managing a “dual” response as derived from case-based scenarios involving COVID-19 and Wildfire emergency situations.
2. Identify key considerations in preparation for natural disasters during a pandemic including personal protective equipment (PPE), alternative care sites, and evacuation.
3. Articulate the distinct roles of the team when navigating natural disasters during a pandemic.

About Cedars-Sinai

- **Licensed beds: 886**
- **Academic Level 1 Trauma Center**
- **~20,000 staff, physicians, and volunteers**
- **Located in mid-city Los Angeles**

Risk

Los Angeles County is the “riskiest” in the nation.



Source: Federal Emergency Management Agency (FEMA). The National Risk Index.

<https://hazards.geoplatform.gov/portal/apps/MapSeries/index.html?appid=ddf915a24fb24dc8863eed96bc3345f8>. Accessed on 1/5/2021.

Emergency Operations Plan (EOP) Activations 2020

- **Wildfires**
- **Computer/Network downtimes**
 - Central monitoring center downtime
 - Phone outage
 - Email outage
- **Power outage**
- **Mass-casualty incident**
 - High-rise condominium fire
 - Fire/explosion at commercial building
- **Protests and Civil Unrest**

+ COVID-19

- Activate EOP > 30 times/yr
- 2017–2019, ~20 HCC physical activations/yr

New Work Environment

- Some people working from home
- Wildland Urban Interface

Source: Cedars Sinai. Everbridge application screenshot.

New & Expanded Use of Technology

- Transition to virtual Command Center
 - Mass notification system
 - Virtual meetings (conference call, Webex™)
 - Instant messaging (group texts, teams)
 - Issue tracking (Sharepoint/teams)
- Tip: USB power bank + headphone/charger splitter has been very useful

HICS/Response Coordination

- Separate, but coordinated HICS
 - COVID-19
 - Emergency Incident
 - Some overlapping positions
 - Assigning deputy position to assist is key. These people may be getting pulled in many directions simultaneously.
 - Briefings were occasionally joined to cover both issues.
- Notify key HICS personnel about “Red Flag” weather conditions.
 - Early notification
 - Fires can evolve rapidly—think of potential impacts on upcoming shift(s).



NWS Los Angeles ✓
@NWSLosAngeles

Gusty N winds tonight will shift to NE on Saturday, and very dry conditions will lead to elevated to brief critical Fire Weather conditions through the weekend. #CAwx #SoCal

Elevated to Brief Critical Fire Weather Conditions Tonight through Sunday

Tonight-Saturday: southern Santa Barbara County and Highway 33 Corridor in Ventura County
N wind gusts 35 mph, isolated 40-50 mph near Montecito

Remainder of Sat – Sun: LA and Ventura Counties
NE Gusts 25-45 mph, strongest Mtns, foothills
Humidities 5-15 percent

Precautions and Actions
Do you know the READY!SET!GO! Program? Are you READY for wildfire?
• Any fire start will likely grow rapidly
• Avoid use of equipment that may cause a spark!

NWS Photos
NWS Los Angeles/Oxnard, CA Updated 2pm Fri Jan. 8, 2021 Follow us: f t y

Source: National Weather Service.

Wildlife Command Center

- Wildfire command center

Position	Immediate	Intermediate	Extended	Recovery
Incident Commander	X	X	X	X
Public Information Officer	X	X	X	X
Liaison Officer	X	X	X	X
Safety Officer	X	X	X	X
Operations Section Chief	X	X	X	X
Staging Manager		X	X	X
Medical Care Branch Director	X	X	X	X
Infrastructure Branch Director	X	X	X	X
Security Branch Director	X	X	X	X
Business Continuity Branch Director			X	X
Patient Family Assistance Branch Dir.		X	X	X
Planning Section Chief	X	X	X	X
Resources Unit Leader	X	X	X	X
Situation Unit Leader	X	X	X	X
Documentation Unit Leader		X	X	X
Demobilization Unit Leader			X	X
Logistics Section Chief	X	X	X	X
Service Branch Director		X	X	X
Support Branch Director	X	X	X	X
Finance /Administration Section Chief		X	X	X
Time Unit Leader		X	X	X
Cost Unit Leader		X	X	X

Source: CA EMS Agency. HICS Chart.

Incident Action Plan

- Developed template Incident Action Plan for COVID-19 + wildfire
 - Fire(s) summary (location, size, cause, containment)
 - Impacts:
 - Staffing
 - Patient care
 - Medical network/affiliates
 - Traffic
 - Air quality
 - Weather forecast
 - Maps
 - Combined incident objectives
- Inspired by CHA's Wildfires During a Public Health Disaster Webinar (7/29/2020)
 - Resources and templates available for download.

CHA = California Hospital Association

Wildfire Impacts

- Evacuations
 - Staffing
 - Discharges
- Power/internet outage
- Road closures
- Smoke/ash
 - Tents outside the emergency department
 - Outdoor eating areas (expanded for COVID)
 - Drive through testing
 - N95s for all (including non-clinical support staff)
 - PAPRs were great (considered different filters)
 - Shortened operating hours due to smoke
 - Access controls – keep the smoke out!
 - Already limited due to COVID
 - Disable automatic doors
 - Stockpiled HEPA filters with charcoal pre-filters



Source: Ryan Tuchmayer. Photo of Cedars Sinai campus near wildfire.

Wildfire Impacts (cont.)

- Unable to establish emergency child care on-site
 - Continued utilization of contracted off-site or at-home care
- Unable to offer staff sheltering on-site
 - Expanded use of COVID hotel rooms program
 - Community shelters limited
- Concern smoke could impact COVID – people more susceptible due to impact of smoke on their lungs
- Concern about supporting evacuating facilities – COVID status of the patients?



Source: Ryan Tuchmayer. Photo of tents prepared by Cedars Sinai in response to COVID-19.

Sample Resources

- **Examples of wildfire tools:**
 - Pulsepoint: <https://web.pulsepoint.org/>
 - Download the app and turn on notifications for vegetation fire.
 - Local fire department email alerts, Twitter feeds
 - Scanners or scanner apps (e.g., <https://www.broadcastify.com/>)
 - News & social media
 - Aircraft tracking (e.g., <https://www.flightradar24.com/>)
 - ALERT Wildfire <http://www.alertwildfire.org/>

Key Takeaways

- Utilize separate HICS for COVID-19 and non-COVID-19 emergencies, but ensure that the two are in communication and coordinated.
- Staff safety continues to be paramount. Infectious control measures need to be integrated into emergency plans. Gathering Incident Management Teams in your command center may not be ideal during COVID-19.
- Templated, multi-incident Incident Action Plans help to coordinate the efforts between separate, but related, command centers.

Ryan Tuchmayer

Director of Emergency Management

Cedars-Sinai Medical Center

Ryan.Tuchmayer@cshs.org

Let Us Hear From You

- Questions and Answers from the Q&A panel



We're Taking a Break ...



Patients Impacted by Disasters Panel Discussion



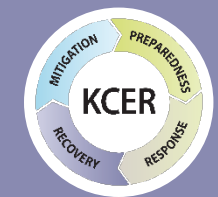
Lisa Baxter

Patient Subject Matter Expert (SME)



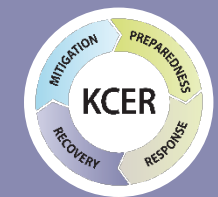
Brian Beddoe

Patient SME



Barbara Breckenridge

Patient SME



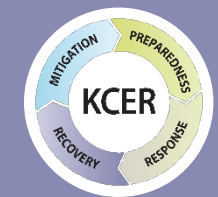
Lisa Custer

Patient SME



David Sakaria

Patient SME



Let Us Hear From You

- Questions and answers (Q&A) from the Q&A panel



We're Taking a Break ...

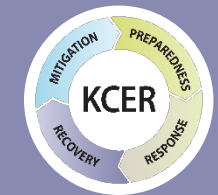


ESRD Provider COVID-19 Panel Discussion



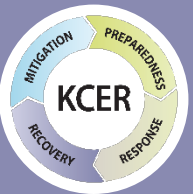
Ginine Brentar

Group Vice President of the Southeast and COVID-19 Vaccine Coordinator
Fresenius Kidney Care



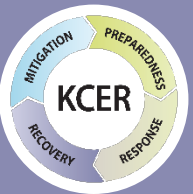
Bob Loeper

Vice President of Operations Support and Business Continuity / Disaster Response
Fresenius Kidney Care



Steven Weiss

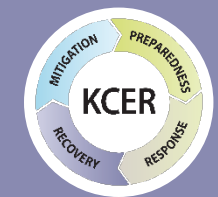
Vice President of Quality and Support Services
Atlantic Dialysis Management Services



J.G. Bhat, MD

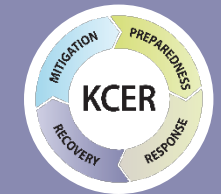
Co-founder

Atlantic Dialysis Management Services



Let Us Hear From You

- Q&As from the Q&A panel



We're Taking a Break ...

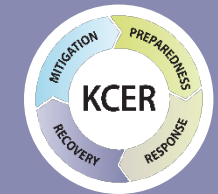


Centers for Disease Control & Prevention (CDC) COVID-19 Pandemic and Vaccine Updates



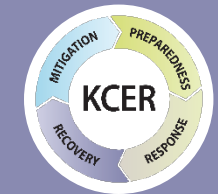
Shannon Novosad, MD

Medical Officer, Dialysis Safety Team, Division of Healthcare Quality Promotions
CDC



Walter Wilson

Patient SME



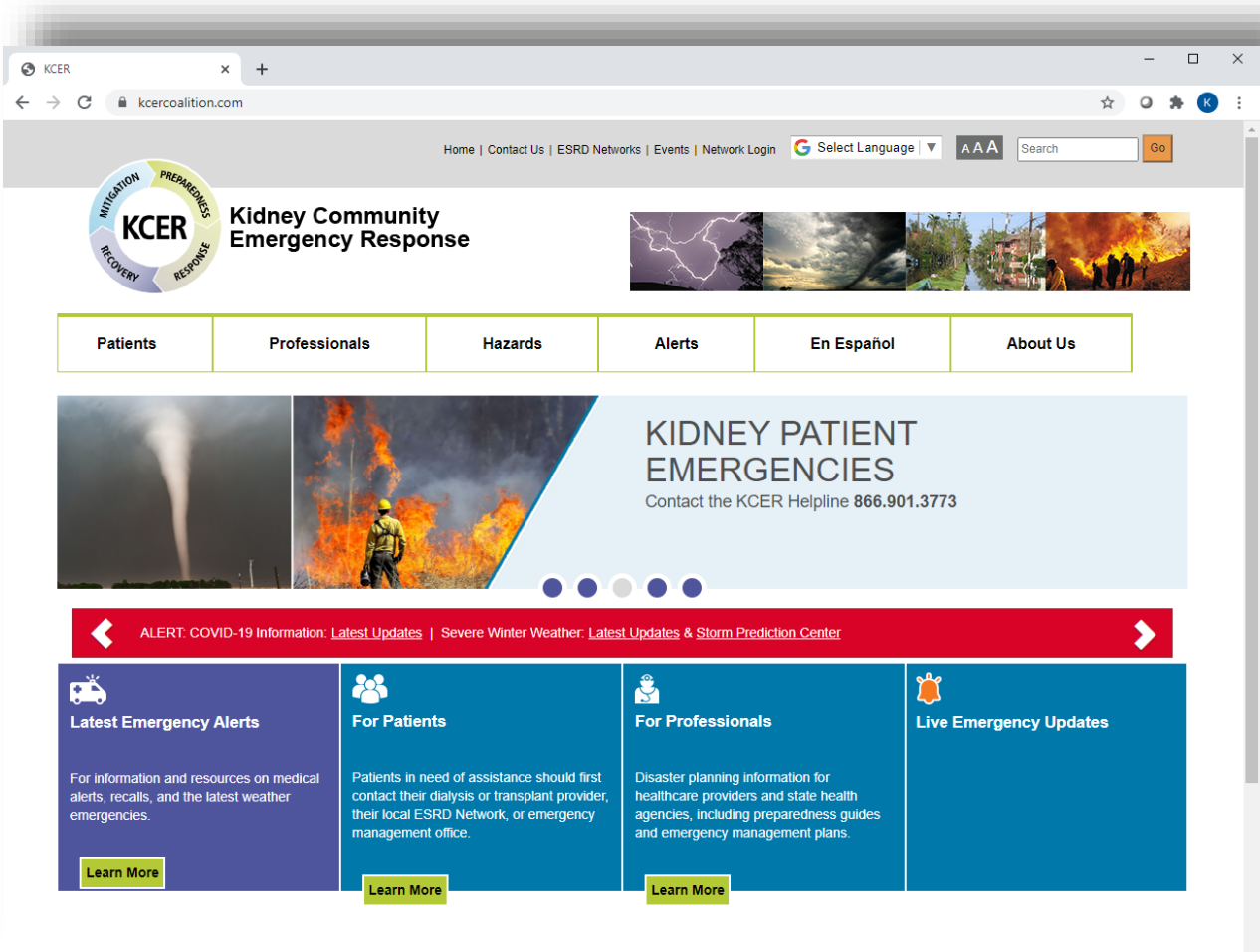
Let Us Hear From You

- Q&As from the Q&A panel



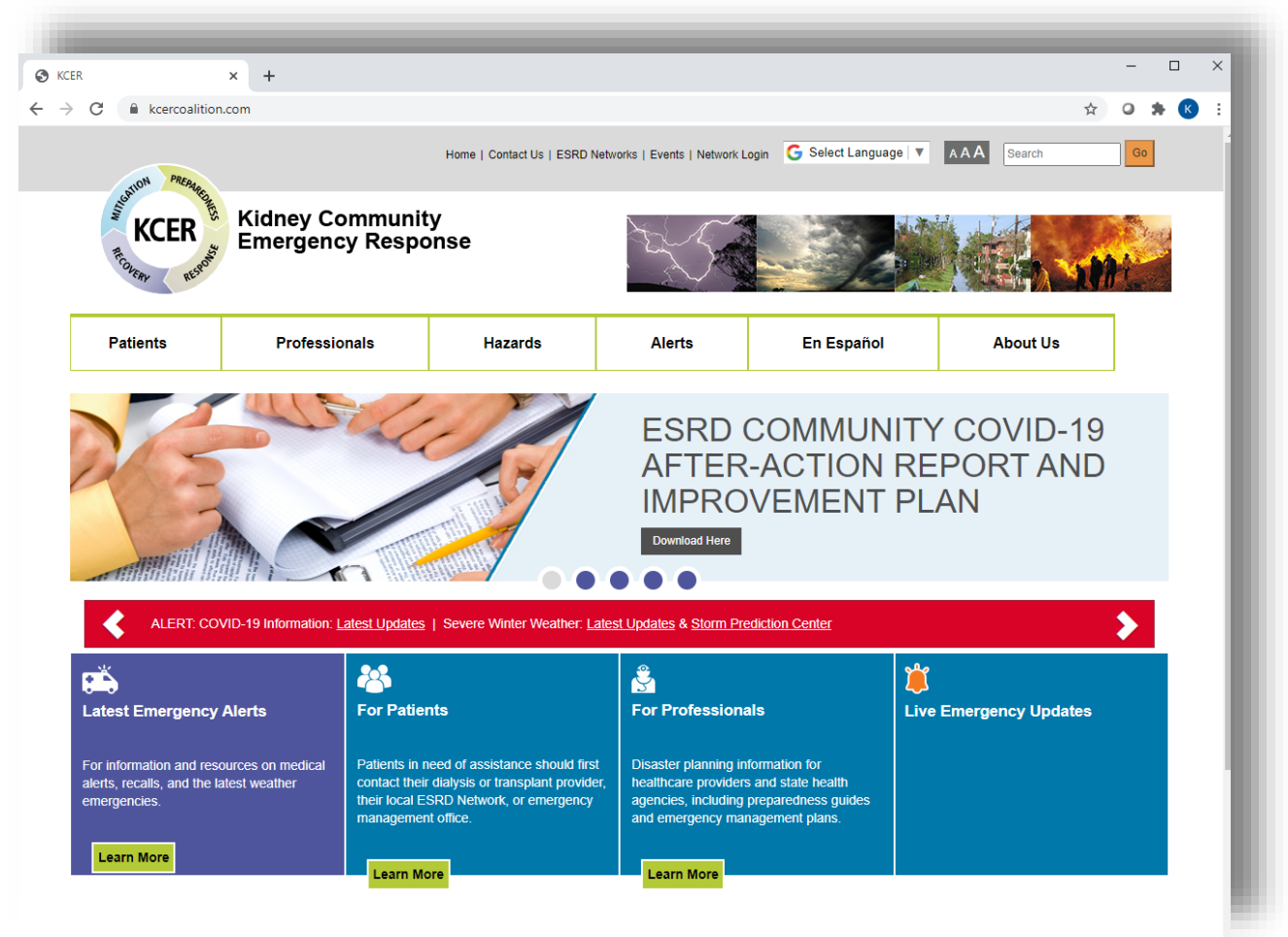
The KCER Program Website

Scan the code with your smartphone camera to go to the page:



ESRD Community COVID-19 After-Action Report and Improvement Plan

Scan the code below with your smartphone camera to go to the page:



The screenshot shows the KCER website interface. At the top, there is a navigation bar with links for Home, Contact Us, ESRD Networks, Events, and Network Login. A search bar and a language selection dropdown are also present. The main header features the KCER logo, which is a circular diagram with four segments: Mitigation, Preparedness, Response, and Recovery. Below the logo is the text "Kidney Community Emergency Response". A horizontal menu contains links for Patients, Professionals, Hazards, Alerts, En Español, and About Us. The main content area features a large banner for the "ESRD COMMUNITY COVID-19 AFTER-ACTION REPORT AND IMPROVEMENT PLAN" with a "Download Here" button. Below the banner is a red alert bar with the text "ALERT: COVID-19 Information: Latest Updates | Severe Winter Weather: Latest Updates & Storm Prediction Center". The footer contains four columns of information: "Latest Emergency Alerts" (with a "Learn More" button), "For Patients" (with a "Learn More" button), "For Professionals" (with a "Learn More" button), and "Live Emergency Updates".

Emergency Go-Bag

- Features a checklist and tips to assist patients in creating a kit with basic items you may need in the event of an emergency or disaster.

Scan the code with your smartphone camera to go to the page:



Dialysis Emergency Diet Plan

In the event of an emergency, you may not be able to get dialysis treatment. This will cause extra water and waste in your body to build up and cause health problems. You need to follow a special diet to limit the buildup of water, wastes, and potassium when you can't get your treatments.

Are You Prepared? Get Your Go-Bag Ready Now!



Hurricane, earthquake, flooding, fire, or even a pandemic like Coronavirus 2019 (COVID-19) can strike at any time. Take steps now to prepare yourself if disaster hits your home!

Water and Food

- Emergency 3-Day Diet (see reverse)
- Bottled water, cranberry, or apple juice
- Non-perishable foods, canned:
 - Carrots, green beans, peas, corn, yellow squash
 - Unsalted peanut butter
 - Vanilla wafers
 - Applesauce
 - Fruit cup, drained
 - Low-sodium or no-salt added tuna, crab, chicken, salmon, or turkey

Health Documents

- Picture ID
- List of medications
- Treatment prescription details
- Insurance/Medicare card
- Copy of monthly lab results
- Contact list of healthcare members/facility staff
- Personal emergency contacts

Emergency Tools

- Face coverings
- Disinfectant wipes
- Flashlight
- Manual can-opener
- Spare glasses
- Battery-powered radio
- Cell-phone
- Cell-phone charger
- Warm blanket
- Hand sanitizer
- Whistle
- Note pad and pencil
- Disposable gloves
- Medications (allergy)

Clothes and Toiletries

- Change of clothes appropriate for your climate
- Sturdy shoes
- Towel
- Toilet paper
- Toothbrush/toothpaste
- Feminine personal hygiene supplies
- Sunscreen

The best time to prepare for a disaster or emergency is now. Make a plan today for when you and your family may be faced with this situation. One way that kidney patients can prepare is to create an "Emergency Go-Bag." A Go-Bag should include some key life-saving items. This handout can help you get started on creating your Go-Bag. You never know when a disaster is going to strike!

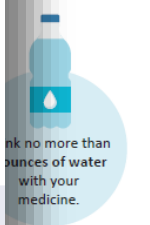
Patient Assistance Hotlines

KCER 866.901.3773

ARA: 888.880.6867 DaVita: 800.400.8331 DCI: 866.424.1990 Fresenius: 800.626.1297 US Renal Care: 866.671.8772

For patient information on COVID-19, visit www.kidneycovidinfocenter.com.

this sample diet



Drink no more than ounces of water with your medicine.

(refrigeration.)

treatment. Following a

daykidneydiet.com

contractor, under contract Department of Health and Family Services, 07312020-01



End Stage Renal Disease National Coordinating Center (ESRD NCC)

Resources and Tools for Patients and Professionals



Online COVID-19 Patient Resources

The screenshot displays the ESRD NCC National Coordinating Center website. At the top, there is a navigation menu with tabs for Patients, Professionals, Events, Networks, Resources, and Flatula First. Below the menu, a breadcrumb trail reads "You are here: Home > Patients > COVID-19". The main heading is "Patient Resources: COVID-19".

The content area features a "COVID-19 Webinar Events" section with a "Register Now" button. To the right is a "Kidney Provider COVID-19 Resources" link. Below these are several resource cards:

- Where to Find Credible Information
- 4 Ways to Empower Yourself
- Multiple Ways to Connect With Others
- Telemedicine
- Transportation
- 5 Urgent Reminders About COVID-19
- COVID-19 ESRD Patient FAQs

On the right side, there is a "COVID-19" sidebar menu with links to FAQs, FAQs - Spanish, COVID-19 Credible Resources, and COVID-19 Credible Resources - Spanish.

At the bottom, there is a list of dropdown menus for additional resources:

- ESRD NCC Patient Resources
- Centers for Disease Control and Prevention (CDC) Resources
- Centers for Medicare & Medicaid Services (CMS) Resources
- Infection Prevention Resources
- Patient Advocate Organizations—News, Information, Webinars
- Preventing the Spread of COVID-19 Videos
- Additional Resources

- View up-to-date COVID-19 patient resources.
- Access handouts, webinars, videos, and links to trustworthy organizations.
- Visit www.KidneyCOVIDinfocenter.com.
 - Click on “For Patients.”



ESRD NCC COVID-19 Webinar Events



- Live webinar events.
 - Provider-focused
 - Patient-focused
- Features professional and patient SMEs sharing how they are coping with COVID-19.
- On-demand training and education events available.
- Visit www.kidneyCOVIDinfocenter.org.

The screenshot shows the ESRD NCC National Coordinating Center website. At the top, there is a navigation bar with links for Patients, Professionals, Events, Networks, Resources, and Fistula First. Below this is a breadcrumb trail: Home > COVID-19 > COVID-19 Webinar Events. The main heading is 'COVID-19 Webinar Events'. The text explains that the ESRD NCC is facilitating a series of COVID-19 educational events for the End Stage Renal Disease (ESRD) Network community. It mentions that these recurring webinar events will feature professional and patient subject matter experts. There are two call-to-action buttons: 'Click for More Information' and 'Click Here to Register'. A section titled 'Upcoming Provider Event' lists an event on Wednesday, March 10, 2021, from 3:00 PM to 4:00 PM ET, titled 'Improving Mortality Outcomes in Dialysis Facilities During a Pandemic with Early Process Improvements'. The presenter is Subodh Saggi, MD, MPH, FACP, FASN. A 'Print the COVID-19 Events Flyer' button is also visible on the right side of the page.



The Kidney Hub



- Mobile-friendly web tool created with patients, for patients
- New resources include:
 - **COVID-19:**
Tips for Safe Grocery Shopping During COVID-19.
 - **Diet and nutrition:**
Your Fluid Intake Matters!
- Visit www.TheKidneyHub.org today!



Scan with your smartphone camera to visit now!

A screenshot of the website thekidneyhub.org. The page has a blue header with the ESRD NCC National Coordinating Center logo and the text "THE KIDNEY HUB". Below the header, there is a section titled "COVID-19" with a sub-header "TIPS FOR SAFE GROCERY SHOPPING DURING COVID-19". The main content area features a photo of a woman wearing a face mask and looking at her phone in a grocery store. Below the photo, there is a purple box with white text that reads: "Shopping during a pandemic may expose you to unnecessary risks. This resource offers tips to protect you and your family when grocery shopping." The URL "www.TheKidneyHub.org" is visible in the browser's address bar.



ESRD NCC Patient Grant Library



Offers information on funding resources for education, advocacy, and/or helping others living with kidney disease.

- Links to KCER Program grants.
- Offers resources for submitting an emergency grant request.
- Visit www.esrdncc.org/patientgrantlibrary.

Vaccination Toolkit

- The ESRD NCC is developing a vaccination toolkit.
- Written for dialysis facility administrators and staff.
- Receive updates:
 - Visit www.esrdncc.org
 - Follow ESRD on social media



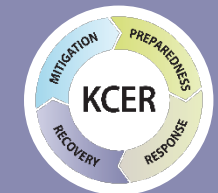
Like ESRD NCC



Follow @ESRDNCC



Search ESRD NCC

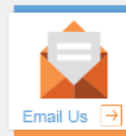


Receive Updates: Sign Up for ACTivation



In This February 2021 Issue

- Save the Date: National Patient and Family Engagement-Learning and Action Network (NPFE-LAN) Virtual Summit
- Mark Your Calendar for the 2021 Centers for Medicare & Medicaid Services (CMS) Quality Conference
- New Resources to Help Support Patient Engagement
- End Stage Renal Disease (ESRD) National Coordinating Center (NCC) on YouTube
- New Scholarship Resources Added to the Patient Grant Library
- Goal-Setting Resource Added to the Patient Grant Library
- Coming Soon—ESRD NCC Resources Under Development
- Mark Your Calendar
- Kidney Community Emergency Response (KCER) Planning for 2021 Virtual KCER Summit Underway



Patient and Family Engagement

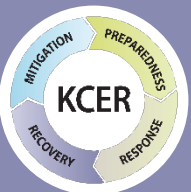


Save the Date: NPFE-LAN Virtual Summit

You are invited to the NCC NPFE-LAN Virtual Summit—Patients Partnering in a Pandemic. The event, scheduled for February 22–23, 2021, is a partnership between CMS and the ESRD NCC. It will feature a diverse lineup of speakers crossing all sectors of the kidney community.

The NPFE-LAN Virtual Summit will be led by patient subject matter experts (SMEs). The summit will showcase patient leaders—offering insights and possible strategies to tackle some of the biggest challenges facing the kidney community. The SMEs will encourage participants to use their voices and experiences to improve access to and quality of care for themselves and all kidney patients. *More information to come.*

- Facilitates the exchange of information and shares resources among the ESRD community.
- Sign up to receive the ACTivation newsletter.
- Visit www.esrdncc.org/professionals.
 - Select “View the Latest Activation Newsletters.”





Kidney Community
Emergency Response



Thank You!

KCEInfo@hsag.com

866.901.3773

www.kcercoalition.com

Additional COVID-19 resources for patients and providers:



<https://www.kcercoalition.com/en/covid-19/>



www.thekidneyhub.org/covid19/



www.kidneyCOVIDinfocenter.com

This material was prepared by the Kidney Community Emergency Response (KCER) contractor, under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services. The contents presented do not necessarily reflect CMS policy nor imply endorsement by the U.S. Government. CMS Contract #: HHSM-500-2006-00007C
Publication Number: FL-KCER-7K5T7A-03052021-01