



COVID-19

MENTAL HEALTH ISSUES

A COMPILATION

Compiled by:

Murali Rao, MD, FACLP, DABAM, DLFAPA

Professor and Chair, Department of Psychiatry & Behavioral Neurosciences,
Stritch School of Medicine, Loyola University Chicago
Founding Chair, NNDCIF

Credits

Compiled by the National Network of Depression Centers India Foundation (NNDCIF)
www.nndcifoundation.org

Cover photo: @garagestock / depositphotos.com

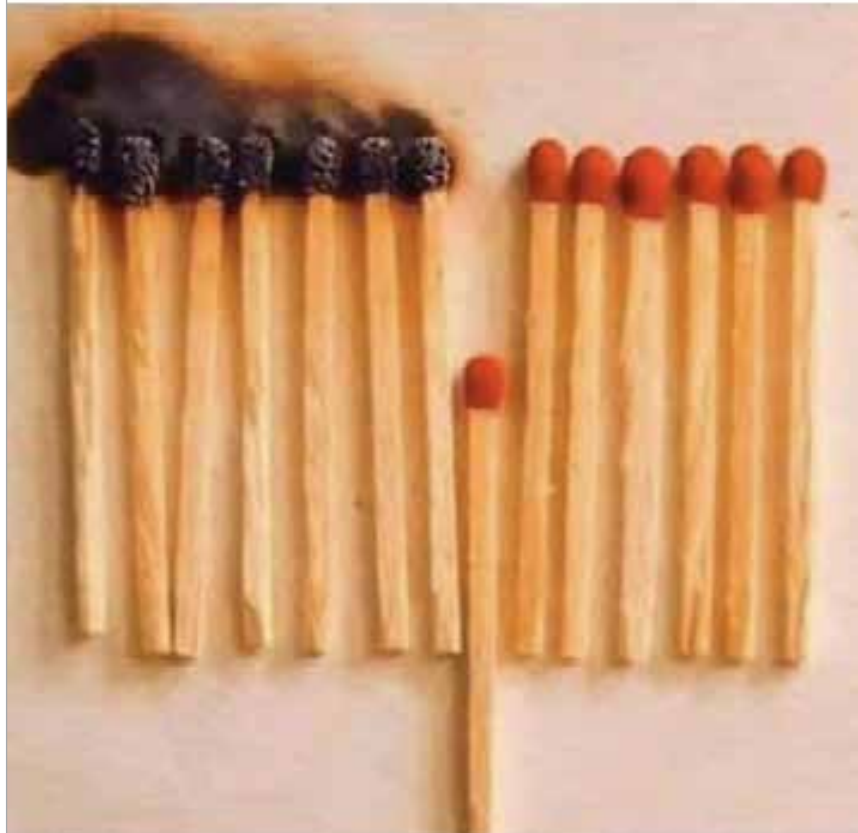
Materials reprinted in this compilation are either in the public domain
or are available through the Creative Commons 4.0 license.

All other materials are provided as hyperlinks to their original sources.

The compiler takes no credit for the materials in this guide
and serves solely as a curator of the information.

Updated 4.24.2020

This photo has been shared by doctors in Greece. "The one who stayed away saved all the rest"



PREFACE

by Murali Rao, MD, FACLP, DABAM, DLFAPA
Professor and Chair, Department of Psychiatry & Behavioral Neurosciences,
Stritch School of Medicine, Loyola University Chicago, Founding Chair, NNDCIF

We are inundated by a plethora of information on COVID-19 pandemic—through news broadcasting as well as through social media, guidelines from various professional associations, advocacy groups, state and governmental agencies, universities, etc.

Besides the COVID-19 pandemic, the world is also facing an “infodemic” that has emerged out of misinformation online. Please refer to (<http://covid19misinfo.org>). With a tagline of “Come for the misinformation, stay for the facts,” the site offers a real-time information dashboard to help users track the veracity of current coronavirus claims.

Since the available information is scattered all over the place and it has become hard to find the source of information, I thought I should put together a compilation of as many of the authentic sources as possible.

This collection represents a broad spectrum of a variety of recent publications about COVID-19, with the primary focus on related mental health issues. This by no means is exhaustive. This was compiled very rapidly or in a short-order, just to have some relevant material on this topic that is easily available to the reader.

These materials represent a multidisciplinary perspective and are compiled with an international perspective. The contents are reprinted in their entirety wherever possible. This compilation will be made available online to the reader. The Table of Contents is just that; the list is not topic-wise and is poorly arranged. The contributors come from a variety of international institutions and organizations.

The compiler wants to take no credit for the contents, and the credit goes to individuals or groups who put together the subject matter in such a timely manner while addressing this pandemic of our lifetime. I dedicate this compilation to each and every one of them—the worried ones, the affected ones, the individuals and families who are suffering and dealing with this unseen enemy, the families who have lost their loved ones because of this pandemic, and individuals, professionals, and agencies representing various disciplines and walks of life, who are working on this malady affecting humanity in an ongoing and tireless manner.


—MR


CONTENTS

General Overview: Articles and Resources for Patients & Families 11


 **National Alliance on Mental Illness (NAMI)**
COVID-19 Resource and Information Guide..... 12

 **The Hindu**
The Pandemic Notebook: A handy guide from The Hindu on understanding the coronavirus pandemic and staying protected against COVID-19..... 13

 **Substance Abuse and Mental Health Services Administration (SAMHSA)**
Taking Care of Your Behavioral Health: Tips for Social Distancing, Quarantine, And Isolation During An Infectious Disease Outbreak..... 14

 **American Psychological Association (APA)**
Keeping Your Distance to Stay Safe..... 15

 **The National Child Traumatic Stress Network**
Parent/Caregiver Guide to Helping Families Cope With the Coronavirus Disease 2019 (COVID-19) 16


 **The American Psychiatric Association (APA)**
Coronavirus and Mental Health: Taking Care of Ourselves During Infectious Disease Outbreaks..... 17

 **Massachusetts General Hospital Department of Psychiatry**
MGH Psychiatry Guide to Mental Health Resources for COVID-19 18

 **Dr. Kate Castle**
Psychological resilience through the pandemic 19


 Forbes Preparing For The Future: Psychiatrist Advocates For ‘Healthy Anxiety’	20
 Substance Abuse and Mental Health Services Administration (SAMHSA) Training and Technical Assistance Related to COVID-19	21
 Health.mil News Coronavirus: What providers, patients should know	22
 Psychiatric News, APA Many Americans Anxious Over COVID-19, APA Poll Finds	23
 The New York Times The Single Most Important Lesson From the 1918 Influenza.....	24
 The Talking Compass, Therapy & Counseling COVID-19 Mental Health Resources List.....	25
 Centers for Disease Control and Prevention (CDC) Stress and Coping	26
 Center for the Study of Traumatic Stress (CSTS) Taking Care of Your Family During Coronavirus and Other Emerging Infectious Disease Outbreaks.....	27
 Center for the Study of Traumatic Stress (CSTS) Discussing Coronavirus with Your Children.....	28
 Center for the Study of Traumatic Stress (CSTS) Finding the Right Words to Talk with Children and Teens about Coronavirus	29
 Center for the Study of Traumatic Stress (CSTS) Helping Homebound Children during the COVID-19 Outbreak	30


Resources & Guides for Healthcare and Mental Health Professionals, Administrators, and Leaders 31

 **World Health Organization**
COVID-19: Operational guidance for maintaining essential health services during an outbreak 32

 **World Health Organization & UNICEF**
Key Messages and Actions for COVID-19 Prevention and Control in Schools 33


 **World Health Organization**
Getting your workplace ready for COVID-19 34


 **Inter-Agency Standing Committee (IASC)**
COVID-19: How to include marginalized and vulnerable people in risk communication and community engagement 35








 **Inter-Agency Standing Committee (IASC)**
Interim Briefing Note: Addressing Mental Health and Psychosocial Aspects of COVID-19 Outbreak 36

 **Psychiatric Times**
The Role of Psychiatrists During the Coronavirus Outbreak 37

 **Trinity Health**
Coping with COVID-19: Tips and Strategies to Assist in Coping 38

 **Center for the Study of Traumatic Stress (CSTS)**
Caring for Patients' Mental Well-Being During Coronavirus and Other Emerging Infectious Diseases: A Guide for Clinicians 40

 **Center for the Study of Traumatic Stress (CSTS)**
Leaders' Guide to Risk Communication in the Face of Coronavirus and Other Emerging Public Health Threats 41

 Center for the Study of Traumatic Stress (CSTS) Coronavirus and Emerging Infectious Disease Outbreaks: How Healthcare Personnel Can Support Military Families and their Health.....	42
 Center for the Study of Traumatic Stress (CSTS) Fight COVID-19 with Better Sleep Health: A Guide for Hospital Workers.....	43
 Center for the Study of Traumatic Stress (CSTS) Coronavirus Preparedness & Response: Critical Elements for Business Planning ...	44
 Center for the Study of Traumatic Stress (CSTS) Mental Health and Behavioral Guidelines for Preparedness and Response to Coronavirus and other Emerging Infectious Outbreaks.....	45
 Center for the Study of Traumatic Stress (CSTS) Psychological Effects of Quarantine During the Coronavirus Outbreak: What <u>Public Health Leaders</u> Need to Know.....	46
 Center for the Study of Traumatic Stress (CSTS) Psychological Effects of Quarantine During the Coronavirus Outbreak: What <u>Healthcare Providers</u> Need to Know.....	47
 Center for the Study of Traumatic Stress (CSTS) Sustaining the Well-Being of Healthcare Personnel during Coronavirus and other Infectious Disease Outbreaks	48
 Center for the Study of Traumatic Stress (CSTS) Taking Care of Patients During the Coronavirus Outbreak: A Guide for Psychiatrists	49
 Center for the Study of Traumatic Stress (CSTS) Prolonged Operations in Personal Protective Equipment During COVID-19: Recommendations for Workers and Managers.....	50

Academic Research Articles & Databases 51

 **Elsevier**
Elsevier's Novel Coronavirus Information Center 52


 **The Lancet**
Mitigate the effects of home confinement on children during
the COVID-19 outbreak 53

 **The Lancet**
The psychological impact of quarantine and how to reduce it:
rapid review of the evidence 54

 **The Lancet**
The mental health of medical workers in Wuhan, China dealing with the 2019
novel coronavirus 55

 **Psychiatry Research**
The emotional impact of Coronavirus 2019-nCoV (new Coronavirus disease) 56

 **The Indian Journal of Pediatrics**
A Review of Coronavirus Disease-2019 (COVID-19)..... 57

 **JAMA Network**
Factors Associated With Mental Health Outcomes Among Health Care Workers
Exposed to Coronavirus Disease 2019 58

Infographics 59



NND CIF

Food to be eaten to make your immune system stronger 60



NND CIF

The Math Behind Social Distancing 61



NND CIF

Why the corona virus is triggering mental health issues 62



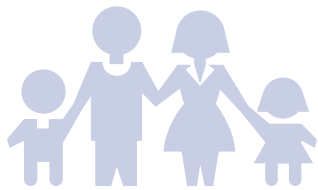
NND CIF

Protect yourself and loved ones from coronavirus..... 63



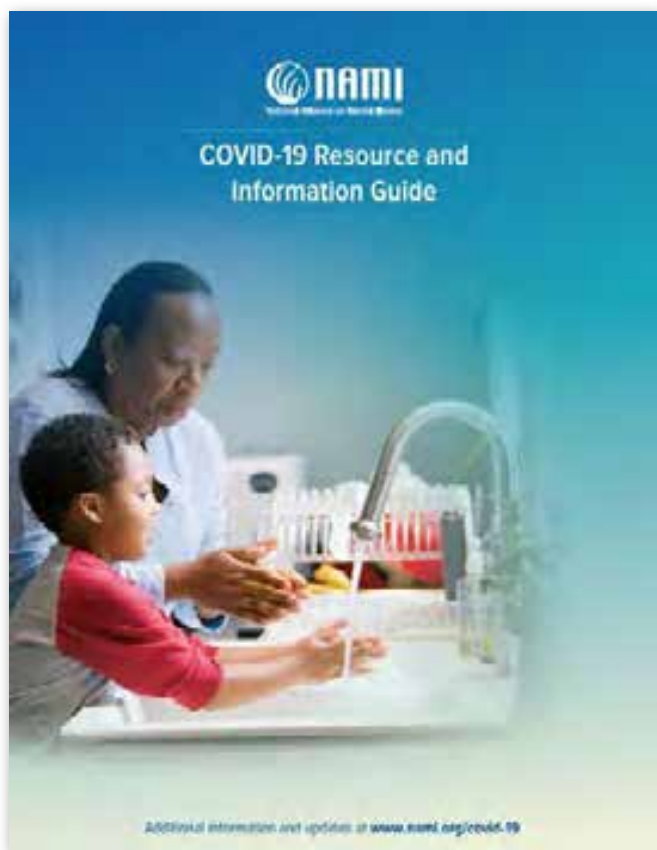
NND CIF

Stop the Spread: Help prevent the spread of respiratory diseases
like COVID-19..... 64



General Overview: Articles and Resources for Patients & Families

Recommended Resource:



National Alliance on Mental Illness (NAMI)

COVID-19 Resource and Information Guide

Summary:

General information and resources on coping with anxiety, distress, and mental health in relation to the COVID-19 circumstances.

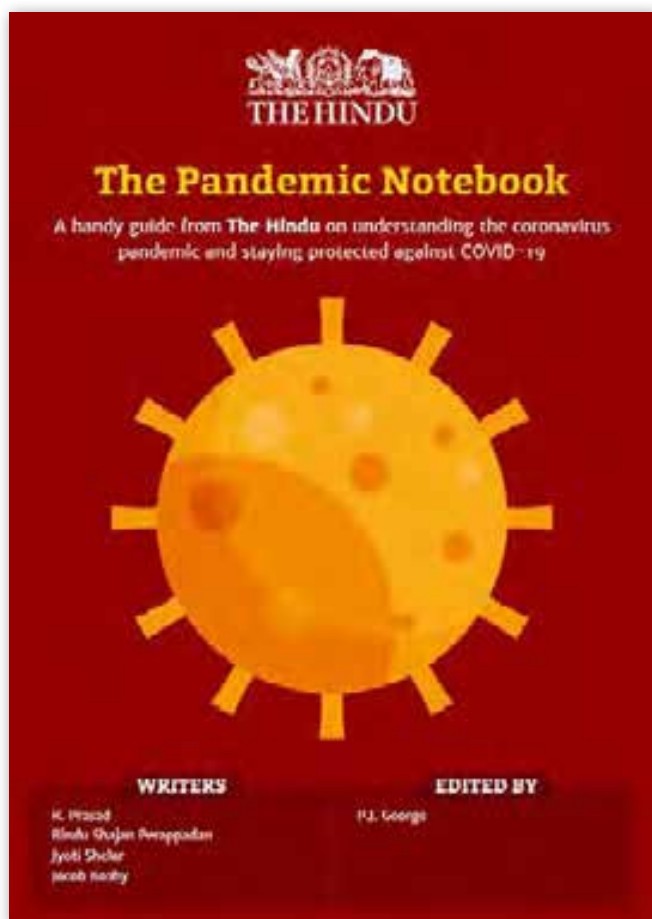
Contents:

- I'm having a lot of anxiety because of the coronavirus. Please help.
- I'm quarantined or working from home – lonely and isolated even further – what can I do?
- I don't have health insurance or a regular doctor – how can I get care?
- What if I'm quarantined and can't get my medication? Will there be a shortage?
- My business is suffering as a result of the Coronavirus. What assistance programs are available to help?
- Are people who have a mental illness at a greater risk of contracting COVID-19?
- Is there a vaccine or cure for COVID-19?
- I lost a loved one to Coronavirus. Where can I find support?
- I'm a smoker. Am I more likely to catch COVID-19? What should I do?
- How does homelessness increase risk of contracting COVID-19?
- My loved one is incarcerated, are they at increased risk for exposure to COVID-19?
- I'm the aging parent of an adult child living with a serious mental illness. I want to be sure they are taken care of.
- Are there any online support resources for people with substance use disorders?

Download and read it here 

(links to: <https://www.nami.org/getattachment/About-NAMI/NAMI-News/2020/NAMI-Updates-on-the-Coronavirus/COVID-19-Updated-Guide-1.pdf>)

Recommended Resource:



The Hindu

The Pandemic Notebook:
A handy guide from The Hindu on understanding the coronavirus pandemic and staying protected against COVID-19

Summary:

A general and comprehensive guide about COVID-19 and how to stay protected. It is both detailed with research and easy to understand.

Contents:

- Introduction
- What are coronaviruses?
- A closer look at SARS-CoV-2
- Understanding the disease
- Protecting yourself against COVID-19
- Some common queries answered
- National and State helplines

[Download and read it here](#) 

(links to: https://creatives.thehindu.com/covid_19_ebook.pdf)



Substance Abuse and Mental Health Services Administration (SAMHSA)

Taking Care of Your Behavioral Health: Tips for Social Distancing, Quarantine, And Isolation During An Infectious Disease Outbreak

Summary:

A comprehensive guide to supporting mental wellness during times of social distancing and quarantine.

Contents:

- What To Expect: Typical Reactions
- Ways To Support Yourself During Social Distancing, Quarantine, and Isolation

Download and read it here 

Recommended Resource:



American Psychological Association (APA)

Keeping Your Distance to Stay Safe

Summary:

Psychologists offer insights on how to practice social distancing, while still getting the social support you need.

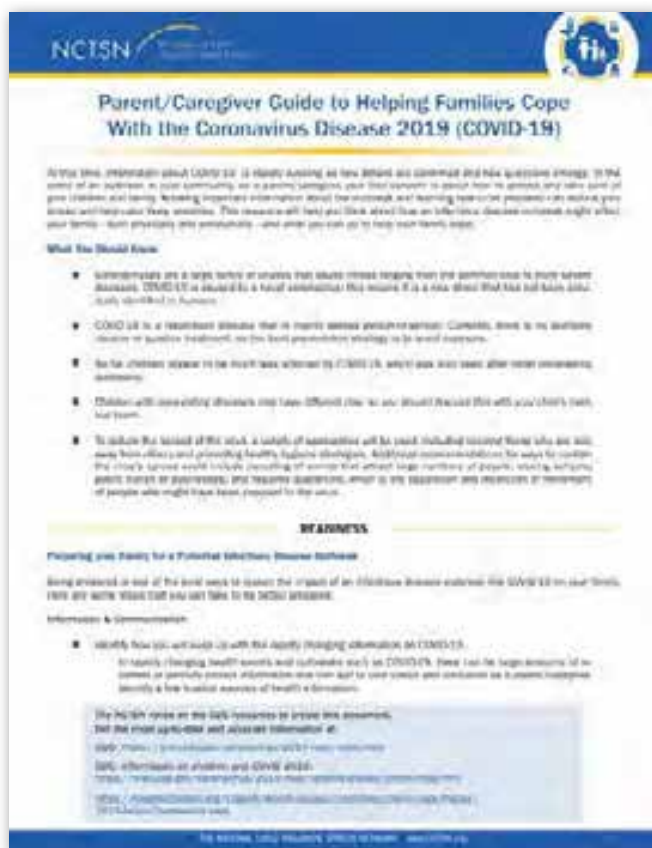
Contents:

- What to Expect
- Vulnerable Populations
- How to Cope
- What Happens Next
- Tools and Resources

Read it here



(links to: <https://www.apa.org/practice/programs/dmhi/research-information/social-distancing>)



The National Child Traumatic Stress Network

Parent/Caregiver Guide to Helping Families Cope With the Coronavirus Disease 2019 (COVID-19)

Summary:

A resource to help families cope physically and emotionally with the COVID-19 outbreak.

Contents:

- What You Should Know
- Preparing your Family for a Potential Infectious Disease Outbreak
- Reducing Your Family's Risk: Hygiene, Medical Care & Supplies
- Coping with the Stress of an Infectious Disease Outbreak like COVID-19
- Helping Children Cope
- Seeking Additional Help

Download and read it here

Recommended Resource:



The American Psychiatric Association (APA)

Coronavirus and Mental Health: Taking Care of Ourselves During Infectious Disease Outbreaks

by Joshua Morganstein, M.D.

Summary:

An article for the general public and healthcare workers. This text provides guidelines and recommended actions for managing fear, anxiety, and distress, as well as coping with mental health issues exacerbated by the outbreak.

Download and read it here

(links to: <https://www.psychiatry.org/news-room/apa-blogs/apa-blog/2020/02/coronavirus-and-mental-health-taking-care-of-ourselves-during-infectious-disease-outbreaks>)

Recommended Resource:



Massachusetts General Hospital Department of Psychiatry

MGH Psychiatry Guide to Mental Health Resources for COVID-19

Summary:

A curated list of resources for healthcare providers, patients, families, and children.

Contents:

General Mental Health & Coping

Specific Mental Health Conditions

For Families & Children

For Health Care Providers

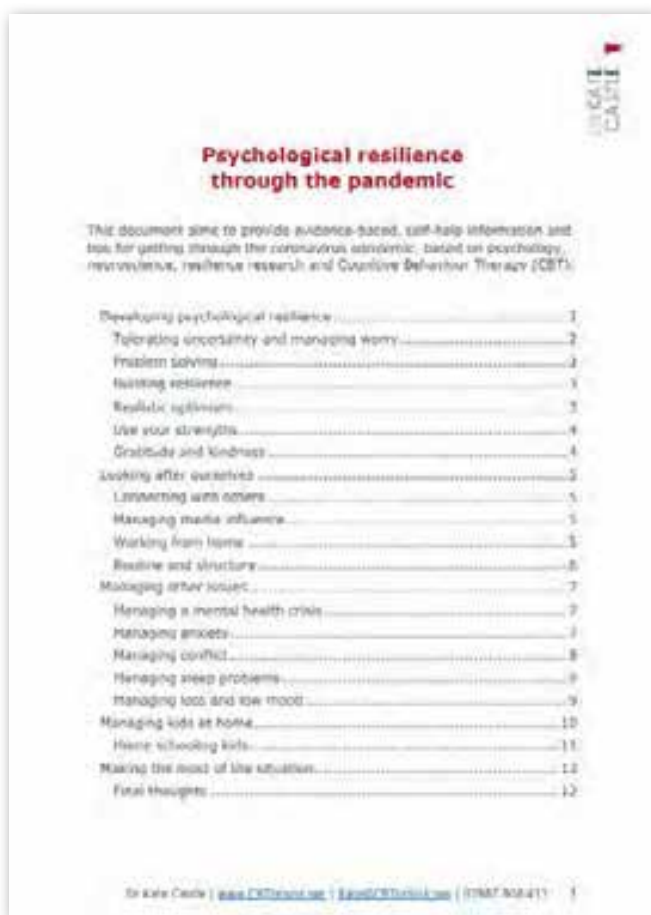
Mindfulness & Other Tools

Read it here

(links to: <https://www.massgeneral.org/psychiatry/guide-to-mental-health-resources/>)

► [Back to Table of Contents](#)

Recommended Resource:



Dr. Kate Castle

Psychological resilience through the pandemic

Summary:

A 12-page booklet by Dr. Kate Castle, providing “evidence-based, self-help information and tips for getting through the coronavirus pandemic, based on psychology, neuroscience, resilience research and Cognitive Behaviour Therapy (CBT).”

Contents:

Developing psychological resilience

- Tolerating uncertainty and managing worry
- Problem solving
- Building resilience
- Realistic optimism
- Use your strengths
- Gratitude and kindness

Looking after ourselves

- Connecting with others
- Managing media influence
- Working from home
- Routine and structure

Managing other issues

- Managing a mental health crisis
- Managing anxiety
- Managing conflict
- Managing sleep problems
- Managing loss and low mood

Managing kids at home

- Home schooling kids

Making the most of the situation

- Final thoughts

[Download and read it here](https://img1.wsimg.com/blobby/go/1627c96f-a696-4499-8816-51c7ba902ba6/downloads/Resilience%20through%20the%20pandemic.pdf?ver=1585153793947) 

(links to: <https://img1.wsimg.com/blobby/go/1627c96f-a696-4499-8816-51c7ba902ba6/downloads/Resilience%20through%20the%20pandemic.pdf?ver=1585153793947>)



Preparing For The Future: Psychiatrist Advocates For 'Healthy Anxiety'

Summary:

Chris Westfall interviews Anita Rao, M.D., a resident psychiatrist at a major research hospital in Chicago, who describes the importance of a "healthy anxiety." Quoting the article, this is "a kind of balanced fear that can keep us away from danger, without falling into the sort of panic that removes all logic and clarity."

Article dated 3/23/2020

Read it here



Recommended Resource:



Substance Abuse and Mental Health Services Administration (SAMHSA)

Training and Technical Assistance Related to COVID-19

Summary:

A list of resource links to articles, recorded webinars, and online trainings that teach strategies on coping with psychological effects resulting from the COVID-19 outbreak.

Contents:

- Resources from MHTTC
- ATTC Resources
- PCSS Resources
- ORN Resources

Download and read it here



(links to: <https://www.samhsa.gov/sites/default/files/training-and-technical-assistance-covid19.pdf>)



Health.mil News

Coronavirus: What providers, patients should know

Summary:

Guidelines and information about the COVID-19 outbreak, quoting advice from U.S. Public Health Service Commissioned Corps Dr. (Lt. Cmdr.) David Shih, a preventive medicine physician and epidemiologist with the Clinical Support Division, Defense Health Agency.

Article dated 1/24/2020

Read it here 



Psychiatric News, APA

Many Americans Anxious Over COVID-19, APA Poll Finds

Summary:

Describes how the COVID-19 outbreak is affecting mental health in the American population.

Article dated 3/25/2020

Read it here 

Recommended Resource:



The New York Times

The Single Most Important Lesson From the 1918 Influenza

Summary:

John M. Barry discusses what happened in 1918 and what we can learn from the Spanish Flu to combat the current pandemic. Mr. Barry is the author of "The Great Influenza: The Story of the Deadliest Pandemic in History."

Article dated 3/17/20

Read it here 

(links to: <https://www.nytimes.com/2020/03/17/opinion/coronavirus-1918-spanish-flu.html>)

Recommended Resource:



The Talking Compass, Therapy & Counseling

COVID-19 Mental Health Resources List

Summary:

A 4-page (continuously updated) list of links and resources such as relaxation strategies, anxiety guidebooks for children and teens, self-care guides, and guided meditations.

Download and read it here 

Recommended Resource:



Centers for Disease Control and Prevention (CDC)

Stress and Coping

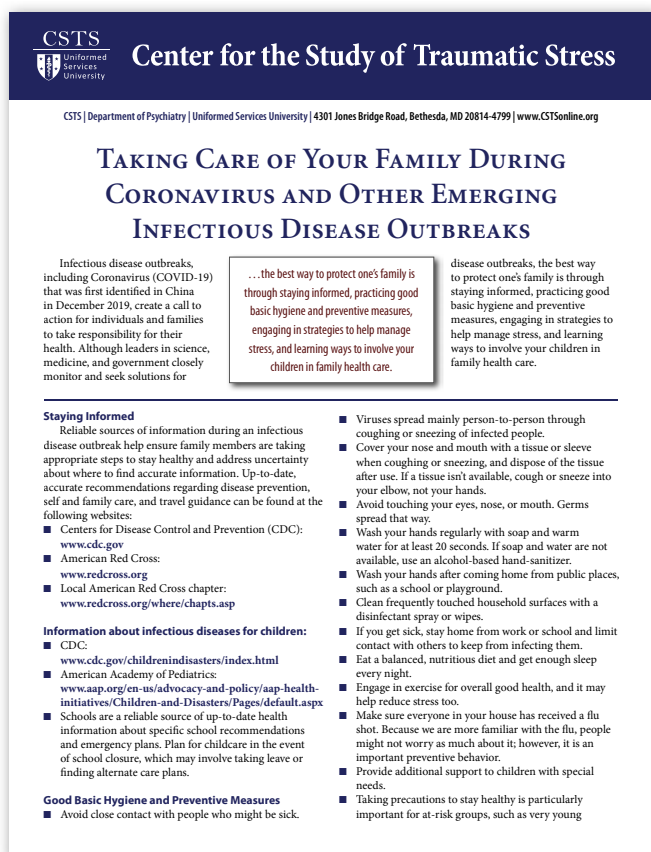
Summary:

The CDC's recommendations for coping with stress during the COVID-19 pandemic.

[Read it here](https://www.cdc.gov/coronavirus/2019-ncov/daily-life-coping/managing-stress-anxiety.html?CDC_AA_refVal=https%3A%2F%2Fwww.cdc.gov%2Fcoronavirus%2F2019-ncov%2Fprepare%2Fmanaging-stress-anxiety.html) 

(links to: https://www.cdc.gov/coronavirus/2019-ncov/daily-life-coping/managing-stress-anxiety.html?CDC_AA_refVal=https%3A%2F%2Fwww.cdc.gov%2Fcoronavirus%2F2019-ncov%2Fprepare%2Fmanaging-stress-anxiety.html)

Recommended Resource:



Center for the Study of Traumatic Stress (CSTS)

Taking Care of Your Family During Coronavirus and Other Emerging Infectious Disease Outbreaks

Summary:

A 2-page fact sheet with guidance on taking care of your family during COVID-19 and other infectious disease outbreaks.

Contents:

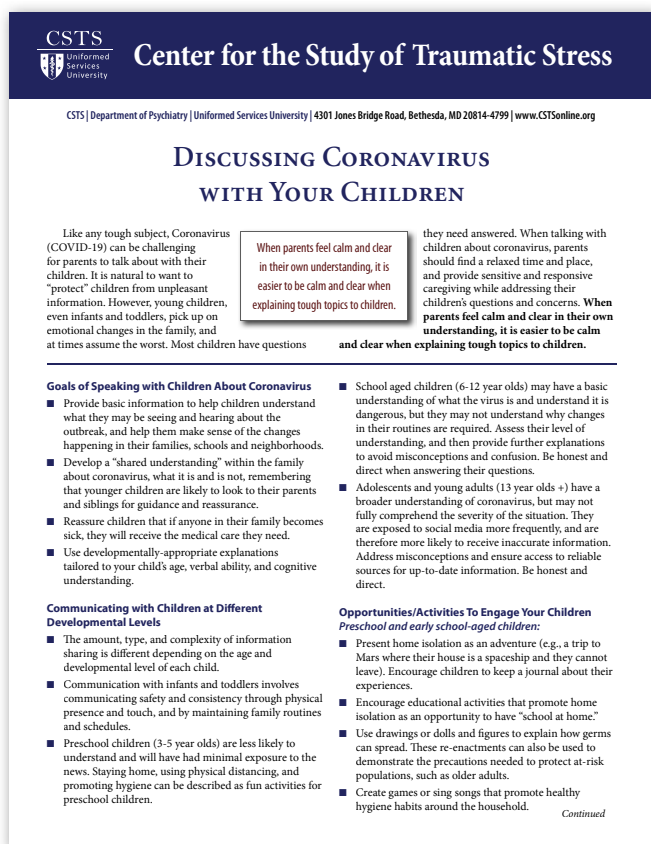
- Staying Informed
- Good Basic Hygiene and Preventive Measures
- Strategies to Help Stay Calm
- Ways to Involve Your Children in Family Health Care

All CSTS Fact Sheets can be viewed at: <https://www.cstsonline.org/resources/resource-master-list/coronavirus-and-emerging-infectious-disease-outbreaks-response>

Download and read it here 

(links to: https://www.cstsonline.org/assets/media/documents/CSTS_FS_Corona_Taking_Care_of_Your_Family.pdf)

Recommended Resource:



Center for the Study of Traumatic Stress (CSTS)

Discussing Coronavirus with Your Children

Summary:

A 2-page fact sheet with guidance on how to discuss Coronavirus with your children.

Contents:

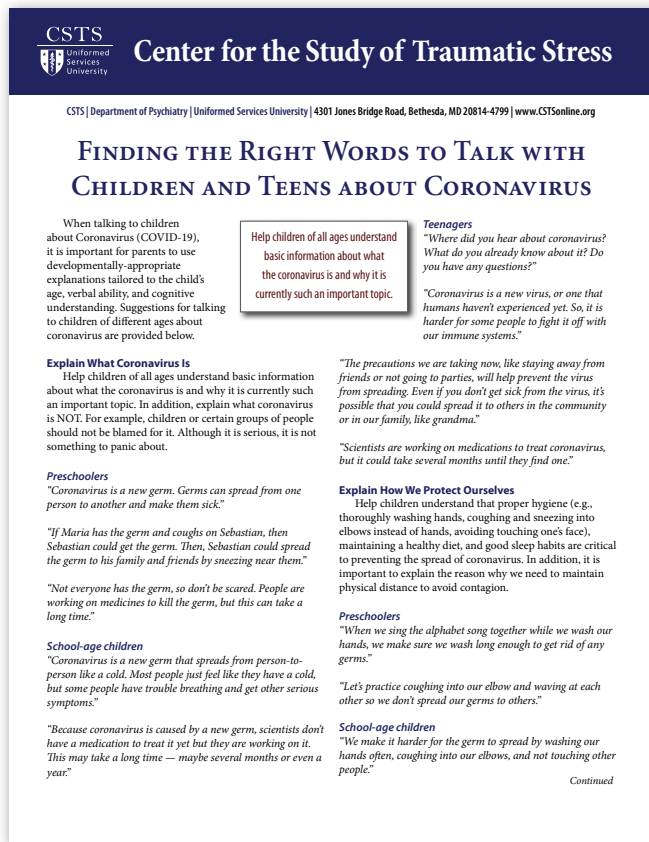
- Goals of Speaking with Children About Coronavirus
- Communicating with Children at Different Developmental Levels
- Opportunities/Activities To Engage Your Children
- Additional References

All CSTS Fact Sheets can be viewed at: <https://www.cstsonline.org/resources/resource-master-list/coronavirus-and-emerging-infectious-disease-outbreaks-response>

Download and read it here

(links to: https://www.cstsonline.org/assets/media/documents/CSTS_FS_Discussing_Coronavirus_w_Your_Children.pdf)

Recommended Resource:



Center for the Study of Traumatic Stress (CSTS)

Finding the Right Words to Talk with Children and Teens about Coronavirus

Summary:

A 2-page fact sheet with guidance on finding the right words to talk with children and teens about Coronavirus based on their age (preschoolers, school-age children, and teenagers).

Contents:

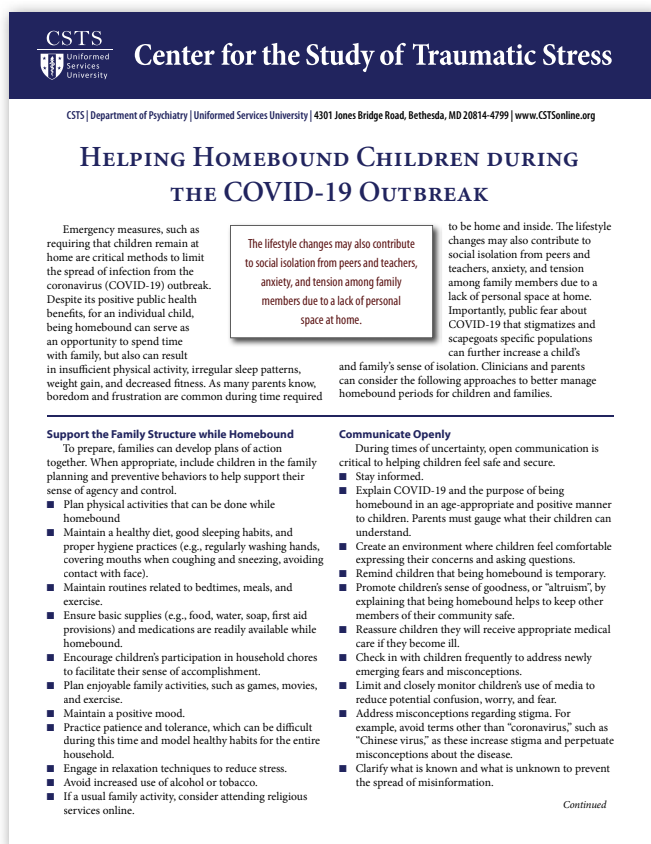
- Explain What Coronavirus Is
- Explain How We Protect Ourselves
- Explain How We Protect People Who are at Risk

All CSTS Fact Sheets can be viewed at: <https://www.cstsonline.org/resources/resource-master-list/coronavirus-and-emerging-infectious-disease-outbreaks-response>

Download and read it here 

(links to: https://www.cstsonline.org/assets/media/documents/CSTS_FS_Finding_Right_Words_Talk_Children_Teens_Coronavirus.pdf)

Recommended Resource:



Center for the Study of Traumatic Stress (CSTS)

Helping Homebound Children during the COVID-19 Outbreak

Summary:

A 2-page fact sheet with guidance on supporting homebound children through the lifestyle changes of isolation from peers and teachers.

Contents:

- Support the Family Structure while Homebound
- Communicate Openly
- Connect to Helpful Support
- Resources

All CSTS Fact Sheets can be viewed at: <https://www.cstsonline.org/resources/resource-master-list/coronavirus-and-emerging-infectious-disease-outbreaks-response>

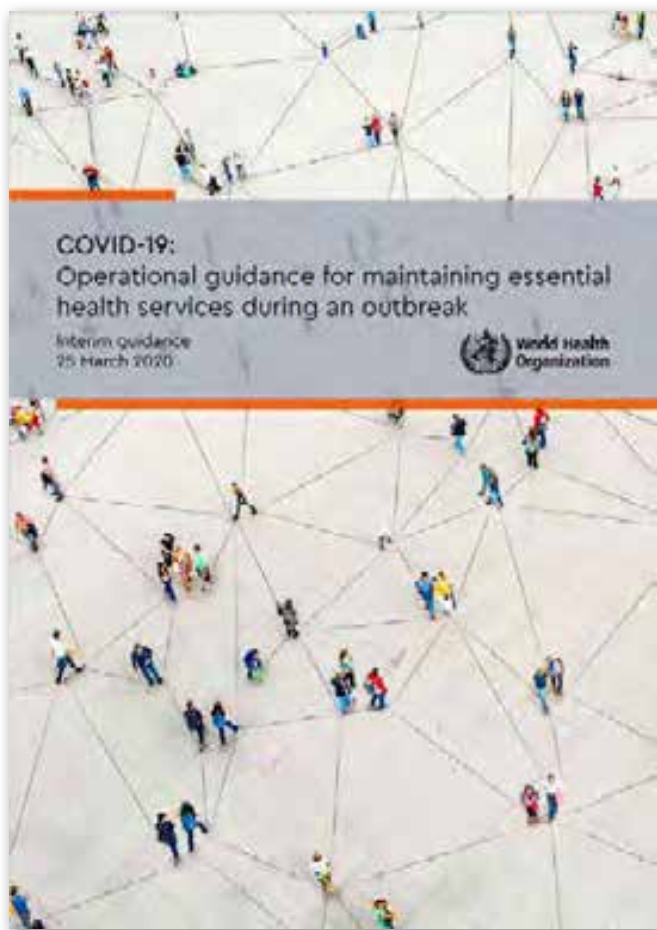
Download and read it here

(links to: https://www.cstsonline.org/assets/media/documents/CSTS_FS_Helping_Homebound_Children_during_COVID19_Outbreak.pdf)



Resources & Guides for Healthcare and Mental Health Professionals, Administrators, and Leaders

Recommended Resource:



World Health Organization

COVID-19: Operational guidance for maintaining essential health services during an outbreak

Summary:

A guide for healthcare workers and administrators, this booklet offers critical strategic planning and coordinated action to ensure the maintenance of essential health service delivery, while reducing the risk of system collapse.

This booklet provides guidance on targeted immediate actions that countries should consider at national, regional, and local levels.

Contents:

Section 1: Establish simplified purpose-designed governance and coordination mechanisms to complement response protocols

Section 2: Identify context-relevant essential services

Section 3: Optimize service delivery settings and platforms

Section 4: Establish effective patient flow (screening, triage, and targeted referral) at all levels

Section 5: Rapidly re-distribute health workforce capacity, including by re-assignment and task sharing

Section 6: Identify mechanisms to maintain availability of essential medications, equipment and supplies

Download and read it here 

(links to: <https://www.who.int/publications-detail/covid-19-operational-guidance-for-maintaining-essential-health-services-during-an-outbreak>)

Recommended Resource:



World Health Organization & UNICEF

Key Messages and Actions for COVID-19 Prevention and Control in Schools

Summary:

A guide for teachers, school administrators, school staff, parents/caregivers, and community members. This booklet provides key messages and actions for early detection and control of COVID-19 in schools.

Contents:

I. FACTS ABOUT COVID-19: COVID-19, Non-Pharmaceutical Interventions (NPIs)

II. INTRODUCTION

III. SCHOOL ADMINISTRATORS, TEACHERS AND STAFF

- Key Messages & Actions
- Checklist

IV. PARENTS/CAREGIVERS AND COMMUNITY MEMBERS

- Key Messages & Actions
- Checklist

V. STUDENTS AND CHILDREN

- Checklist
- Age-specific health education
 - Preschool
 - Primary School
 - Lower Secondary School
 - Upper Secondary School

Download and read it here 

(links to: <https://www.who.int/docs/default-source/coronaviruse/key-messages-and-actions-for-covid-19-prevention-and-control-in-schools-march-2020.pdf>)



World Health Organization

Getting your workplace ready for COVID-19

Summary:

A guide for all sectors of society, providing key actions for containing the COVID-19 outbreak.

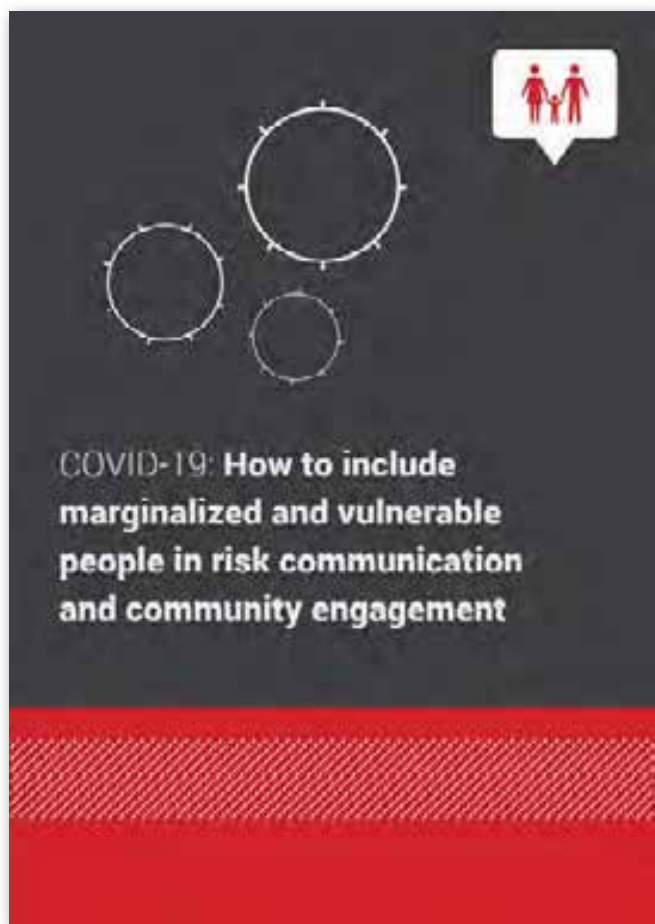
This guide is for both businesses and employees, as both have specific roles in stopping the disease.

Contents:

1. Simple ways to prevent the spread of COVID-19 in your workplace
2. How to manage COVID-19 risks when organizing meetings and events
3. Things to consider when you and your employees travel
4. Getting your workplace ready in case COVID-19 arrives in your community.

Download and read it here 

(links to: <https://www.who.int/docs/default-source/coronaviruse/advice-for-workplace-clean-19-03-2020.pdf>)



Inter-Agency Standing Committee (IASC)

COVID-19: How to include marginalized and vulnerable people in risk communication and community engagement

Summary:

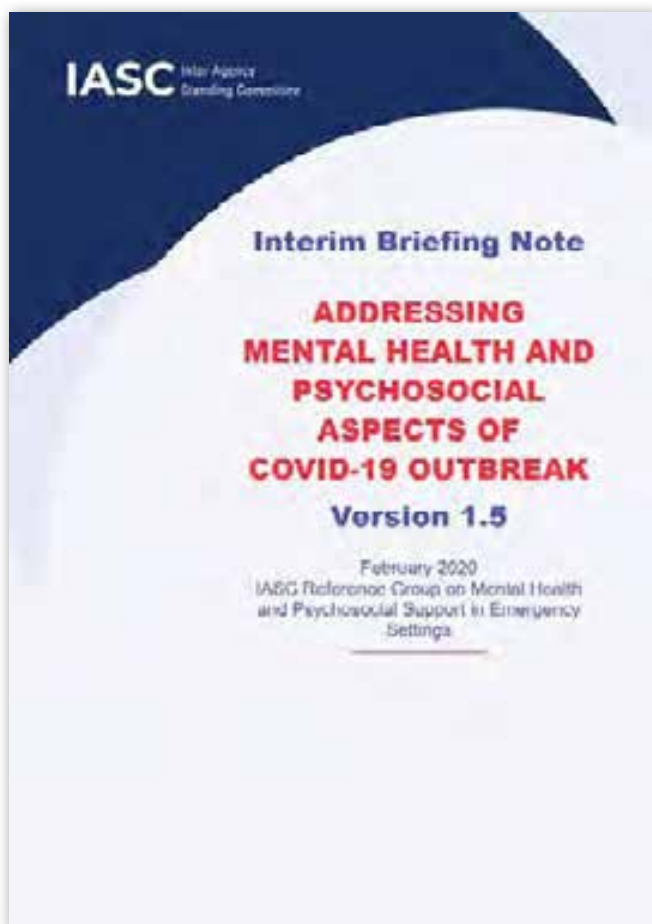
Marginalized people, such as the elderly, youth, children, persons with disabilities, refugees, and minorities, become even more vulnerable during emergencies. This guide provides actions for helping these populations.

Contents:

1. Children
2. Persons With Disabilities
3. Women and Girls
4. Pregnant Women
5. People Living With HIV
6. Gender-Based Violence Survivors
7. Refugees and Migrants
8. Elderly
9. People Living In Existing Humanitarian Emergencies
10. People With Preexisting Medical Conditions
11. Sexual and Gender Minorities
12. Ethnic Minorities
13. Key Protection, Gender, and Inclusion Actions for Risk Communications and Community Engagement

[Download and read it here](#) 

Recommended Resource:



Inter-Agency Standing Committee (IASC)

Interim Briefing Note: Addressing Mental Health and Psychosocial Aspects of COVID-19 Outbreak

Summary:

A summary of key mental health and psychosocial support (MHPSS) guidelines in relation to the COVID-19 outbreak.

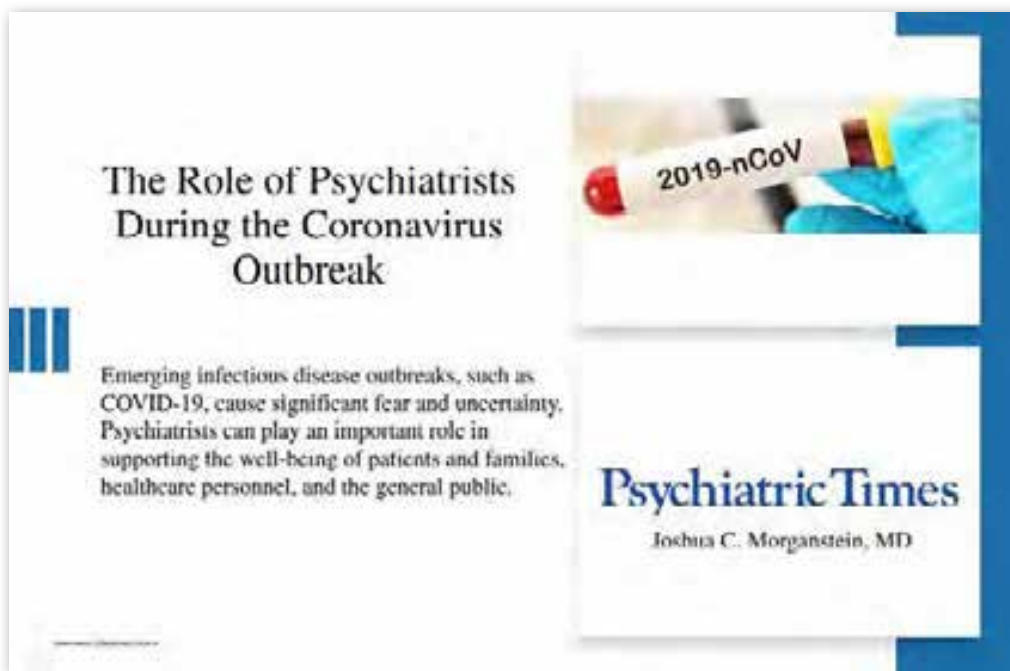
Contents:

- Context
- Mental Health and Psychosocial Support (MHPSS)
- Mental Health and Psychosocial Responses to COVID19
- Overarching Principles for an MHPSS Response to COVID-19
- Globally Recommended Activities
- Helping Older Adults Cope With Stress During the COVID-19 Outbreak
- Supporting the Needs of People With Disabilities During a COVID-19 Outbreak
- Messages & Activities for Helping Children Deal With Stress During the COVID-19 Outbreak
- MHPSS Activities for Adults in Isolation/Quarantine
- Supporting People Working in the COVID-19 Response
- Community MHPSS Messages During the COVID-19 Outbreak

Download and read it here 

(links to: <https://www.mhinnovation.net/sites/default/files/downloads/resource/IASC%20Interim%20Briefing%20Note%20on%20COVID-19%20Outbreak%20Readiness%20and%20Response%20Operations%20-%20MHPSS.pdf>)

Recommended Resource:



Psychiatric Times

The Role of Psychiatrists During the Coronavirus Outbreak

by Joshua Morganstein, M.D.

Summary:

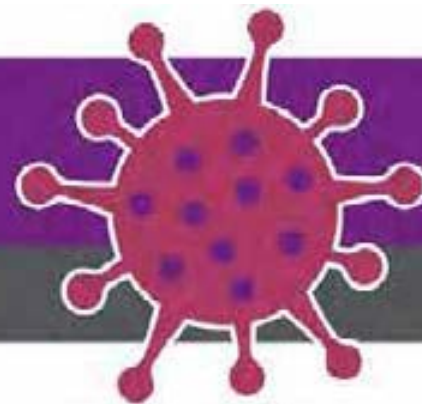
A presentation explaining the role of psychiatrists during the COVID-19 outbreak, by Dr. Morganstein, Chair of the American Psychiatric Association Committee on the Psychiatric Dimensions of Disaster.

[Download and read it here](#) 

(links to: https://www.psychiatrictimes.com/sites/default/files/legacy/mm/digital/media/03Mar_PT Morganstein_Coronavirus_PDF_V2.pdf)

CORONAVIRUS DISEASE 2019 (COVID-19)

Coping with COVID-19: Tips and Strategies to Assist in Coping



Audience: All Colleagues

Revision Date: 3/25/2020

Version: Version #1

Tips and Strategies to Assist in Coping with COVID-19

Why are Healthcare providers uniquely at risk? Healthcare providers are the direct frontline in combating the spread and impact of COVID-19. Besides the obvious consequences of stress incurred in going towards rather than away from a feared situation, there are direct and indirect challenges to wellness. The demands of medical care result in competing demands of caring for patients, your own family and friends and yourself. In addition, those called to serve in healthcare are strongly committed to service and altruism, all of which may place you at risk for minimizing your own distress in order to care for others.

Differentiate helpful and problematic stress: *It's okay to feel stressed!* Anxiety and stress are normal, expected reactions to crisis. In manageable amounts, stress can serve to increase focus, allow for clear prioritization of needs and protect resources. However, when stress peaks and hits the 'turning point', it can lead to physical and emotional distress. It may be harder to identify your emotional distress so check in with physical symptoms (muscle tension, hand tremors, poor appetite, sweating palms) which may better reveal your stress level. If you notice any of these things, please reach out for support!

Peer support: *It's okay to ask for help!* Anxiety is a normal human response and is indicative that you care about your job and take it seriously. This is a difficult time. Research indicates that peer support is instrumental in surmounting these barriers and allowing healthcare workers to give and receive the support they need. If asking for help is hard, then clearly it takes strength to do so. By reaching out to peers, you can change the culture within your team and department.

Ask for professional support: *It's okay to need professional support!* Although the focus in traumatic situations is on the individual at the center of the trauma (in this context, the patient); others involved in the situation can also experience the effects of that trauma, including medical providers treating the patient. During or in the immediate aftermath of a trauma, healthcare providers and first responders are at risk for acute stress symptoms which include hypervigilance (startle reflex), feeling irritable and/or unable to feel happy, recurrent thoughts or intrusive images of the trauma or considerable efforts to avoid thinking of the trauma. If you experience any of these symptoms, please reach out to your manager or human resources for additional support.

Grounding: *It's okay to pause!* Utilize each of your five senses to ground yourself in the moment (What am I seeing? What am I hearing? What am I feeling?). This can be done at the beginning or end of your shift as a transition point, it can be done before or after walking into a patient room to center yourself or at any point you feel yourself losing connection to the immediate present.

Focus on what is in your control: *It's okay to separate what you can and cannot control!* Differentiate aspects that are within your control and those that are not. Behaviors are often easier to control than thoughts and emotions so focusing on doing something in the present can be helpful. Select one small task that is do-able and will promote a sense of accomplishment.

Labeling: *It's okay to think about your feelings!* It may sound simple, but the act of labeling how you feel can be powerful in anchoring you within your experience rather than leaving you feeling overwhelmed. An important distinction to make is to identify it as an emotion. Notice the ways the following two statements sound different: "I am scared" versus "I am feeling scared." In the first phrase, the emotion becomes your identity whereas in the second, it implies that is an emotion, something transient and change-able. Try checking in with yourself several times a day with the following prompt: "I am currently feeling....."

Focus on the present moment: *It's okay to redirect to the present!* At times within healthcare settings, it may be necessary to attempt to predict scenarios, which may occur in order to better able implement the appropriate response if it does. There are also times the sense of being on autopilot and responding based on training and instinct, also seems beneficial in acute medical events. However, it is important to recognize when the 'what ifs' are no longer productive and instead increase anxiety. Offer opportunities to be in the present by feeling the sensation of pushing your feet into the floor, slowly stretching or focusing on regulating your breathing with slow, even breaths.

Breathing: *It's okay to take a breather!* Focusing on slowing down your breath can decrease autonomic arousal. One way to do this is diaphragmatic breathing. Focus on breathing into your abdomen rather than your chest—your belly will rise while your chest remains still. Pause between each inhale and exhale. Sometimes counting the breaths can be useful to ensure the exhale is as long or longer than the inhale. One way of counting is to inhale for a count of 4, pause for a count of 4, exhale for count of 4, pause for count of 4. Repeat.

Humor: *It's okay to laugh!* Humor is an incredible coping skill. Having a laugh with coworkers, watching funny movies, singing and dancing, and finding comical content online can all serve as breaks and lighten the heaviness of the work.

Accept help: *It's okay to ask for and allow help outside of work, too!* Brainstorm a list of tasks your support network can help with and feel comfortable replying to their offers. People want to help! You have a unique skill set that many others do not and it is being used to care for those most in need. People want to feel useful – let them pick up groceries for you, drop off a gift certificate to your family, or provide distractions in the form of puzzles and games for your family (ensuring proper distancing and precautions).

Strategies to Cope with COVID-19 related mood symptoms

When having catastrophic thoughts:

- Ask yourself, "what is the probability of what I am worrying about to occur?"
- Ask yourself, "How could I cope with the most realistic outcome?"
- When having scary thoughts, refocus onto what is important to you. Center yourself on what you are grateful for and appreciative of in the present moment.

When Feeling anxious, down, or panicked:

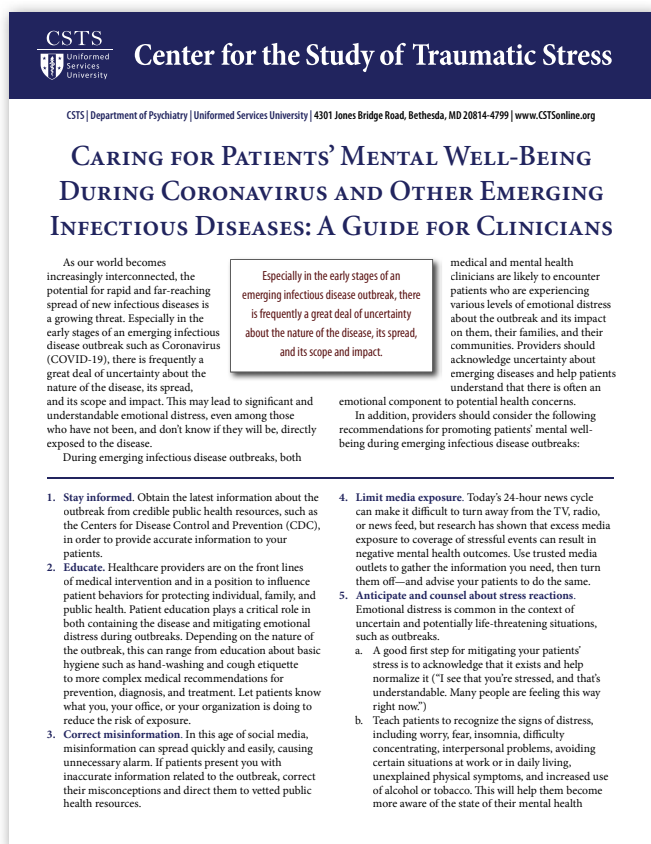
- You have control over what you do next including reading a book, taking a walk, calling a loved one, listening to music, etc.
- Belly Breathing: Take a slow deep breath into your nose for a count of 4 seconds, hold for 4 seconds, and slowly exhale through your mouth for 4 seconds. Watching your belly rise with the breath in and fall with the breath out. Try counting your breaths at same time!
- Try a Meditation app including Headspace, Insight Timer, Calm, and Buddhify
- Engage in physical activity including a walk outside, exercise video, dancing to music
- Reach out to a loved one via phone (audio or FaceTime)

Daily Healthy Lifestyle Behaviors:

- 1) Keep regular sleep/wake cycle (e.g getting up at same time and going to bed at same time; 7-9 hours per night)
- 2) Eating nutritious foods (fruits, vegetables, plant-based protein, fish, etc.) every 4-5 hours
- 3) Mindfulness meditation (using an app or YouTube video)
- 4) Social support (calling or FaceTiming friends and loved ones)
- 5) Self hygiene (e.g. shower, brushing teeth, getting dressed, etc.)

Developed by Loyola Medicine

Recommended Resource:



Center for the Study of Traumatic Stress (CSTS)

Caring for Patients' Mental Well-Being During Coronavirus and Other Emerging Infectious Diseases: A Guide for Clinicians

Summary:

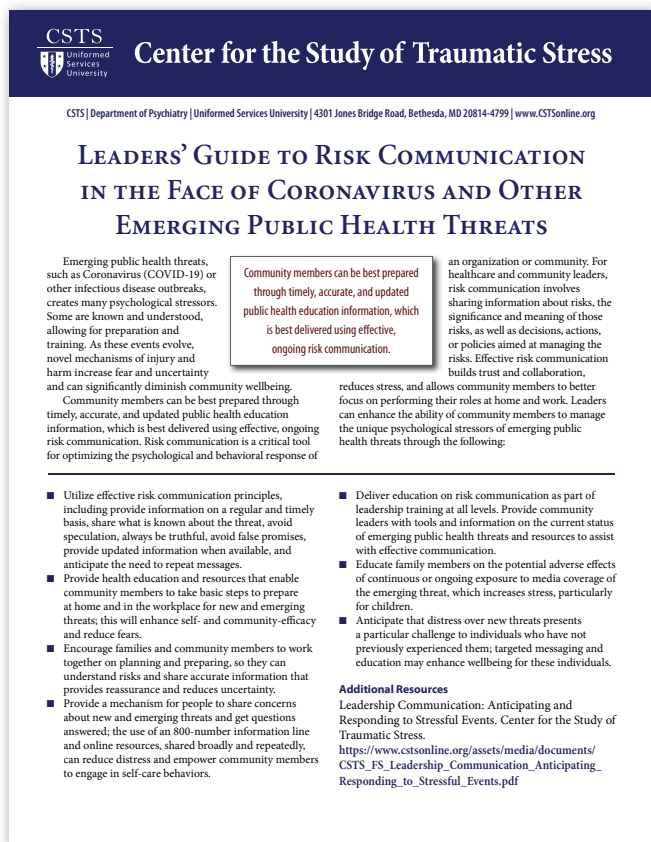
A 2-page fact sheet with guidance on caring for patients' mental well-being during Coronavirus and other infectious diseases.

All CSTS Fact Sheets can be viewed at: <https://www.cstsonline.org/resources/resource-master-list/coronavirus-and-emerging-infectious-disease-outbreaks-response>

Download and read it here 

(links to: https://www.cstsonline.org/assets/media/documents/CSTS_FS_Caring_for_Patients_Mental_WellBeing_during_Coronavirus.pdf)

Recommended Resource:



Center for the Study of Traumatic Stress (CSTS)

Leaders' Guide to Risk Communication in the Face of Coronavirus and Other Emerging Public Health Threats

Summary:

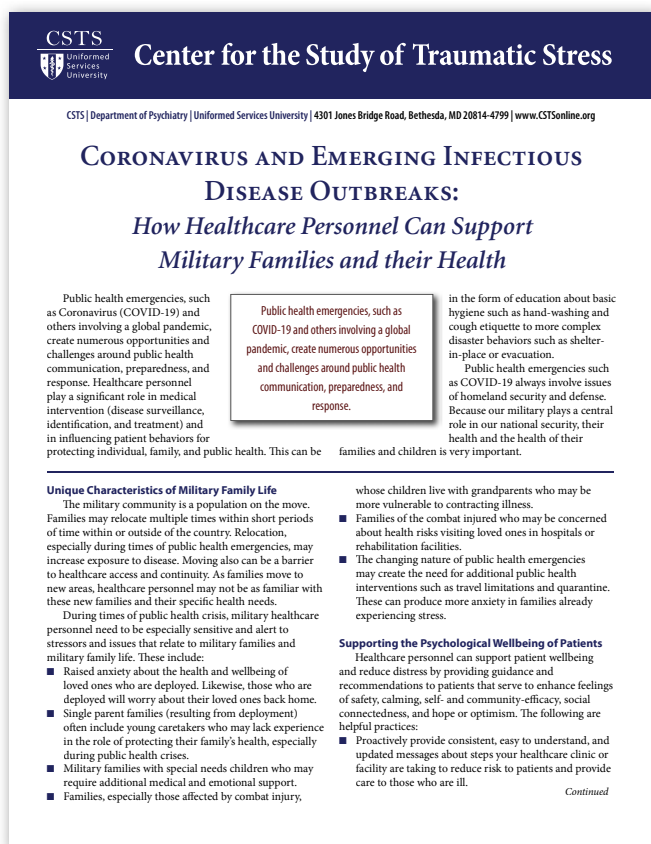
A 1-page fact sheet presenting tips for leaders and community members on being best prepared to deliver effective risk communication.

All CSTS Fact Sheets can be viewed at: <https://www.cstsonline.org/resources/resource-master-list/coronavirus-and-emerging-infectious-disease-outbreaks-response>

Download and read it here 

(links to: https://www.cstsonline.org/assets/media/documents/CSTS_FS_Coronavirus_Leaders_Guide_to_Risk_Communication_in_the%20Face_of_Emerging_Threats_Outbreaks.pdf)

Recommended Resource:



Center for the Study of Traumatic Stress (CSTS)

Coronavirus and Emerging Infectious Disease Outbreaks: How Healthcare Personnel Can Support Military Families and their Health

Summary:

A 2-page fact sheet with guidance for healthcare personnel on supporting military families and their health.

Contents:

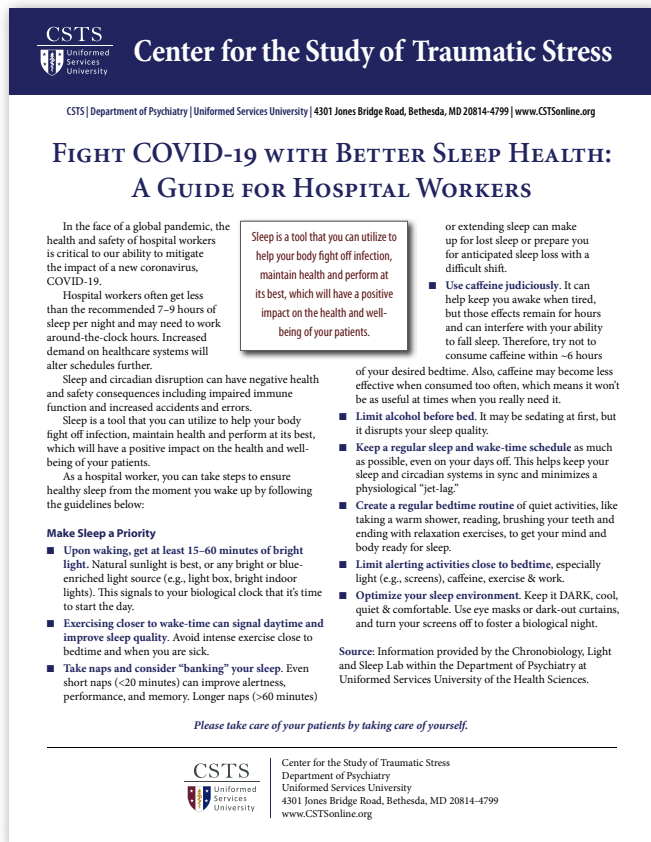
- Unique Characteristics of Military Family Life
- Supporting the Psychological Wellbeing of Patients

All CSTS Fact Sheets can be viewed at: <https://www.cstsonline.org/resources/resource-master-list/coronavirus-and-emerging-infectious-disease-outbreaks-response>

Download and read it here

(links to: https://www.cstsonline.org/assets/media/documents/CSTS_FS_Coronavirus_Outbreaks_Healthcare_Support_military.pdf)

Recommended Resource:



Center for the Study of Traumatic Stress (CSTS)

Fight COVID-19 with Better Sleep Health: A Guide for Hospital Workers

Summary:

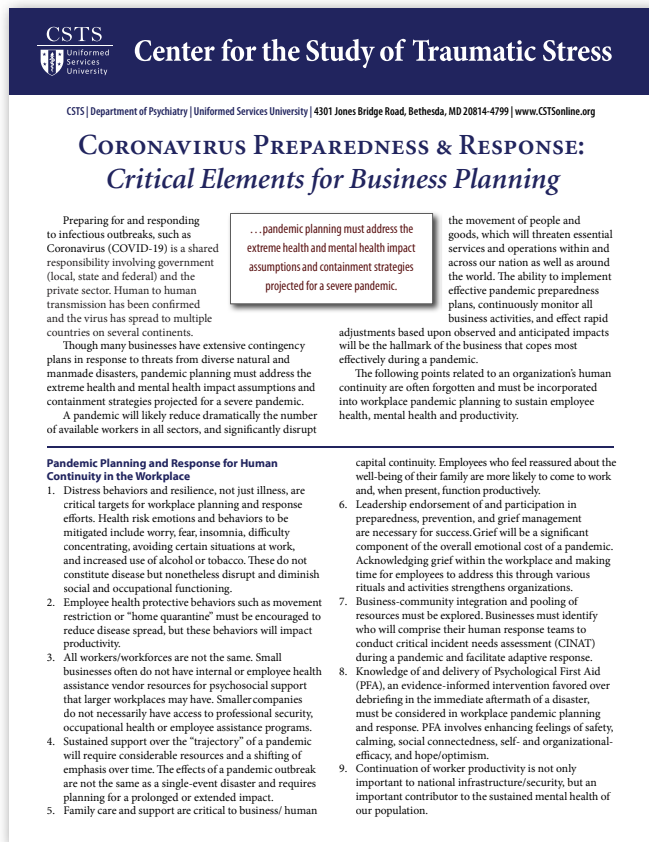
A 1-page fact sheet on how to maintain good sleep habits for better resilience during the virus outbreak.

All CSTS Fact Sheets can be viewed at: <https://www.cstsonline.org/resources/resource-master-list/coronavirus-and-emerging-infectious-disease-outbreaks-response>

Download and read it here 

(links to: https://www.cstsonline.org/assets/media/documents/CSTS_FS_Fight_COVID19_w_Better_Sleep_Health.pdf)

Recommended Resource:



Center for the Study of Traumatic Stress (CSTS)

Coronavirus Preparedness & Response: Critical Elements for Business Planning

Summary:

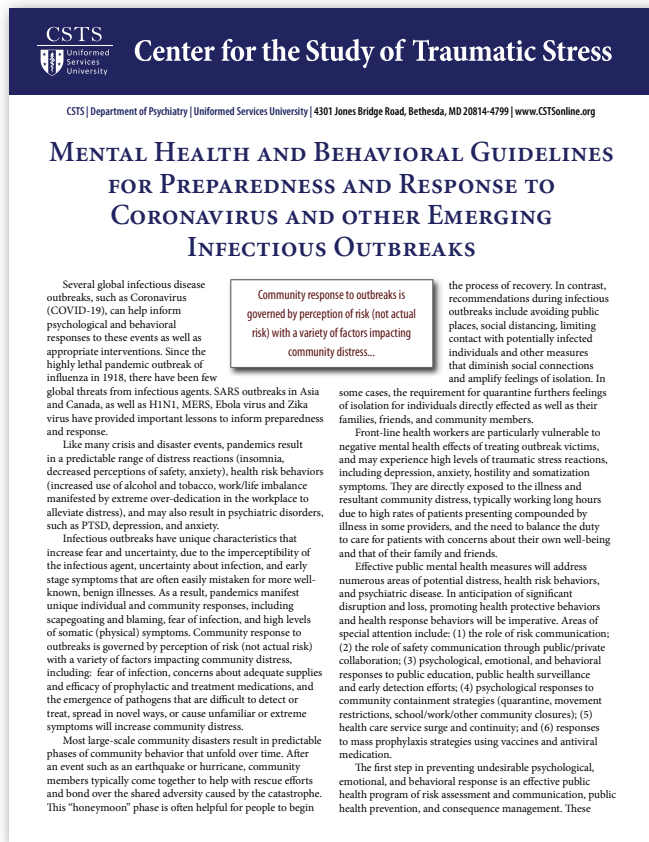
A 1-page fact sheet with 9 tips for pandemic planning and response in the workplace.

All CSTS Fact Sheets can be viewed at: <https://www.cstsonline.org/resources/resource-master-list/coronavirus-and-emerging-infectious-disease-outbreaks-response>

Download and read it here 

(links to: https://www.cstsonline.org/assets/media/documents/CSTS_FS_Coronavirus_Preparedness_Response.pdf)

Recommended Resource:



Center for the Study of Traumatic Stress (CSTS)

Mental Health and Behavioral Guidelines for Preparedness and Response to Coronavirus and other Emerging Infectious Outbreaks

Summary:

A 3-page face sheet with guidelines for mental health issues during pandemic response.

Contents:

- Preparedness
- Early Pandemic Response
- Later Response and Recovery
- Mental Health Intervention Planning

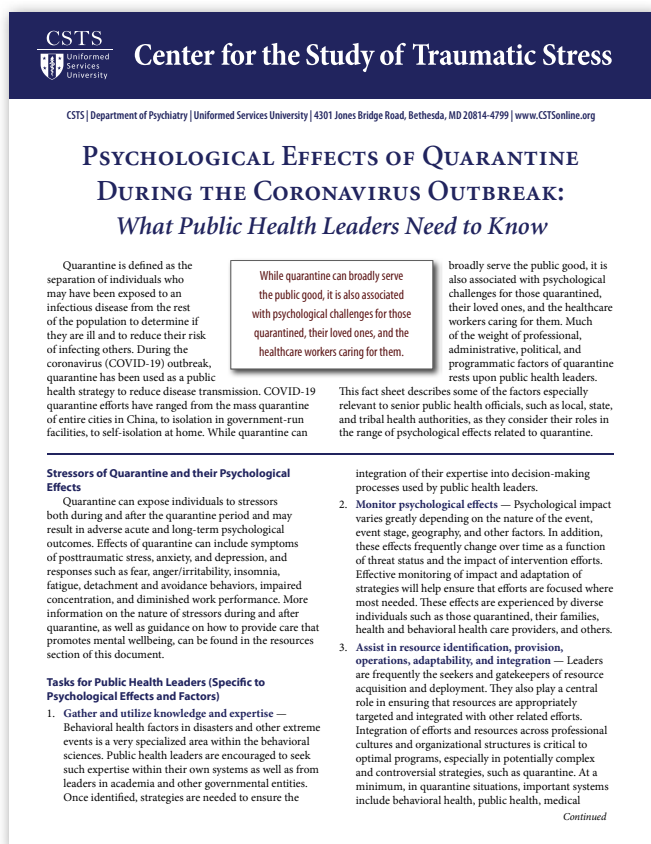
All CSTS Fact Sheets can be viewed at: <https://www.cstsonline.org/resources/resource-master-list/coronavirus-and-emerging-infectious-disease-outbreaks-response>

Download and read it here 

(links to: https://www.cstsonline.org/assets/media/documents/CSTS_FS_Mental_Health_Behavioral_Guidelines_Response_to_Coronavirus_Outbreaks.pdf)

[► Back to Table of Contents](#)

Recommended Resource:



Center for the Study of Traumatic Stress (CSTS)

Psychological Effects of Quarantine During the Coronavirus Outbreak: What Public Health Leaders Need to Know

Summary:

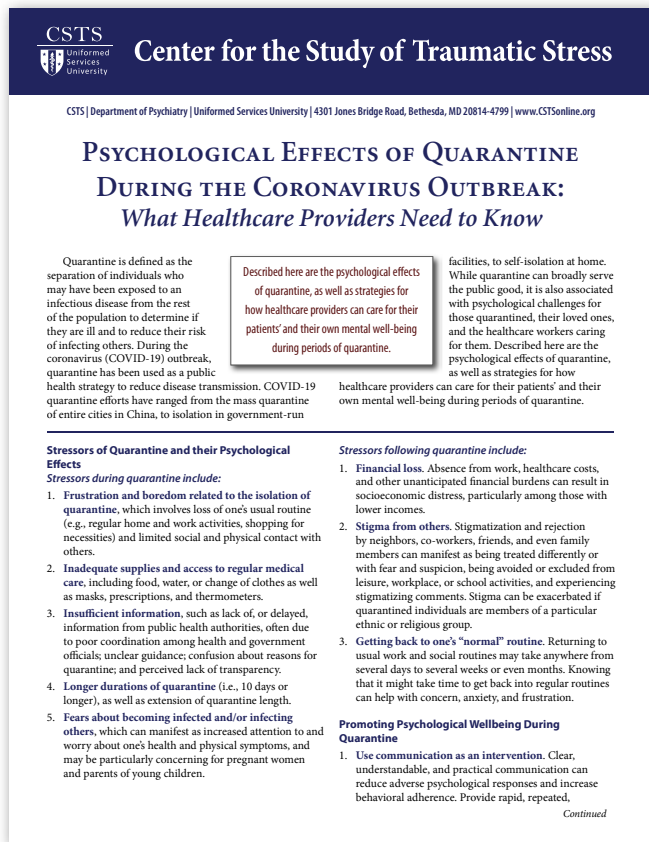
A 2-page fact sheet describing the psychological effects of quarantine and **strategies for public health leaders** in caring for healthcare workers and those that are quarantined.

All CSTS Fact Sheets can be viewed at: <https://www.cstsonline.org/resources/resource-master-list/coronavirus-and-emerging-infectious-disease-outbreaks-response>

Download and read it here 

(links to: https://www.cstsonline.org/assets/media/documents/CSTS_FS_Psychological_Effects_Quarantine_During_Coronavirus_Outbreak_Leaders.pdf)

Recommended Resource:



Center for the Study of Traumatic Stress (CSTS)

Psychological Effects of Quarantine During the Coronavirus Outbreak: What Healthcare Providers Need to Know

Summary:

A 2-page fact sheet describing the psychological effects of quarantine and **strategies for healthcare providers** in caring for themselves and their patients.

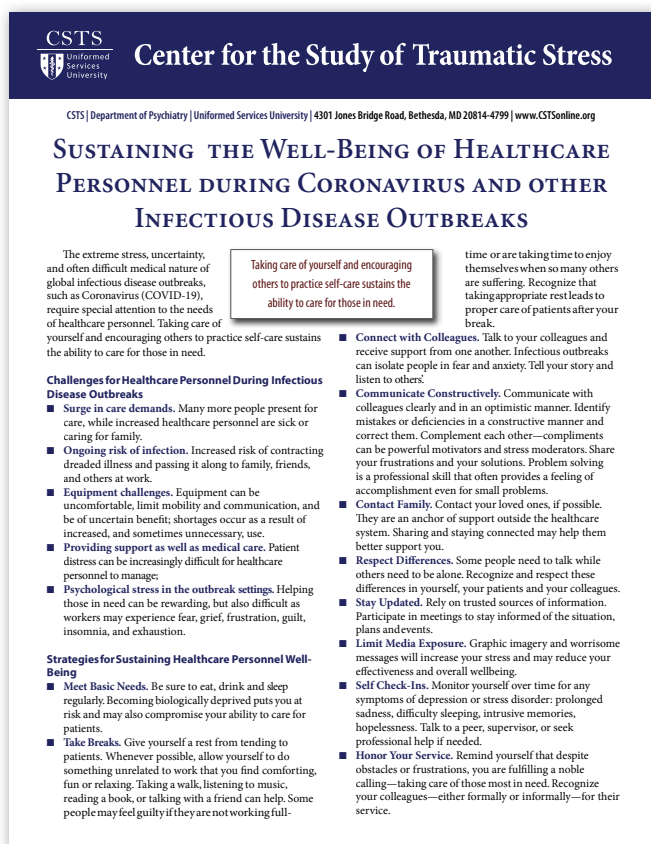
All CSTS Fact Sheets can be viewed at: <https://www.cstsonline.org/resources/resource-master-list/coronavirus-and-emerging-infectious-disease-outbreaks-response>

Download and read it here 

(links to: https://www.cstsonline.org/assets/media/documents/CSTS_FS_Psychological_Effects_Quarantine_During_Coronavirus_Outbreak_Providers.pdf)

► [Back to Table of Contents](#)

Recommended Resource:



Center for the Study of Traumatic Stress (CSTS)

Sustaining the Well-Being of Healthcare Personnel during Coronavirus and other Infectious Disease Outbreaks

Summary:

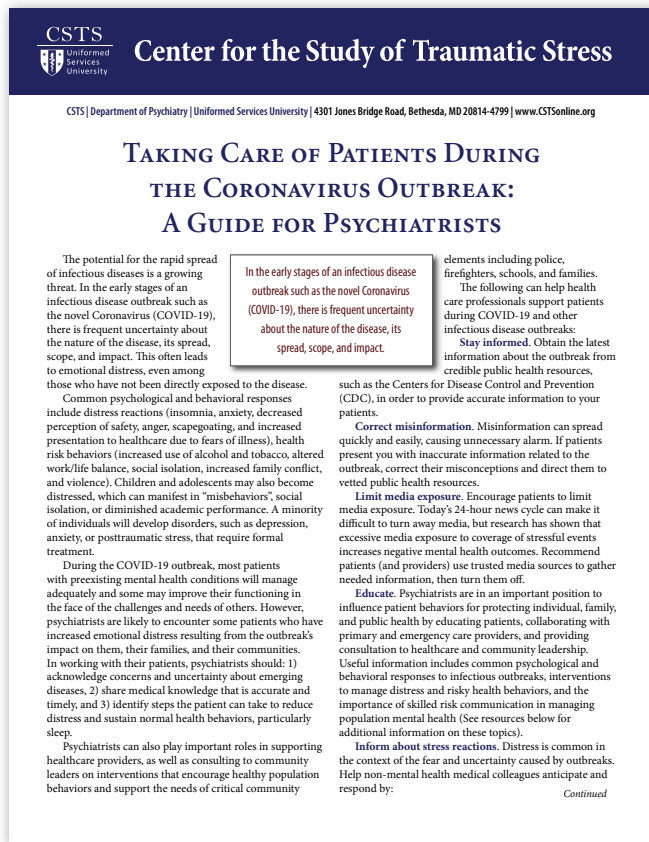
A 1-page fact sheet with tips on sustaining well-being for healthcare personnel.

All CSTS Fact Sheets can be viewed at: <https://www.cstsonline.org/resources/resource-master-list/coronavirus-and-emerging-infectious-disease-outbreaks-response>

Download and read it here

(links to: https://www.cstsonline.org/assets/media/documents/CSTS_FS_Sustaining_Well_Being_Healthcare_Personnel_during.pdf)

Recommended Resource:



Center for the Study of Traumatic Stress (CSTS)

Taking Care of Patients During the Coronavirus Outbreak: A Guide for Psychiatrists

Summary:

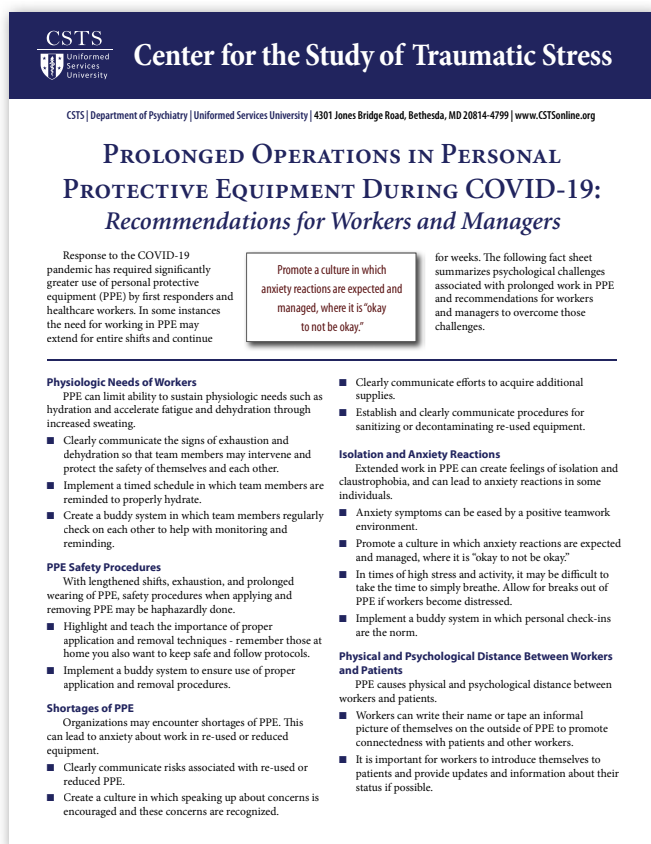
A 2-page fact sheet with guidelines and strategies for psychiatrists.

All CSTS Fact Sheets can be viewed at: <https://www.cstsonline.org/resources/resource-master-list/coronavirus-and-emerging-infectious-disease-outbreaks-response>

Download and read it here 

(links to: https://www.cstsonline.org/assets/media/documents/CSTS_FS_Taking_Care_of_Patients_During_Coronavirus_Outbreak_A_Guide_for_Psychiatrists_03_03_2020.pdf)

Recommended Resource:



Center for the Study of Traumatic Stress (CSTS)

Prolonged Operations in Personal Protective Equipment During COVID-19: Recommendations for Workers and Managers

Summary:

A 1-page fact sheet on dealing with anxiety and stress caused by prolonged wear of personal protective equipment during the pandemic.

All CSTS Fact Sheets can be viewed at: <https://www.cstsonline.org/resources/resource-master-list/coronavirus-and-emerging-infectious-disease-outbreaks-response>

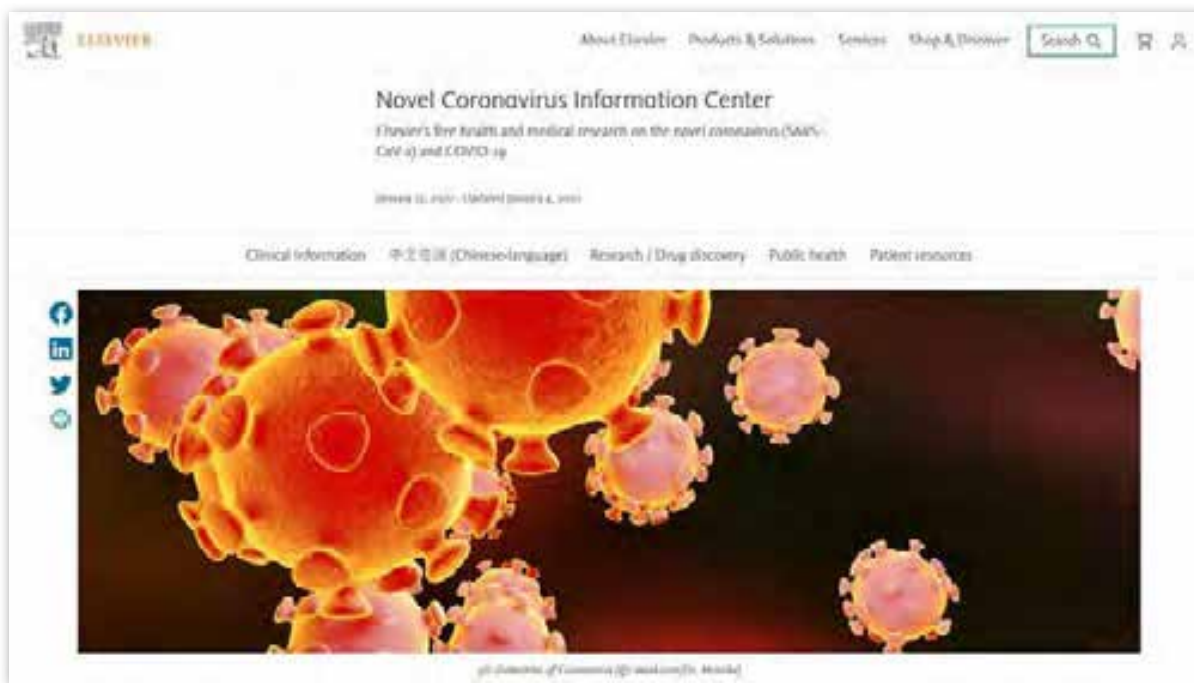
Download and read it here

(links to: https://www.cstsonline.org/assets/media/documents/CSTS_FS_Prolonged_Operations_in_Personal_Protective_Equipment.pdf)



Academic Research Articles & Databases

Recommended Resource:



Elsevier

Elsevier's Novel Coronavirus Information Center

Summary:

20,000 expert and peer-reviewed free articles on the latest COVID-19 research, including guidelines for clinicians and patients.

The information database is continuously updated.

[Access the database here](https://www.elsevier.com/connect/coronavirus-information-center)

(links to: <https://www.elsevier.com/connect/coronavirus-information-center>)



Mitigate the effects of home confinement on children during the COVID-19 outbreak

In China alone, The Ministry of Education estimates that more than 220 million children and adolescents are confined to their homes. This confinement threatens negative effects on children's physical and mental health. This article provides research and guidance on what can be done to mitigate these effects.



Recommended Resource:



The Lancet

The psychological impact of quarantine and how to reduce it: rapid review of the evidence

Summary:

Published by the research team at the Department of Psychological Medicine, King's College London, London, UK, this is a comprehensive, 9-page review of the psychological impacts of isolation and how to reduce negative effects.

Contents:

- Why is this Review needed?
- The psychological impact of quarantine
- Prequarantine predictors of psychological impact
- Stressors during quarantine
- Stressors post quarantine
- What can be done to mitigate the consequences of quarantine?
- What we do not know

Download and read it here 

(links to: <https://www.thelancet.com/action/showPdf?pii=S0140-6736%2820%2930460-8>)



The Lancet

The mental health of medical workers in Wuhan, China dealing with the 2019 novel coronavirus

Summary:

Documented mental health responses of medical workers in Wuhan, China.

Article dated 2/5/20.

Download and read it here 



Psychiatry Research

The emotional impact of Coronavirus 2019-nCoV (new Coronavirus disease)

Summary:

COVID-19 has “created a confused and rapidly evolving situation.” This article examines the mental health effects in Wuhan, China, and the conclusions to be made from the outcomes.

Article dated 3/9/20.

Download and read it here 



The Indian Journal of Pediatrics

A Review of Coronavirus Disease-2019 (COVID-19)

Summary:

A comprehensive review of the Coronavirus Disease, origins, features, diagnosis, and treatments.

Contents:

- Introduction
- History
- Origin and Spread of COVID-19
- Epidemiology and Pathogenesis
- Clinical Features
- Diagnosis
- Differential Diagnosis
- Treatment
- Prevention
- Practice Points from an Indian Perspective
- Conclusions

Download and read it here 



JAMA Network

Factors Associated With Mental Health Outcomes Among Health Care Workers Exposed to Coronavirus Disease 2019

Summary:

Quoted from the article: "In this cross-sectional study of 1257 health care workers in 34 hospitals equipped with fever clinics or wards for patients with COVID-19 in multiple regions of China, a considerable proportion of health care workers reported experiencing symptoms of depression, anxiety, insomnia, and distress, especially women, nurses, those in Wuhan, and front-line health care workers directly engaged in diagnosing, treating, or providing nursing care to patients with suspected or confirmed COVID-19."

Download and read it here



Infographics

(Free to share. You can also find the originals and more graphics at NNDCIF's social media pages.)

nndcifoundation.org



Food to be eaten to **make your immune system** **STRONGER**



Citrus fruits – like grapes, orange, lemon



Broccoli



Spinach



Turmeric



Garlic



Sunflower seeds



Curd / Yogurt



Ginger



Green tea



Almonds



Kiwi



Shell-fish



Papaya

Source: [healthline.com](https://www.healthline.com)

consult your nutritionist for more details.



NNDC INDIA FOUNDATION
(National Network of Depression Centers)

www.nndcfoundation.org



THE MATH BEHIND SOCIAL DISTANCING

An Imaginary published in *globalpharm.us* based on Study of *Phuket A3, Stamen*
Ph.D. Kishore, professor of medicine at the University of California, San Diego Gary Warshaw, M.D. Gleason



50% LESS EXPOSURE



50% LESS EXPOSURE



STAY HOME STAY SAFE



NNDc INDIA FOUNDATION
(National Network of Depression Centers)

www.nndcifoundation.org



Why the corona virus is triggering mental health issues:

- Despair
- Mindset switch from "living" to "survival"
- Triggers feeling of hopelessness
- Increased health anxiety
- Decreased job security
- Fear for loved ones lives
- Promotes social withdrawal
- Decreased financial security
- Loneliness

Quarantine makes it more difficult to distract oneself from existing mental health issues.

Coronavirus isn't just threatening our physical health, but our mental health too. look after it.

Please share to raise awareness



www.nndcifoundation.org





NNDc INDIA FOUNDATION
(National Network of Depression Centers)

Source: WHO

Protect yourself and loved ones from coronavirus.

Wash your hands regularly with soap and water
(20 Sec)



Avoid close contact with anyone who has a cold or flu-like symptoms



Cover your mouth and nose while sneezing or coughing



If you have fever, cough and difficulty breathing, seek medical care early



www.nndcifoundation.org





NNDc INDIA FOUNDATION
(National Network of Depression Centers)

STOP THE SPREAD

Help prevent the spread of respiratory diseases like COVID-19.

Avoid close contact with people who are sick.



Cover your cough or sneeze with a tissue, then throw the tissue in the trash.



Avoid touching your eyes, nose, and mouth.



Clean and disinfect frequently touched objects and surfaces.



Stay home when you are sick, except to get medical care.



Wash your hands often with soap and water for at least 20 seconds.



Source: CDC

www.nndcfoundation.org





Compiled by:

Murali Rao, MD, FACLP, DABAM, DLFAPA

Professor and Chair

Department of Psychiatry & Behavioral Neurosciences

Stritch School of Medicine

Loyola University Chicago

Founding Chair, NNDCIF



LOYOLA
UNIVERSITY CHICAGO

Preparing people to lead extraordinary lives

www.nndcifoundation.org



NNDC INDIA FOUNDATION

(National Network of Depression Centers)