Building Resiliency in Communities Impacted by Emergency Situations through Integrative Health Modalities

Integrative Health Clinics for Emergency Response

Jenny Harrow, MA

jharrow@integrativehealersactionnetwork.org www.integrativehealersactionnetwork.org



Holistic

CAV

complementary raditional

alternativ

Outline







Outline











American Red Cross

Jenny Harrow, MA - Co-Founder Integrative Healers Action Network



Master's Degree in Integrative Health Studies from the California Institute of Integral Studies (CIIS) and is the Executive Director/Co-Founder of **Integrative Healers Action Network**, which offers CAM modalities during emergency response situations. She is a group facilitator specialized in mind-body awareness techniques, health education, community organizing, trauma-informed care and integrative health advocacy.









14 million people are at risk of displacement caused by disasters and climate change every year



(Berry, Clarke, Fleury, & Parker, 2014)





Sonoma County, CA













October 2017 Northern California Wildfires

- Most destructive in CA history (before 2018 fires)
- 210,000 acres burned
- 90,000 people evacuated
- 44 people killed











American Red Cross



Our mission is to provide acute and long-term care to communities impacted by emergency situations by providing integrative health modalities through systems that bridge medicines and organizations.



UE 12/18 - FRI 12/21 10 AM TO 4 PM

INTEGRATIVE HEALING

SERVICES

BACK OF WOMEN'S DORM MEDICAL UNIT

RELIEVES PAIN, STRESS ANXIETY, INSOMNIA

Tue - Homeopathy Wed - Homeopathy, Acupuncture, Massage Therapy Thur - Homeopathy, Acupuncture, Massage Therapy, Naturopathic Medicine Fri - Homeopathy, Acupuncture, Massage Therapy





Massage Therapy

Treat psychological trauma not through the **mind** but through the **body**.

- Stress relief
- Decreasing anxiety
- Reducing depression

- Pain management (chronic and acute)
- Insomnia
- Improving personal mood

"Enormous relief for distressing physical and psychological symptoms largely attributed to the exposure to trauma"

Acupuncture

A safe, effective, non-pharmacological therapy



- Stress relief
- Decreasing anxiety
- Reducing depression

- Pain management (chronic and acute)
- Insomnia
- Improving personal mood

"Acupuncture is a complementary approach to help patients cope with mental problems after natural disasters and public health events"



Naturopathic Medicine

- Lung and respiratory system support from wildfire smoke exposure
- Environmental toxic exposure support

- Pain management (chronic and acute)
- Insomnia
- Herbs and supplements to support
 - Anxiety
 - Stress
 - Immune System

"Treat the whole person"

Chiropractic



- Pain management (acute and chronic)
 - Especially neck, shoulders, and lower back
 - First responders
 - Evacuees with trouble sleeping
- Stress relief

"Chiropractors manipulate the body's alignment to relieve pain and improve function and to help the body heal itself"





- Stress relief
- Decreasing anxiety
- Comfort grief

- Pain management (chronic and acute)
- Insomnia
- Immune support/colds/coughs

"A severe acute trauma can respond to the same homeopathic medicine in nearly all individuals"

(Lennihan, 2017; Wahbeh, Senders, Neuendorf, & Cayton, 2015)

Working with **underserved** members of our communities















First Responders





UC Berkeley Extension

Trauma-informed Care











Self-Care for Volunteer Practitioners

- Trauma-informed care: for self and others
- Practice what you preach
- Grounding
- Self-regulation
- Take breaks
- Support network
- Healthy boundaries

Healing the Healer





What's next? What's needed?



Emergency Integrative Health Clinic Volunteer

Volunteer PRACTITIONERS (Acupuncture, Massage, Naturopathic Medicine, Chiropractic, Homeopathy) click below. For ADMINISTRATIVE support click below.



www.integrativehealersactionnetwork.org

References

- Berry, P., Clarke, K., Fleury, M.D. and Parker, S. (2014): *Human Health; in Canada in a Changing Climate: Sector Perspectives on Impacts and Adaptation*, (ed.) F.J. Warren and D.S. Lemmen; Government of Canada, Ottawa, ON, p. 191-232.
- Head, K. & Kelly G. (2009) Nutrients and botanicals for treatment of stress: adrenal fatigue, neurotransmitter imbalance,anxiety, and restless sleep. Altern Med Rev. 2009;14(2):114-140. https://ndnr.com/mindbody/ptsd-using-a-naturopathic-approach-to-understand-treat-the-disorder/

Lennihan, B. (2017). Homeopathy for Pain Management. *Alternative and Complementary Therapies, 23(5).* <u>http://doi.org/10.1089/act.2017.29129.ble</u>

Los Angeles County Community Disaster Resilience (n.d). Retrieved July 14, 2019 from http://www.laresilience.org/

- McCafferty, I. (2016). In Safe Hands: Massage & PTSD. Retrieved from <u>https://www.amtamassage.org/articles/3/MTJ/detail/3484/in-safe-hands-massage-ptsd</u>
- Moiraghi, C., Poli, P., & Piscitelli, A. (2019). An Observational Study on Acupuncture for Earthquake-Related Post-Traumatic Stress Disorder: The Experience of the Lombard Association of Medical Acupuncturists/Acupuncture in the World, in Amatrice, Central Italy. *Medical Acupuncture, 31(2).* Ahead of print http://doi.org/10.1089/acu.2018.1329
- Sidhu, S. (2017). Secondary Traumatic Stress in Behavioral Health Providers: How to Identify It and What to Do About It. Retrieved from https://www.ihs.gov/sites/telebehavioral/themes/responsive2017/display_objects/documents/slides/nationalchildandadolescent/vicariou strauma1116.pdf
- Silva, A., Santos, G., Marques, C. & Marques, J. (2019). Immediate Effects of Spinal Manipulation on Shoulder Motion Range and Pain in Individuals With Shoulder Pain: A Randomized Trial. *J Chiropr Med*, (1):19-26. doi: 10.1016/j.jcm.2018.10.001.
- Wahbeh, H., Senders, A., Neuendorf, R., & Cayton, J. (2015). Complementary and alternative medicine for post-traumatic stress disorder symptoms: A systematic review. *Journal Evidence Based Complementary Alternative Medicine*, 19(3): 161–175. doi: 10.1177/2156587214525403