

# **RAD RESILIENT INFRASTRUCTURE**

**JAMES TERBUSH MD MPH**

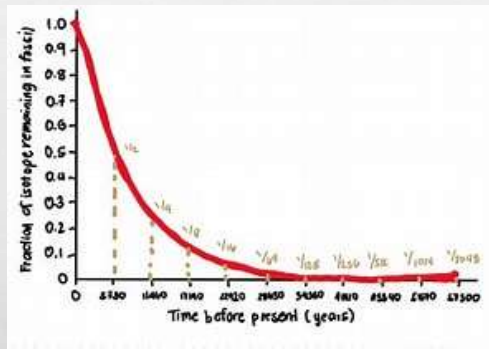
**FOUNDATION FOR INFRASTRUCTURE RESILIENCE**

**NMSU CURRENT TOPICS, SANTA FE NM**

**APRIL 8, 2025**



# RADIATION EFFECTS; (AND HOW TO MITIGATE THEM)

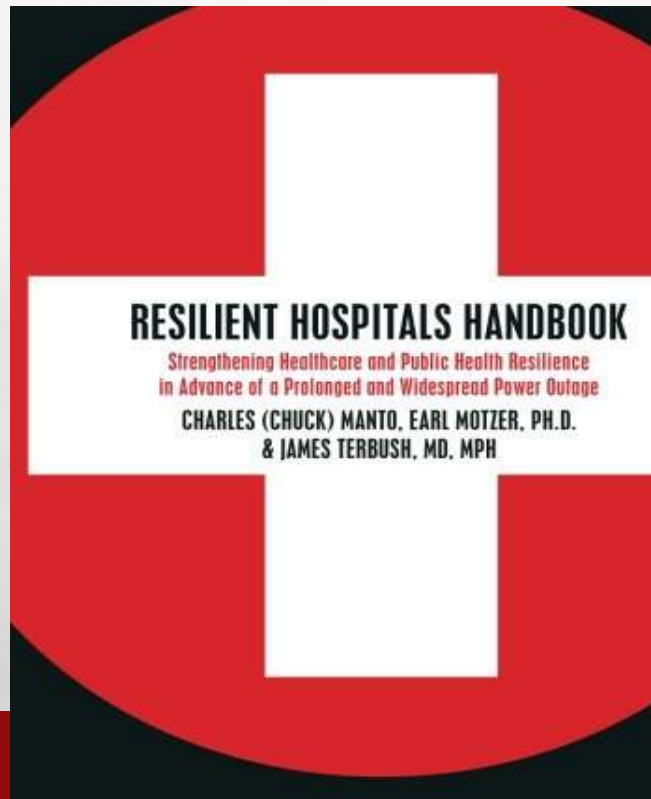


**BLAST, HEAT AND SHINE, BEST STAY  
INSIDE.....**



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# RESILIENT ORGANIZATIONS HAVE RESILIENT STAFF



Resilient Hospitals  
Handbook:  
Strengthening  
Healthcare and Public  
Health Resilience in  
Advance of a  
Prolonged and  
Widespread Power  
Outage



**RAD RESILIENT CITY INITIATIVE; A PLANNING TOOL TO  
SAVE LIVES AFTER A NUCLEAR TERRORIST ATTACK  
JOHNS HOPKINS CENTER FOR BIOSECURITY**



# ANY QUESTIONS? YOU MAY CONTACT ME AT; JIMTERBUSH@GMAIL.COM

- [HTTPS://CENTERFORHEALTHSECURITY.ORG/OUR-WORK/RESEARCH-PROJECTS/PROJECT-ARCHIVE/RAD-RESILIENT-CITY-INITIATIVE](https://centerforhealthsecurity.org/our-work/research-projects/project-archive/rad-resilient-city-initiative)
- [HTTPS://ASPRTRACIE.HHS.GOV/TECHNICAL-RESOURCES/RESOURCE/7121/RESILIENT-HOSPITALS-HANDBOOK-STRENGTHENING-HEALTHCARE-AND-PUBLIC-HEALTH-RESILIENCE-IN-ADVANCE-OF-A-PROLONGED-AND-WIDESPREAD-POWER-OUTAGE](https://asprtracie.hhs.gov/technical-resources/resource/7121/resilient-hospitals-handbook-strengthening-healthcare-and-public-health-resilience-in-advance-of-a-prolonged-and-widespread-power-outage)
- [HTTPS://NAP.NATIONALACADEMIES.ORG/CATALOG/27215/NUCLEAR-TERRORISM-ASSESSMENT-OF-US-STRATEGIES-TO-PREVENT-COUNTER-AND](https://nap.nationalacademies.org/catalog/27215/nuclear-terrorism-assessment-of-us-strategies-to-prevent-counter-and)
- [HTTPS://WWW.FEMA.GOV/SITES/DEFAULT/FILES/DOCUMENTS/FEMA PLANNING-GUIDANCE-NUCLEAR-DENTONATION-FACTSHEET 12062024.PDF](https://www.fema.gov/sites/default/files/documents/fema_planning-guidance-nuclear-detonation-factsheet_12062024.pdf)