



Pediatric Preparedness for the Healthcare Professional Mobile Application Resource List

- **CAMEO Chemicals** – *National Oceanic and Atmospheric Administration (NOAA)*

This application provides a collection of informative sheets containing data on hazardous chemicals. It is designed specifically for emergency responders and planners, offering them valuable response recommendations and the ability to anticipate potential hazards like explosions or toxic fumes. This app operates without requiring an internet connection. A key feature of the app is searching by name, Chemical Abstract Service (CAS) number, or United Nations/North American (UN/NA) identification number to find chemicals of interest in the database of thousands of hazardous chemicals.

- **Field Facts** – *Centers for Disease Control and Prevention (CDC)*

Field Facts is an essential application that equips first responders with vital information during the initial stages of a potential bioterrorism event. Users gain access to comprehensive descriptions of safety protocols and protective gear to safeguard themselves against exposure. Furthermore, they acquire knowledge on identifying the signs and symptoms associated with eight potential bioterrorism agents. The app also provides prompt access to additional expert assistance through contact details for the CDC's Emergency Operations Center, FBI Field Offices, and state public health laboratories.

- **ERG 2020** – *United States Pipeline and Hazardous Materials Safety Administration (PHMSA)*

The *Emergency Response Guidebook (ERG)* for 2020 serves as a valuable reference for first responders when dealing with hazardous material accidents within the crucial initial 30-minute period. This guidebook includes a well-organized list of hazardous substances, along with their corresponding identification numbers, general hazards, and recommended safety measures. In practical scenarios, such as encountering a derailed train car displaying a hazardous material placard regulated by the Department of Transportation (DOT), emergency responders can utilize this guidebook to identify the specific material indicated by the placard and receive appropriate response guidance.

- **FEMA** – *Federal Emergency Management Agency (FEMA)*

The FEMA app serves as a personalized disaster companion, providing the user with the necessary resources to feel empowered and prepared to handle any unexpected



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calamities. With this app, users can gain the confidence to take charge and effectively navigate through various disaster situations.

- **Hurricane: American Red Cross** – *American Red Cross*

Developed by the American Red Cross, this app enables users to stay updated on the weather conditions in their vicinity or along the storm track. It also assists in making necessary preparations for the family and home. In case of any emergencies, the app provides access to helpful resources and allows users to notify others about their safety status. For those who reside in a hurricane-prone area or have loved ones who do, this app is an essential tool to have at their disposal.

- **Mobile REMM** – *Assistant Secretary for Preparedness and Response (ASPR)*

Radiation Emergency Medical Management (REMM) was developed by the Department of Health and Human Services (HHS), ASPR, the National Library of Medicine (NLM), the National Cancer Institute (NCI), and the CDC. This app was developed to assist medical professionals, especially physicians, when they are diagnosing and treating radiation injuries after a radiological/nuclear disaster. Content is downloadable for future reference.

- **NIOSH Mobile Pocket Guide** - *CDC*

The *NIOSH Pocket Guide to Chemical Hazards* serves as a valuable resource for workers, employers, and occupational health professionals by providing essential information on general industrial hygiene. It presents concise and summarized data in tabular form for 677 chemicals or substance groupings commonly encountered in the workplace, such as manganese compounds, tellurium compounds, and inorganic tin compounds. The Mobile Pocket Guide aims to assist users in identifying and managing occupational chemical hazards through its comprehensive industrial hygiene information. This revised version includes all substances for which NIOSH has Recommended Exposure Limits (REL), as well as those with permissible exposure levels.

- **PEPID** – *PEPID, LLC*

PEPID provides evidence-based clinical and drug information resources that are designed to support point-of-care decision making. Developed with healthcare professionals in mind, PEPID offers a comprehensive range of trusted content and workflows. This user-friendly app not only provides streamlined functionality but



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also grants seamless access to Continuing Medical Education (CME) credits, ensuring ongoing professional development for healthcare practitioners.

- **SAMHSA Disaster Response App** – *Substance Abuse & Mental Health Services Administration (SAMHSA)*

The SAMHSA Behavioral Health Disaster Response App is made for mental/behavioral health professionals and providers to help find information and tools to use during disaster response, especially for patients with mental health/substance abuse concerns. The app has received a Silver Web Health Award from the National Health Information Center (NHIC).