

YNHHS-CEPDR: Your Partner in Achieving HPP and PHEP Capabilities

Healthcare Preparedness Program Capability Functions	Public Health Preparedness Function Alignment	Sample YNHHS-CEPDR Product or Service Offering(s)
1. Healthcare (HC) System Preparedness	Capability 1: Community Preparedness	
1.1. Develop, Refine, Sustain HC Coalitions	Cap. 1, Func. 2: Build Community partnerships to support health preparedness / Func. 3: Engage with community organizations to foster public health, medical, and mental/behavioral health social networks	<ul style="list-style-type: none"> • Provide direct support to Healthcare and Public Health Preparedness Programs through project coordination and administrative support for stakeholder engagement
1.2. Coordinate HC planning to prepare HC system for a disaster	Cap. 1, Func. 1: Determine the risks to the jurisdiction	<ul style="list-style-type: none"> • Healthcare risk assessment and reporting (facility, system, state, regional) • Healthcare planning (e.g. evacuation, medical surge, mass fatality management) • Clinical guidelines for emergency management (biological, radiological and chemical)
1.3. Identify and prioritize essential HC assets and services	Cap. 1, Func. 1: Determine the risks to the jurisdiction	<ul style="list-style-type: none"> • Conduct of healthcare hazard vulnerability assessments • HAZUS modeling application • Development of regional medical surge estimation tools
1.4. Determine gaps in the healthcare preparedness and identify resource for mitigation of these gaps	Cap. 3: Emergency Operations Coordination/Cap. 10: Medical Surge	<ul style="list-style-type: none"> • Healthcare emergency preparedness readiness assessment linked to current standards, regulations and best practices. Associated corrective actions/improvement planning.
1.5. Coordinate training to assist healthcare responders to develop the necessary skills in order to respond	Cap. 1, Func 4: Coordinate training or guidance to ensure community engagement in preparedness efforts	<ul style="list-style-type: none"> • Education and training courses, curriculum development, provision (web-based and in-person training and education)
1.6. Improve healthcare response capabilities through coordinated exercise and evaluation	Cap. 2, Func 3: Implement corrective actions to mitigate damages from future incidents	<ul style="list-style-type: none"> • Planning, conduct, evaluation and reporting of discussion and operations based exercises • Evaluation and reporting of real world event activities, findings and recommendations
1.7. Coordinate planning for at-risk individuals and those with special medical needs	Unique function to HPP, PHEP capabilities address at-risk individuals in multiple capabilities	<ul style="list-style-type: none"> • Education and training courses focused on geriatric, pediatric and medically dependent populations in emergency events
2. Healthcare (HC) System Recovery	Cap. 2 Community Recovery	
2.1. Develop recovery processes for the healthcare delivery system	Cap. 2, Func. 1: Identify and monitor public health, medical, and mental/behavioral health system recovery needs	<ul style="list-style-type: none"> • Develop, maintain and exercise healthcare business continuity plans
2.2. Assist healthcare organizations to implement Continuity of Operations (COOP)	Cap. 2, Func. 1: Resource P3: Continuity of Operations Plans	<ul style="list-style-type: none"> • Conduct business impact analysis, business continuity planning and resiliency assessment and planning for healthcare delivery organizations of all types
3. Emergency Operations Coordination	Cap. 3 Emergency Operations Coordination	
3.1. Healthcare organizations multi-agency representation and coordination with emergency operations	Cap. 3, Func. 2: Activate public health emergency operations	<ul style="list-style-type: none"> • Development of Standard Operating Procedures for EOC activation/operation • Development of position specific operational and training guides for EOC positions
3.2. Assess and notify stakeholders of healthcare delivery status	Cap. 3, Func. 4: Manage and sustain the public health response	<ul style="list-style-type: none"> • Integration of redundant communication technologies with local, regional and state partners, including WebEOC modules
3.3. Support healthcare response efforts through coordination of resources	Cap. 3, Func. 4: Manage and sustain the public health response	<ul style="list-style-type: none"> • Tools for synchronizing decision-making within a multi-agency response paradigm • Multi-jurisdictional medical asset and response planning
3.4. Demobilize and evaluate healthcare operations	Cap. 3, Func. 4: Manage and sustain the public health response	<ul style="list-style-type: none"> • Develop healthcare recovery plans and provide real-world event evaluation support
5. Fatality Management	Cap. 5 Fatality Management	
5.1. Coordinate surges of deaths and human remains at healthcare organizations with community fatality	Cap. 5, Func. 2: Activate public health fatality management operations/Cap. 5, Func. 5: Participate in fatality processing and storage operations	<ul style="list-style-type: none"> • Fatality management assessment, planning, training and exercises for healthcare facilities, regions and states

YNHHS-CEPDR: Your Partner in Achieving HPP and PHEP Capabilities

Healthcare Preparedness Program Capability Functions	Public Health Preparedness Function Alignment	Sample YNHHS-CEPDR Product or Service Offering(s)
5.2 Coordinates surges of concerned citizens with community agencies responsible for family assistance	Cap. 5, Func. 3: Assist in the collection and dissemination of ante-mortem data	<ul style="list-style-type: none"> Family assistance planning for hospitals, and integration of planning at jurisdictional and regional levels
5.3 Mental/Behavioral support at the healthcare organization level	Cap. 5, Func. 4: Participate in survivor mental/behavioral health services	<ul style="list-style-type: none"> Disaster mental health training for providers Disaster mental health plan development, training and exercises for state departments of health
6. Information Sharing	Cap. 6 Information Sharing (IS)/Medical Surge (MS)	
6.1 Provide healthcare situational awareness that contributes to the incident common operating picture	Cap. 6, Func. 2: Identify and develop rules and data elements for sharing/ Func. 3: Exchange information to determine a common operating picture Cap. 10, Func. 2: Access to jurisdictional bed tracking system Utilization of bed tracking information /Func. 3: Coordinate patient tracking efforts of emergency medical services and 911 authorities	<ul style="list-style-type: none"> Creation of information synchronization and decision making matrixes for healthcare organizations (e.g. coastal storm, terrorist threat, radiological emergency) WebEOC support, training and exercises
6.2 Develop, refine, and sustain redundant, interoperable communications system	Cap. 6 Information Sharing/ Cap. 3 Emergency Operations Coordination	<ul style="list-style-type: none"> WebEOC Support, training and exercise Tactical communication and interoperability planning, training and exercising
10. Medical Surge	Cap. 10 Medical Surge	
10.1 The Healthcare Coalition assists with the coordination of the healthcare organizations response during incidents that require medical surge	Cap. 10, Func. 2: Engage in healthcare coalitions	<ul style="list-style-type: none"> Medical surge/mass care planning, training and exercises
10.2 Coordinate integrated healthcare surge operations with pre-hospital Emergency Medical Services (EMS) operations	Cap. 10, Func. 3: Coordinate patient tracking efforts of emergency medical services and 911 authorities	<ul style="list-style-type: none"> Inter-disciplinary local and regional planning and exercises
10.3 Assist healthcare organizations with surge capacity and capability	Cap. 10 Medical Surge	<ul style="list-style-type: none"> Medical surge capability assessments and planning Medical surge exercises and associated training
10.4 Develop Crisis Standards of Care Guidance	Cap. 10, Func. 1: Indicators for standards of care levels	<ul style="list-style-type: none"> Development of crisis standards of care and allocation of scarce resources guidance
10.5 Provide assistance to healthcare organizations regarding evacuation and shelter in place operations		<ul style="list-style-type: none"> Development, conduct, analysis and reporting of healthcare facility capability and capacity to shelter-in-place in a coastal storm Evacuation and shelter-in-place plan development, training and exercises
11.	Medical Countermeasure Dispensing	<ul style="list-style-type: none"> Points of distribution planning, training and exercises
12.	Medical Materiel Management and Distribution	<ul style="list-style-type: none"> Receipt staging storage warehouse planning, training and exercises
13.	Medical Surge	<ul style="list-style-type: none"> Integrated regional surge planning, training and exercising
14. Responder Safety and Health	Cap. 8 Medical Countermeasures	
14.1 Assist healthcare organizations with additional pharmaceutical protection for healthcare workers	Cap. 8 Medical Countermeasures	<ul style="list-style-type: none"> Healthcare pharmaceutical stockpile and distribution planning
14.2 Provide assistance to healthcare organizations with access to additional Personal Protective Equipment (PPE) for healthcare workers during response	Cap. 14, Func. 1: Identify responder safety and health risks/Func. 2: Identify safety and personal protective needs/Func. 3: Coordinate with partners to facilitate risk-specific safety and health training	<ul style="list-style-type: none"> Decontamination and training, planning and exercises PPE training and exercises Clinical guidelines for CBRNE events
15. Responder Safety and Health	Cap. 15 Volunteer Management	
15.1 Participate with volunteer planning processes to determine the need for volunteers in healthcare organizations	Cap. 15, Func. 1: Coordinate volunteers	<ul style="list-style-type: none"> Planning and expansion of ESAR-VHP and Medical Reserve Corps programs, including integration with healthcare coalitions
15.2 Volunteer notification for healthcare response needs	Cap. 15, Func. 2: Notify volunteers	<ul style="list-style-type: none"> Activation and communication protocols for volunteer programs
15.3 Organization and assignment of volunteers	Cap. 15, Func. 3: Organize, assemble, and dispatch volunteers	<ul style="list-style-type: none"> Operational planning, pre-event and just-in-time training programs for volunteers Development, support, exercise and training of ESAR-VHP and MRC programs
15.4 Coordinate the demobilization of volunteers	Cap. 15, Func. 4: Demobilize volunteers	<ul style="list-style-type: none"> Demobilization planning for volunteer programs