

## Four Tiers of the Michigan Hospital Special Pathogens Response Network

Michigan Department of Health and Human Services (MDHHS), Bureau of Emergency Preparedness and Response, EMS and Systems of Care (BEPESoC), along with healthcare partners, have developed the Michigan Special Pathogens Response Network (SPRN) to treat patients with highly infectious diseases, such as Ebola and other viral hemorrhagic fevers. The SPRN uses a structure to identify hospitals ability to detect, isolate, notify and treat a patient with a known or suspected special pathogen. To maintain situation awareness of hospital capabilities, all MI hospitals are linked to one of four tiers as noted in the chart below. It is important to note that the specific tier identified for each hospital may change as hospital capabilities are reassessed based on the completion of training, education and exercising as well as the availability of personal protective equipment. This information is critical for local and state public health, hospitals and EMS agencies to ensure that the right patient goes to the right facility at the right time.

Hospital	Isolate	Screen	Test	Number of hours prepared to hold patient	Transfer to another treatment facility	Receiver (Accept patients from other hospitals)
<b>Tier 1</b>	Yes	Yes	Yes	Duration of Illness	No	Yes
<b>Tier 2</b>	Yes	Yes	Yes	Duration of Illness	No	No
<b>Tier 3</b>	Yes	Yes	Yes	96 hours	Yes	No
<b>Tier 4</b>	Yes	Yes	No*	24 hours	Yes	No

\* Hospitals that have the capability to complete testing for special pathogens, such as Ebola, may complete testing, as per their policy.