## **ABSTRACT**

A mattress assembly that includes a lower portion for support of a patient's legs, an upper portion for the support of the patient's torso, and an evacuation assembly. The upper portion including an enclosure defining an interior space and a compressible material within the interior space. The evacuation assembly including a vacuum pump communicating with the interior space and operable to evacuate the interior space and compress the compressible material such that the upper portion of the mattress supporting the patient's torso is lowered with respect to the lower portion of the mattress supporting the patient's legs, and such that the upper portion of the mattress becomes stiffer to facilitate CPR on the patient.