CLAIMS

1. A computer system to perform a method to assist a dispatcher in responding to an information provider requesting an emergency medical response for a patient of a medical emergency, comprising: a processor; an input device in electrical communication with the processor; an output device in electrical communication with the processor; and a memory in electrical communication with the processor, and having stored thereon: an expedited dispatch protocol to receive information as pre-scripted inputs provided by the information provider without the dispatcher prompting the information provider, the expedited dispatch protocol to determine a nature of the medical emergency based on the pre-scripted inputs; and a determinant calculator to automatically generate a determinant code from one of a plurality of pre-established determinant codes, the determinant code indicating a priority of the emergency medical response based on the information provided by the information provider, the computer system providing, responsive to an input to the computer system from the dispatcher, the determinant code to a computer aided dispatch system to generate an emergency dispatch response.

2. The computer system of claim 1, further including an emergency dispatch protocol comprising the expedited dispatch protocol and an interrogative dispatch protocol, the interrogative dispatch protocol to receive information from the information provider using preprogrammed inquiries for the dispatcher to ask the information provider.

3. The computer system of claim 2, wherein the emergency dispatch protocol is to proceed with the expedited dispatch protocol responsive to an information provider that is identified as a first responder.

4. The computer system of claim 3, wherein the information provider is identified as the first responder through verbal communication with the dispatcher.

5. The computer system of claim 3, wherein the information provider is identified as the first responder through the use of a dedicated information channel.

6. The computer system of claim 2, wherein the emergency dispatch protocol is to proceed with the interrogative dispatch protocol responsive to an information provider that is not identified as a first responder.

7. The computer system of claim 2, the emergency dispatch protocol further comprising a case entry protocol to collect initial information before the emergency dispatch protocol proceeds with another protocol.

8. The computer system of claim 7, wherein the initial information includes a conscious state of the patient.

9. The computer system of claim 8, wherein the initial information includes a patient's age.

10. The computer system of claim 1, wherein the expedited dispatch protocol provides, on a user interface of the computer system, a summary of provided pre-scripted inputs and the determinate code.

11. The computer system of claim 1, wherein the information as pre-scripted inputs is provided by the information provider via a smartphone application.

12. The computer system of claim 1, wherein the information as pre-scripted inputs is provided by the information provider via a text message.

13. A non-transitory computer readable medium comprising computer readable instruction code to perform a method to assist a dispatcher in responding to an information provider requesting an emergency medical response for a patient of a medical emergency, the method comprising: receiving pre-scripted inputs from a first responder information provider without the dispatcher prompting the first responder information provider; determining a nature of the medical emergency based on the pre-scripted inputs; automatically generating a determinant code, from one of a plurality of pre-established determinant codes, the determinant code indicating a priority of the emergency medical response based on the pre-scripted inputs; and providing, responsive to an input to a computer from the dispatcher, the determinant code to a computer aided dispatch system to generate an emergency dispatch response.

14. The non-transitory computer readable medium of claim 13, wherein the method further comprises providing, on a user interface, a pre-scripted interrogation comprising a plurality of preprogrammed inquiries for the dispatcher to ask the information provider to systematically obtain a description of the medical emergency, wherein the description of the medical emergency comprises information provider responses to the plurality of preprogrammed inquiries.

15. The non-transitory computer readable medium of claim 13, wherein the method further comprises identifying the information provider as the first responder.

16. The non-transitory computer readable medium of claim 13, wherein the pre-scripted inputs include a main medical problem of the patient.

17. The non-transitory computer readable medium of claim 13, wherein the pre-scripted inputs include an indication that an injury is in a possibly dangerous body area.

18. The non-transitory computer readable medium of claim 13, wherein the pre-scripted inputs include patient chest pains.

19. The non-transitory computer readable medium of claim 13, wherein the pre-scripted inputs include patient bleeding.

20. The non-transitory computer readable medium of claim 13, wherein the pre-scripted inputs include a response mode of the emergency medical response.

21. The non-transitory computer readable medium of claim 13, wherein the method further includes providing to the dispatcher, on a user interface, a summary of entered pre-scripted inputs and the determinate code.

22. The non-transitory computer readable medium of claim 13, wherein the pre-scripted inputs are received from the first responder information provider via a software application of a smartphone of the first responder information provider.

23. The non-transitory computer readable medium of claim 13, wherein the pre-scripted

inputs are received from the first responder information provider via a text message from a cellular phone of the first responder information provider.

24. A method for responding to an information provider requesting an emergency medical response for a patient of a medical emergency, the method comprising: receiving pre-scripted inputs from an information provider without a dispatcher prompting the information provider; determining a nature of the medical emergency based on the pre-scripted inputs; automatically generating a determinant code, from one of a plurality of pre-established determinant codes, the determinant code indicating a priority of the emergency medical response based on the pre-scripted inputs; and providing the determinant code to a computer aided dispatch system to generate an emergency dispatch response.

25. The method of claim 24, wherein the pre-scripted inputs from an information provider are received via a smartphone application.

26. The method of claim 24, wherein the pre-scripted inputs from an information provider are received via a text message.