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tracking and notifying the patient of an identity of a user who accessed the medical information, information that was accessed by the user, and when the user accessed the information.

8. The machine-readable storage of claim 7, wherein the access device is controlled using a universally unique identifier.

9. The machine-readable storage of claim 7, wherein said controlling step is overridden by a registered emergency provider.

10. A computer-implemented system for permitting controlled access to medical information of a patient, the system comprising:

a central repository for storing and maintaining medical information of the patient, the medical information of the patient being supplied to the central repository by the patient and any medical providers who have treated the patient;

an access device for accessing the medical information by the patient or any other authorized user, the patient accessing the medical information from the access device using a unique patient identifier and a patient PIN, each authorized user accessing the medical infor-

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mation from the access device using a unique authorized user ID and an authorized user PIN; and at least a processor configured to

control by the patient an authorization and a scope of access to the medical information by modifying an access control list within the patient's profile when the patient is connected to the central repository, wherein the access control list lists each authorized user and the assigned role of each authorized user, wherein the scope of access includes which items of medical information are available to an assigned role and how that information will be viewed;

assign each authorized user with a unique authorized means for user ID and an authorized user PIN, and

track and notify the patient of an identity of a user who accessed the medical information, information that was accessed by the user, and when the user accessed the information.

11. The system of claim 10, wherein the access device is controlled using a universally unique identifier.

12. The system of claim 10, wherein the access control is overridden by registered emergency providers.

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