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[54] **INTERACTIVE METHOD AND SYSTEM FOR MANAGING PHYSICAL EXAMS, DIAGNOSIS AND TREATMENT PROTOCOLS IN A HEALTH CARE PRACTICE**

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[58] Field of Search 705/2, 3

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[57] ABSTRACT

A software system for managing a health care practice includes interactive software tools for conducting a physical exam, suggesting tentative diagnosis, and managing a treatment protocol. The physical exam software guides the user through a physical exam, prompting the user for input and dynamically generating context sensitive questions based on prior input. The diagnosis software generates a list of possible diagnoses based on the observations recorded from the physical exam. The user can interactively select a diagnosis by selecting a diagnosis from a rule out list and watching the display as the system dynamic updates the status of unresolved symptoms. The user can also select a treatment protocol, which is integrated with future physical exams. The treatment protocol is integrated such that future exam sessions reflect the status of the treatment protocol and remind the user which services need to be performed and when they should be performed.

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22 Claims, 8 Drawing Sheets

