ABSTRACT

A method for computerized diagnosis of a patient, including collecting a corpus of medical notes of patients paired with treatment summaries of the patients, training a statistical model executed as an application on a computer based on the collected pairs to provide a probability score of a patient having a specific ailment, receiving a current medical note of a current examination of a patient, analyzing the current medical note using the statistical model, determining a probability score that the patient has the specific ailment.

Figure 1