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- (71) **Applicant:** **GUARDANT HEALTH, INC.**, [US/US]; 3000 Hanover St, Palo Alto, California 94304 (US).
- (72) **Inventors:** **KUMAR, Naveen**; 3000 Hanover St, Palo Alto, California 94304 (US). **ZHANG, Jingwen**; 3000 Hanover St, Palo Alto, California 94304 (US). **SUBRAMANIAN,**

Nisha; 3000 Hanover St, Palo Alto, California 94304 (US). **NAYAK, Gautam**; 3000 Hanover St, Palo Alto, California 94304 (US). **LU, Shunxin**; 3000 Hanover St, Palo Alto, California 94304 (US). **LIU, Shunxin**; 3000 Hanover St, Palo Alto, California 94304 (US). **LIAO, Jiemin**; 3000 Hanover St, Palo Alto, California 94304 (US). **YU, Junhua**; 3000 Hanover St, Palo Alto, California 94304 (US).

(74) **Agent:** **HOTT, Timothy A.** et al.; 3000 Hanover St, Palo Alto, California 94304 (US).

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(54) **Title:** COMPUTER ARCHITECTURE FOR IDENTIFYING LINES OF THERAPY

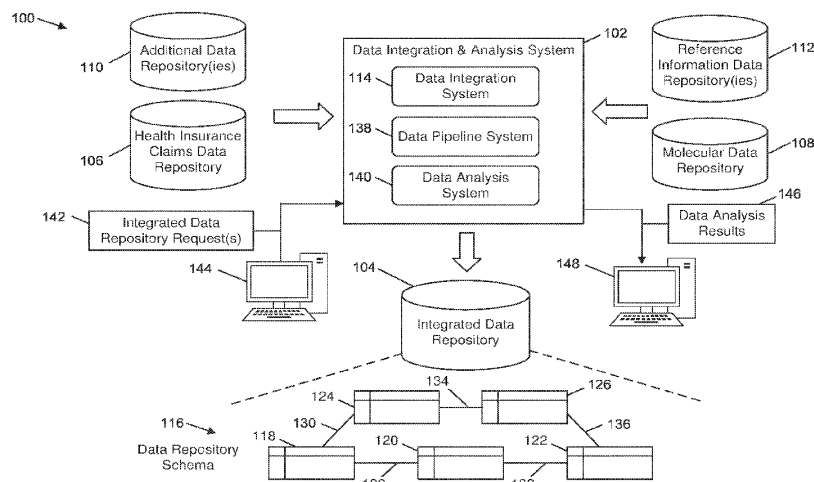


Figure 1

(57) **Abstract:** A computing machine accesses a pharmacy transaction data set and a medical procedure transaction data set. The computing machine filters, from the pharmacy data set and the medical procedure transaction data set, transactions relevant to a biological condition. The computing machine identifies one or more lines of therapy from the filtered pharmacy data set and the filtered medical procedure transaction data set.

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