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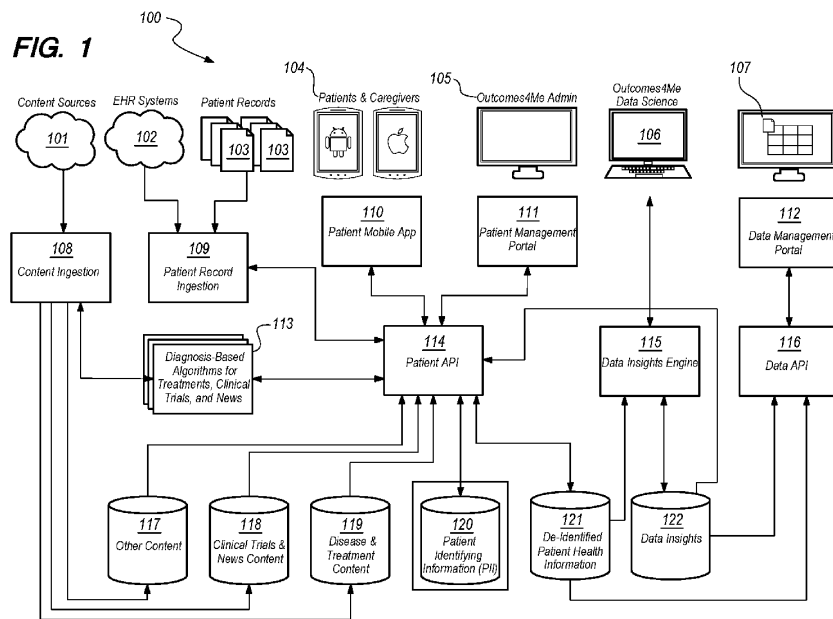
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(54) **Title:** PROVIDING PERSONALIZED HEALTH CARE INFORMATION AND TREATMENT RECOMMENDATIONS



(57) **Abstract:** Various embodiments described herein provide mechanisms for implementing an integrated platform that provides personalized health care information and treatment recommendations for patients and caregivers. Retrieved patient data are used as input into a personalization algorithm that generates specific, personalized treatment recommendations and options for the patient. Treatment recommendations and options are displayed to the patient in ordinary language to facilitate proper understanding. Translation of treatment options to ordinary language can be performed automatically.

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