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(54) **Title**: METHOD AND SYSTEM FOR PROGNOSIS AND TREATMENT OF DISEASES USING PORTFOLIO OF GENES

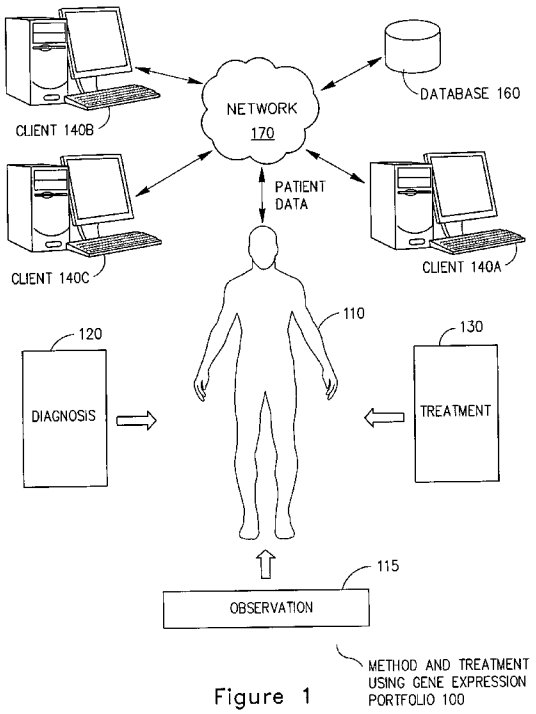

Figure 1

(57) **Abstract**: This disclosure generally relates to a method, a system and a kit for diagnosing and treating various disease conditions using the gene expression value in a given sample obtained from a subject. This disclosure further relates to selecting the right set of genes as a portfolio of genes for a particular disease. Providing a set of appropriate portfolio of gene for studying the gene expression values and using the values as a diagnostic tool is also disclosed. The gene expression value is further used for intervention by pharmaceuticals as a prediction model for the treatment of the disease. An individual may have a personalized health card that may store the gene expression value for that particular individual. A system may store the data for portability and integrated view of the individual's medical data for effective diagnosis and treatment.

WO 2012/070056 A2

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