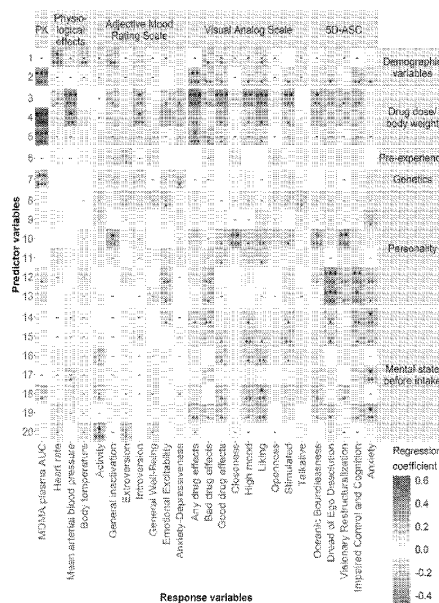




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FIG. 1



(57) Abstract: A method of dosing an empathogen/entactogen in treating patients, by assessing patient characteristics before empathogen/entactogen use, administering empathogen/entactogen to the patient based on the patient characteristics, and producing maximum positive subjective acute effects in the patient. A method of determining a dose of an empathogen/entactogen based on body weight, sex, and CYP2D6 activity by assessing patient characteristics of body weight, sex, and CYP2D6 activity before empathogen/entactogen use, administering the empathogen/entactogen to the patient based on the patient characteristics, and producing maximum positive subjective acute effects in the patient. A method of refining dosing of an empathogen/entactogen. A method of predicting future dosing with an empathogen/entactogen. A method of evaluating feasibility of patients to receive an empathogen/entactogen as treatment. A method of optimizing empathogen/entactogen treatment in a patient.

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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
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