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(71) Applicants: **TERRAN BIOSCIENCES, INC.** [US/US]; 507 W. 28th Street, Suite PH3A, New York, New York 10001 (US). **UNIVERSITY OF OTTAWA INSTITUTE OF MENTAL HEALTH RESEARCH** [CA/CA]; 1145 Carling Avenue, Ottawa, Ontario K1Z 7K4 (CA). **THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY** [CA/CA]; 845 Shebrook St. W, Montreal, Québec H3A 0G4 (CA). **TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK** [US/US]; 412 Low Memorial Library, 535 West 116th Street, New York, New York 10027 (US). **THE RESEARCH FOUNDATION FOR MENTAL HYGIENE, INC.** [US/US]; 150 Broadway, Suite 301, Menands, New York 12204 (US).

(72) Inventors: **CLARK, Samuel**; c/o Terran Biosciences, Inc., 507 W. 28th Street, Suite PH3A, New York, New York 10001 (US). **CASSIDY, Clifford**; c/o UNIVERSITY OF OTTAWA INSTITUTE OF MENTAL HEALTH RESEARCH, 1145 Carling Avenue, Ottawa, Ontario K1Z 7K4 (CA). **ROSA-NETO, Pedro**; c/o THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY, 845 Shebrook St. W, Montreal, Québec H3A 0G4 (CA). **WENGLER, Kenneth**; 216 E. 89th Street, Apt. 4E, New York, New York 10128 (US). **HORGA HERNANDEZ, Guillermo**; 280 Prospect Park West, Apt. 8, New York, New York 11215 (US).

(74) Agent: **OWENS, Eric** et al.; 1299 Pennsylvania Avenue, NW, Suite 700, Washington, District of Columbia 20004 (US).

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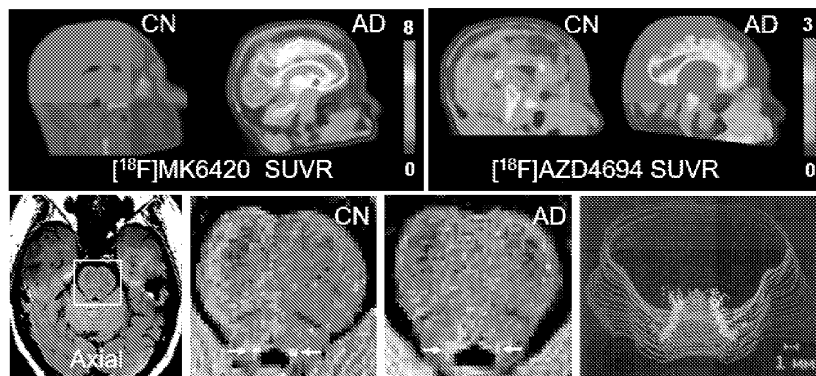


FIG. 1

(57) Abstract: A neuromelanin sensitive magnetic resonance imaging ("MRI") technique, method and computer-accessible medium for measuring the extent of, providing a diagnosis of, monitoring the treatment of, assessing novel treatments for, or determining a prognosis related to one or more neurological conditions.

[Continued on next page]

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