

Title (en)

METHODS FOR TREATING DISEASES INVOLVING STRESS-RELATED DISEASES AND CONDITIONS

Title (de)

VERFAHREN ZUR BEHANDLUNG VON KRANKHEITEN MIT STRESSBEDINGTEN ERKRANKUNGEN ODER LEIDEN

Title (fr)

PROCÉDÉS POUR TRAITER DES MALADIES IMPLIQUANT DES TROUBLES ET DES CONDITIONS ASSOCIÉS AU STRESS

Publication

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Application

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Abstract (en)

[origin: WO2007142769A1] The present invention provides a unique mode of action for Extracorporeal Photopheresis (ECP). ECP may act through modulation of cellular stress responses characteristic of evolutionarily conserved mechanism for responding to environmental stress (i.e. responses to infection and varied nutrient availability, obesity, xenobiotics). A specific pathway, the hexosamine metabolic pathway appears to modulate this stress response by-altering cellular O-linked glycoprotein composition.

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