

Title (en)

BIOMARKERS AND METHODS FOR CLASSIFYING SUBJECTS FOLLOWING VIRAL EXPOSURE

Title (de)

BIOMARKER UND VERFAHREN ZUR KLASSIFIZIERUNG VON PERSONEN NACH VIRUSEXPOSITION

Title (fr)

BIOMARQUEURS ET MÉTHODES DE CLASSIFICATION DE SUJETS SUITE À UNE EXPOSITION VIRALE

Publication

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Application

EP 22731779 A 20220601

Priority

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Abstract (en)

[origin: WO2022254221A1] Methods of predicting whether a subject will develop acute symptoms of disease after exposure, or possible exposure, to a respiratory virus, which comprise analysing a biological sample obtained from the subject for a biomarker and comparing the biomarker to a reference for the biomarker, wherein the biomarker comprises or is derived from expression levels of one or more genes selected from a gene panel comprising PHF20, ABCA1, APBA2, MORC2, SNU13, DCUN1D2, MAX, NOL9, MPRIP, HP, BST1, TM9SF2, HOMER3, NSUN6, EPHA4 and BMP2K. Also disclosed are related predictive methods, methods of conducting a clinical trial or field study, computer programs, classification algorithms, computer readable mediums and computer-implemented methods.

IPC 8 full level

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CPC (source: EP)

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