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(54) Title: NEW TREATMENT OF IMMUNODEFICIENCY DISORDER

(57) Abstract: The use of montelukast or a pharmaceutically acceptable salt thereof for the manufacture of a medicament for the treatment of an immunodeficiency disorder and also for the treatment of a disorder characterized by inflammation in a patient that has, or is vulnerable to, a condition characterized by immunosuppression. Particular disorders that may be mentioned include those brought on by radiation therapy as part of e.g. cancer treatment, such as radiation proctitis. Montelukast and salts thereof are preferably administered topically and locally, for example anorectally.

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