

## **INDEPENDENT CLAIMS:**

1) A method of treating a human patient afflicted with a disease or condition characterized by a hyperallergenic response to antigens and in need of a disease- or condition- corrective response, said method consisting essentially of the steps of delivering a saliva soluble solid dosage form of interferon into the mouth of the human patient, holding the solid dosage form in the patient's mouth for a period of time sufficient to dissolve it and form a saliva solution of the interferon in contact with the patient's oral and pharyngeal mucosa to stimulate a disease-corrective response, wherein the interferon is administered to the patient in an amount of about 0.01 to about 5 IU of interferon per lb. of patient body weight per day.

2) A method of treating a human patient afflicted with a disease or condition characterized by a hyperallergenic response to antigens and in need of a disease- or condition- corrective response, said method comprising the steps of delivering human alpha-interferon in a saliva soluble lozenge dosage form into the mouth of the patient, holding the lozenge in the patient's mouth for a period sufficient to dissolve it and form a saliva solution of the interferon in contact with the patient's oral and pharyngeal mucosa to stimulate a disease-corrective response, wherein the interferon is administered to the patient in an amount of about 0.01 to about 5 IU of interferon per lb. of patient body weight per day.