Claims

1. Use of a pharmaceutical composition in the manufacture of a medicament for ameliorating of treating damage to the lining of the alimentary tract of a patient, wherein the damage is a result of the patient's exposure to chemotherapy and/or radiation and wherein the composition comprises

   an effective amount of the topically active corticosteroid which is beclomethasone dipropionate in an oral dosage form wherein the effective amount is 8mg/day; wherein the medicament is to be administered in direct combination or concomitantly with

   a second compound that is intended to treat another cellular aspect of tissue damage, wherein the second compound is selected from the group consisting of keratinocyte growth factor (KGF), lithium carbonate, and R-spondin-1.

2. Use of a pharmaceutical composition in the manufacture of a medicament for topical treatment of inflammation in the upper and lower gastrointestinal tract of a patient due to tissue damage arising from radiation or chemotherapy treatment, wherein the medicament comprises an oral dosage form of a topically active corticosteroid which is beclomethasone dipropionate, and wherein the medicament is to release the beclomethasone dipropionate in the gut lumen,

   wherein the effective amount of the topically active corticosteroid is 8 mg/day, and

   wherein the medicament is to be administered in conjunction with an effective dosage of KGF, lithium carbonate or R-spondin-1 or a combination thereof.

3. The use of claim 2, wherein the topically active corticosteroid is to be administered in conjunction with an effective dosage of KGF.

4. The use of claim 2, wherein the topically active corticosteroid is to be administered in conjunction with an effective dosage of lithium carbonate.

5. The use of claim 2, wherein the topically active corticosteroid is to be administered in conjunction with an effective dosage of R-spondin-1.

6. The use of claim 2, wherein the medicament is to be administered 1-2 times prior to chemotherapy or radiation therapy, in addition to administration following chemotherapy or radiation therapy.

7. Use of a pharmaceutical composition in the manufacture of a medicament for the topical treatment of inflammation in the upper and lower gastrointestinal tract of a patient due to

tissue damage arising from radiation or chemotherapy treatment, comprising an oral dosage form of topically active corticosteroid beclomethasone diproprinoate or a metabolite thereof selected from the group consisting of beclomethasone-17-monoproprionate and 21-beclomethasone monoproprionate, wherein the oral dosage form is designed to release the beclomethasone dipropionate or metabolite in the gut lumen , and wherein the topically active medicament is to be administered in conjunction with an effective dosage amount of KGF, or lithium carbonate or R-spondin-1.

8. The use as claimed in any one of claims 1 to 6, wherein the daily dose of 8mg is to be administered as a single dose each day for the course of treatment.