The invention relates to medicine, namely to radiotherapeutic treatment in oncology.

The invention consists in that once a day, immediately after meals, during 15 days from the start of the course of radiotherapy is administered intramuscularly 5 ml of 5% solution of ascorbic acid and perorally one capsule (33000 IU) of retinol, one capsule (0.2 g) of tocopherol and one tablet (0.2 g) of methyluracil. Concomitantly is administered per-orally nut kernel oil, one tablespoon (15 ml) twice a day, starting 2...3 days before the start of the course of radiotherapy and then along its entire length.

The result is a decrease in the local and general postradiation complications in oncologic patients.

Claims: 1