Colchicine and grapefruit juice

Mar 30, 2015. Colchicine (Colcrys) drug is used to prevent and relieve the. You shouldn’t eat grapefruit or drink grapefruit juice while taking colchicine. In contrast to label warnings based on the literature, grapefruit juice did not affect the pharmacokinetics of colchicine. Seville orange juice paradoxically reduced. Official Full-Text Paper (PDF): Effects of Grapefruit and Seville Orange Juices on the Pharmacokinetic Properties of Colchicine in Healthy Subjects. Grapefruit juice is an inhibitor of the cytochrome P450 (CYP) 3A4 enzyme system, one of the enzyme systems responsible for the metabolism of colchicine. Grapefruit and grapefruit juice may interact with colchicine and lead to unwanted side effects. Avoid the use of grapefruit products while taking colchicine. Nov 27, 2012. Many people are unaware that grapefruit juice may have adverse reactions when combined with certain medications, and now a new study. First, FDA analyzed safety data for colchicine from adverse events reported to the. Avoid consuming grapefruit and grapefruit juice while using colchicine; Pay. While you are taking this medicine, you should avoid eating grapefruit or drinking grapefruit juice. You may choose an alternative citrus beverage (such as .. 5.3 Interactions with CYP3A4 and P-gp Inhibitors. Because colchicine is a substrate for both the CYP3A4 metabolizing enzyme and the P-glycoprotein efflux. Easy to read patient leaflet for Colchicine Tablets. Includes indications, proper use, special instructions, precautions, and possible side effects. Since their initial discovery in 1989, grapefruit juice-drug interactions have received extensive interest from the scientific, medical, regulatory, and lay. Learn about Colchicine (Colchicine) may treat, uses, dosage, side effects, drug interactions, warnings, patient labeling, reviews, and related medications. Grapefruit juice affects how some drugs are changed in the body for eventual elimination. Consumer drug overview and uses for the medication Colchicine (Colchicine). Colchicine capsules are indicated for prophylaxis of gout flares in adults. Limitations of use: The safety and effectiveness of colchicine capsules for. Find patient medical information for Colchicine Oral on WebMD including its uses, side effects and safety, interactions, pictures, warnings and user ratings. Colchicine is a medication most commonly used to treat gout. It is a toxic natural product and secondary metabolite, originally extracted from plants of the genus. Read about colchicine (Colcrys), a drug prescribed for the pain of acute gouty arthritis and FMF. Side effects, drug interactions, dosage, and preagnancy information.