

Onderbouwend	Stof	Effect	Code
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Ontkrachtend	Stof	Effect
EPAR Zytiga	theofylline + abirateron	geen effect van abirateron op theofylline. p. 31 Pharmacokinetic interaction studies: in vivo drug-drug interaction study of abiraterone acetate plus prednisone with theophylline (CYP1A2 substrate): mean systemic exposure to theophylline was comparable when theophylline was co-administered with abiraterone acetate compared to when theophylline was given alone (data not shown).
Chi KN. Cancer Chemother Pharmacol 2013;71:237-44. doi: 10.1007/s00280-012-2001-0. *metastatic castration-resistant prostate cancer	theofylline + abirateron	geen effect op theofylline door abirateron+prednison. zonder vs met abirateron theofylline AUC 32525 vs 34837 h*ng/ml " Cmax 1928 vs 2014 ng/ml → ratio geometric means for Cmax 102.4% en AUC(24h) 108% beide binnen bioequivalentielimit. Regime: start abirateronacetaat 1000 mg + prednison 10 mg op dag 1 van de cyclus (28 dagen); theofylline 100 mg 1x op dag -8 en 1x op dag +8 van de cyclus; 16 mannen met progressive metastatic mCRPC*, allen extensive CYP2D6 metabolizers.

Overig	Stof	Effect
EPAR Zytiga	abirateron	p.35 No Dose Limiting Toxicities (DLTs) were observed in early dose-finding studies even at the 2000 mg/day dose, the choice of the 1000 mg/day dose that was taken forward in clinical development was questioned.

Opmerkingen

PubMed: 0 hits op abirateron + drug interaction + theofylline.

Stockley: remt CYP1A2, doet verder geen uitspraak.

Hansten: --

Hansten PhD ea. The top 100 Drug Interactions. 2013 Edition: CYP3A4-substraat, sterke CYP2D6-remmer.

Alfanum. code	--			
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Risicogroep	
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	Code	Interactie	Actie	Datum
Beslissing WFG	--	Nee	Nee	28 november 2012