

ADVISORY COMMITTEE FOR PHARMACEUTICAL SCIENCE

Clinical Pharmacology Subcommittee

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Bibliography

1. Wang, J., M. Neuvonen, X. Wen, J. Backman and P. Neuvonen. Gemfibrozil Inhibits CYP2C8-Mediated Cerivastatin Metabolism in Human Liver Microsomes. Drug, Metabolism and Disposition 2002. DMD 30:1352-1356
2. Niemi, M., J.T. Backman, M. Neuvonen, P.J. Neuvonen. Effects of gemfibrozil, itraconazole, and their combination on the pharmacokinetics and pharmacodynamics of repaglinide: potentially hazardous interaction between gemfibrozil and repaglinide. Diabetologia 2003. 46:347-351
3. Backman, J.T., C. Kyrklund, M. Neuvonen and P. Neuvonen. Gemfibrozil greatly increases plasma concentrations of Cerivastatin. Department of Clinical Pharmacology, University of Helsinki and Helsinki University Central Hospital. American Society for Clinical Pharmacology and Therapeutics. 2002
4. Niemi, M., J.T. Backman, M. Granfors, J. Laitila, M. Neuvonen, P.J. Neuvonen. Gemfibrozil considerably increases the plasma concentrations of rosiglitazone. Diabetologia 2003. 46:1319-1323
5. Wen, X., J. Wang, J.T. Backman, J. Laitila, and P. Neuvonen. Trimethoprim and Sulfamethoxazole are Selective Inhibitors of CYP2C8 and CYP2C9, Respectively. Drug, Metabolism and Disposition 2002. DMD 30:631-635
6. Ward, B., J. Gorski, D. Jones, S. Hall, D. Flockhart, and Z. Desta. The Cytochrome P450 2B6 (CYP2B6) Is the Main Catalyst of Efavirenz Primary and Secondary Metabolism: Implication for HIV/AIDS Therapy and Utility of Efavirenz as a Substrate Marker of CYP2B6 Catalyst Activity. The Journal of Pharmacology and Experimental Therapeutics. 3/28/2003. JPET 306:287-300