

## TRIMETHOPRIM-SULFAMETHOXAZOLE (CO-TRIMOXAZOLE): Update to Issue No. 103

### Views and reviews

- Therapeutic uses of co-trimoxazole. McAllister, T.A. *Scottish Medical Journal* 23: 47 (1978).
- Use of antibiotics: sulphonamides, cotrimoxazole, and tetracyclines. Reeves, D.S. et al. *British Medical Journal* 2: 410 (1978)
- Therapy with TMP/SMZ (Bactrim) in infectious diseases of the CNS. *Fortschritte der Medizin* 96: 1106 (1978)
- Trimethoprim-sulfamethoxazole; I. Wormser, G.P. *New York State Journal of Medicine* 78: 1915 (1978)
- Trimethoprim-sulfamethoxazole; II. Wormser, G.P. *New York State Journal of Medicine* 78: 2058 (1978)
- Co-trimoxazole — too toxic for minor infections? *Drug and Therapeutics Bulletin* 17: 66 (1979)
- Drug therapy reviews: Trimethoprim-sulfamethoxazole. Gleckman, R. et al. *American Journal of Hospital Pharmacy* 36: 893 (1979)
- Drugs five years later: trimethoprim-sulfamethoxazole in the United States. Wormser, G.P. et al. *Annals of Internal Medicine* 91: 420 (1979)
- Has there been any clinical trial of cotrimoxazole in neonatal meningitis? *British Medical Journal* 280: 1515 (1980)
- Drug therapy: trimethoprim-sulfamethoxazole. Rubin, R.H. et al. *New England Journal of Medicine* 303: 426 (1980)

### Clinical pharmacokinetic studies

- Study on the prostatic tissue and seminal plasma levels of the chemotherapeutics. Adachi, B. *Japanese Journal of Urology* 69: 596 (1978)
- Clinical pharmacology of intravenously administered trimethoprim-sulfamethoxazole. Grose, W.E. et al. *Antimicrobial Agents and Chemotherapy* 15: 447 (1979)
- Intravenous trimethoprim-sulfamethoxazole in the treatment of serious infections in children. Ardati, K.O. et al. *Journal of Pediatrics* 95: 801 (1979)
- Penetration characteristics of trimethoprim-sulfamethoxazole in middle ear fluid of patients with chronic serous otitis media. Klimek, J.J. et al. *Journal of Pediatrics* 96: 1087 (1980)

Clinical pharmacokinetics of co-trimoxazole (trimethoprim-sulphamethoxazole). Patel, R.B. et al. *Clinical Pharmacokinetics* 5: 405-423 (1980)

### Therapeutic applications

#### Acne

- A clinical and bacteriological evaluation of the effect of sulphamethoxazole-trimethoprim in acne vulgaris, resistant to prior therapy with tetracyclines. Nordin, K. et al. *Dermatologica* 157: 245 (1978)
- Tetracycline versus trimethoprim — sulphamethoxazole in the treatment of acne vulgaris in Kuwait. Selim, M.M. et al. *Journal of the Kuwait Medical Association* 12: 137 (1978)
- Pustular acne vulgaris. Rotational oral antibacterial therapy for 1 year. Stankler, L. *British Journal of Clinical Practice* 33: 137 (1979)
- Therapeutics for the clinician (a comparison of low dosage trimethoprim/sulfamethoxazole with oxytetracycline in acne vulgaris). Jen, I. *Cutis* 26: 106 (1980)
- The treatment of acne vulgaris in general practice. Harcup, J.W. et al. *Practitioner* 224: 747 (1980)

#### Gastroenteritis

- Efficacy of co-trimoxazole in infantile gastro-enteritis. Ghaffar Billoo, A. et al. *Current Medical Research and Opinion* 5: 439 (1978)
- Treatment of salmonella typhimurium salmonellosis. Enat, R. et al. *Lancet* 2: 638 (1978)
- Antibiotics in the treatment of gastroenteritis caused by enteropathogenic escherichia coli. Thoren, A. et al. *Journal of Infectious Diseases* 141: 27 (1980)
- Sulfamethoxazole-trimethoprim versus ampicillin in treatment of acute invasive diarrhea in adults. Barada, F.A. jr et al. *Antimicrobial Agents and Chemotherapy* 17: 961 (1980)

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More next week

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**ERRATUM:** In *Inpharma* No. 260: p.7 the reference for the report on etretinate should have read '*Australasian Journal of Dermatology* . . . .