

- M.A.: Stimulation of "irritant" receptors and afferent C-fibers in the lungs by prostaglandins. *Nature (London)* 264: 451-453, 1976.
- CROSSFILL, M. L. AND WIDDICOMBE, J. G.: Physical characteristics of the chest and lungs and the work of breathing in different mammalian species. *J. Physiol. (London)* 158: 1-14, 1961.
- DENNIS, M. W. AND DOUGLAS, J. S.: *In* Airway Dynamics, ed. by A. Bouhuys, pp. 253-262, Charles C Thomas, Publisher Springfield, Ill., 1970.
- DENNIS, M. W., DOUGLAS, J. S., CASBY, J. V., STOLWIJK, J. A. J. AND BOUHUYS, A.: On-line computer for dynamic lung compliance and pulmonary resistance. *J. Appl. Physiol.* 26: 248-252, 1969.
- MACKLEM, P. T., LEITH, D. E. AND MEAD, J.: Procedures for Standardized Measurements of Lung Mechanics and Principles of Body Plethysmography, pp. 11-31, National Heart and Lung Institute Division of Lung Diseases, Bethesda, Md., 1974.
- MATHÉ, A. A. AND HEDQVIST, P.: Effects of prostaglandins $F_{2\alpha}$ and E_2 on airways conductance in healthy subjects and asthmatic patients. *Amer. Rev. Resp. Dis.* 111: 313-320, 1975.
- ROSENTHAL, M. E., DERVINIS, A., BEGANY, A. J., LAPIDUS, M. AND GLUCKMAN, M. I.: Bronchodilator activity of prostaglandin E_2 when administered by aerosol to three species. *Experientia (Basel)* 15: 1119-1121, 1970.
- SMIDT, V., MUYSERS, K. AND BUCHHEIM, W.: Electronic compensation of differences in temperature and water vapour between in- and expired air and other signal handling in body plethysmography. *Progr. Resp. Res.* 4: 34-39, 1969.
- SMITH, A. P., CUTHBERT, M. F. AND DUNLOP, L. S.: Effects of inhaled prostaglandins E_1 , E_2 , and $F_{2\alpha}$ on airway resistance of healthy and asthmatic men. *Clin. Sci. Mol. Med.* 48: 421-430, 1975.
- WEISSBERG, R. M., MARIAN, J. AND BRADSHAW, J.: Respiratory and cardiovascular effects of prostaglandins in the conscious guinea pig. *J. Pharmacol. Exp. Ther.* 198: 197-208, 1976.
- WIDDICOMBE, J. G. AND STERLING, G. M.: The autonomic nervous system and breathing. *Arch. Intern. Med.* 126: 311-329, 1970.

Announcement

WORKSHOP IN PHARMACOKINETICS

A teaching Workshop in Pharmacokinetics will be held, through enabling grants from the N.I.G.M.S. and the F.D.A., at Vanderbilt University, June 26th to 30th, 1978. The Workshop will consist of integrated lectures, discussions and problem solving sessions in pharmacokinetics with emphasis upon the current state-of-the-art. It is specifically designed for a limited (50) number of investigators who have a minimum of knowledge and working expertise of the approaches, concepts and techniques of pharmacokinetics, as applied to experimental design, analysis and interpretation of drug disposition studies. Additional information may be obtained from Dr. G. R. Wilkinson, Department of Pharmacology, Vanderbilt University, Nashville, Tenn. 37232.