



เอกสารอ้างอิง

บุษบรรณ ล. สงขลา, สมนไพรไทย ตอนที่ 1, หน้า 74-75, ห้างหุ้นส่วนจำกัดพันธุ์พันบลีซิ่ง,
กรุงเทพมหานคร, 1976.

เต็ม สุมิตนันทน์, วรรณไม้ของวัฒนธรรมแห่งชาติไทย, หน้า 55, โรงพยาบาลมหาวิทยาลัย-
ธรรมศาสตร์, กรุงเทพมหานคร, 2526.

สุวรรณ ภาสุกสรร, "ฤทธิ์ลักษณะการกระตุ้นของกล้ามเนื้อเรียบของสารเอนไซส์โตร текโตรีน,"
วิทยานิพนธ์ปริญญามหาวิทยาลัย ภาควิชาเภสัชวิทยา บัณฑิตวิทยาลัย จุฬาลงกรณ์มหา-
วิทยาลัย, 2526

Bolton, T.B., "Mechanisms of Action of Transmitters and other
Substances on Smooth Muscle," Physiol. Rev., 59, 607-718, 1979.

Briggs., A.H., "Calcium movements during potassium contracture in
isolated rabbit aortic strips," Am. J. Physiol., 203(5)
849-852, 1962.

Burkill., I.H., A Dictionary of the Economic Product's of the Malay
Peninsula, vol. I, pp. 155, University Press, Oxford, 1970.

Carrick, J., K.C., Chan and H.T. Cheung, "A New Phytochemical
Survey of Malaya - Chemical Screening," Chem. Pharm. Bull.,
16, 2436, 1968.

Chen, Z.X., B.D. Wang, K.W. Qin, B.E. Zhang, Q.L. Su and Q.C. Lin,
"Isolate and identification of the alkoloids from *Ancistrocladus tectorius*," Yaoxue Xyebao, Acta Pharmaceutica Sinica, 16, 519-523, 1981.

Durbin, R.P. and D.H. Jenkinson, "The Calcium dependence of tension development in depolarized Smooth muscle," J. Physiol., 157, 90-96, 1961.

Fleckenstein, A., "Influence of Calcium Antagonists on Normal Calcium-Dependent Pacemaker Activity," Calcium Antagonist in Heart and Smooth Muscle, pp. 165-170, John Wiley & Sons, The United States of America, 1983.

Fleckenstein, A., K. Lossnitzer, G. Pfennigsdof and H. Bräuer, Myocardium, Vessels, Calcium, An illustrated synopsis of the principle of calcium antagonism. (Ludwigshafen. ed.), pp. 38-40, Erasmusdruck GmbH, MainZ, 1984.

Foucher, J.P., J.L. Poussset, A. Cave and R.R. Paris., "Chemotaxonomy of the Ancistrocladaceae," Plantes med. Phytother., 9, 2699-2702, 1975.

Govindachari, T.R. and P.C. Parthasarathy, "Ancistrocladine a novel isoquinoline alkloid for *Ancistrocladus heyneanus*," Chemical Abstracts, 73, 66769 W, 1970.

Greenspan, K., "Cardiac Excitation conduction, and The Electrocardiogram," Physiology (Selkurt, E.E, ed.), pp. 297-320, Little Brown and Company, Boston, 3th. ed., 1971.

Greenway, C.V., "Mechanisms and Quantitative Assessment of Drug Effects on Cardiac output with a New Model of the circulation," Phar. Rev. 33(4), 213-260, 1982.

Guyton, A.C., "The Body's Approach to Arterial Pressure Regulation," Circulatory Physiology III, Arterial Pressure and Hypertension. (Guyton, A.C., ed.), pp. 1-9, W.B. Saunder Company, Philadelphia, 1980 a.

Guyton, A.C., "Summary of Pressure Regulation by the Nervous System," Circulatory Physiology III, Arterial Pressure and Hypertension. (Guyton, A.C., ed.), pp. 287-292, W.B. Saunder Company, Philadelphia, 1980 b.

Hester, R.K. and OLiver Carrier, JR, "Excitation-Contraction/ Relaxation Coupling in Vascular Smooth Muscle," Factors Influencing Vascular Reactivity (Carrier, O, JR. and S. Shibata, eds.), pp. 96-105, Igaku-Shoin, Tokyo, 1972.

Hof, R.P. and Heikki, J. Vuorela, "Assessing Calcium Antagonism on Vascular Smooth. Muscle : A Comparison of Three Methods," J. Phar. Med., 9, 41-52, 1983.

Hutchinson. J, The families of Flowering Plants Vol I, pp. 287, Oxford University Press, London, 1959.

Jefferson, J.W., "A Review of the Cardiovascular Effects and Toxicity of Tricyclic Antidepressants," Psychosomatic Medicine, 32(2), 160-179, 1975.

Katz, A.M., "Role of Calcium in contraction of cardiac muscle," Calcium Channel Blocking Agents in the Treatment of Cardio-vascular Disorders, (Stone, P.H 2 Antman, E.M., eds.), pp. 39-58, Futura Publishing Company, New York, 1983.

Kenakin, T.P., "The Classification of Drugs and Drug Receptors in Isolated Tissues," Phar. Rev., 36(3), 165-222, 1984.

Ketkosol, C., "Effect of Ancistrotectorine on the isolated Rat Vas Deferens." Master's thesis, Department of Pharmacology, Graduate School, Chulalongkorn University, 1986.

Langslet. A, W.G. Johansen and M. Ryg, "Effects of dibenzepine and imiparamine on the isolated rat heart" Eur. J. Pharmacol., 14, 333-339, 1971.

Little, R.C., "Regulation of Systolic, Diastolic and Mean Arterial Blood Pressure," Physiology of the Heart & Circulation. (Little, ed.), pp. 241-262, Year Book Medical. Publishers, the United States of America, 2nd. ed., 1981.

Lullmann, H., "Calcium fluxes and calcium distribution in Smooth muscle," Smooth Muscle (Bulbring, ed.), pp. 151-164, Oxford Press, Oxford, 1970.

Malagodi, M.H. and C.Y. chiou, "Pharmacological evaluation of A new Calcium Antagonist 8 - (N, N-diethylamino) - octyl - 3, 4, 5 - trimethoxybenzoate hydrochloride (TMB-8) : Studies in smooth muscle; Eur. J. Phar, 24, 25-33, 1974.

Mangel, A.W., D.O. Nelson, Joel. L. Rabovsky, C. Ladd Prosser and John A. Connor, "Depolarization-induced contractile activity of Smooth muscle in Calcium-free Solution," Am. J. Physiol., 242 (cell physiol 11), C36 - C40, 1982.

McLeod L.J. and The Staff of the Department of Pharmacology University of Edinburgh, Pharmacological Experiments on Intact Preparations, pp. 62-73, Churchill Livingston, London, 1970.

Noble, M.I.M., "Excitation - Contraction coupling," Cardiac Metabolism (Drake - Holland, A.J. and M.I.M. Noble, eds.), pp. 49-72, John Wiley & Sons Ltd., London, 1983.

Peters, T., "Principles of section of calcium entry blockers on cellular movement of calcium," International Angiology (Vanhoutte, P. and P. Balas, eds.), pp. 9-16, Edizioni Minerva Medica, Turin, 1984.

Ruangrungsi, N., Wongpanich, V. and Tantivatana, P., "Traditional Medicinal Plants of Thailand, V. Ancistrotectorine, A New Naphthalene - Isoquinoline Alkaloid from *Ancistrocladus tectorius* (Lour.) Merr," J. Nat. Prod., 48(4), 529-535, 1985.

Sanner, J.H. and Charlotte. M. Prusa, "Inhibition by Verapamil of contraction Produced by Calcium on Depolarized Rabbit Aortic Strips," Life Sci., 27, 2565-2570, 1980.

Scheidt, S., "Basic Electrocardiography : Leads, Axes, Arrhythmias," Clinical Symposia, 35(20, 2-32, 1983.

Schumann, H.J., B.D. Gorlitz and J. Wagner, "Influence of Papaverine, D 600 and Nifedipine on the effects of Noradrenaline and Calcium on the Isolated Aorta and Mesenteric Artery of the Rabbit," Naunyn-Schmiedeberg's Arch. Pharmacol., 289, 409-418, 1975.

Simonis, A.M., E.J. Arien and J.J.W. Van Den Broeke, "Non-competitive spasmolytics as antagonists of Ca^{2+} - induced smooth muscle contraction," J. Pharm. Pharmac., 23, 107-110, 1971.

Somlyo, A.P., "Excitation - Contraction Coupling and the Ultrastructure of Smooth Muscle," Cir. Res., 57 (4), 497-507, 1985.

Spear, J.F. and E. Neil Moore, "Mechanisms of Cardiac Arrhythmias," Ann. Rev. Physiol., 44, 485-497, 1982.

Szekeres, L. and Papp, J. Gy, "Experimental Cardiac Arrhythmias," Experimental Production of Diseases (Schmier, J. and Eichler, O., eds.) Vol. 16, pt. 3, pp. 131-136, Springer - Verlag Berlin Heidelberg, Germany, 1975.

Van. Rossum., J.M., "Cumulative dose-response curves. II. Technique for making of dose-response curves in isolated organs and the evaluation of drug parameters.,," Arch. Intern. Pharmacodyn. 143, 299-330, 1963.

Vohra, J., Hunt. D., Burrow, G. and Sloman, G. (1975), "Intracardiac conduction defects following overdose of tricyclic antidepressant drugs," Eur. J. cardial, 2(4), 453-458, 1975.

The Wealth of India., A Dictionary of Indian Raw Materials and Industrial Products, Vol I, pp. 77, Council of Scientific and Indrustrial Reserch, New Delhi, 1948.

Weiner, N., "Norepinephrine, Epinephrine and The Sympathomimetic Amines," Goodman and Gillman's The Pharmacological Basis of Therapentics, (Gilman, A.G., L.S. Goodman, T.W. Rall & F. Murad, eds.), pp. 160-162, Macmillan Publishing company, New York, 7th ed., 1985 a.

Weiner, N., "Drugs that Inhibit Adrenergic Nerves and Block Adrenergic Receptors," Goodman and Gilman's the Pharmacological Basis of Therapeutics, (Gilman, A.G., L.S. Goodman, T.W. Rall & F. Murad, eds.), pp. 194-196, Macmillan Publishing Company, New York 7th ed. 1985 b.

Weiss, G.B., "Stimulation with high potassium," Methods in Pharmacology Smooth Mucle., (Daniel EF and Dm. Paton, eds.), Vol 3, pp. 339-345, Plenum Press, New york, 1975.

Williams, A., "Mitochondria," Cardiac Metabolism, (Drake-Holland, A.J. and M.I.M. Noble eds.), pp. 151-172, John Wiley & Sons Ltd., London, 1983.

Willis, J.C. A Dictionary of the Flowering Plants and Ferns, 8th ed., pp. 59, Cambridge University Press, Cambridge, 1966.

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