

บรรณานุกรม

- เสริมศักดิ์ เศรษฐวานิช และ วิวัฒน์ หวังปรีดาเลิศกุล. จุลกายวิภาคศาสตร์ เล่ม 1. เชียงใหม่ : คณะแพทยศาสตร์, 2538.
- ชัยวัฒน์ ต่อสกุลแก้ว. สรีรวิทยาทางเดินอาหาร. พิมพ์ครั้งที่ 1. กรุงเทพฯ : เท็กซ์ แอนด์ เจอร์นัล พับลิเคชั่น, 2541.
- Anne M. R. Agur. Grant's Atlas of Anatomy. 9th ed. U.S.A. : Williams & Wilkins, 1991.
- Baetens D., De-May J., Gepts W. Immunohistochemical and ultrastructural identification of the pancreatic polypeptide-producing cell (PP-cell) in the human pancreas. Cell-Tissue-Res. 1997 Dec 13; 185(2) : 239-46.
- Carlos Junqueira, Jose Carneiro, Robert O. Kelly. Basic Histology. 8th ed. U.S.A. : A Simon & Schuster Company, 1995.
- Clark A., Grant A.M. Quantitative morphology of endocrine cells in human fetal pancreas. Diabetologia. 1983 July; 25(1) : 31-35.
- Cormack, David H. Introduction to Histology. Philadelphia : J.B. Lippincott Co., 1984.
- Fawcett, D.W. Bloom and Fawcett : A textbook of histology. 12th ed. New York : Chapman & Hall, 1994.
- Gartner, L.P., Hiatt J.L., Strum J.M. Cell Biology and Histology. 2nd ed. Harwal Publishing, 1993.
- Gersell D.J., Gingerich R.L., Greider M.H. Regional distribution and concentration of pancreatic polypeptide in the human and canine pancreas. Diabetes. 1979 Jan; 28(1) : 11-15.
- Giove S., Bussolati G. Double simultaneous staining of B and argyrophil cells of the pancreatic islets : a sequential thiosulphation-aldehyde fuchsin and Grimelius silver procedure. Basic-Appl-Histochem. 1980; 24(2):75-78.
- Grasso S., Palumbo G., Fallucca F., Lanzafame S., Indelicato B., Sanfilippo S. The development and function of the endocrine pancreas of fetuses and infants born to normal and diabetic mothers. Acta Endocrinol. 1986; 112 (Suppl 277) : 130-35.

- Grimelius L. A silver nitrate stain for A₂ cells of human pancreatic islets. *Acta Soc Med Upsal.* 1968; 73:243-70.
- Grimelius L., Capella C., Buffa R., Polak J.M., Pearse A.G., Solcia E. Cytochemical and ultrastructural differentiation of enteroglucagon and pancreatic type glucagon cells of the gastrointestinal tract. *Virchows-Arch-B-Cell-Pathol.* 1976 Apr 29; 20(3) : 217-28.
- Grimelius L., Wilander E. Silver stains in the study of endocrine cells of the gut and pancreas. *Invest-Cell-Pathol.* 1980 Jan-Mar; 3(1) : 3-12.
- Grube D., Bohn R. The microanatomy of human islets of Langerhans, with special reference to somatostatin (D)-cells. *Arch-Histol-Jpn.* 1983 June; 46(3) : 327-53.
- Hellerstrom C., Andersson A. Aspects of the structure and function of the pancreatic B- cell in diabetes mellitus. *Acta-Paediatr-Scand-Suppl.* 1977; 270 : 7-14.
- Hellerstrom C., Hellman B. Some aspects of silver impregnation of the islets of Langerhans in the rat. *Acta endocr (kbh).* 1960; 35 : 518-32.
- Hokfelt T., Efendic' S., Hellerstrom C., Johansson O., Luft R., Arimura A. Cellular Localization of somatostatin in endocrine like cells and neurons of the rat with special reference to the A₁-cells of the pancreatic islets and to the hypothalamus. *Acta endocr (kbh).* 1975; 80 (Suppl 200) : 5-41.
- James E. Oertel, Clara S. Heffess, Yolanda C. Oertel. *Histology for Pathologists.* New York : Raven Press, Ltd., 1992.
- Kobayashi K., Shibasaki S., Takahashi Y. Light and electron microscopic study on the endocrine cells of the pancreas in a marine teleost, *Fugu rubripes*. *Cell-Tissue-Res.* 1976 Oct 29; 174(2) : 161-82.
- Luna, L.G. *Manual of histologic staining methods of the Armed Forces Institute of Pathology.* 3rd ed. New York : Mc Graw-Hill Book Co., 1968.
- Malaisse-Legae F., Stefan Y., Cox J., Perrelet A., Orci L. Identification of a lobe in the adult human pancreas rich in pancreatic polypeptide. *Diabetologia.* 1979 Dec; 17(6) : 361-5.
- Moore, Keith L. *Clinically Oriented Anatomy,* 3rd ed., William & Wilkins, 1992.

- Orci L., Malaisse-lagae F., Baetens D., Perrelet A. Pancreatic-polypeptide rich region in human pancreas. *Lancet*. 1978; 2 : 1200-1.
- Orci L., Stefan Y., Malaisse-Lagae F., Perrelet A. Instability of pancreatic endocrine cell populations throughout life. *Lancet*. 1979; 1 : 615-6.
- Pellertier G. Identification of four cell types in the human endocrine pancreas by immunoelectron microscopy. *Diabetes*. 1977 Aug; 26(8) : 749-56.
- Pellertier G., Leclerc R. Immunohistochemical localization of human pancreatic polypeptide (HPP) in the human endocrine pancreas. *Gastroenterology*. 1977 Mar; 72(3) : 569-71.
- Preece A. A manual for histological technicians, 1st ed. London : J & A churchill, Ltd., 1959.
- Rahier J., Wallon J., Henquin J.C. Cell populations in the endocrine pancreas of human neonates and infants. 1981 May; 20(5) : 540-6.
- Ronan O. Rahilly, Fabiolar Miller. Human Embryology & Teratology. 2nd ed. U.S.A. : Wiley-Liss, Inc., 1996.
- Ross H. Michael, Romrell J. Lynn, Kaye I. Gordon. Histology Text and Atlas. 3rd ed. U.S.A. : William & Wilkins, 1995.
- Russell T. Woodburne. Essentials of Human Anatomy. 9th ed. U.S.A. : Oxford University Press, Inc., 1990.
- Sadler, T.W. Langman's Medical Embryology. 6th ed. U.S.A : William & Wilkins, 1990.
- Wheater Paul R. et.al. Functional Histology. A Text and Color Atlas. Great Britain : Churchill Livingstone, 1979.
- Wilander E., Lundqvist M., Westermarck P., Grimelius L. Immunocytochemical study of argyrophil (Sevier Munger) endocrine cells of adult human pancreas. *Histochemistry*. 1980; 68(1) : 95-8.
- Wilander E., Westermarck P. On argyrophil reactions of endocrine cells in the human fetal pancreas : a light and electron microscopic study. *Cell-Tissue-Res*. 1976 Apr 28; 168(1) : 33-43.

Witte DP., Greider M.H., DeSchryver-Kecskemeti K., Kissane J.M., White N.H. The juvenile human endocrine pancreas : normal & idiopathic hyperinsulinemic hypoglycemia. *Semin Diagn Pathol.* 1984; 1 : 30-42.

Wittengen J., Frey C.F. Islet concentration in the head, body, tail and uncinate process of the pancreas. *Ann Surg.* 1974; 179 : 412-14.

มหาวิทยาลัยเชียงใหม่
Chiang Mai University