

# 解剖学(1)

教授 大谷 修  
助教 森沢 佐歳  
講師 篠原 治道  
助手 中谷 壽男  
文部技官 堀井 竹夫

## ◆ 原著

- 1) Ohtani Y., Ohtani O., and Nakatani T.: Microanatomy of the rat diaphragm: A scanning electron and confocal laser scanning microscopic study. *Arch. Histol. Cytol.* 56 : 317-328, 1993.
- 2) Sakita S., Ohtani O., and Morohashi M.: Microvascular architecture of hair follicles: scanning electron microscopic study in vascular corrosion casts. *J. Clin. Electron Microsc.* 25 : 740-741, 1993.
- 3) Sakita S., Ohtani O., and Morohashi M.: Microvascular architecture of sinus hair: scanning electron microscopic study in vascular corrosion casts. *Microcirculation annual* 193-194, 1993

## ◆ 総説

- 1) 大谷 修: 扁桃の微細構造. *日扁桃誌* 32 : 146-151, 1993.

## ◆ 学会報告

- 1) Ohtani O., and Nakatani T.: Microanatomy of the rat diaphragm. 11th International Symposium on Morphological Sciences, 1993, 7, Barcelona.
- 2) 大谷 修: リンパ管の平滑筋. 第9回形態科学シンポジウム リンパ管の物質吸収と輸送, 1993, 11, 東京.
- 3) Ohtani O.: Blood and lymphatic microvascular organization of the digestive tract as revealed by scanning electron microscopy. Symposia "Scanning electron microscopy" (organized by W. Ovalle and O. Ohtani), Conference on biological structure (sponsored by American and Japanese Associations of Anatomists), 1993, 3, San Diego.
- 4) Ohtani O., Toshima M., and Nakatani T.: Three-dimensional organization of collagen and elastin fibers in the rat and human lung. Symposia "Digestive and respiratory systems",

Conference on biological structure, 1993, 3, San Diego.

- 5) 崎田茂晃, 諸橋正昭, 大谷 修: 毛包の微小血管構築, 第16回皮膚脈管懇話会, 1993, 1, 東京.
- 6) Sakita S., Ohtani O., and Morohashi M.: Microvascular architecture of hair follicles in the rat. 92nd Annual Meeting of the Japanese Dermatological Association, 1993, 4, Gifu.
- 7) 崎田茂晃, 大谷 修, 中谷壽男, 諸橋正昭: Sinus Hair の血管構築: 走査電子顕微鏡的研究. 第18回日本微小循環学会総会, 1993, 4, 東京.
- 8) 崎田茂晃, 大谷修, 諸橋正昭: 鑄型・走査電顕法による触覚毛周囲血管の観察. 第25回日本臨床電子顕微鏡学会総会, 1993, 9, 長野.
- 9) Sakita S., Ohtani O., and Morohashi M.: Confocal laser scanning microscopic study of the microvascular architecture of the hair follicle. 18th Pacific Skin Research Club Meeting, 1993, 10, Nara.
- 10) Sakita S., Ohtani O., and Morohashi M.: Three-dimensional microvascular architecture of the hair follicle by scanning electron microscopy. 2nd Joint Meeting of the Japanese Society for Ultrastructural Cutaneous Biology and the Society for Cutaneous Ultrastructure Research, 1993, 9, Nara.
- 11) Sakita S., Ohtani O., and Morohashi M.: Three-dimensional microvascular architecture of the hair follicle. Tokyo Symposium for New Frontiers in Hair Research, 1993, 10, Tokyo.
- 12) Sakita S., Ohtani O., and Morohashi M.: Three-dimensional microvascular architecture of the sinus hair: A scanning electron and confocal laser scanning microscopic study. 2nd Tricontinental Meeting of the Japanese Society for Investigative Dermatology, the Society for Investigative Dermatology and the European Society for Dermatological Research, 1993, 10, Kyoto.
- 13) 中谷壽男, 篠原治道, 森沢佐歳, 大谷 修: マウス横隔膜のコラゲン線維網の構築の走査電子顕微鏡観察. 第98回日本解剖学会総会, 1993, 7, 札幌.

## ◆ その他

- 1) 大谷 修: 膜原線維の形態と分布, 医学のあゆ

み 165 : 361-362, 1993.  
2) 大谷 修：肺の膠原線維と弾性線維、走査電顕  
と共に焦点レーザー顕微鏡による研究。医学のあゆ  
み 166: 165, 1993.

## 解剖学 (2)

教 授	高屋憲一
助 教 授	川真田聖一
助 手	吉田淑子
助 手	清水哲朗
文部技官	石黒勉

### ◆著書

- 1) Shimizu T., Kato H., Takemori S., Okamoto M., Saito T., Yamashita I., Yamada A., Sakamoto T., Karaki Y., Tazawa K., and Fujimaki M.: Efficacy of hyperthermia for advanced esophageal carcinoma. Recent advances in diseases of the esophagus, Nabeya K., et al, 970-975, Springer-Verlag Tokyo, 東京, 1993.

### ◆原著

- 1) Kawamata S., and Igarashi Y.: The fine structure of the developing otolithic organs of the rat. Acta. Otolaryngol (Stockh)., Suppl. 504 : 30-37, 1993.
- 2) Igarashi Y., and Kawamata S.: The fine structure of the guinea pig tympanic membrane with special reference to the fiber arrangement. Acta. Otolaryngol (Stockh)., Suppl. 504 : 140-142, 1993.
- 3) Kawamata S., and Igarashi Y.: Glycoconjugates in the cochlea as revealed by the silver methenamine method. Hearing Research, 67 : 75-82, 1993.
- 4) Igarashi Y., Kawamata S., and Mizukoshi K.: Glycoconjugates in the vestibular organs as revealed by the silver methenamine method. Hearing Research, 67 : 83-88, 1993.
- 5) Kawamata S.: Demineralization of bone by ammonium chloride for the pyroantimonate method. J. Electron Microsc., 42 : 338-341, 1993.
- 6) Yoshida T., and Takaya K.: The transformation of reticular cells to follicular dendritic cells (FDCs) by antigen injection in rat lymph node. Dendritic cells, 3 : 35-45, 1993.
- 7) 清水哲朗, 加藤 博, 岡本政広, 山下 厳, 竹森 繁, 山田 明, 坂本 隆, 唐木芳昭, 田沢賢次, 藤巻雅夫: 高度進行食道癌に対する高温域温熱併用療法の臨床病理学的検討. 癌と化学療法 20 : 1614-1617, 1993.