

# 感染看護学講座

Department of Infection Control Nursing

教授 落合 宏 Hiroshi Ochiai

## 原著

- 1) Miyahara T., Katoh T., Ochiai H., Imanishi N., Sugiyama E., Ito S., Aono M., Mikami Y., Sakuma T., Nemoto N., and Komurasaki T. : The mechanism of bone resorption induced by epiregulin, a member of EGF family. *J. Hard Tissue Biolog.*, 14: 277-278, 2005. ( 2005 年未掲載 )
- 2) Imanishi N., Andoh T., Mantani N., Sakai S., Terasawa K., Shimada Y., Sato M., Katada Y., Ueda K., and Ochiai H. : Macrophage-mediated inhibitory effect of *Zingiber officinale* Rosc, a traditional oriental herbal medicine, on the growth of influenza A/Aichi/2/68 virus. *Am. J. Chin. Med.*, 34: 157-169, 2006.
- 3) Ogawa H., Gomi T., Nishizawa M., Hayakawa Y., Endo S., Hayasi K., Ochiai H., Takusagawa F., Piot H. C., Mori H., Sakurai H., Koizumi K., Saiki I., Oda H., Fujishita T., Miwa T., Maruyama M., and Kobayashi M.: Enzymatic and biochemical properties of a novel human serine dehydratase isoform. *Biochim. Biophys. Acta* 1764: 961-971, 2006.
- 4) Komai E., Miyahara T., Mori J., Obi N., Ochiai H., Saito H., and Hayashi T. : Inhibitory activities of plastoquinones and chromene derivative from a brown alga *Sargassum micracanthum* on bone resorption. *Biol. Pharm. Bull.*, 29: 1980-1982, 2006.
- 5) Matsuya Y., Sasaki K., Ochiai H., and Nemoto H.: Synthesis and biological evaluation of dihydrofuran-fused perhydrophenanthrenes as a new anti-influenza agent having novel structural characteristic. *Bioorg. Med. Chem.*, 15: 424-432, 2006.

## 学会報告

- 1) Obi N., Shimada Y., Hayashi K., Terasawa K., Ochiai H.: Macrophage-mediated inhibitory effect of *Zingiber officinale* Rosc ( 乾姜 ), a traditional oriental herbal medicine, on the growth of influenza virus -A study of traditional oriental medicines for the application to infection control nursing-. 2006 International Conference on Traditional Nursing., 2006, 10, Beijing, China.
- 2) Yokka J., Nagayama K., and Ochiai H.: How to relieve the patients from insomnia at the hospital – an introductory application on the meridian hand-touching-. 2006 International Conference on Traditional Nursing., 2006, 10, Beijing, China.
- 3) Matsubara H., Yoshii M., Miyahara T., Obi N., Peng C., Murata A., Nakahira H., Nagayama K., and Ochiai H.: Study on the infection-preventive characteristics of Japanese green tea, a traditional herbal medicine. 2006 International Conference on Traditional Nursing., 2006, 10, Beijing, China.
- 4) 駒井栄子, 李 貞範, 林 利光, 宮原龍郎, 小尾信子, 落合 宏, 森 淳, 斎藤晴夫: 褐藻トゲクモの骨粗鬆症に対する薬学的評価. 日本薬学会第 126 年次会, 2006, 3, 仙台.
- 5) Peng C., Obi N., Murata A., Nakahara H., Miyahara T., and Ochiai H.: Study on the antimicrobial activity of three essential oils. 第 43 回日本細菌学会中部支部総会, 2006, 10, 岐阜.
- 6) 小尾信子, 林 克美, 吉井美穂, 寺澤捷年, 嶋田 豊, 落合 宏: 乾姜エキスのマウスマクインフルエンザウイルス感染モデルにおける抗インフルエンザウイルス作用に関する研究. 第 54 回日本ウイルス学会学術集会・総会, 2006, 11, 名古屋.