

## CURRICULUM VITAE

Name Ichiro Kurokawa  
Date and place of birth Dec. 19, 1958 Osaka, Japan  
Citizenship Japanese  
Language proficiency Japanese, English, German

Present address Dept. of Dermatology, Mie University Graduate School of Medicine  
2-174, Edobashi, Tsu, Mie 514--8507, Japan

Education

1983 graduate Kansai Medical University  
Resident in Dept of Dermatology, Kansai Medical University  
passed the examination of national board

1988 Postgraduate school, Kansai Medical university

1986-88 Research fellow in Dept. of Dermatology,  
The Free University of Berlin (Prof.and Chairman: CE Orfanos)

1988 Assistant, Dept.of Dermatology, Kansai Medical University

1988 Awarded the degree of Doctoral thesis  
"Monoclonal antibody labeling for cytokeratins and filaggrin in the  
human pilosebaceous unit of normal, seborrhoeic and acne skin"  
supervised by Prof.and Chairman: Y. Asada

2001 Part time lecturer, Department of Dermatology  
Faculty of Medicine, Mie University

2005 Lecturer Mie University Graduate School of Medicine  
Associate Professor, Mie University Graduate School of Medicine

Experience

1989 Assistant, Department of Dermatology  
Saiseikai Nakatsu Hospital

1992 Director, Department of Dermatology  
Hyogo Prefectural Tsukaguchi Hospital

Scholarship

1984-88 Japan Scholarship Society  
1987-88 Berlin Senator Scholarship

Membership of academic societies

Japanese Dermatology Association  
Japanese Society for Investigative Dermatology

Japanese Association of Chemotherapy

Awards

- |      |  |
|------|--|
| 1995 | Osaka Medical Association  |
| 2000 | the Katano Grant given by the Alumni Association of Kansai Medical University    |
| 2003 | the Kitanishi Grant given by the Alumni Association of Kansai Medical University |
| 2005 | Hyogo Prefectural Health_Cancer Association                                      |

Qualification

Infection Control Doctor  
Industrial Doctor

Technical experience

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|---|----------------------|
| 1 | immunohistochemistry |
| 2 | microbacteriology    |
| 3 | dermatopathology     |

Special field

- |   |  |
|---|--|
| 1 | acne and acne related disorders  |
| 2 | cytokeratin expression in skin appendages and epithelial cutaneous tumor |
| 3 | skin infectious diseases   |

Publications

See attached list

## Publications (in English)

1. Kurokawa I, Nishijima S, Asada Y: The antibiotic susceptibility of *Propionibacterium acnes*: A 15-year bacteriological study and retrospective evaluation. J Dermatol 15:149-154,1988
2. Kurokawa I, Mayer-da-Silva A, Gollnick H: Presence of cytokeratins in human eccrine sweat glands epithelia – An immunocytochemical study of the monoclonal antibodies KL1, CK8.60,PKK2,CK8.12,CK8.13,CK4.62 and RPN1160 using APAAP technique. J Dermatol 15:308-315,1988
3. Kurokawa I, Mayer-da-Silva A, Gollnick H, Orfanos CE: Monoclonal antibody labeling for cytokeratins and filaggrin in the human pilosebaceous unit of normal, seborrheic and acne skin. J Invest Dermatol 91:566-571,1988
4. Kurokawa I, Tanaka M, Ikeda T, Nishibata K, Hiramoto M: A case of idiopathic calcinosis of the scrotum. Acta Dermatol (Kyoto) 86:297-299,1991
5. Kurokawa I, Akamatsu H, Nishijima S, Asada Y, Kawabata S: Clinical and bacteriological evaluation of OPC-7251 in acne patients – A double blind group comparison study versus cream base. J Am Acad Dermatol 25:674-681,1991
6. Gollnick H, Zouboulis CC, Akamatsu H, Kurokawa I, Schulte A: A pathogenesis and pathogenesis related treatment of acne. J Dermatol 118:489-499,1991
7. Akamatsu H, Niwa Y, Kurokawa I, Masuda R, Nishijima S, Asada Y: Effects of subminimal inhibitory concentration of minocycline on neutrophil chemotactic factor production in comedonal bacteria, neutrophil phagocytosis and oxygen metabolism. Arch Dermatol Res 283:524-528,1991
8. Kurokawa I, Tanaka M, Ikeda T, Kawaguchi K, Takahashi T: A case of livedo reticularis with monoclonal gammopathy: A successful treatment with cilostazol. Skin research (Hifu) 34 (suppl 12):86-91,1992
9. Asada M, Schaart F-M, de Almeida L, Kurokawa I, Asada Y, Orfanos CE: The similar keratin expression between solid basal cell epithelioma, normal appearing surrounding skin and outer root sheath. Skin Research (Hifu) 34 (suppl 12):178-183,1992
10. Kurokawa I, Tanaka M, Ikeda T: Topical treatment of acne vulgaris with aqua Kummelfeld containing 1% lincomycin lotion. J Dermatol Treat 3:209-211,1992
11. Akamatsu H, Kurokawa I, Nishijima S, Asada Y: Inhibition of neutrophil chemotactic factors production in comedonal bacteria by subminimal inhibitory concentrations of erythromycin. Dermatology 185:41-43,1992
12. Asada M, Schaart F-M, de Almeida HL, Korge B, Kurokawa I, Asada Y, Orfanos CE: Solid basal cell epithelioma (BCE) possibly originates from the outer root sheath of the hair follicle. Acta Derm Venereol 73:286-292,1993
13. Horio T, Miyauchi Y, Sindhvananda J, Soh H, Kurokawa I, Asada Y: The effect of ultraviolet (UVB and UVA) radiation on the expression of epidermal keratins. Br J Dermatol 128:10-15,1993
14. Nishijima S, Akamatsu H, Akamatsu M, Kurokawa I, Asada Y: The antibiotic susceptibility of *Propionibacterium acnes* and *Staphylococcus epidermidis* isolated from acne. J Dermatol 21:166-171,1994
15. Akamatsu H, Sasaki H, Kurokawa I, Nishijima S, Asada Y: Effect of nadifloxacin on neutrophil function. J Int Med Res 23:19-26,1995
16. Shikata N, Kurokawa I, Andachi H, Tsubura A: Expression of androgen receptors in skin appendage tumors: An immunohistochemical study. J Cutan Pathol 22:149-153,1995
17. Akamatsu H, Nishijima S, Akamatsu M, Kurokawa I, Asada Y: Clinical evaluation of roxythromycin in patients with acne. J Int Med Res 24:109-114,1996
18. Akamatsu H, Nishijima S, Akamatsu M, Kurokawa I, Asada Y: The effect of roxythromycin on the generation of reactive oxygen species in vitro. J Int Med Res 24:27-32,1996

19. Nishijima S, Kurokawa I, Kawabata S: Sensitivity of *Propionibacterium acnes* isolated from acne patients: Comparative study of antimicrobial agents. J Int Med Res 24:473-477,1996
20. Nishijima S, Namura S, Nakagawa M, Kurokawa I, Kawabata S: Sensitivity to antibacterials of *Staphylococcus aureus* isolated from different types of skin infection. J Int Med Res 25:1-7,1997
21. Nishijima S, Namura S, Nakagawa M, Kurokawa I, Kawabata S: Sensitivity to antibacterials of *Staphylococcus aureus* isolated from skin infection: A comparison of two hospitals. J Int Med Res 25:8-13,1997
22. Kurokawa I, Nishijima S: Clinical and bacteriological evaluation of cefpodoxime proxetil in acne vulgaris. Hifu (Skin Research) 40:311-315,1998
23. Kurokawa I, Nishijima S, Kawabata S: Antimicrobial susceptibility of *Propionibacterium acnes* isolated from acne vulgaris in Japan. Eur J Dermatol 9:25-28,1999
24. Higaki S, Kitagawa T, Morohashi M, Yamagishi T, Kurokawa I. Isolation of coagulase-negative staphylococci from infectious and non-infectious origins. Hifu (Skin Research) 41:651-660,1999
25. Nishijima S, Kurokawa I, Kato N, Watanabe K: The bacteriology of acne vulgaris and antimicrobial susceptibility of *Propionibacterium acnes* and *Staphylococcus epidermidis* isolated from acne lesion. J Dermatol 27:318-323,2000
26. Nakahigashi Y, Ogawa M, Kurokawa I, Kusumoto K: A case of benign symmetrical lipomatosis: Histopathology and surgical treatment. J Dermatol Treat 11:201-205,2000
27. Kurokawa I, Kusumoto K, Bessho K, Okubo Y, Senzaki H, Tsubura A: Immunohistochemical expression of bone morphogenetic protein-2 in pilomatricoma. Br J Dermatol 143:754-758,2000
28. Kurokawa I, Yamamoto M, Kurata T: Varicella-zoster virus antigen in the epidermis of patients with herpes zoster before and after treatment with acyclovir: An immunohistochemical study. J Int Med Res 29:199-204,2001
29. Kurokawa I, Kumano K, Murakawa K: Clinical correlates of prolonged pain in Japanese patients with acute herpes zoster. J Int Med Res :30:56-65,2002
30. Kurokawa I, Nishijima S, Kusumoto K, Suzuki K, Senzaki H, Shikata N, Tsubura A: Cytokeratin expression in pilonidal sinus. Br J Dermatol 146:409-413, 2002)
31. Kurokawa I, Nishijima S, Kusumoto K, Suzuki K, Senzaki H, Shikata N, Tsubura A: Cytokeratin expression in steatocystoma multiplex. Br J Dermatol 146:534-535, 2002
32. Nishijima S, Kurokawa I: Antimicrobial resistance of *Staphylococcus aureus* isolated from skin infection. Int J Anti Agent 19:241-243, 2002
33. Kurokawa I, Nishijima S, Kusumoto K, Suzuki K, Senzaki H, Shikata N, Tsubura A: Immunohistochemical study of cytokeratins in hidradenitis suppurativa (acne inversa). J Int Med Res: 30:56-65,2002
34. Nishijima S, Nakaya H, Kurokawa I: Sensitivity change to antibiotics of *Staphylococcus aureus* strains isolated from skin infections between July 1994 and November 2000. J Inf Chemo: 8:241-243, 2002
35. Kurokawa I: A case of purpuric eruption due to cefaclor. Int J Anti Agent 20:393-394, 2002
36. Hayami J, Kurokawa I, Kusumoto K: Malignant fibrous histiocytoma of scalp with intracranial invasion twenty years after postoperative irradiation. J Cranio Facial Surg 14:74-77, 2003
37. Nishijima S, Ohshima S, Higashida T, Nakaya H, Kurokawa I: Antimicrobial resistance of *Staphylococcus aureus* isolated from impetigo patients between 1994 and 2000. Int J Dermatol 42:23-25,2003
38. Kurokawa I, Nishijima S, Kusumoto K, Senzaki H, Shikata N, Tsubura A: Trichilemmoma: An immunohistochemical study. Br J Dermatol 149:99-104, 2003

39. Kurokawa I, Nishijima S, Kusumoto K, Senzaki H, Shikata N, Tsubura A: Trichofolliculoma : case report with immunohistochemical study of cytokeratins. *Br J Dermatol* 148:597-598, 2003
40. Kurokawa I, Hayami J, Kita Y: A therapy-resistant chronic leg ulcer treated successfully with topical basic fibroblast growth factor. *J Int Med Res* 31:149-151, 2003
41. Kurokawa I, Nakahigashi Y, Teramachi M: Erythema multiforme-type drug eruption due to ethambutol with eosinophilia and liver dysfunction. *Int J Anti Agent* 21: 596-597, 2003
42. Umehara M, Hayami J, Kurokawa I, Kusumoto K: Primary cutaneous anaplastic large cell lymphoma successfully treated by resective operation and postoperative electron-beam therapy. *Skin Research* 3(5) : 493-496, 2004
43. Umehara M, Kurokawa I, Makibayashi C: Disseminated maculo-papular erythematous-type drug eruption due to tipepidine hibenzate. *Skin Research* 4(2): 121-124, 2004
44. Kurokawa I, Nishijima S, Kusumoto K, Senzaki H, Shikata N, Tsubura A: A case report of hidroacanthoma simplex with an immunohistochemical study. *Int J Dermatol* 44 (9): 775-776, 2005
45. Kurokawa I, Endo K, Hirabayashi M: Purpuric drug eruption possibly due to gefinitib ( Iressa ). *Int J Dermatol* 44(5): 529-30, 2005
46. Kurokawa I, Umehara M, Nishijima S: Lichen planus-type drug eruption resulting from ticlopidine. *Int J Dermatol* 44: 436-437, 2005
47. Kurokawa I, Umehara M, Iwai T, Hamanishi S: Exacerbation of palmoplantar pustulosis by granulocyte colony-stimulating factor. *Int J Dermatol* 44 (6): 529-30, 2005
48. Kurokawa I, Nishijima S, Kusumoto K, Senzaki H, Shikata N, Tsubura A: Syringocystoadenoma papilliferum: Case reports with immunohistochemical study of cytokeratins. *J Int Med Res* 33(5): 590-593, 2005
49. Kurokawa I, Mizutani H, Nishijima S, Kato N, Yasui K, Tsubura A: Trichoadenoma: cytokeratin expression suggesting differentiation towards the follicular infundibulum and follicular bulge regions. *Br J Dermatol* 153(5): 1084-1086, 2005
50. Kurokawa I, Umehara M, Hashimoto A, Hozu S: Vesicular drug eruption due to Stronger Neo-minophagen C. *Int J Dermatol* 44(10): 881-882, 2005
51. Kurokawa I, Nishimura K, Tarumi C, Hakamada A, Isoda K, Mizutani H, Tsubura A: Eccrine spiradenoma: Co-expression of cytokeratin and smooth muscle actin suggesting differentiation toward myoepithelial cells. *J Eur Acad Dermatol Venereol* (in press)
52. Kurokawa I, Mizutani H, Kusumoto K, Nishijima S, Tsubura A: Cytokeratin, filaggrin and p63 expression in human cutaneous wound healing. *Wound Rep Reg* (in press)
53. Mori Y, Nishimura K, Hakamada A, Isoda K, Kurokawa I, Mizutani H, Murakami T, Tsubura A: Case report of rippled-pattern sebaceoma with an immunohistochemical study of cytokeratins. *JEADV* (in press)
54. Yokoyama T, Nishimura K, Hakamada A, Isoda K, Yamanaka K, Kurokawa I, Mizutani H, Tsubura A: Pilonidal sinus of the supra-auricle area. *JEADV* (in press)

## **Books**

- Asada Y, Nishijima S, Kurokawa I: Bacteriology of acne: Recent studies.  
Cullen(ed). Focus on Acne Vulgaris. Royal Society of Medicine Service Limited,  
London, 1985, pp19-26
- Kurokawa I, Mayer-da-Silva A, Gollnick H, Orfanos CE: Occurrence and distribution  
of cytokeratins and filaggrin in the human pilosebaceous unit – An  
immunohistochemical study. In R Marks and G Plewig (Eds), Acne and related  
disorders, Martin Dunitz, London, 1989, pp19-22
- Gollnick H, Kurokawa I, Mayer-da-Silva, Pineda S, Orfanos CE: Cytokeratins, filaggrin  
and involucrin in the pilosebaceous duct. Proceedings of the 1st congress of the  
European Academy of Dermatology and Venereology, Florence, Italy (Edit by  
Emiliano Panconesi), Oxford Blackwell Scientific Publication, London,1989, pp419-  
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