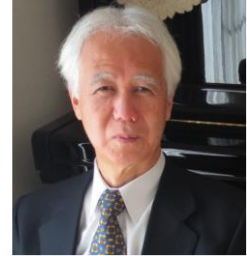


CURRICULUM VITAE

Masayoshi Yamaguchi, Ph.D., IOM, FAOE, DDG, DG



Present Position: Adjunct Professor
Cancer Biology Program,
University of Hawaii Cancer Center,
University of Hawaii at Manoa

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Current address: Masayoshi Yamaguchi, PhD
747 Amana Street, Honolulu, HI 96814, USA

Home address: Senagawa 1-chome 15-5, Aoi-ku, Shizuoka 420-0913, Japan
E-mail: yamamasa11555@yahoo.co.jp
Phone (Fax): 1-81-54-262-8583

Permanent residence (A210091783) was permitted by Department of Homeland Security, U.S. Citizenship and Immigration, the United States of America (October 24, 2011)

Date of Birth: June 15, 1947, Japan

Education:

- April 1, 1967 Shizuoka College of Pharmacy
B.S. Pharmaceutical Sciences (~March 31, 1971)
- April 1, 1971 Shizuoka College of Pharmacy
Graduate School of Pharmaceutical Sciences
M.S. Pharmaceutical Sciences (~March 31, 1973)
- April 1, 1973 Shizuoka College of Pharmacy
Graduate School of Pharmaceutical Sciences
Ph.D. Pharmaceutical Sciences (~September 28, 1976)

National Qualification: Pharmacist (Japan, Registered No. 354325, April, 1971; ~ present)
Clinical Inspector (Japan, Registered No. 141855, September, 1971; ~ present)

Principal Positions Held:

- April 1, 1973 Research Associate, Shizuoka College of Pharmacy,
Department of Biochemical Toxicology, Shizuoka, Japan
(~ March 31, 1986)
- July 1, 1981 Visiting Lecturer, University of Pennsylvania, School of
Medicine, Department of Biochemistry, Philadelphia, PA, USA
(~September 30, 1981)
- July 1, 1985 Visiting Assistant Professor, Texas Tech University,
School of Medicine, Department of Pharmacology, Lubbock, TX, USA
(~December 30, 1985)
- April 1, 1986 Assistant Professor, Shizuoka College of Pharmacy,
Department of Biochemical Toxicology, Shizuoka, Japan
(~March 31, 1987)

- April 1, 1987 Assistant Professor, University of Shizuoka,
School of Pharmaceutical Sciences,
Department of Biochemistry and Toxicology, Shizuoka, Japan
(~March 31, 1991)
- August 1, 1988 Visiting Assistant Professor, The University of Texas,
Medical School at Houston, Department of Physiology and
Cell Biology, Huston, TX, USA (~October 30, 1988)
- April 1, 1991 Associate Professor, University of Shizuoka,
Graduate School of Nutritional Sciences,
Laboratory of Endocrinology and Molecular Metabolism, Shizuoka, Japan
(~May 31, 1993)
- June 1, 1993 Professor, University of Shizuoka,
Graduate School of Nutritional Sciences,
Laboratory of Endocrinology and Molecular Metabolism, Shizuoka, Japan
(~ August 31, 2007)
- November 1, 2007 Visiting Professor, Emory University School of Medicine,
Department of Medicine, Division of Endocrinology
and Metabolism and Lipids, Atlanta, GA, USA
(~ October 31, 2011)
- November 1, 2011 Visiting Professor, The University of Georgia, College of Family
and Consumer Sciences, Department of Foods and Nutrition,
Athens, GA, USA (~ August 31, 2012)
- April 15, 2012 Visiting Professor, The University of Missouri-Columbia,
College of Veterinary Medicine, Department of Veterinary
Pathobiology, Columbia, MO, USA (~ October 31, 2012)
- September 1, 2012 Visiting Professor, Baylor College of Medicine,
Department of Medicine, Division of Diabetes, Endocrinology and
Metabolism, Houston, TX, USA (~ April 30, 2013)
- May 15, 2013 Adjunct Professor, Emory University School of Medicine,
Department of Hematology and Medical Oncology,
Atlanta, GA, USA (~ August 29, 2016)

- January 30, 2017 Adjunct Professor, Cancer Biology Program,
University of Hawaii Cancer Center, HI, USA
(~ December 31, 2017)
- May 15, 2017 Visiting Professor, Department of Pathology and Laboratory
Medicine, David Geffen School of Medicine,
University of California, Los Angeles (UCLA), CA, USA
(~ June 30, 2019)
- July 1, 2019 Adjunct Professor, Cancer Biology, University of Hawaii Cancer
Center, University of Hawaii at Manoa (~ present)

Additional Positions Held:

- June, 2004 Deputy Director General, The International Biographical Centre
(Cambridge, England) (~ present)
- April, 2004 Lifetime Deputy Governor, The American Biographical Institute
Research Association (Raleigh, USA) (~ present)
- April, 2007 Scientific Advisor, Primus Pharmaceutical Inc. (Scottsdale, USA)
(~ present)
- March, 2015 Scientific Advisor, Bone Health Nutrient Laboratories Inc.,
(Tokyo, Japan) (~ present)
- April, 2016, Scientific Advisor, Nac Co., Ltd. (Tokyo, Japan) (~ present)
- September, 2016 Founder and Chief, The Regucalcin Biomedical Institute
(Shizuoka, Japan) (~ present)

Editorial Board Members (International Journals):

1. January, 2001 Editorial Academy Member in *International Journal of
Molecular Medicine* (~ present)
2. April, 2002 Editor in the *Biomedical Research on Trace Elements*
(~ July, 2008)
3. January, 2009 Editorial Board Member in *Molecular Medicine Reports*

- (~ present)
4. April, 2009 Editorial Board Member in *Journal of Osteoporosis* (~ present)
 5. August, 2009 Editorial Board Member in *International Journal of Medicine and Medical Sciences* (~ August, 2012)
 6. January, 2010 Editorial Board Member in *Journal of Diabetes and Endocrinology* (~December, 2012)
 7. April, 2010 Editorial Board Member in *World Journal of Orthopedics* (~ March, 2012)
 8. May, 2010 Editor in *Biotechnology Research International* (~ present)
 9. June, 2010 Editor in *Journal of Diabetes and Metabolism* (~June, 2012)
 10. July, 2010 Editorial Board Member in the *Molecular and Cellular Biochemistry* (~ November 30, 2013)
 11. September, 2010 Editorial Board Member in *Endocrinology Studies* (~August, 2012)
 12. October, 2010 Editorial Board Member in *Experimental and Therapeutic Medicine* (~ present)
 13. February, 2011 Editorial Board Member in *Alternative Medicine Studies* (~ December, 2014)
 14. March, 2011 Editorial Board Member in *Stem Cell Discovery* (~ present)
 15. April, 2011 **Editor-in-Chief** in *Endocrinology & Metabolic Syndrome* (~ present)
 16. October, 2011 Executive Editor in *Journal of Obesity & Weight Loss Therapy* (~ September, 2016)
 17. November, 2011 Editorial Board Member in *Internal Medicine* (~ September, 2016)
 18. November, 2011 Executive Editor in *Journal of Nutrition & Food Sciences* (~ August, 2016)
 19. January, 2012 Executive Editor in *Journal of Nutritional Disorders & Therapy* (~August, 2016)
 20. April, 2012 Editorial Board Member in *Biomedical Reports* (~ present)

21. September, 2012 Editorial Board Member in *Research and Reports in Biochemistry* (~August, 2015)
22. October, 2012 Editorial Board Member in *International Journal of Food Science, Nutrition and Dietetics* (~ September, 2016)
23. November, 2012 Editor-in-Chief in *OA Biotechnology* (~ January, 2015)
24. November, 2012 Executive Editor in *OA Biochemistry* (~ January, 2015)
25. December, 2012 Editorial Board Member in *General Medicine* (~ September, 2016)
26. December, 2012 Executive Editor in *Vitamins & Minerals* (~August, 2016)
27. December, 2012 Editorial Board Member in *International Journal of Physical Medicine & Rehabilitation* (~ September, 2016)
28. December, 2012 **Editor-in-Chief** in *Hormonal Studies* (~ present)
29. January, 2013 Editorial Board Member in *OA Diabetes* (~ January, 2015)
30. February, 2013 Academic Editor in *British Journal of Pharmaceutical Research* (~ present)
31. June, 2013 Editor-in-Chief in *Biochemistry & Physiology* (~August, 2016)
32. June, 2013 Editor-in-Chief in *Journal of Molecular and Genetic Medicine* (~ August, 2016)
33. July, 2013 Editorial Board Member in Editorial Board Member in *JSM Cell & Developmental Biology* (~ present)
34. July, 2013 Executive Editor in *Journal of Research and Development* (~ August, 2016)
35. July, 2013 Editor-in-Chief in *Journal of Osteoporosis and Physical Activity* (~ August, 2016)
36. September, 2013 Editorial Board Member in *Journal of Bone Marrow Research* (~ August 2016)
37. September, 2013 Editorial Board Member in *Journal of Exercise, Sports & Orthopedics* (~ August, 2016)
38. October, 2013 Editor-in-Chief in *Edorium Journal of Nutrition and Dietetic* (~ December, 2017)

39. October, 2013 Editorial Board Member in *Austin Journal of Endocrinology and Diabetes* (~ September, 2016)
40. October, 2013 Editorial Board Member in *Cancer Science & Research: Open Access* (~ present)
41. November, 2013 Editorial Board Member in *International Journal of Diabetology & Vascular Disease Research* (~ December, 2016)
42. November, 2013 Editorial Board Member in *International Journal of Medical Biotechnology & Genetics* (~ present)
43. November, 2013 Editorial Board Member in *Journal of Clinical & Experimental Oncology* (~ present)
44. November, 2013 Editorial Board Member in *Obesity & Control Therapies: Open Access* (~ present)
45. November, 2013 Editorial Board Member in the *Organization of Publican Integrity & Ethics (PIE) (United Kingdom)*, appointed as *PIE Editor-in-Chief* (~ present)
46. January, 2014 Editorial Board Member in *World Journal of Biological Chemistry* (~ present)
47. January, 2014 Editorial Board Member in *Journal of Cancer Science & Therapy* (~ September, 2016)
48. April, 2014 Editorial Board Member in *Austin Journal of Medical Oncology* (~ present)
49. April, 2014 Editorial Board Member in *Journal of Stem Cell Research and Transportation* (~ March 2016)
50. April, 2014 Editorial Board Member in *Journal of Diabetes and Metabolic Syndrome Disorder* (~ August, 2016)
51. April, 2014 Editorial Board Member in *Journal of Cancer Prevention & Current Research* (~ present)
52. May, 2014 Editorial Board Member in *Journal of Diabetes, Metabolic Disorders & Control* (~ present)
53. May, 2014 Editorial Board Member in *Hematology, Blood Transfusion*

- and Disorders* (~ April, 2016)
54. May, 2014 Editorial Board Member in *International Journal of Medical Biotechnology & Genetics* (~ present)
 55. June, 2014 Editor-in-Chief in *International Journal of Diabetes & Clinical Diagnosis* (~August, 2016)
 56. June, 2014 Editorial Board Member in *Journal of Endocrine Disorders* (~ present)
 57. July, 2014 **Editor-in-Chief** in *International Journal of Diabetes and Clinical Research* (~ present)
 58. July, 2014 Founding Editor-in-Chief in *Integrative Molecular Medicine* (~ May, 2016)
 59. July, 2014 Founding Editor-in-Chief in *Integrative Cancer Science and Therapeutics* (~ May, 2016)
 60. July, 2014 Founding Editor-in-Chief in *Integrative Obesity and Diabetes* (~ March, 2016)
 61. July, 2014 Founding Editor-in-Chief in *Integrative Food, Nutrition and Metabolism* (~ March, 2016)
 62. September, 2014 Editorial Board Member in *Journal of International Research in Medical and Pharmaceutical Sciences* (~ present)
 63. October, 2014 Editorial Board Member in *Austin Journal of Clinical Medicine* (~ present)
 64. October, 2014 Editorial Board Member in *Annals of Nutritional Disorder & Therapy* (~ present)
 65. October, 2014 Editorial Board Member in *Hepatoma Research* (~ present)
 66. November, 2014 Editorial Board Member in *Journal of Obesity and Overweight* (~ present)
 67. November, 2014 Editorial Board Member in *Journal of Clinical and Experimental Genetics* (~ present)
 68. December, 2014 Editorial Board Member in *International Journal of Cardiology and Research* (~ present)

69. January, 2015 Editorial Board Member in *Clinical Medical Reviews and Case Reports* (~ present)
70. January, 2015 Editorial Board Member in *International Archives of Urology and Complications* (~ present)
71. January, 2015 Editorial Board Member in *HSOA Journal of Orthopedic Research & Physiotherapy* (~ present)
72. February, 2015 Editorial Board Member in *SM Journal of Food and Nutritional Disorders* (~ present)
73. February, 2015 Editorial Board Member in *International Archives of Clinical Pharmacology* (~ present)
74. February, 2015 Editorial Board Member in *International Journal of Endocrinology and Metabolic Disorder* (~ present)
75. March, 2015 Founder and Editor-in-Chief in *Journal of Cancer Biology and Therapeutics* (~June, 2016)
76. March, 2015 Founder and Editor in Chief in *Integrative Biomedical Sciences* (~ June, 2016)
77. March, 2015 Founder and Editor-in-Chief in *Journal of Bone Biology and Osteoporosis* (~June, 2016)
78. April, 2015 Academic Editor in *British Journal of Medicine and Medical Research* (~ present)
79. August, 2015 Editorial Academy Member in *International Journal of Oncology* (~ present)
80. January, 2017 Advisory Committee of Edorium Journals (India) (~ present)
81. February, 2017 Editorial and Advisory Board Member in *Biosciences Biotechnology Research Asia* (~ present)
82. February, 2017 Editorial Board Member in *Annals of Nutrition and Food Science* (~ present)
83. February, 2017 Editorial Board Member in *Journal of Hematology and Serology* (~ present)
84. May, 2017 Editorial Board Member in *Journal of Comprehensive Cancer Research* (~ present)

85. March, 2017 Editor-in-Chief in *Cancer Studies* (~ May, 2019)
86. March, 2017 Editor-in-Chief in *Physical Medicine and Rehabilitation*
(~ December 2018)
87. June, 2017 **Editor-in-Chief** in *Journal of Integrative Food Sciences & Nutrition* (~ present)
88. January, 2018 Editor-in-Chief in *Endocrinology, Diabetes and Obesity*
(~ December 2018)

Membership in Professional Organizations:

- April, 1971 Japan Society for Pharmaceutical Sciences (~ December, 2011)
- April, 1973 Japan Society for Biochemistry, Councilor (~ December, 2011)
- April, 1977 Endocrine Society for Japan, Councilor (~ March, 2010)
- January, 1984 International Society of Bone and Mineral
(~ December, 2007)
- April, 1987 Japan Society for Pharmacology, Councilor
(~ December, 2007)
- April, 1988 Japan Society for Bone and Mineral Metabolism,
Councilor (~ March, 2010)
- April, 1990 Japan Society for Biomedical Research on Trace
Elements, Councilor (~ March, 2011)
- June, 1995 Japan Society for Hepatocyte Research, Councilor
(~June, 2006)
- January, 1996 New York Academy of Sciences (~ December, 2012)
- January, 1997 European Society of Calcium (~December, 2004)
- April, 1999 Japan Society for Osteoporosis, Councilor (~ December, 2008)
- January, 2001 American Society for Cell Biology (~ December, 2007)
- January, 1999 American Society for Bone and Mineral Research (~ December, 2016)
- January, 2005 American Society for Biochemistry and Molecular Biology
(~ present)

Awards and Honors:

1. July, 1981 「Award for Academy Encouragement in Tokai Branch of Pharmaceutical Society of Japan」
2. October, 1987 「Bounty of Takeda Science Promotion Foundation」
(Japan)
3. March, 1992 「Prize for Sato Memorial Foundation」 (Japan)
4. May, 1992 「Saito Prize of Chion Party」 (Japan)
5. March, 1994 「Bounty of Encouragement Foundation in Pharmaceutical Research」 (Japan)
6. October, 1999 「Award of Mishima Kaiun Memorial Foundation」
(Japan)
7. October, 2004 「Bounty of the Yamanouchi Foundation for Research on Metabolic Disorders」 (Japan)
8. May, 2004 「International Scientist of the Year 2004」
(The International Biographical Centre of Cambridge, England)
9. August, 2004 「The IBC Lifetime Achievement Award」
(The International Biographical Centre of Cambridge, England)
10. December, 2004 「The World Lifetime Achievement Award」
(The American Biographical Institute, Inc., Raleigh, USA) (December, 2004)
11. July, 2004 「The Outstanding Professional Award」 (The American Biographical Institute, Inc., Raleigh, USA)
12. September, 2004 「The International Order of Merit」 (The International Biographical Centre of Cambridge, England)
13. September, 2004 「The IBC Hall of Fame」 (The International Biographical Centre of Cambridge, England)
14. October, 2004 「The American Hall of Fame」 (The American Biographical Institute, Inc., Raleigh, USA)

15. May, 2005 「Lifetime Achievement Award」 (The World Congress of Arts, Sciences and Communications (Cambridge, England))
16. May, 2005 「Lifetime Achievement Award 2005」
(The United Cultural Convention, Raleigh, USA)
17. September, 2005 「The Founder of American Order of Excellence」
(The American Biographical Institute, Inc., Raleigh, USA)
18. March, 2006 「Senji Miyata Foundation Award 2005」 (Japan)
19. April, 2006 「The IBC's Salute to Greatness Award」
(International Biographical Centre, Cambridge, England)
20. July, 2006 「The American Medal of Honor Award」
(American Biographical Institute, Inc., Raleigh, USA)
21. July, 2007 「Award of the Japan Society for Biomedical Research on Trace Elements 2007」 (Japan)
22. January, 2007 「The Distinguished Service to Science Award」
(International Biographical Centre, Cambridge, England)
23. February, 2008 「Gold Medal for Japan」 (American Biographical Institute, Inc., Raleigh, USA)
24. March 7, 2016 「It's The Journey Award」 (It's The Journey Inc., Atlanta, USA)
25. July 27, 2017 「The 2017 Albert Nelson Marquis Lifetime Achievement Award」 (Marquis Who's Who, USA)

Registered patents:

1. *Osteogenesis promoter*

United State Patent. Patent Number: 5294634

Registered: March 15, 1994

Inventor: Masayoshi Yamaguchi (Japan)

Assignee: Zeria Pharmaceutical Co., Ltd. (Japan)

Hamari Chemicals Co., Ltd. (Japan)

2. *Osteogenesis promoter*

European Patent. Patent Number: 0495106

Registered: December 6, 1995

Inventor: Masayoshi Yamaguchi (Japan)

Assignee: Zeria Pharmaceutical Co., Ltd. (Japan)

Hamari Chemicals Co., Ltd. (Japan)

3. *Osteogenesis promoter*

Korean Patent. Patent Number: 147855

Registered: May 20, 1998

Inventor: Masayoshi Yamaguchi (Japan)

Assignee: Zeria Pharmaceutical Co., Ltd. (Japan)

Hamari Chemicals Co., Ltd. (Japan)

4. *Osteogenesis promoter*

Japan Patent. Patent Number: 2811331

Registered: August 7, 1998

Inventor: Masayoshi Yamaguchi (Japan)

Assignee: Zeria Pharmaceutical Co., Ltd. (Japan)

Hamari Chemicals Co., Ltd. (Japan)

5. *Osteogenesis promoter.*

Canadian Patent. Patent Number: 2,067,374

Registered: July 4, 2000

Inventor: Masayoshi Yamaguchi

Assignee: Zeria Pharmaceutical Co., Ltd. (Japan)

Hamari Chemicals Co., Ltd. (Japan)

6. *Composition for stimulating bone mass and preventing osteoporosis.*

Japan Patent. Patent Number: 3,005,794

Registered: November 2, 1999

Inventor: Masayoshi Yamaguchi (Japan)

Assignee: Masayoshi Yamaguchi (Japan)

7. *Composition for stimulating osteogenesis and preventing reduction of bone salt.*

United States Patent. Patent Number: 5,935,996

Registered: August 10, 1999

Inventor: Masayoshi Yamaguchi (Japan)

Assignee: Masayoshi Yamaguchi (Japan)

8. *Composition for preventing osteoporosis*

Japan Patent. Patent Number: 3,459,932

Registered: August 15, 1999

Inventor: Masayoshi Yamaguchi (Japan)

Assignee: Honen Corporation Co. Ltd. (Japan)

9. *Osteogenesis promoter.*

Canadian Patent. Patent Number: 2,067,374

Registered: July 4, 2000

Inventor: Masayoshi Yamaguchi (Japan)

Assignee: Zeria Pharmaceutical Co., Ltd. (Japan)

Hamari Chemicals Co., Ltd. (Japan)

10. *Bone-strengthening agents, food compositions for strengthening bone and feed compositions for strengthening.*

United States Patent. Patent Number: US6,806,252 B2

Registered: October 19, 2004

Inventor: Masayoshi Yamaguchi (Japan)

Assignee: Meiji Seika Kaisha, Ltd. (Japan)

11. *Composition for preventing osteoporosis.*

Japan Patent. Patent Number: 3,749,978

Registered: December 16, 2005
Inventor: Masayoshi Yamaguchi (Japan)
Assignee: Masayoshi Yamaguchi (Japan)

12. *Model animal with overexpression of regucalcin*
Korean Patent. Patent Number: 0611804
Registered: August 4, 2006
Inventor: Masayoshi Yamaguchi (Japan)
Assignee: Japan Science and Technology Agency

13. *Osteogenesis promotor containing β -cryptoxanthin as the Active Ingredient*
Japan Patent. Patent Number: 3,892,014
Registered: December 16, 2006
Inventor: Masayoshi Yamaguchi (Japan)
Assignee: Ehime Beverage Co. Ltd. (Japan)

14. *Soybean foods for stimulating osteogenesis and preventing reduction of bone salt.*
Japan Patent. Patent Number: 3,923,052
Registered: March 2, 2007
Inventor: Masayoshi Yamaguchi (Japan)
Assignee: Taishi Food Co. Ltd. (Japan)

15. *Model animal with overexpression of regucalcin*
Japan Patent. Patent Number: 3,949,520
Registered: April 27, 2007
Inventor: Masayoshi Yamaguchi (Japan)
Assignee: Japan Science and Technology Agency (Japan)

16. *Drug for treating bone disorder*
Japan Patent. Patent Number: 3,974,213

Registered: June 22, 2007

Inventor: Masayoshi Yamaguchi (Japan)

Assignee: Nipro Co. Ltd. (Japan)

17. *Functional foods for preventing and treatment diabetic osteoporosis and diabetes*

Japan Patent. Patent Number: 4,023,680

Registered: June 4, 2007

Inventor: Masayoshi Yamaguchi (Japan)

Assignee: Masayoshi Yamaguchi (Japan)

18. *Model animal with overexpression of regucalcin*

United States Patent. Patent Number: 7,355,093 B2

Registered: April 8, 2008

Inventor: Masayoshi Yamaguchi (Japan)

Assignee: Japan Science and Technology Agency (Japan)

19. *Model animal with hyperlipidemia and hyperalbuminemia*

Korean Patent. Patent Number: 10-2006-7008816

Registered: June 16, 2008

Inventor: Masayoshi Yamaguchi (Japan)

Assignee: Japan Science and Technology Agency (Japan)

20. *Rat model with overexpression of regucalcin*

European Patent. Patent Number 1437043

(England, France, Deutch, Switherland, Italy, Netherland).

Registered: January 5, 2011

Inventor: Masayoshi Yamaguchi (Japan)

Assignee: Japan Science and Technology Agency (Japan)

21. *Osteogenesis promotor containing β -cryptoxanthin as the active ingredient*
USA Patent. Patent Number US8148431B2
Registered: April 3, 2012
Inventor: Masayoshi Yamaguchi (Japan)
Assignee: Kemin Foods, L.C.

22. *Methods for treating inflammatory conditions and states, and cancers by antagonizing NF-kb Activation*
USA Patent Number US: 9301945
Registered: April 5, 2016, Expire: October 5, 2032
Inventor: M. Neale Weitzmann, **Masayoshi Yamaguchi**:
Assignee: Emory University: Office of Technology Transfer

23. *NF- κ B Inhibitor.*
Japan Patent: Patent Number: P5950656
Registered: June 17, 2016
Inventor: Masayoshi Yamaguchi (Japan)
Assignee: Maruhachi Muramatsu, Inc. (Japan)

24. *Method for suppressing proliferation and/or inducing apoptosis of cancer cells.*
USA Patent Number: 9937216 B2
Registered: April 10, 2018
Inventor: Masayoshi Yamaguchi (Japan)
Assignee: Maruhachi Muramatsu, Inc. (Japan)

25. *Methods for suppressing of adipogenesis*
Japan Patent Number: P6360357
Registered: April 29, 2018
Inventor: Masayoshi Yamaguchi:
Assignee: Maruhachi Muramatsu, Inc. (Japan)

26. *Therapeutic combination of sesquiterpenes and flavonoids*
USA Patent Number US, Application Number: 15/968, 790
Registered: January 28, 2019
Inventor: Masayoshi Yamaguchi (Japan)
Assignee: Primus Pharmaceutical Inc. (USA)

Listed in International Biographical Books

1. 「Who'sWho in the World」 (Marquis Who'sWho 21st Century Editions, New Providence,USA) (22nd Edition, 2005 ~ 32nd Edition, 2015)
2. 「Who'sWho in Science and Engineering」 (Marquis Who'sWho 21st Century Editions, New Providence, USA) (2003-2004, 7th Edition ~)
3. 「Who'sWho in America」 (Marquis Who'sWho 21st Century Editions, New Providence,USA) (63rd Edition 2009~)
4. 「Who'sWho in Asia」 (Marquis Who'sWho 21st Century Editions, New Providence,USA) (2007, 1th Edition; 2012, 2nd Edition ~)
5. 「The Definitive Book of Deputy Director Generals」 (The International Biographical Centre, Cambridge, England) (2005)
6. 「The Cambridge Blue Book」 (The International Biographical Centre, Cambridge, England) (2005/2006)
7. 「Dictionary of International Biography」 (The International Biographical Centre, Cambridge, England) (2007, 2008, 2009, 2010 ~)
8. 「2000 Outstanding Intellectuals of the 21st Century」 (The International

Biographical Centre of Cambridge, England) (2007 Fourth Edition, 2008 Fifth Edition ~)

9. 「2000 Outstanding Scientists」 (The International Biographical Centre of Cambridge, England) (2008/2009 Edition)
10. 「Great Lives of the 21st Century」 (The International Biographical Centre of Cambridge, England) (2007 First Edition ~)
11. 「Great Minds of the 21st Century」 (The American Biographical Institute, Inc., Raleigh, USA) (2005 Edition, 2006/2007 Edition, 2008/2009 Edition, 2010/2011 Fith Edition ~)
12. 「500 Greatest Geniuses of the 21st Century」 (The American Biographical Institute, Inc., Raleigh, USA) (2006, Edition)

Publications

Original Papers (Peer-reviewed)

1. Masayoshi Yamaguchi, Takeo Yamamoto:
Effect of thyrocalcitonin and actinomycin D on the calcium concentration of serum and liver in rats treated with lead.
Toxicology and Applied Pharmacology, 29: 223-228 (1974).
2. Takeo Yamamoto, Masayoshi Yamaguchi, Yasunobu Suketa:
Calcium accumulation in liver and calcium mobilization in bone of lead-poisoned rats.
Toxicology and Applied Pharmacology, 27: 204-205 (1974).
3. Masayoshi Yamaguchi, Hideji Sato, Takeo Yamamoto:

- The increase of acid hydrolases activity in bone tissue of rats treated with lead acetate.
Chemical & Pharmaceutical Bulletin, 23: 1789-1792 (1975).
4. Masayoshi Yamaguchi, Takeo Yamamoto:
Effect of thyroparathyroidectomy and tryrocalcitonin on the bone acid phosphatase activity and the serum calcium concentration in rats treated with lead acetate.
Chemical & Pharmaceutial Bulletin, 23: 1882-1884 (1975).
 5. Masayoshi Yamaguchi, Yuko Takei, Takeo Yamamoto:
Effect of tryrocalcitonin on calcium concentration in liver of intact and tryroparathyroidectomized rats.
Endocrinology, 96: 1004-1008 (1975).
 6. Masayoshi Yamaguchi, Takeo Yamamoto:
Binding of calcium by soluble fraction from normal rat liver.
Chemical & Pharmaceutial Bulletin, 23: 2418-2421 (1975).
 7. Masayoshi Yamaguchi, Hideji Sato, Takeo Yamamoto:
Decrease of calcium concentration in urine of rats treated with stannous chloride.
Chemical & Pharmaceutial Bulletin, 24: 2199-3201 (1976).
 8. Takeo Yamamoto, Masayoshi Yamaguchi, Hideji Sato:
Accumulation of calcium in kidney and decrease of calcium in serum of rats treated with tin chloride.
Journal of Toxicology and Environmental Health, 1: 749-756 (1976).
 9. Masayoshi Yamaguchi, Mayumi Naganawa, Takeo Yamamoto:
Decreased gastric secretion in rats treated with stannous chloride.
Toxicology and Applied Pharmacology, 36: 199-200 (1976).
 10. Masayoshi Yamaguchi, Takeo Yamamoto:
Effect of tryrocalcitonin on calcium efflux in liver slices of rats.
Chemical & Pharmaceutical Bulletin, 24: 159-161 (1976).
 11. Masayoshi Yamaguchi, Hideji Sato, Takeo Yamamoto:
Increase in calcium binding activity in renal cortex of rats treated with stannous

chloride.

Journal of Toxicology and Environmental Health, 3: 413-420 (1977).

12. Hideji Sato, Masayoshi Yamaguchi, Takeo Yamamoto:
Effect of theophylline and imidazole on calcium accumulation in renal cortex of rats treated with stannous chloride.
Chemical & Pharmaceutical Bulletin, 25: 2131-2133 (1977).
13. Masayoshi Yamaguchi, Takeo Yamamoto:
Effect of insulin on serum calcium concentration in rats.
Chemical & Pharmaceutical Bulletin, 25: 2767-2769 (1977).
14. Masayoshi Yamaguchi, Takeo Yamamoto:
Effect of calcitonin on serum glucose concentration in rats.
Chemical & Pharmaceutical Bulletin, 25: 2189-2194 (1977).
15. Masayoshi Yamaguchi, Takeo Yamamoto:
Effect of insulin and calcitonin on the levels of serum calcium and glucose in rats.
Chemical & Pharmaceutical Bulletin, 25: 2785-2787 (1977).
16. Masayoshi Yamaguchi, Takeo Yamamoto:
Effect of tin on calcium content in the bile of rats.
Toxicology and Applied Pharmacology, 45: 611-616 (1978).
17. Masayoshi Yamaguchi, Hideji Sato, Takeo Yamamoto:
Effect of vitamin D₃ derivatives on calcium concentration in the serum of rats treated with stannous chloride.
Toxicology Letters, 1: 183-186 (1978).
18. Masayoshi Yamaguchi, Tetuya Endo, Takeo Yamamoto:
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