

**ARTICLES OF INCORPORATION
OF
INTERNATIONAL SOCIETY OF BONE MORPHOMETRY, INC.**

The undersigned hereby incorporates a nonprofit corporation without capital stock or stockholders, under the provisions of KRS 273.161 et seq., and for that purpose adopts the following Articles of Incorporation:

**ARTICLE I
Name of Incorporation**

The name of the corporation is International Society of Bone Morphometry, Inc. (the "Corporation").

**ARTICLE II
Purposes and Powers**

(1) Any provision of these Articles of Incorporation to the contrary notwithstanding, the Corporation shall not have any purpose or object, nor have or exercise any power, or engage in any activity, which in any way contravenes, or is in conflict with, the other provisions of Article II of these Articles of Incorporation.

(2) The objects and purposes of the Corporation, and the powers it shall have and may exercise, are as follows:

(a) As general and controlling purposes, to conduct and carry on its work, not for profit, but exclusively for charitable, scientific, literary, religious or educational purposes within the meaning of section 501(c) (3) of the Internal Revenue Code of 1986, as amended (the "Code") (references herein to sections or provisions of the Code shall be deemed to include and refer to, to the extent applicable, any similar sections or provisions of any subsequent Federal tax laws), in such manner (i) that no part of its income or property shall inure to the private benefit of any donor, director or individual having a personal or private interest in the activities of the Corporation, except as reasonable compensation for services actually render, (ii) that it shall not directly or indirectly participate in or intervene in any political campaign on behalf of any candidate for public office, and (iii) that no substantial part of its activities shall be carrying on propaganda or otherwise attempting to influence legislation.

(b) As a particular purpose in furtherance of, consistent with, and subject to, the general and controlling purposes set forth in Section (2) (a) of this Article II, to establish and promote quality standards and quality assurance control in bone morphometry and to promote the dissemination of new knowledge, new technology and new approaches to bone morphometry and to facilitate international meetings for the discussion of new knowledge in the field of bone morphometry, and conduct such

charitable, scientific, literary, religious, or educational enterprises, activities and institutions as from time to time may be determined, selected, or decided upon by the Corporation's Board of Directors consistent with the purposes stated above.

(c) In furtherance of, and at all times subject to, the aforesaid purposes, enterprises, activities and projects:

(i) To solicit and acquire by gift, exchange or otherwise, property of any and all kinds, and to sell, transfer, and otherwise dispose of any property it so acquires;

(ii) To invest and reinvest any such property and the increments in, and avails or proceeds of, any such property in such investments as may be deemed advisable from time to time by the Corporation's Board of Directors, including, but not limited to, stocks, bonds, secured and unsecured obligations, undivided interests, leases, commercial paper, financial and governmental instruments, savings and other depository accounts, and other securities and properties;

(iii) To give, donate, and contribute to any of the activities the Corporation may elect to sponsor, or in furtherance of any of the aforesaid purposes for which the Corporation is organized, such money or property, or both, as the Corporation's Board of Directors may from time to time determine;

(iv) To take title to, and hold in its own name, such real or personal property, or both, and such interests in either such type of property as the Corporation may acquire, for the purposes herein set out, and to sell, transfer, and dispose of any such property or reinvest the proceeds thereof as herein permitted;

(v) To accept gifts, bequests, or devises of property of any kind which any individual, firm, corporation, or other entity may make to the Corporation, upon the terms, trusts, and conditions set forth in the deed of gift, will, or other instrument of writing, executed by any such donor or testator, but only for the purposes and upon the terms and conditions and with the powers set forth in these Articles of Incorporation;

(vi) To borrow money and give security therefor by pledging, mortgaging, or otherwise hypothecating any property it may own, or any interest it may have in such property;

(vii) To become a member of any other nonstock or nonprofit corporation organized under the laws of any state, or to

become affiliated with any other organization of like character existing under the laws of any state; provided, however, that such corporation or organization is an exempt organization under section 501 (c) (3) of the Code;

(viii) To the extent permitted by law, to enter into contracts with any corporate trust company for the purpose of delegating to it the power, or employing it, to make investments on behalf of the Corporation, and to do such other things permitted by these Articles of Incorporation as the parties may agree upon, and without limiting the generality of the foregoing, but in furtherance thereof, to enter into trust agreements, irrevocable or otherwise, with any such corporate trustee, and therein to authorize any such corporate trustee to employ agents, attorneys, accountants, and others in connection with the performance of any duty or trust arising under such agreement; and

(ix) To do any and all things which the Corporation's Board of Directors may determine, consistent with the provisions hereof, to be necessary or appropriate to effectuate the purpose of which the Corporation is organized as herein set forth, to the extent that the doing of such act or thing is not inconsistent with the provisions of Chapter 273 of Kentucky Revised Statutes, or any other applicable law or statute of the Commonwealth of Kentucky, or section 501 (c) (3) of the Code.

(3) Notwithstanding any other provision of these Articles of Incorporation, if, at any time, the Corporation shall be determined to be a private foundation or private operating foundation as defined in section 509 or section 4942 of the Code, then:

(a) The Corporation shall distribute its income for each taxable year at such time and in such manner as not to become subject to the tax on undistributed income imposed by section 4942 of the Code.

(b) The Corporation shall not engage in any act of self-dealing as defined in section 4941 (d) of the Code.

(c) The Corporation shall not purchase nor retain any excess business holdings as defined in section 4943 (c) of the Code.

(d) The Corporation shall not make any investments in such manner as to subject it to tax under section 4944 of the Code.

(e) The Corporation shall not make any taxable expenditures as defined in section 4945 (d) of the Code.

ARTICLE III
Duration

The Corporation shall have perpetual duration.

ARTICLE IV
Members

The Corporation shall have such classes of members, and such qualifications and rights of members in each class, as shall be set forth in the By-Laws of the Corporation.

ARTICLE V
Board of Directors

(1) All corporate powers shall be exercised by or under the authority of, and the business and affairs of the Corporation managed under the direction of, its Board of Directors.

(2) The Board of Directors shall consist of such number of individuals as may be fixed in the Corporation's By-Laws; provided, however, that the Board of Directors shall not, in any event, consist of fewer than three (3) individuals.

(3) The members shall elect the directors of the Corporation at the annual meeting of the members, or as otherwise provided in the Corporation's By-Laws.

(4) The term of office of each director shall be as provided by the Corporation's By-Laws. Each director so elected shall hold office for said term and until his or her respective successor shall have been duly elected and shall have accepted office.

(5) Directors may be removed from office during their term of office as provided in the Corporation's By-Laws.

(6) The annual meetings of the Corporation's Board of Directors shall be held at such time and place as may be provided in the Corporation's By-Laws.

(7) The duties and powers of the Board of Directors, committees, and officers of the Corporation shall, except as otherwise specifically provided herein or in the Corporation's By-Laws, be such as are usually incident to similar Boards of Directors, similar committees and similar officers, and in addition, shall be such as may be conferred upon said Board of Directors, upon such committees, or upon such officers by

law, or by amendment to the Articles of Incorporation or By-Laws, or by appropriate corporate resolution.

ARTICLE VI
Initial Board of Directors

The number of directors constituting the initial Board of Directors is eight (8) and the names and mailing addresses of the persons who are to serve as directors are as follows, and each such director shall serve until such director's successor in office is elected and shall qualify as set forth in the Corporation's By-Laws:

Hartmut H. Malluche, M.D.
University of Kentucky
Division of Nephrology,
Bone & Mineral Metabolism
800 Rose Street / MN 572
Lexington, KY 40536-0084

Gastone Marotti, M.D.
Istituto di Anatomia umana
Policlinico Via Del Pozzo 71
Modena, Italy 431100

Pierre J. Meunier, M.D.
Unite ISERM 234
Hospital Edouard Herriot
Pavillion F
Lyon Cedex 3, 69437
FRANCE

A. Michael Parfitt, M.D.
Bone and Mineral Research Laboratory
Education & Research Building - 7092
Detroit, MI 48202-2689

Flemming Melsen, M.D.
Univ. Institute of Pathology
Aarhus Amtssygehus
DK 8000 Arhus C
DENMARK

Hideaki E. Takahashi, M.D.
Dept of Orthopedic Surgery
Niigata University School of Medicine
Niigata City, 951
JAPAN

Marie-Claude Faugere, M.D.
University of Kentucky
Division of Nephrology,
Bone & Mineral Metabolism
800 Rose Street / MN 642
Lexington, KY 40536

Robert Recker, M.D.
Ctr for Hard Tissue Research
601N. 30th St., Suite 5740
Omaha, NE 68131

ARTICLE VII
Initial Registered Office and Agent

The address of the initial registered office of the Corporation is 2300 Lexington Financial Center, 250 W. Main Street, Lexington, Kentucky 40507, and the name of the initial registered agent at such address is J. David Porter.

ARTICLE VIII
Principal Office

The address of the principal office of the Corporation is 1521 Shannon Run Road, Versailles, Kentucky 40383.

ARTICLE IX
Distribution of Assets Upon Dissolution

If, at any time, this Corporation dissolves, the assets of this Corporation shall be applied and distributed as follows:

- (a) All liabilities and obligations of this Corporation shall be paid and discharged, or adequate provision shall be made therefor;
- (b) Assets held by this Corporation upon condition requiring return, transfer, or conveyance, which condition occurs by reason of the dissolution, shall be returned, transferred, or conveyed in accordance with such requirements;
- (c) Assets that have been received and are held by this Corporation subject to limitations permitting their use only for charitable, scientific, literary, religious, educational or similar purposes, and that are not held upon a condition requiring return, transfer, or conveyance by reason of dissolution, shall be transferred or conveyed to (1) one or more corporations, societies, or organizations, organized under the laws of any state, that are exempt under section 501 (c) (3) of the Code, (ii) the Federal government, or (iii) a state or local government, for a public purpose, pursuant to a plan of distribution adopted as provided by law;
- (d) Other assets, if any, shall be transferred or conveyed to (i) one or more corporations, societies, or organizations, organized under the laws of any state, that are exempt under section 501 (c) (3) of the Code.

ARTICLE X
Incorporator

W. Bradford Boone, whose address is 2300 Lexington Financial Center, 250 W. Main Street, Lexington, Kentucky 40507, is the sole incorporator of the Corporation.

ARTICLE XI
**Indemnification of Directors, Officers,
Employees and Agents**

(1) To the fullest extent permitted by, and in accordance with the provisions of, Kentucky law, as the same exists or may hereafter be amended, but only to the extent not in conflict with the provisions of Article II of these Articles of Incorporation, the Corporation shall indemnify each director, officer, employee or agent of the corporation against expenses (including, but not limited to, attorney's fees), judgments, taxes, penalties, fines (including, but not limited to, any excise tax assessed with respect to any employee benefit plan) and amounts paid in settlement (collectively, a "Liability"), incurred by such director, officer, employee or agent in connection with defending any threatened, pending or completed action, suit or proceeding (whether civil, criminal, administrative or investigative) to which such director, officer, employee or agent is, or is threatened to be made, a party because such director, officer, employee or agent is or was a director, officer, employee or agent of the Corporation, or is or was serving at the request of the Corporation as a member, director, officer, partner, employee or agent of another domestic or foreign corporation, partnership, joint venture, trust or other enterprise, including, but not limited to, service with respect to employee benefits plans. A director, officer, employee or agent of the Corporation shall be considered to be serving an employee benefit plan at the Corporation's request of the duties or such director, officer, employee or agent of the Corporation also impose duties on or otherwise involve services by such director, officer, employee or agent to the plan or to participants in or beneficiaries of the plan.

(2) To the fullest extent authorized or permitted by, and in accordance with the provisions of, Kentucky Law, as the same exists or may hereafter be amended, but only to the extent not in conflict the provisions of Article II of these Articles of Incorporation, the Corporation shall pay or reimburse expenses (including, but not limited to, attorney's fees) incurred by a director, officer, employee or agent of the Corporation who is a party to a proceeding in advance of final disposition of such proceeding.

(3) The indemnification against Liability and advancement of expenses provided by, or granted pursuant to, this Article XI with respect to any director, officer, employee or agent of the Corporation shall, to the fullest extent authorized or permitted by, and in accordance with the provisions of Kentucky Law, as the same exists or may hereafter be amended, but only to the extent not in conflict with the provisions of Article II of these Articles of Incorporation, (i) not be deemed exclusive of other rights, if any, to which such director, officer, employee or agent of the Corporation seeking such indemnification or advancement may be entitled under any By-Law, agreement, action of disinterested directors, or otherwise, as to any action by such director, officer, employee or agent in his or her official capacity as such or as to any action of such director, officer, employee or agents of the Corporation in any other capacity, (ii) continue as to a person who has ceased to be a director, officer, employee or agent of the Corporation, and (iii) inure to the benefit of the heirs, executors, and administrator of

such a person. However, in no event shall the indemnification against Liability and advancement of expenses provided by, or granted to, this Article XI with respect to any director, officer, employee or agent of the Corporation apply for the following: (i) for any transaction in which such individual's personal financial interest is in conflict with the financial interests of the Corporation; (ii) for acts or omissions not in good faith or which involved intentional misconduct or are known to such individual to be a violation of law; or (iii) for any transaction from which such individual derived an improper personal benefit.

(4) To the fullest extent authorized or permitted by, and in accordance with the provisions of, Kentucky Law, as the same exists or may hereafter be amended, but only to the extent not in conflict with the provisions of Article II of these articles of Incorporation, the Corporation may purchase and maintain insurance on behalf of any individual who is or was a director, officer, employee or agent of the Corporation, or who, while a director, officer, employee or agent of the Corporation, is or was serving at the request of the Corporation as a member, director, officer, partner, trustee, employee or agent of another foreign or domestic corporation, partnership, joint venture, trust, employee benefit plan or other enterprise, against Liability asserted against or incurred by such director, officer, employee or agent in that capacity or arising from such director, officer, employee or agent's status as a director, officer, employee or agent, whether or not the Corporation would have power to indemnify such director, officer, employee or agent against the same Liability under the provisions of this Article XI.

(5) Any repeal or modification of this Article XI by the Board of Directors shall not adversely affect any right or protection of a director, officer, employee or agent of the Corporation under this Article XI with respect to any act or omission occurring prior to the time of such repeal or modification.

ARTICLE XII **Elimination of Certain Liability of Directors**

A director of the Corporation shall not be personally liable to the Corporation for monetary damages for breach of such director's duties as a director; provided, however, that this provision shall not eliminate or limit the liability of a director for the following: (i) for any transaction in which such director's personal financial interest is in conflict with the financial interests of the Corporation; (ii) for acts or omissions not in good faith or which involve intentional misconduct or are known to such director to be a violation of law' or (iii) for any transaction from which such director derived an improper personal benefit. This Article XII shall continue to be applicable with respect to any such breach of duties by a director of the Corporation as a director notwithstanding that such director may thereafter cease to be a director and shall inure to the personal benefit of such director's heirs, executors and administrators.

ARTICLE XIII

Private Property of Incorporator and Directors

None of the private property of the incorporator or any director of the Corporation shall be subject to any of the Corporation's debts and liabilities.