#### John-Constantine Michael Tsibris Professor Emeritus: July 2021 Prior to July 2021: Professor and Director of the Research Division (1989-2019) Department of Obstetrics and Gynecology Professor, Department of Molecular Medicine University of South Florida Morsani College of Medicine 12901 Bruce B. Downs Blvd., Tampa, FL 33612 Birthplace: Ioannina, Greece Marital Status: Married to Jane Tsibris (nee Thomas). Children: Athe-Michael N. Tsibris, MD and Evangeline J. Tsibris Cummings, Ed.D. Education: B.S. Chemistry, 1959. University of Athens, Greece

#### Ph.D., Biochemistry, 1966 Cornell University, Ithaca, New York

#### Military Service: 2nd Lt., Greek Air Force, Logistics Branch (1959-61) Appointments: -Assistant, Physical Chemistry Laboratory, University of Athens, 1962 -Research Assistant, Department of Biochemistry, Cornell University, Ithaca, New York, 9/62-9/65. Thesis Advisor: Prof. D. B. McCormick -Research Associate of Prof. I.C. Gunsalus, Biochemistry Department, University of Illinois, Urbana, 1965-69 -Visiting Scientist, Department of Biochemistry, University of Illinois, Urbana, 1969-71 -Assistant Professor, Department of Biochemistry, University of Florida, 1971-77 -Associate Professor, Department of Obstetrics and Gynecology, University of Florida, 1977-79 -Associate Professor, Department of Obstetrics and Gynecology, and Department of Physiology and Biophysics, University of Illinois at Chicago, 1979-88 -Professor, Department of Obstetrics and Gynecology, University of South Florida College of Medicine, 1988-2021 -Professor, Department of Molecular Medicine, University of South Florida College of Medicine, 1989-2021 -Professor Emeritus, University of South Florida, 2021-present Honors: NIH Research Career Development Awards AM-42386 1969-71 and GM-42386, 1972-77 Inventor of the Year Award (1986) University of Illinois at Chicago Professorial Excellence Award (1999) College of Medicine, University of South Florida Charter member, National Academy of Inventors (2009)

#### Membership to Professional Societies: American Chemical Society-1967 American Society for Biochemistry & Molecular Biology-1970 Society for Reproductive Investigation-1980

#### SERVICE IN USF COMMITTEES:

#### Faculty Council, College of Medicine, 1991-1994

#### University Research Council, representative of the College of Medicine, 1992-1995, and Chair 1994-1995

#### Selection Committee Chair for Presidential Faculty Awards, 1995

#### Institutional Animal Care and Use Committee, 2002-2003

#### Research Committee, College of Medicine, 2004-2006

#### Interviewer of Medical School applicants, 2000-2009

#### Reviewer: American Journal of Obstetrics and Gynecology; Cancer Research; Fertility and Sterility; Human Molecular Reproduction; Human Reproduction; Journal of Clinical Endocrinology and Metabolism; Journal of Medicinal Chemistry; PLoS One. Patents: 1. Tsibris, J.C.M., U.S. Patent 4,162,355. Copolymers of (A) Aminimides and (B) Vinyl Pendant Primary Halomethyl Monomers Useful for Affinity Chromatography. July 24, 1979. 2. Tsibris, J.C.M., U.S. Patent 4,212,905. Method of Coating Supports Using Additional Copolymers of Aminimides. July 15, 1980. 3. Tsibris, J.C.M., U.S. Patent 4,213,860. Affinity Chromatography and Substrate Useful Thereof. July 22, 1980. 4. Tsibris, J.C.M., U.S. Patent 4,260,705. Additional Copolymers of Aminimides Useful for Affinity Chromatography. April 7, 1981. 5. Tsibris, J.C.M. and Spellacy, W.N. (1986). U.S. Patent 4,614,715. Predictive Test for Impending Ovulation in Mammals. September 30, 1986. 6. Tsibris, J.C.M. and Porter, K.B. (2001). U.S. Patent 6, 218,594. Guinea Pig Model for Leiomyomas. April 17, 2001.

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DOI: [10.1038/sj.jp.7200158](https://doi.org/10.1038/sj.jp.7200158)

#### Modulation of the prostaglandin E receptor: a possible mechanism for infection-induced preterm labor. Eric P. Spaziani, William F. O’Brien, John C.M. Tsibris, Raymond R. Benoit, Stanley F. Gould.

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#### Are Maternal Diabetes and Preeclampsia Independent Simulators of Fetal Erythropoietin Production? Allahyar Jazayeri, William F. O'Brien, John C.M. Tsibris, William N. Spellacy.

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#### Tumor Necrosis Factor-α Upregulates the Prostaglandin E<sub>2</sub> EP1 Receptor Subtype and the Cyclooxygenase-2 Isoform in Cultured Amnion WISH Cells. ERIC P. SPAZIANI, RAYMOND R. BENOIT, JOHN C.M. TSIBRIS, STANLEY F. GOULD, and WILLIAM F. O'BRIEN

Journal of Interferon & Cytokine Research 1998-12 DOI: [10.1089/jir.1998.18.1039](https://doi.org/10.1089/jir.1998.18.1039)

#### Effects of raloxifene in a guinea pig model for leiomyomas. Kathy B. Porter, John C.M. Tsibris, Gregory W. Porter, Robin Fuchs-Young, Santo V. Nicosia, William F. O’Brien, William N. Spellacy.

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#### Carbohydrate studies in women using a norethindrone triphasic oral contraceptive for eighteen months. W. N. Spellacy, A. B. Ellingson & J. C. M. Tsibris.

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Neurosurgery 1989-06 DOI: [10.1227/00006123-198906000-00001](https://doi.org/10.1227/00006123-198906000-00001)

#### The effects of two triphasic oral contraceptives on carbohydrate metabolism in women during 1 year of use. William N. Spellacy, Anne B. Ellingson, John C.M. Tsibris.

Fertility and Sterility 1989-01 DOI: [10.1016/s0015-0282(16)60431-4](https://doi.org/10.1016/s0015-0282(16)60431-4)

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#### Human uterine leiomyoma cells: binding and growth responses to epidermal growth factor, platelet-derived growth factor, and insulin. Y M Fayed, J C Tsibris, P W Langenberg, A L Robertson Jr.

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#### Prospective study of carbohydrate metabolism in women using a triphasic oral contraceptive containing norethindrone and ethinyl estradiol for 3 months. William N. Spellacy, Anne B. Ellingson, Alice Kodik, John C.M. Tsibris.

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