

Mauro Bologna, medico chirurgo,
Professore ordinario di Patologia Generale, Università degli Studi dell'Aquila.
CV sintetico – L'Aquila luglio 2019.

Docente di Patologia Generale, Fisiopatologia, Immunologia, Patologia Ambientale nei Corsi di Laurea in Medicina e Chirurgia ed in Biologia della Salute e della Nutrizione.

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Nato a Napoli il 12 gennaio 1952.

Maturità Classica, Liceo "Torquato Tasso", Roma, 1970.

Laureato in Medicina e Chirurgia, con lode, Libero Istituto Universitario di Medicina e Chirurgia, L'Aquila 1976.

1978-1985, a più riprese: Post-Doc and Visiting Scientist, Dulbecco Laboratory, The Salk Institute for Biological Studies, La Jolla, California, USA.

Autore di oltre 300 pubblicazioni scientifiche su temi di ricerca in immunologia, oncologia, malattie infettive e fisiopatologia e di volumi monografici come "Il cancro si può evitare" (Verduci Editore, Roma, 1988), "Guida per una dieta anti-malattie" (Franco Angeli Editore, Milano, 1994); "Pandemie: Virologia, patologia e prevenzione dell'influenza" (Bollati Boringhieri, Torino, 2010); "Biotargets of cancer in current clinical practice" (Springer-Humana Press, New York, 2012) ed altri.

Direzione e coordinamento del Master Universitario in Psico-Neuro-Endocrino-Immunologia e Scienza della cura Integrata, presso l'Università degli Studi dell'Aquila, a partire dal 2014, in convenzione con SIPNEI.

"Referee" scientifico ("Peer Reviewer") per varie riviste internazionali, tra cui JAMA (Journal of the American Medical Association), Cancer Research, International Journal of Cancer.

Dal 1997 ha tenuto annualmente (ininterrottamente fino ad oggi) il corso di PATOLOGIA AMBIENTALE (riguardante temi di portata planetaria –venuti finalmente alla grande attenzione del pubblico con i movimenti giovanili attuali ispirati dallo "Skolstreik for Klimatet" di Greta Thunberg- ; tutto questo ha riflessi estesi sulla salute umana e presenta risvolti economici, sociali, ecologici e medici davvero importanti). Il suddetto corso si rivolge espressamente agli studenti dei corsi di Laurea in Scienze Biologiche, in Scienze Ambientali ed in Medicina e Chirurgia, per ampliare le loro basi di conoscenza in ambito di prevenzione primaria della malattie e di salute degli ecosistemi ambientali fortemente antropizzati. Vedi sito internet <www.isavemyplanet.org>.

PUBBLICAZIONI - Sono qui di seguito elencate in ordine cronologico alcune delle pubblicazioni più rilevanti di Mauro Bologna (1979-2019), sulle oltre trecentoventi complessive.

Dulbecco, R., M. Bologna, and M. Unger. "Differentiation of a Rat Mammary Cell Line in Vitro." Proceedings of the National Academy of Sciences 76 (1979): 1256-1260.

Dulbecco, R., M. Bologna, and M. Unger. "Role of Thy-1 Antigen in the in Vitro Differentiation of a Rat Mammary Cell Line." Proceedings of the National Academy of Sciences 76 (1979): 1848-1852.

Dulbecco, R., M. Bologna, and M. Unger. "Control of Differentiation of a Mammary Cell Line by Lipids." Proceedings of the National Academy of Sciences 77 (1980): 1551-1555.

Bologna, M. "Cancro Mammaro - Ricerche a Livello Cellulare." Rendiconti della Accademia Nazionale dei Lincei, Classe di Scienze Matematiche, Fisiche e Naturali, serie VIII 70, Primo Semestre 1981, fasc. 6 (1981): 289-296.

Dulbecco, R., M. Unger, M. Bologna, H. Battifora, P. Syka, and S. Okada. "Crossreactivity between Thy-1 and a Component of Intermediate-Size Filaments Demonstrated by a Monoclonal Antibody." Nature 292 (1981): 772-774.

Bologna, M., C. Vicentini, P.U. Angeletti, and C. Laurenti. "Colture Di Carcinoma Prostatico Umano - Ottimizzazione Del Metodo." Folia Oncologica 5 (1982): 589-596.

Berkow, R., and M. Bologna. Manuale Merck Di Diagnosi E Terapia. Milano-Roma: ESI, 1984.

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Forchetti, C.M., D. Flammini, G. Carlucci, G.C. Cavicchio, L. Vaggi, and M. Bologna. "High Performance Liquid Chromatographic Procedure for the Quantitation of Norfloxacin in Urine, Serum and Tissues." Journal of Chromatography, Biomedical Applications 309 (1984): 177-182.

Bologna, M., W.R. Allen, and R. Dulbecco. "A Method for Double Immunofluorescent Staining by the Indirect Procedure with Antibodies of the Same Isotype." Journal of Immunological Methods 86 (1986): 151-153.

Bologna, M., W.R. Allen, and R. Dulbecco. "Organization of Cytokeratin Bundles by Desmosomes in Rat Mammary Cells." Journal of Cell Biology 102 (1986): 560-567.

Dulbecco, R., W.R. Allen, M. Bologna, and M. Bowmann. "Marker Evolution During the Development of the Rat Mammary Gland: Stem Cells Identified by Markers and the Role of Myoepithelial Cells." Cancer Research 46 (1986): 2449-2456.

Bologna, M. "Anticorpi Monoclonali E Terapia Dei Tumori." Aggiornamento del Medico 11 (1987): 67-72.

Bologna, M., C. Vicentini, P. Muzi, T. Napolitano, C. Festuccia, L. Biordi, and L. Miano. "Human Prostatic Carcinoma in Tissue Culture - Differentiation Parameters and Patient Prognosis." In 'E. Maiorana', Life Science Series, edited by A. Zichichi, Normal and cancer cell growth. London: Harwood Academic Science Publishers, 1987.

Bologna, M., C. Vicentini, P. Muzi, T. Napolitano, C. Festuccia, L. Biordi, and L. Miano. "Tissue Culture of Human Prostatic Carcinoma Reveals Useful Correlations between in Vitro Parameters, Histological Diagnosis and Patient Prognosis." J. Endocr. Invest. 10s2 (1987): 75.

Cifone, M.G., E. Alesse, M. Reale, C. Fieschi, M. Bologna, S. Fiore, and P. Conti. "Effect of HrTNF-Alpha on Txb2 Release by Macrophages." International Journal of Tissue Reactions 9 (1987): 51-53.

Vicentini, C., C. Festuccia, P. Muzi, T. Napolitano, L. Biordi, L. Miano, and M. Bologna. "Early Stage Prostatic Carcinoma May Be Diagnosed by Growing in Culture Epithelial Cells Harvested after Prostatic Massage." J. Endocr. Invest. 10s2 (1987): 74.

Bologna, M. Il Cancro Si Puo' Evitare; Ovvero Il Fumo, L'alcool, La Dieta Ed Altri Fattori Carcinogeni Ambientali Possono Essere Controllati, Edited by Presentazione del Prof. Luigi Frati. Roma: Verduci editore, 1988.

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Bologna, M., C. Vicentini, C. Festuccia, P. Muzi, T. Napolitano, L. Biordi, and L. Miano. "Short Term Tissue Culture of Prostatic Carcinoma Samples Provides Useful Biological Parameters Related to Patient Prognosis." European Urology 15 (1988): 243-247.

Bologna, M., C. Festuccia, P. Muzi, L. Biordi, and M. Ciomei. "Bombesin Stimulates Growth of Human Prostatic Cancer Cells in Vitro." Cancer 63, no. 9 (1989): 1714-20.

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Festuccia, C., D. Giunciuglio, F. Guerra, I. Villanova, A. Angelucci, P. Manduca, A. Teti, A. Albini, and M. Bologna. "Osteoblasts Modulate Secretion of Urokinase-Type Plasminogen Activator (Upa) and Matrix Metalloproteinase-9 (Mmp-9) in Human Prostate Cancer Cells Promoting Migration and Matrigel Invasion." *Oncology Research* 11 (1999): 17-31.

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