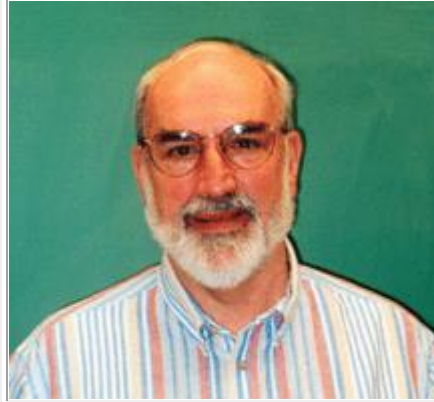


**DONALD P.
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SENIOR
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EDUCATION

INSTITUTION AND LOCATION	DEGREE	YEAR CONFERRED	FIELD OF STUDY
John Carroll University, Cleveland, Ohio	B.S.	1963	Sociology,
Case Western Reserve University	DD.S.	1971	Dentistry

EMPLOYMENT HISTORY

- 1963-1965 U.S. Army, Fort Wainwright, Alaska, Motor Officer, Transportation Motor Pool.
- 1965-1967 Summit County Juvenile Court, Akron, Ohio, Probation Officer.
- 1971-1972 Highland View Hospital, Cleveland, Ohio, Dental Internship.
- 1972-1973 Private Dental Practice, Cleveland, Ohio, Associate (of) Drs. Rosewater, D.D.S. and Sperber, D.D.S.
- 1973-1979 Private Dental Practice, Cleveland, Ohio, Associate (with) Richard J. Stanco, D.D.S.
- 1979-Pres Case Western Reserve University, Cleveland, Ohio, Dept of Biology
- 1979-1988 Research Assistant; Laboratory of Dr. Arnold I. Caplan.
- 1985-1988 Instructor, Human Anatomy.
- 1988-Pres Senior Research Associate; Laboratory of Dr. Arnold I. Caplan; Director, Cell Culture, Skeletal Research Center

PUBLICATIONS

1. Lennon, D.P., Osdoby, P., Carrino, D.A., Vertel, B.M. and Caplan, A.I. (1983): "Isolation and Characterization of Chondrocytes and Non-Chondrocytes From High-Density Chick Limb Bud Cultures. " *Journal of Craniofacial Genetics and Developmental Biology*. 3:235-251.
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5. Nakahara, H., Dennis, J.D., Bruder, S.B., Haynesworth, S.E., Lennon, D.P. and Caplan, A.I. (1991): "In Vitro Differentiation of Bone and Hypertrophic Cartilage From Periosteal-Derived Cells. " *Experimental Cell Research* 195:492-503.
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11. Boyan, B.D., Caplan, A.I., Heckman, J.D., Lennon, D.P., Ehler, W., and Schwartz, Z. (1999): " Osteochondral Progenitor Cells in Acute and Chronic Canine Nonunions." *Journal of Orthopaedic Research* 17(2): 246-255.
12. Nakamura, O., Fink, D.J., Lennon, D.P., Laraia, V.L., Heuer, A.H., and Caplan, A.I. (1999): "Matrix-Directed In Vitro Osteogenesis. " *Bioceramics* vol 12, p 249-252, eds H. Ohgushi, G.W. Hastings and T. Yoshikawa (Proceedings of the 12th Intl Symposium on Ceramics in Medicine) Nara, Japan 1999; World Scientific Publishing Pte Ltd.
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