

Raymond J. Dorio, M.D.

Assistant Professor of Research Pediatrics and Pathology
Childrens Hospital of Los Angeles,
University of Southern California
Los Angeles, CA

Education:

University of California, Irvine - M.D., 1974

University of California, Los Angeles - A.B., 1969

Major Research Interest:

Signal transduction: biochemical regulation of the respiratory burst in alveolar macrophages

Research Grants:

1980-86 Clinical Investigator Award
NIH-NHLBI, 1 KO8 HL-00772
\$280,000, 5 years
Principal investigator
Adhesion of Pulmonary Endothelial Cells

1987-90 Effect of Ethanol on the Macrophage
National Institute on Alcohol Abuse and Alcoholism, NIH
RO 1 AA07312
\$287,000, 3 years
Principal investigator

1987-89 Effect of Halothane on the Alveolar Macrophage
Childrens Hospital of Los Angeles
Biomedical Research Support Grant,
\$37,000, two years

Publications

Peer Reviewed Publications:

1. Arquilla, E.R., Dorio, R.J., Brugman, R.M., Structural studies of insulin and insulin derivatives using various immunologic indicators and antibody populations, Diabetes, 25, 397-403, 1976