

# Enkhmaa Byambaa, M.A.S., M.D., Ph.D.

<b>Clinical Interests</b>	<p>Dr. Byambaa's research interest is focused on risk factors for cardiovascular diseases (CVD), including metabolic syndrome, genetics and lipid and lipoprotein metabolism in various ethnic/racial groups. A major interest has been to identify factors that impact on Lipoprotein(a), Lp(a), a genetically regulated cardiovascular risk factor.</p> <p>Her current research projects: to test the suitability of rhesus monkey as a model system for studies on Lp(a), to assess the roles of inflammation, endocrine dysregulation, HIV disease activity and antiretroviral therapy in modulating Lp(a) levels and associated atherogenic properties, and to identify genetic determinants of Lp(a) levels in humans.</p>
<b>Title</b>	Assistant Adjunct Professor
<b>Specialty</b>	Cardiovascular Research, Lipid and Lipoprotein Metabolism
<b>Department</b>	<a href="#">Internal Medicine</a>
<b>Division</b>	Endocrinology, Diabetes, and Metabolism
<b>Center/Program Affiliation</b>	<a href="#">Clinical and Translational Science Center</a>
<b>Languages</b>	Japanese, Mongolian, Russian
<b>Education</b>	M.D., Mongolian National Medical University, Ulaanbaatar, 1998 Ph.D., Shimane University School of Medicine, Izumo/Shimane Prefecture, 2005 M.A.S., UC Davis School of Medicine, Sacramento, California, 2013
<b>Internships</b>	University Hospital, Ulaanbaatar, 1999
<b>Professional Memberships</b>	American Association for the Advancement of Science American Heart Association
<b>Honors and Awards</b>	UCD Excellence in Postdoctoral Research Award, nominee, 2010
<b>Select Recent Publications</b>	<p>Enkhmaa B, Anuurad E, Zhang W, Abbuthalha A, Li X, Dotterweich W, Pollard RW, Asmuth DM, and Berglund L. HIV disease activity as a modulator of Lipoprotein(a) and allele-specific apolipoproteins(a) levels. <i>Arteriosclerosis Thrombosis and Vascular Biology</i> 2013; 33(2): 387-92.</p> <p>Gungor Z, Anuurad E, Enkhmaa B, Zhang W, Kim K, Berglund L. Apo E4 and Lipoprotein-associated Phospholipase A2 Synergistically Increase Cardiovascular Risk. <i>Atherosclerosis</i>. 2012; 223(1): 230-4.</p>

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Enkhmaa B, Anuurad E, Pearson TA, Zhang W, Berglund L. Association of Lp-PLA(2) activity with allele-specific Lp(a) levels in a bi-ethnic population. *Atherosclerosis*. 2010; 211: 526-30.

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Anuurad E, Enkhmaa B, Berglund L. Enigmatic role of lipoprotein(a) in cardiovascular disease. *Clinical and Translational Science*. 2010; 3: 327-32.

Ozturk Z, Enkhmaa B, Shachter NS, Berglund L, Anuurad E. Integrated role of two apolipoprotein E polymorphisms on apolipoprotein B Levels and coronary artery disease in a biethnic population. *Metabolic Syndrome and Related Disorders*. 2010; 8: 531-8.

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