


# Speaker's Profile

## - Takefumi Mori -

<b>Speaker's Name</b>	Takefumi Mori	<b>Country</b>	Japan	
<b>Organization</b>	Tohoku Univ. Graduate School of Medicine	<b>Department</b>	United Centers for Advanced Research and Translational Medicine	
<b>Education</b>	1994-1998: Ph.D., Tohoku Univ. School of Medicine 1986-1992: B.S. and M.D., Mie Univ. School of Medicine			
<b>Experience</b>	2010-Present: Associate Professor, United Centers for Advanced Reserach and Translational Medicine, Tohoku Univ. Graduate School of Medicine 2007-2010: Associate Professor, Health Administration Center, Tohoku Univ. 2004-2007: Assistant Professor, Health Administration Center, Tohoku Univ. 2004: Assistant Professor, Division of Nephrology, Endocrinology and Vascular Medicine, Tohoku Univ. Graduate School of Medicine 2003-2004: Assistant Professor, Department of Physiology, Medical College of Wisconsin 2000-2003: Postdoctoral Fellow, Department of Physiology, Medical College of Wisconsin 1998-2000: Physician in Chief, Iwate Prefectural Takata Hospital 1992-1994: Resident, JR Sendai Hospital			
<b>Main Specific Publication</b>	<ul style="list-style-type: none"> <li>- Guo Q, Mori T, Yue J, Hu C, Osaki Y, Yoneki Y, Sun Y, Hosoya T, Kawamata A, Ogawa S, Nakayama M, Miyata T and Ito S. Methylglyoxal Contributes to the Development of Insulin Resistance and Salt Sensitivity in Sprague Dawley Rats. <i>J. Hypertens.</i> 27(8):1664-71, 2009.</li> <li>- Mori T, Polichnowski A, Glocka P, Kaldunski M, Ohsaki Y, Liang M and Cowley AW, Jr. High Perfusion Pressure Accelerates Renal Injury in Salt-Sensitive Hypertension. <i>J Am Soc Nephrol.</i> 19(8):1472-82, 2008.</li> <li>- Ogawa S, Mori T, Nako K, Kato T, Takeuchi K and Ito S. Angiotensin II type-1 receptors blockers reduce urinary oxidative stress markers in hypertensive diabetic nephropathy. <i>Hypertension.</i> 47(4):699-705, 2006.</li> <li>- Mori T and Cowley AW, Jr. Role of pressure in angiotensin II-induced renal injury: Chronic servo-control of renal perfusion pressure in rats. <i>Hypertension.</i> 43(4):752-759, 2004.</li> </ul>			
<b>Summary</b>	Takefumi Mori MD.PhD studied endocrine, water and electrolyte disorders, hypertension and diabetic nephrology in Tohoku University Graduate School of Medicine. He went to Medical College of Wisconsin where he has done a research on renal medullary circulation and regulation of blood pressure. His research is now largely focused on oxidative/carbonyl stress in cardiovascular renal disease in Tohoku University.			