

# Speaker's Profile

## -Jun Oh-

<b>Speaker's Name</b>	Jun Oh	<b>Country</b>	Germany	
<b>Organization</b>	Univ. Duesseldorf Childrens Hospital	<b>Department</b>	Department of General Pediatrics	
<b>Education</b>	<p>1995: Graduation and National License of Physicians, Germany M.D. degree (Magna cum laude), Department of Pediatric and Adolescent Medicine, Univ. of Heidelberg</p> <p>1989-1995: Ruprecht-Karls Univ. Heidelberg, Medical School</p> <p>1994-1995: Department of Pediatrics, Department of Surgery, Univ. of Heidelberg, Department of Internal Medicine, Univ. of California San Diego, USA</p> <p>1988-1989: Compulsory Military Service</p> <p>1987: Abitur, Englisches Institut, Heidelberg, Germany</p>			
<b>Experience</b>	<p>2007-Present: Head of Pediatric Gastroenterology and Pediatric Nephrology, Department of General Pediatrics, Univ. Children's Hospital, Univ. Duesseldorf</p> <p>2008: Board Certification in Pediatric Gastroneterology</p> <p>2007: Board Certification in Pediatric Nephrology</p> <p>2006: Board Certification in General Pediatrics</p> <p>2004-2006: Attending Physician, Division of Pediatric Nephrology and Pediatric Gastroenterology (Liver Transplantation Program) Univ. Hospital for Pediatric and Adolescent Medicine Heidelberg</p> <p>2002-2004: Research Fellow, Albert Einstein College of Medicine, Yeshiva Univ., Bronx</p> <p>1997-2002: Fellow, Division of Pediatric Nephrology, Univ. Hospital for Pediatric and Adolescent Medicine Heidelberg</p> <p>1996-1997: Resident, Division of Pediatric Nephrology, Univ. Hospital for Pediatric and Adolescent Medicine Heidelberg</p> <p>1995-1996: Research Fellow, Group of Prof. O. Mehls M.D. and Prof. F. Schaefer M.D., Davison of Pediatric Nephrology, Univ. Hospital for Pediatric and Adolescent Medicine Heidelberg</p>			
<b>Main Specific Publication</b>	<ul style="list-style-type: none"> <li>- Activated Protein C protects against diabetic nephropathy by inhibiting glucose induced endothelial and podocyte apoptosis Isermann B, Vinnikov I, Madhusudhan T, Herzog S., Kashif M, Blautzik J, Corat M, Zeier M, Blessing E, Oh J, Gerlitz, B, Berg DT, Grinnell BW, Chavakis T, Esmon C, Weiler H, Bierhaus A, Nawroth P Nat Med.2007,13:1349-58</li> <li>- Synaptopodin regulates the actin bundling activity of alpha-actinin in an isoform specific manner Oh J, Asanuma K, Kim K, Giardino L, Chabanis S, Faul C, Reiser J, Mundel P J Clin Invest 2005,115:1188-1198</li> <li>- Promotion of importin (alpha)-mediated nuclear import by the phosphorylation-dependent binding of cargo protein to 14-3-3. Faul C, Huttelmaier S, Oh J, Hachet V, Singer RH, Mundel P J Cell Biol. 2005,169:415-24</li> </ul>			
<b>Summary</b>	<p>As a pediatric nephrologist I try to understand the pathological changes behind minimal changes disease nad focal-segmental disease. In the center of our research activity is the regulation of the actin cytoskeleton in podocytes by different signaling networks. Another major focus in the lab is the cell biology and pathology of podocytes.</p>			

Your profile has been shortened to fit our database system.

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