



<b>FIRST and FAMILY NAME</b>	Marianne Verhaar
<b>DATE OF BIRTH</b>	30 July 1967
<b>HIGHEST DEGREE</b> (e.g. full professor, clinical or post-graduate professor, doctor)	Full professor
<b>HONORS</b> (e.g. FERA, FASN, FAKF, etc.)	FAHA
<b>PRESENT POSITION or ACADEMIC AFFILIATION</b>	Professor of Experimental Nephrology, University Medical Center Utrecht, The Netherlands
<b>PRESENT EDITORIAL POSITIONS in International and National Journals</b> (up to seven)	
<b>AREA OF EXPERTISE (basic, clinical, both)</b> Please also indicate the specific area of interest (e.g. CKD progression, kidney failure, Hypertension, GNitis and Immunopathology, etc.)	Basic and Clinical Regenerative Nephrology CKD and cardiovascular disease
<b>NUMBER OF PUBMED PUBLICATIONS</b>	215
<b>5 MOST QUOTED PUBLICATIONS</b> Kindly specify the number of quotations of each publication	<ol style="list-style-type: none"><li>1. Verhaar MC, Strachan FE, Newby DE, Cruden NL, Koomans HA, Rabelink TJ, Webb DJ. Endothelin-A receptor antagonist-mediated vasodilatation is attenuated by inhibition of nitric oxide synthesis and by endothelin-B receptor blockade. <i>Circulation</i>. 1998 Mar 3;97(8):752-6. (379 citations)</li><li>2. Verhaar MC, Wever RM, Kastelein JJ, van Dam T, Koomans HA, Rabelink TJ. 5-methyltetrahydrofolate, the active form of folic acid, restores endothelial function in familial hypercholesterolemia. <i>Circulation</i>. 1998 Jan 27;97(3):237-41. (313 citations)</li><li>3. de Jong OG, Verhaar MC, Chen Y, Vader P, Gremmels H, Posthuma G, Schiffelers RM, Gucek M, van Balkom BW. Cellular stress conditions are reflected in the protein and RNA content of endothelial cell-derived exosomes. <i>J Extracell Vesicles</i>. 2012 Apr 16;1. (208 citations)</li><li>4. van Balkom BW, de Jong OG, Smits M, Brummelman J, den Ouden K, de Bree PM, van Eijndhoven MA, Pegtel DM, Stoorvogel W, Würdinger T, Verhaar MC. Endothelial cells</li></ol>

	<p>require miR-214 to secrete exosomes that suppress senescence and induce angiogenesis in human and mouse endothelial cells. <i>Blood</i>. 2013 May 9;121(19):3997-4006, S1-15. (181 citations)</p> <p>5. Rookmaaker MB, Smits AM, Tolboom H, Van 't Wout K, Martens AC, Goldschmeding R, Joles JA, Van Zonneveld AJ, Gröne HJ, Rabelink TJ, Verhaar MC. Bone-marrow-derived cells contribute to glomerular endothelial repair in experimental glomerulonephritis. <i>Am J Pathol</i>. 2003 Aug;163(2):553-62. (158 citations)</p>
<p><b>HIRSCH-INDEX</b> (calculated by Google Scholar)</p>	<p>52</p>
<p><b>INTERNATIONAL AWARDS</b> (up to three)</p>	<p>1.</p> <p>2.</p> <p>3.</p>

Data updated as of April 2019