

11,12--DHET references

1. Kim et al. Three US Patents: 14,15 and 11,12-DHET dependent hypertension 6,440,682, 6,534,282 and 7,695,927 issued on 8/27/2002, 3/18/2003 & 4/13/2010 respectively.
(<http://patft.uspto.gov/netahtml/srchnum.htm>)
2. X. Fang, T.L. Kaduce, N.L. Weintraub, M. VanRollins, A.A. Spector. Functional implications of a newly characterized pathway of 11,12-epoxyeicosatrienoic acid metabolism in arterial smooth muscle. *Circ. Res.* 79, 784-804, 1996.
3. C.L. Oltman, N.L. Weintraub, M. VanRollins, K.C. Dellsperger. Epoxyeicosatrienoic acid and dihydroxyeicosatrienoic acids are potent vasodilators in the canine coronary microcirculation. *Circ. Res.* 83, 932-939, 1998.
4. B.T. Larsen, H. Miura, O.A. Hatoum, W.B. Campbell, B.D. Hammock, D.C. Zeldin, J.R. Falck, and D.D. Gutterman. Epoxyeicosatrienoic acid and dihydroxy-eicosatrienoic acids dilate human coronary arterioles via BKCa channels: implications for soluble epoxide hydrolase inhibition. *Am. J. Physiol. Heart Circ. Physiol.* 290, 491-499, 2006.
5. D. Wang, T. Hirase, T. Nitto, M. Soma, K. Node. Eicosapentaenoic acid increases cytochrome P450 2J2 gene expression and epoxyeicosatrienoic acid production via peroxisome proliferator-activated receptor γ in endothelial cells. *J. Cardiol.* 54, 368-374, 2009.
6. Yang, Kuo et al., High glucose impairs EDHF-mediated dilation of coronary arterioles via reduced cytochrome P450 activity. *Microvasc Res.* 82, 356-363, 2011.
7. Cai, Wang et al. CYP2J2 overexpression increases EETs and protects against angiotensin II-induced abdominal aortic aneurysm in mice. *J lipid Res* 54, 1448-1456, 2013.
8. Ma F, Lin F, Chen C, Cheng J, Zeldin DC, Wang Y, Wang DW. Indapamide lowers blood pressure by increasing production of epoxyeicosatrienoic acids in the kidney. *Mol Pharmacol* 84, 286-295, 2013