

Web-only References

1. Drexler H, Zeiher AM. Endothelial function in human coronary arteries in vivo. *Hypertension* 1991;**18**(II):90–9.
2. Ludmer PL, Selwyn AP, Shook TL, *et al.* Paradoxical vasoconstriction induced by acetylcholine in atherosclerotic coronary arteries. *N Engl J Med* 1986;**315**:1046–51.
3. Setoguchi S, Mohri M, Shimokawa H, *et al.* Tetrahydrobiopterin improves endothelial dysfunction in coronary microcirculation in patients without epicardial coronary artery disease. *J Am Coll Cardiol* 2001;**38**:493–8.
4. Zeiher AM, Drexler H, Wollschlager H, *et al.* Modulation of coronary vasomotion tone in humans: progressive endothelial dysfunction with different early stages of coronary atherosclerosis. *Circulation* 1991;**83**:391–401.
5. Doshi SN, Naka KK, Payne N, *et al.* Flow-mediated dilation following wrist and upper arm occlusion in humans: the contribution of nitric oxide. *Clin Sci* 2001;**101**:629–35.
6. Vogel RA, Corretti MC, Plotnick GD. A comparison of the assessment of flow-mediated brachial artery vasodilation using upper versus lower arm arterial occlusion in subjects with and without coronary risk factors. *Clin Cardiol* 2000;**23**:571–5.
7. Corretti MC, Plotnick GD, Vogel RA. Technical aspects of evaluating brachial artery vasodilation using high frequency ultrasound. *Am J Physiol* 1995;**268**:H1397–H1404.
8. Herrington DM, Werbel BL, Riley WA, *et al.* Individual and combined effects of estrogen/progestin therapy and lovastatin on lipids and flow-mediated vasodilation in postmenopausal women with coronary artery disease. *J Am Coll Cardiol* 1999;**33**:2030–7.
9. Ducharme A, Dupuis J, McNicol S, *et al.* Comparison of nitroglycerine lingual spray and sublingual tablet on time of onset and duration of brachial artery vasodilation in normal subjects. *Am J Cardiol* 1999;**84**:952–4 A8.
10. Wu TC, Chen YH, Chen JW, *et al.* Impaired forearm reactive hyperemia is related to late restenosis after coronary stenting. *Am J Cardiol* 2000;**85**:1071–6.
11. Engelke KA, Hilliwill JR, Proctor DN, *et al.* Contribution of nitric oxide and prostaglandins to reactive hyperemia in the human forearm. *J Appl Physiol* 1996;**81**:1807–1814.
12. Joannides R, Haefeli WE, Linder L, *et al.* Nitric oxide is responsible for flow-dependent dilatation of human peripheral conduit arteries in vivo. *Circulation* 1995;**91**:1314–1319.
13. Leeson P, Thorne S, Donald A, *et al.* Non-invasive measurement of endothelial function: effect on brachial artery dilatation of graded endothelial dependent and independent stimuli *Heart* 1997;**78**:22–27.
14. Kelm M, Preik M, Hafner DJ, *et al.* Evidence for a multi-factorial process involved in the impaired flow response to nitric oxide in hypertensive patients with endothelial dysfunction. *Hypertension* 1996;**27**:346–353.
15. Kanai AJ, Strauss HC, Truskey GA, *et al.* Shear stress induces ATP-independent transient nitric oxide release from vascular endothelial cells, measured directly with a porphyrinic microsensor. *Circ Res* 1995;**77**:284–93.
16. Uren NG, Crake T, Tousoulis D, *et al.* Impairment of the myocardial vasomotor response to cold pressor stress in collateral dependent myocardium. *Heart* 1997;**78**:61–7.

17. Halcox JP, Schenke WH, Zalos G, *et al.* Prognostic value of coronary vascular endothelial dysfunction. *Circulation* 2002;**106**:653–8.