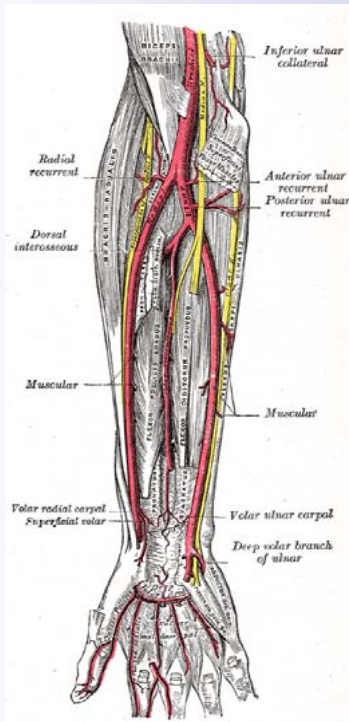


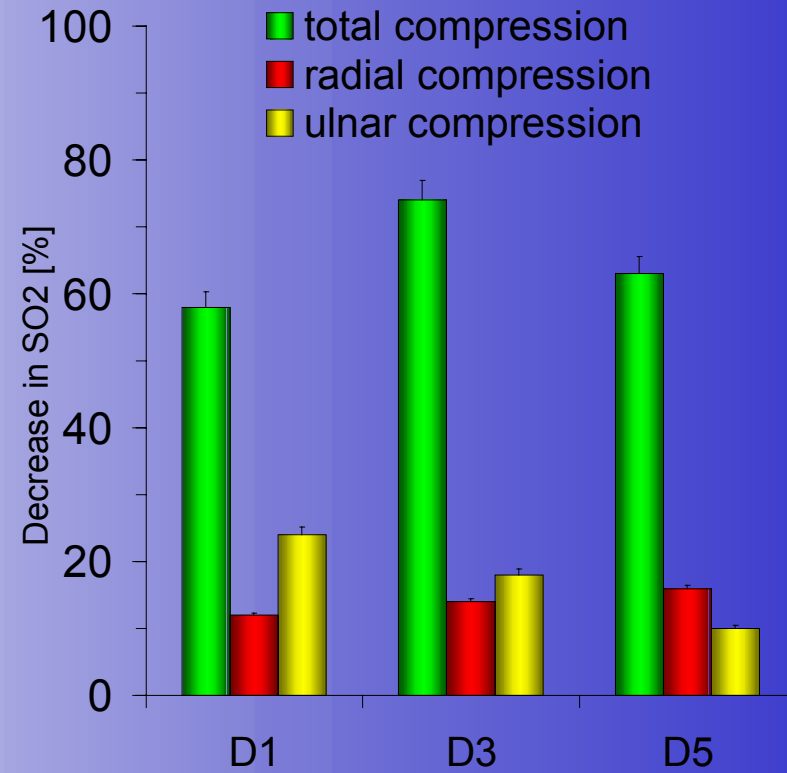
# Palmar Microcirculation After Harvesting of the Radial Artery in Coronary Revascularization

**Methods:** In this study, 23 patients (16 males) were enrolled who were scheduled for complete arterial bypass grafting. Pre- and postoperative evaluation were performed using O2C

“Oxygen-to-see is an objective novel method to detect parameters of microcirculation in the hand. It is a safe and quantitative method.”



K. Knobloch, A. Lichtenberg, M. Pichlmaier, S. Tomaszek, A. Krug, A. Haverich, Thoracic and Cardiovascular Surgery, MHH Hannover, Ann. Thorac. Surg. 2005;79:1026-30



Percent decrease of tissue oxygen saturation (SO<sub>2</sub>) after total forearm compression, selective radial or ulnar compression preoperatively. \*p<0.05