Table 1. Vasoactive agents used in vascular reactivity experiments.

Drug	Mechanism	Concentration	References
4-aminopyridine	Inhibition of K_v	3 x 10^{-3} M	[1,2]
Apocynin	Inhibition of NADPH oxidase	10^{-4} M	[3–5]
Apamin	Blocking of small conductance calcium activated potassium channels	10^{-7} M	[6,7]
Barium chloride	Blocking of inward rectifier potassium channels	3 x 10^{-5} M	[8]
Catalase	Decomposition of hydrogen peroxide	1200 U/mL	[5,8]
Charybdotoxin	Blocking of large and intermediate conductance calcium activated potassium channels	10^{-7} M	[8,9]
Diethyldithiocarbamate	Inhibition of superoxide dismutase	3 x 10^{-3} M	[10,11]
Ebselen	Scavenging of peroxynitrite radical	3 x 10^{-5} M	[12–14]
Glybenclamide	Blocking of K_{ATP}	10^{-5} M	[15,16]
Indomethacin	Inhibition of cyclo-oxygenase	10^{-5} M	[8,17]
L-NAME	Inhibition of nitric oxide synthase	10^{-4} M	[3]
Sulfaphenazole	Inhibition of cytochrome P 450 mono-oxygenase	10^{-5} M	[6,18]
Tempol	Cell permeable superoxide dismutase mimetic	10^{-3} M	[4,5,19]
Xanthine + xanthine oxidase	An exogenous source of superoxide anion	10^{-4} M plus 0.01 U/mL	[9]
Xanthine + xanthine oxidase + a low concentration of SNP	An exogenous source of peroxynitrite radical	10^{-4} M + 0.01 U/mL + 10^{-9} M	[9]

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