Effect of blood on autofluorescent signal of collagen,  $\lambda$ =260nm 1400 -Blood volume  $\times 0.0$  $0.5 \times$ 1200 - $1.0 \times$  $2.0 \times$ 1000 800 -600 400 200 0 500 350 300 400 450 550 600 650

Wavelength/nm

Fluorescence intensity/A.U.