Fluid results using a coarse mesh: a) AGE variable  b) CONC variable  c) Fluid shear rate

Fluid results using a fine mesh: d) AGE variable  e) CONC variable  f) Fluid shear rate

Velocity vectors: g) with a coarse mesh  h) with a fine mesh

Figure 4  Variation of fluid parameters within the aneurysm model geometry at a solution time of 2 seconds

Figure 5 Variation of variables at the centre of the aneurysm  a) AGE variable b) CONC variable c) Fluid viscosity