

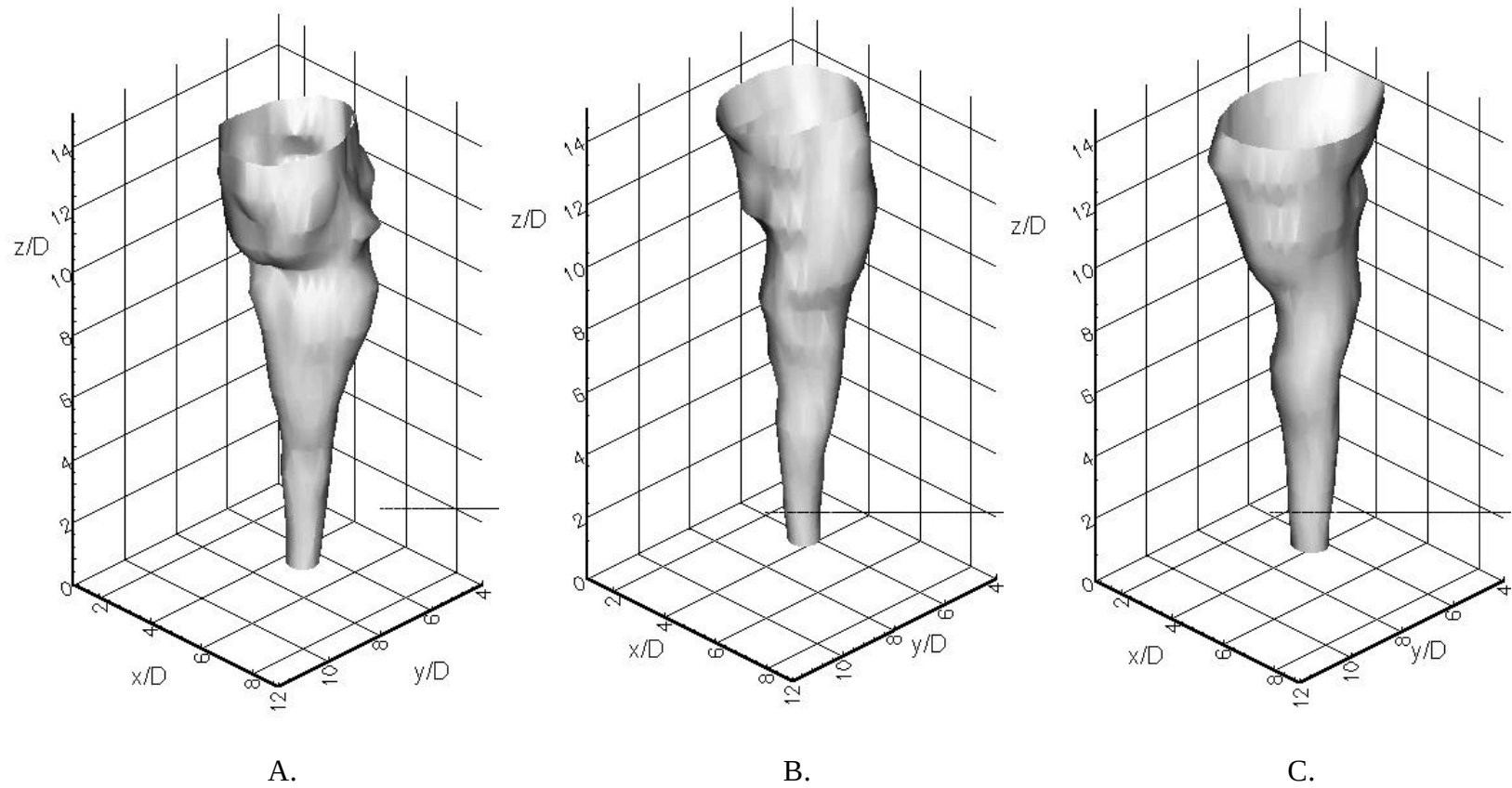


Figure 4.7: 3-D Contours of $I/I_{\max}(z) = 0.5$ for $MR=0.08$, $m=1$, $0 \leq z/D \leq 15$
A. 10 Hz Pulsation B. 20 Hz Pulsation C. 30 Hz Pulsation