

Direction-changes and asymmetries of flow through the heart

Philip J Kilner, Guang-Zhong Yang, A John Wilkes, Raad H Mohiaddin, David N Firmin, Magdi H Yacoub.

Corresponding Email Addresses

Philip Kilner: p.kilner@rbh.nthames.nhs.uk

Guang-Zhong Yang: gzy@doc.ic.ac.uk, <http://vip.doc.ic.ac.uk>

Supplementary information

Movie files:

Movie 1 Flow in the right atrium (corresponds to figure 1a-b).

Movie 2 Flow in the left atrium (corresponds to figure 1c-d).

Movie 3 Flow in the left ventricle (corresponds to figure 1e-f).

Movie 4 Flow in rocked asymmetric and symmetric open cavity models.

Movie 5 Flow in asymmetric and symmetric models after cessation of rocking.