

## Main Page

### What are wiki pages?

Wiki pages are user-written articles on a range of subjects. Any contributor or a group of contributors can create (and own) new articles, and there can be multiple articles on the same wiki, each written by a different author.

### Who can make a wiki page?

Anyone with an account can create a new article. When creating a new article, the initial contributor can choose to have a defined list of authors, all of whom can edit the page, or have an open, wiki-like format where anyone can contribute.

## Recent articles

### [pump publications](#)

Created on 24 Mar 2017

Pump home Publications 1. Malinauskas et al. FDA Benchmark Medical Device Flow Models for CFD Validation, ASAIO Journal, 2017, DOI: 10.1097/MAT.0000000000000499 2. <https://link.springer.com/article/10.1007/s13239-018-00378-y> Inter-Laboratory Characterization of the Velocity Field in the FDA...

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### [Computational benchmark #1 \(Nozzle\)](#)

Created on 19 Jan 2017

PROJECT HOME FDALink For the first study, a bidirectional nozzle model was created in which the flow diameter changed either suddenly or gradually. Particle image velocimetry measurements were acquired in three laboratories using a Newtonian blood analog fluid which matched the refractive...

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### [citations](#)

Created on 15 Mar 2017

Nozzle home References Using the benchmark Nozzle and Pump data Others are building on this work. Here is a list of references by others using the Nozzle and the Pump models ( as of 11-21-2022).

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