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Experiment, Theory, And Computation (Biological  
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for analysis and design of biomedical systems. Theory is motivated by Medical Imaging Systems engineering and biological principles

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physics to study biological systems. Biophysics Molecular biophysicists often consider complex biological events as systems of Medical biophysics; <http://en.wikipedia.org/wiki/Biophysics>

Investigating platelet motion towards vessel walls in the presence of red blood cells (Complex Fluids in Biological Systems) Lindsay Crowl and Aaron Fogelson

[http://www.math.utah.edu/~crowl/siam\\_pres.pdf](http://www.math.utah.edu/~crowl/siam_pres.pdf)

prediction and understanding of complex systems and for Physics and Computational Engineering Group; Mechanics and Computation Group research

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