

[Alya Red: A computational heart](#)

Alya Red is a project of the Barcelona Supercomputing Center for simulating a human heart. In this video we explain the scientific background of the project, and show scientific visualizations of simulations using the computational electromechanical model applied to a rabbit heart.



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- You can also see this Newsvideo about the simulation: <http://www.youtube.com/watch?v=wTVuhQkUb6Y>

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

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