

# Live Feed into Our Bodies, University of California Santa Barbara

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 [web.archive.org/web/20140411044243/http://www.nibib.nih.gov/news-events/newsroom/live-feed-our-bodies-university-california-santa-barbara](http://web.archive.org/web/20140411044243/http://www.nibib.nih.gov/news-events/newsroom/live-feed-our-bodies-university-california-santa-barbara)

A device that can monitor the levels of specific drugs as they flow through the bloodstream may soon take the guesswork out of drug dosing and allow physicians to tailor prescriptions to their patients' specific biology. Developed by UC Santa Barbara researchers Tom Soh, Kevin Plaxco and Scott Ferguson, the biosensor combines engineering and biochemistry and has far-reaching potential. [Read the full press release at news.ucsb.edu.](http://news.ucsb.edu)

Program Area:

Micro- and Nano- Systems; Platform Technologies

Health Terms:

Drug Delivery,

Medical Devices