


The Daily Iowan

Thursday, November 1, 2007

NEWSPAPER •  DAILYIOWAN.COM • TELEVISION

50¢

METRO

— by Ben Fornell

Local firm gets grant

ASL Analytical, a medical-technology firm located in the UI Technology Innovation Center, received a \$967,297 National Institutes of Health grant.

The grant is for development of a bloodless glucose monitor for diabetics, according to a press release from the UI News Service. The proposed device would wake diabetics in their sleep if their blood sugar falls too low, a condition that puts them at risk of suffering comas.

"The ideal device to monitor this condition is a sensor that can be clipped to the end of a fingertip," said Mark Arnold, the ASL Analytical vice president and a UI professor of chemistry.

The device would direct infrared light through a person's skin to test the level of sugar in the blood.

The two-year grant, while administered by the NIH, is from the National Institute of Diabetes and Digestive and Kidney Diseases.

— by Ben Fornell