



**EL DORADO COUNTY
PLANNING & BUILDING DEPARTMENT
ECONOMIC DEVELOPMENT DIVISION**

2850 Fairlane Court, Placerville, CA 95667
Phone (530) 621-5595

Biosense

1262 Hawks Flight Court, El Dorado Hills, CA 95762
<https://www.BiosenseCorp.com>

FOUNDER(S): Luis Bojorquez, Paul Lambert, and Steve Fry
Steve Fry has lived in El Dorado County for nearly twenty (20) years. Paul Lambert has built two (2) buildings in El Dorado Hills, and EMED has been an employer in El Dorado County for more than a decade and adds experience in developing medical technology into a marketable product.

SECTOR: Health & Wellness

RECOMMENDED AMOUNT: \$10,000

USE OF FUNDS: Purchase equipment and materials to complete prototype for athlete adoption.

DESCRIPTION: Biosense is a medical technology company that has developed extremely sensitive nanomaterial-based biosensors that enable rapid measurement of important biofluids from a small sample of saliva. Biosense is focused on the diabetes market, where saliva-based glucose measurement could dramatically improve monitoring of Type II diabetics who do not use blood-based glucometers. Biosense technology enables rapid monitoring of glucose without a fingerstick.

GRANT ALIGNMENT:

- Local talent
- Extensive expertise
- Opportunity for local manufacturing of the device early on