



# Miray Tayfun

## CEO

Vivosens Biotechnology R&D, Trade and Ind. Limited Company

<http://www.vivosens.com.tr>

## Bilateral Meetings

- Thursday (1:30pm - 6:00pm)
- Friday (9:00am - 12:00pm)
- Friday (12:00pm - 4:00pm)

## Description

Vivosens biotechnology aims to shorten diagnostic processes and make it accessible for everyone. Our first biosensors for microbiology will be in the market soon.

## About us

Imagine a world where the milk we drink is coming from healthier farm animals tested properly & regularly. The restaurants we go for having a meal are going through regular pathogen tests, the schools our children getting educated in, are not threatened by microorganisms. The swimming pools we go are controlled by hygiene tests easily in 15 minutes every day. As Vivosens Biotechnology team, our goal is to accomplish this. We are working for building a healthier world via our biosensors. The sensors we are developing are able to fit pockets and able to process tests as sensitive as laboratory protocols.

## Our technology

Our electrochemical biosensor systems developed based on SPE technologies. We have one patent application on SPE systems and sensing surfaces. The sensing strips are giving signal via antibody-antigen affinity and we increase the signals by nanomaterials. We are simplifying field test process with our useful model registered cells. With assistance of the software we developed and data bank we created we are aiming to reduce noise and signal pollution.

## Organization Type

Company

Organization Size

1-10

Founding Year

2015

Email

[info@vivo-sens.com](mailto:info@vivo-sens.com)

Country

Turkey

City

İstanbul, Yıldız Technical University Davutpasa Campus, Technopark, Incubator Center, B2 Block no:113 Esenler/ [Google map](#)

Request

## **Investment**

Vivosens Biotechnology R&D is a young company which is growing fast. And we are looking for investors to grow faster.

Keywords: Start-up investment

Cooperation Requested

1. Investment/Financing
2. Other

Request

## **Looking for co-operation on biosensor development.**

We are developing a biosensor platform for instant diagnosis.

We are looking for partners to: improve the biosensing surfaces that we developed, share manufacture know-how, create a data base and big data analyzing.

Keywords: Biosensors Electrochemical Microfluidics IOT Consumer Healthcare Self

Diagnosis Diagnostics Graphene

Cooperation Requested

1. Technical co-operation
2. License agreement
3. Outsourcing co-operation
4. Manufacturing agreement