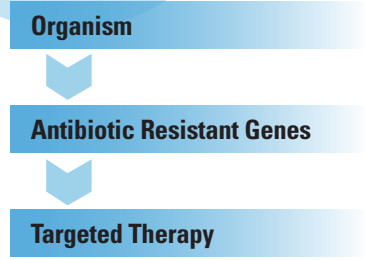
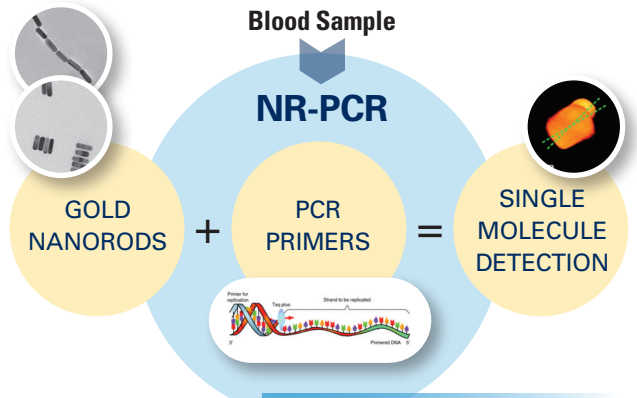




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# Rapid Determination of Bacteremia & Antibiotic Resistance in Sepsis

Direct detection of microbial DNA allows physicians to quickly identify the right *drug* for the right *bug*, to treat sepsis patients

## Team

## Technology

## Competitive Advantage

## Commercialization Roadmap



SPEED

Rapid 3-hour bedside diagnostic vs. 24-72 hour blood culture



MULTI-USE

Bacterium identification + antibiotic resistance profile



SPECIFICITY

Narrow antibiotic regimen for personalized treatment and improved care



SENSITIVITY

Identify bacteria at low concentrations and without prior culture growth



EASY

Reliable and easy to perform test

### Potential Partners

- Airstrip
- Nico Technologies
- Genetech
- Nanosphere

### Class II Device

PMA regulatory pathway



License Technology

## PROJECT MILESTONES

