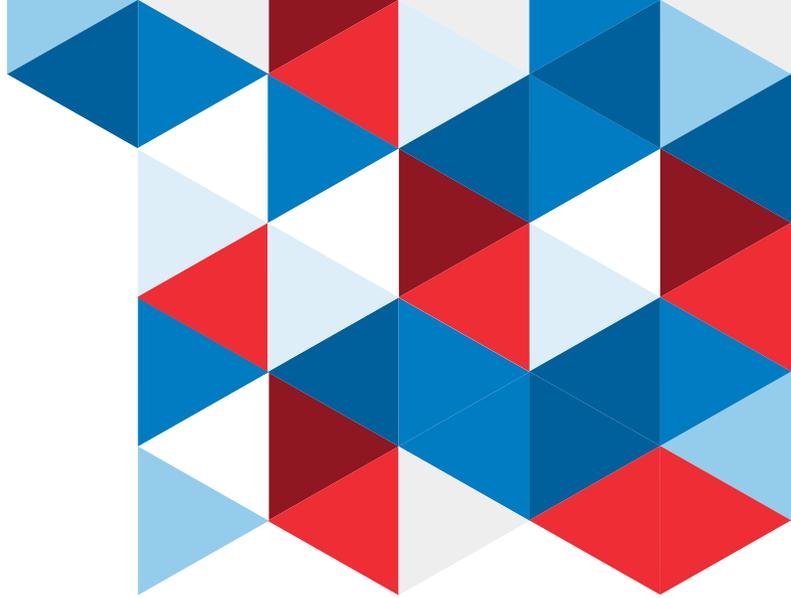


pattern

CUSTOMER SUCCESS STORY



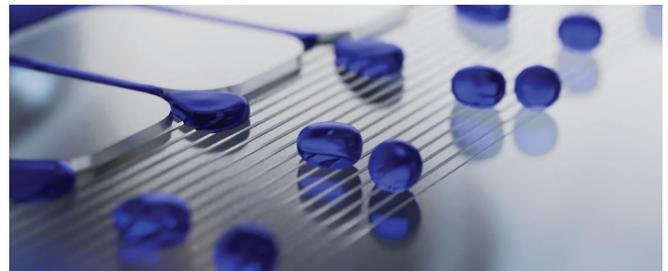
Pattern Bioscience Single
Cell Microbiology to Decode
Bacterial Infection

The Challenge

- › Digital droplet technology requires tight tolerances for chip fabrication
- › Design & manufacturing partner capable of rapidly realizing new designs
- › 20 different dry reagents per chip requires:
 - › Low cost solution for dry reagent storage
 - › Scalable manufacturing platform

Our Solution

- › High-precision manufacturing:
 - › Tooling
 - › Molding
 - › Assembly
- › Customer driven rapid design iterations
- › Co-development of customized Reagent Plug (Joint IP):
 - › Scalable design
 - › Automated manufacturing
 - › Competitive pricing & optimized target costs



“ thinXXS has been instrumental to our consumable development with their unique expertise in precision injection molding, manufacturing, and assembly. While previous partners struggled to meet our demanding design criteria, thinXXS exceeded our expectations. Our collaboration saved valuable time and resources while ensuring our products uphold the utmost standards of quality and innovation.”

– Nick Arab, CEO of Pattern Bioscience



Intelligent Solutions for Life®
Fluidics | Optics | Consumables | Assemblies