

Platform And Method For Testing Antibiotic Sensitivity Of A Polymicrobial Infection

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The Invention

A platform and method for testing antibiotic sensitivity of a polymicrobial infection is provided. The platform includes a body defining a plurality of sets of chambers and a plurality of wells. Each set of chambers has a plurality of chambers adapted for culturing microbes of the polymicrobial infection therein. Each well is associated with a corresponding set of chambers and has an input in fluidic o communication with the outlets of the plurality of chambers in the corresponding set of chambers. Selected antibiotic therapies may be received in the wells which fluidically connect the plurality of chambers in a corresponding set of chambers such that microbes cultured in the plurality of chambers in the corresponding set of chambers are in soluble factor contact.

Additional Information

For More Information About the Inventors

• David Beebe

Tech Fields

Medical Devices : Diagnostics & monitoring tools

For current licensing status, please contact Jeanine Burmania at jeanine@warf.org or 608-960-9846

