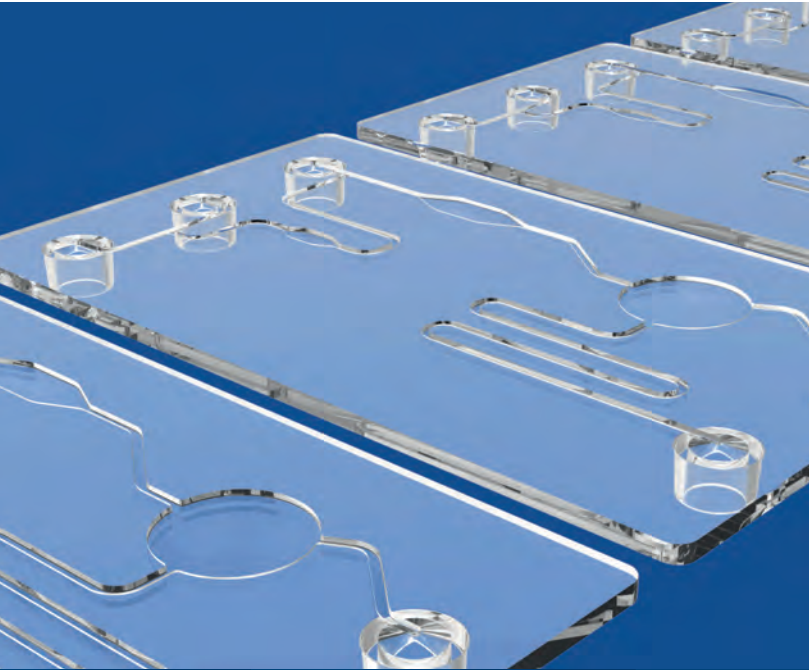


**WIRTHWEIN**  
MEDICAL

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# IN SMALLEST FORM FOR MICROFLUIDICS

Customized point-of-care /  
lab-on-a-chip systems made of plastic



## MICROFLUIDIC STRUCTURES IN INJECTION MOLDING

Microfluidic components are used to transport and analyze liquids and gases in the smallest of spaces for various applications. Wirthwein Medical offers you a single-source service – from development with comprehensive feasibility studies to manufacturing of high-precision tools to injection molding.

- development and design based on feasibility studies
- prototype development based on master form
- high-precision tools from our own mold making department
- injection molding of microfluidic plastic components in clean rooms

Based on state-of-the-art measurement technology, the microstructures are tested and analyzed. Thanks to the flexible prototype concept based on the master form you have the advantage of testing first microfluidic ideas quickly and economically prior to serial production.

Please find further information at [www.wirthwein-medical.com](http://www.wirthwein-medical.com)

**Wirthwein Medical**  
GmbH & Co. KG  
Bahnhofstraße 80  
64367 Mühlthal  
Phone +49 6151 919-0  
[info@wirthwein-medical.com](mailto:info@wirthwein-medical.com)

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