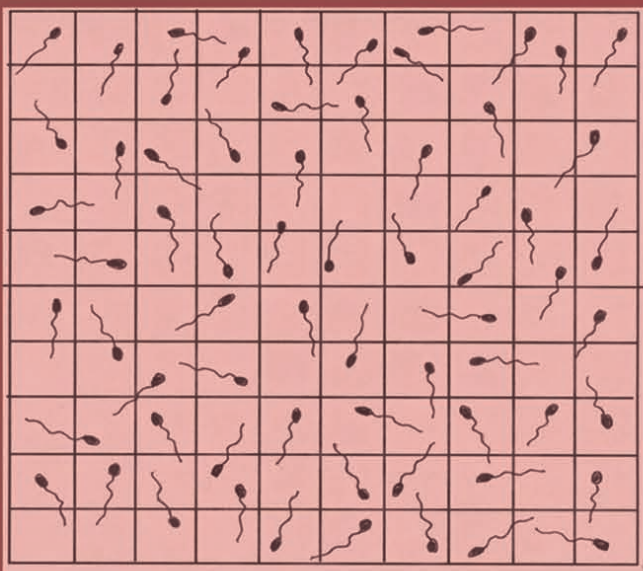
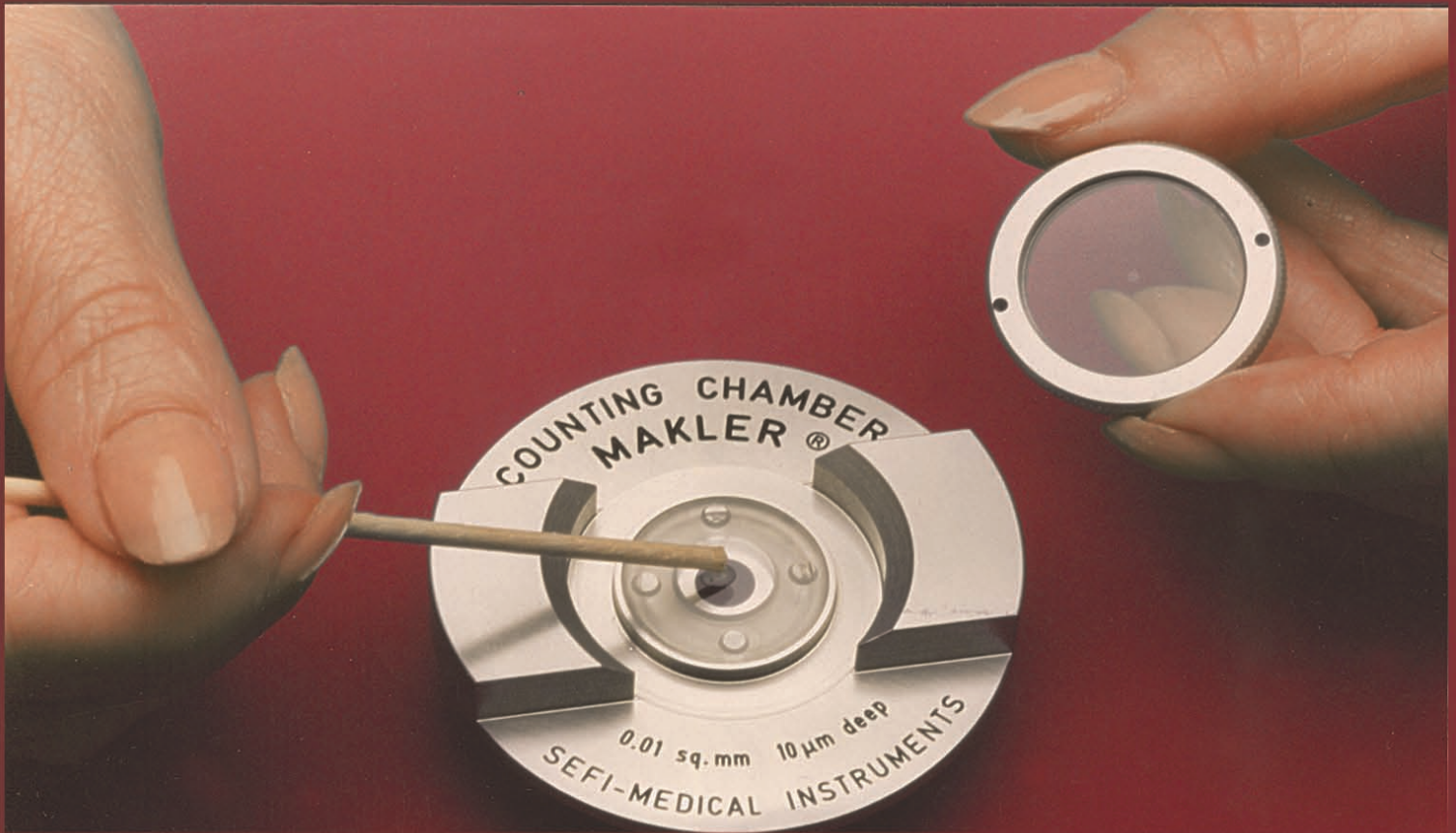


# MAKLER<sup>®</sup> COUNTING CHAMBER

## FOR RAPID SPERM ANALYSIS



THE NUMBER OF SPERMATOZOA COUNTED IN ANY STRIP OF 10 SQUARES INDICATES THEIR CONCENTRATION IN MILLIONS PER ML.



**SEFI-MEDICAL INSTRUMENTS LTD.**

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# MAKLER<sup>®</sup> COUNTING CHAMBER

FOR RAPID SPERM ANALYSIS  
FROM UNDILUTED SPECIMEN

## UNIQUE ADVANTAGES

### EASY TO USE

Sperm count performed from undiluted specimen.

### FAST RESULTS

The number of spermatozoa counted in any strip of 10 squares of the grid indicates their concentration in millions/mL.

**No additional factors are necessary for calculation.**

### OPTIMAL DEPTH

The depth of 10 microns **eliminates blurring** and allows sperm to move freely.  
The applied sample is observed in one focal plane.

### BUILT-IN GRID

**The grid is in the cover glass.**

No need to insert a grid into the microscope eye piece and remove it when not required.

### ECONOMICAL

**Reusable** - Easily cleaned with a non-bleach disinfectant solution.

### SELF CONTROLLED ACCURACY

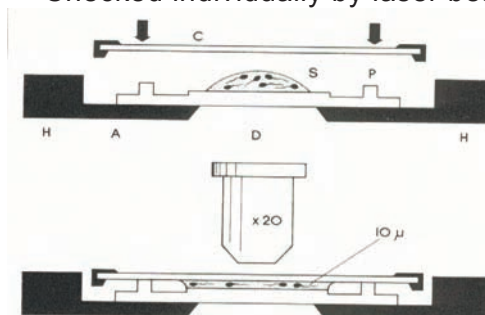
Observation of color fringes at the four contact points provides a **test for accuracy**.  
The cover glass can never be raised by the applied sample.

### CALIBRATION UNNECESSARY

Repeated use with complete accuracy **without calibration**

### SUPERIOR TECHNOLOGY

**Manufactured by state-of-the-art precision engineering.**  
Checked individually by laser beam for precision and accuracy.



### REFERENCES:

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