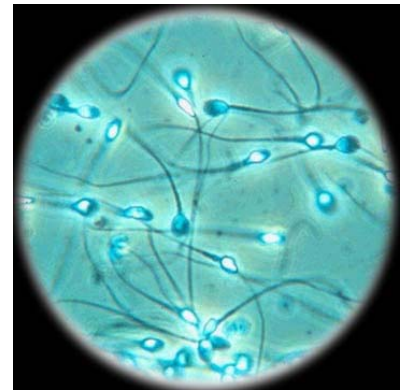


mediff[®] sperm



Differentiating & Evaluation System

Differentiating & Evaluation System



Type:

- ✓ mediff PPC KB-30s or mediff SW KB-30s for sperm by WHO

Specifications:

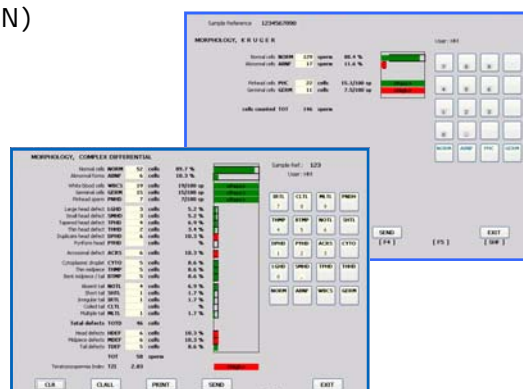
- ✓ Keyboard with 20 differentiating plus 6 function keys
- ✓ mediff Software (SW) for Windows CE, XP, Vista, 7
- ✓ LCD colour flat screen 12" with integrated computer (PPC)
- ✓ MOTILITY & CONCENTRATION: fast, slow progressive, non-progressive motile, immotile cells, calculation of progressive, total motility, motility index and sperm concentration, conversion factor, number of squares
- ✓ Differentiating of cells up to endless
- ✓ Reference range with graphic display (several possible)
- ✓ Correction option (inserting/deleting of cells)
- ✓ Connection to Laboratory Information System

Options:

- ✓ VITALITY: live, dead cells
- ✓ VITALITY & MAR-Test: live, dead cells, without, with attached beads/particles (MAR = Mixed Antiglobulin Reaction)
- ✓ WHITE CELLS: white blood cells, germinal cells
- ✓ MORPHOLOGY & WBC: normal cells, abnormal cells, white blood cells, germinal cells
- ✓ MORPHOLOGY KRUGER: normal cells, abnormal cells, pinhead cells, germinal cells
- ✓ MORPHOLOGY, SIMPLIFIED DIFFERENTIAL: like MORPH & WBC plus 4 defects, acrosomal defect, conjoined head, pinhead sperm
- ✓ MORPHOLOGY, COMPLEX DIFFERENTIAL: like SIMPLIFIED plus other head, middle und tail defects, total 20 assessments
- ✓ EVAL: evaluation menu per patient
- ✓ Patient data file local or network
- ✓ Connection to Laboratory Information System (LAN)
- ✓ Multiple stations (client host)
- ✓ Remote maintenance (Remote Desktop)
- ✓ Barcode system
- ✓ Thermo printer

Advantages:

- ✓ All results on a view
- ✓ Diagrams
- ✓ Optimum validation



30 years innovation for success

