

Instruction for the processing of various body fluids in the
Cellspin Cyto-centrifuge

Specimen: Liquor

Sampling: Puncture

Fixation: None if processed in the laboratory within 1-2 hours or
CELLSPIN COLLECTION FLUID

Transport: From the operating theatre to the laboratory – fresh
material by courier or mail in plastic containers with screw cap –
fixed material

Cyto-centrifugation: The slide with filter paper and Cellfunnel or
double Cellfunnel is inserted into the clip.

In case of potentially infectious material, the disposable
Cellfunnel sample chambers should be used.

A Pipette 0.5ml of the sample fluid into the
opening (optionally 2 x 0.5ml for the Double Cellfunnel).

The clip with the slide, the filter paper and the
Cellfunnel must be hung into the rotor head before pipetting.

B The Cyto-centrifugation is performed at 1000 rpm for 10 min.

Recommendation: The material should be processed completely.

Fixation: CELLSPIN COLLECTION FLUID

for May-Grünwald: air-drying

Staining: Mainly May-Grünwald staining

The air-dried preparations can be stored for special analyses, like
e.g. immunocytochemistry.