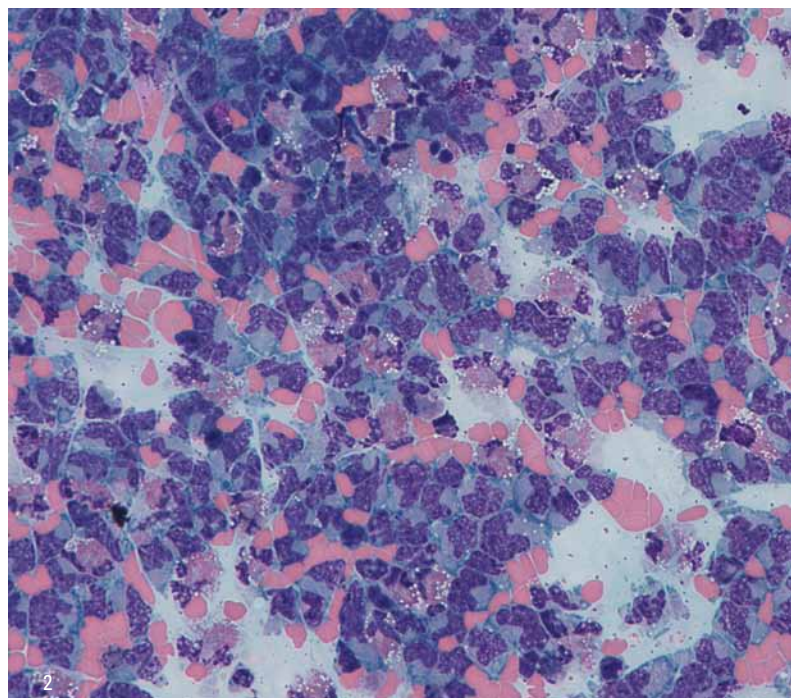
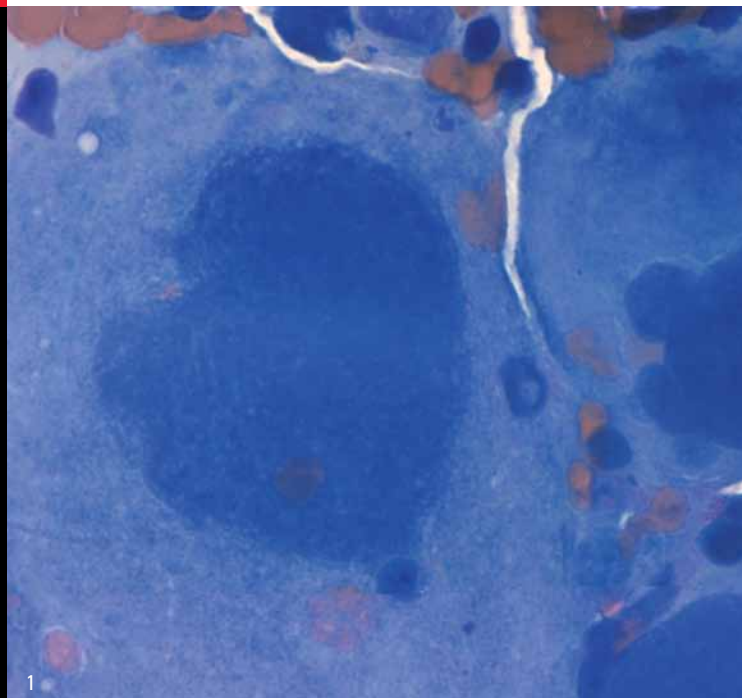


Living up to Life

**Leica**  
MICROSYSTEMS



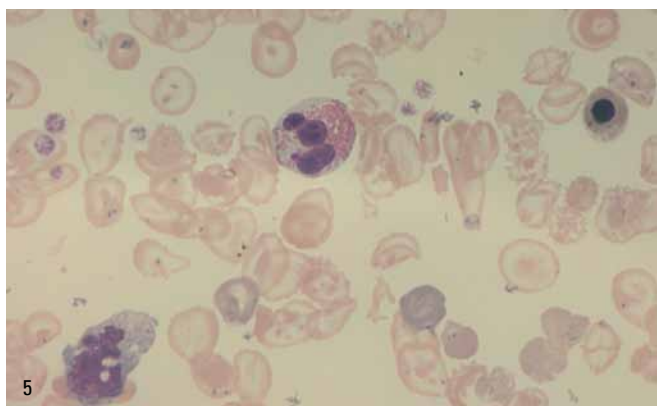
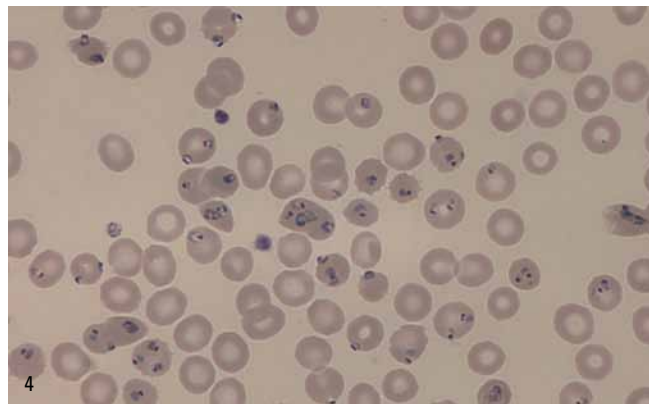
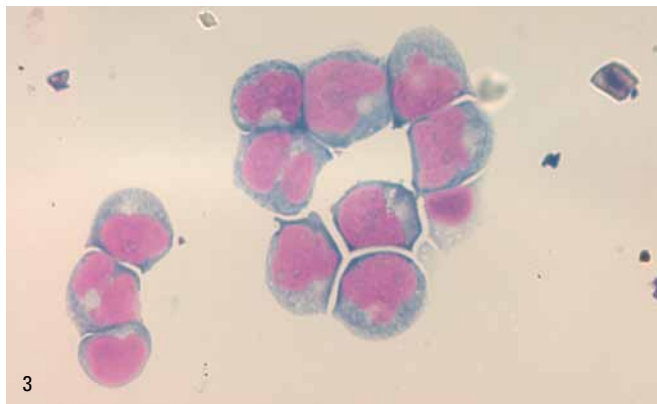
## Leica DMD108

Modern Network Imaging Solution for  
Hematology Laboratories

**Digital Microimaging Device: On Screen Imaging with  
Conventional Slide Handling.**

The Leica DMD108 digital microimaging network instrument speeds daily workflow amazingly. The image is displayed to a monitor or projection screen thanks to the embedded camera. The integrated color management features always true color and brilliant images.

- High color fidelity
- Reduces physical discomfort
- Work more pleasant
- Integrated email function
- Network capability
- Remote http function
- Basic measurement



- 1 Bone marrow: Giant dysplastic megakaryocyte (secondary SMD)
- 2 Pleura: Infiltration by HLTV1 associated T-Cell Lymphoma
- 3 Cerebrospinal fluid: Infiltration by LMA-M5a blasts
- 4 Peripheral blood: Malaria
- 5 Peripheral blood: Refractory Sideroblastic Anaemia

Images courtesy:  
Hospital Universitario La Princesa Madrid  
Hematology Department  
Dr. Adrian Alegre and Fernando Gomez Reino

#### LEICA DMD108 – EASE AND FLEXIBILITY

All microscope settings are memorized and recalled when objectives are changed (motorized). With this feature the Leica DMD108 only needs to be focussed on the region of interest and the image can be taken immediately with a finger tip.

#### FLEXIBILITY

- › Individual color profiles can be defined by each user.
- › Define color and exposure settings according to the stain in use.
- › Individual reassignment of the operating buttons at the instrument.
- › Electronic zoom function for higher magnification without changing objectives.
- › Multiple image formats selectable.
- › Wide range of objectives available from economic HI Plan to high performance PLAN APO up to 100x.

#### EASE

- › In use because it is very similar to a conventional microscope.
- › No special staining required.
- › For teaching and case discussions and presentations because the Leica DMD108 provides the same image to all observers.
- › Using multiple high resolution monitor connection or digital projector for case display.
- › Flexible storage in networks or USB-media.
- › To index images in the lab management software.