

APPENDIX C

QPI Artwork

Plate 1. Red blood cells (acquired using FPM).

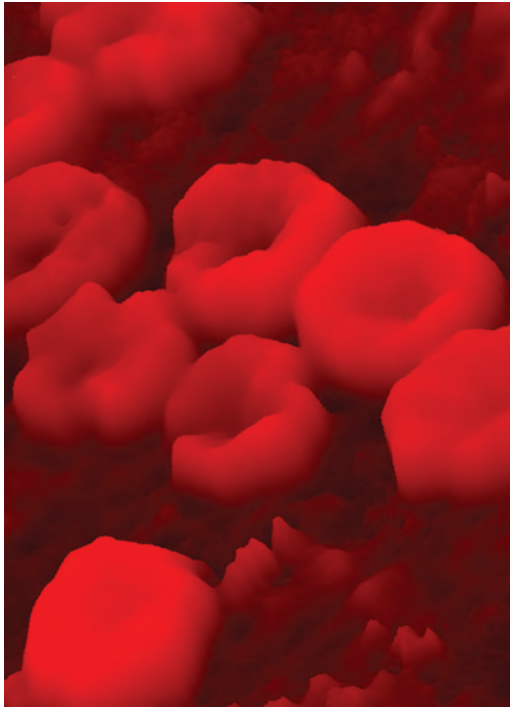


Plate 2. Neuron (acquired by SLIM-red channel and fluorescence-green and blue channels).

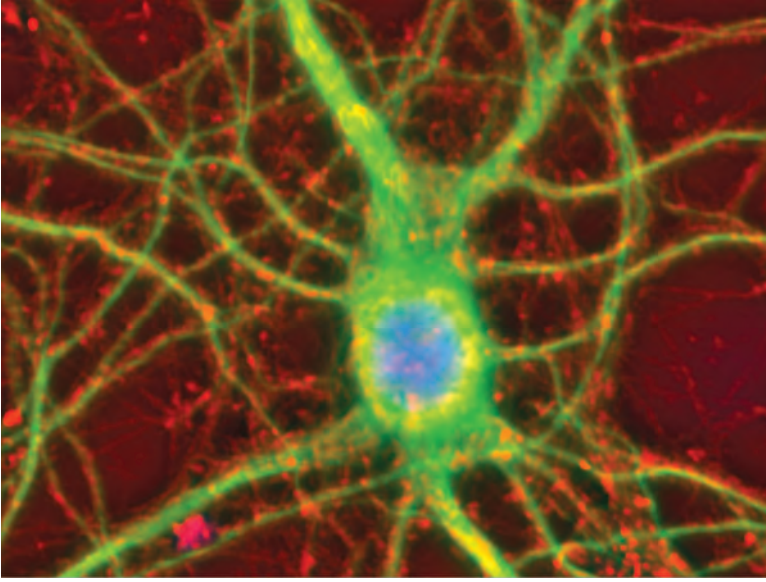


Plate 3. Red blood cells and putative macrophage (acquired using HPM).

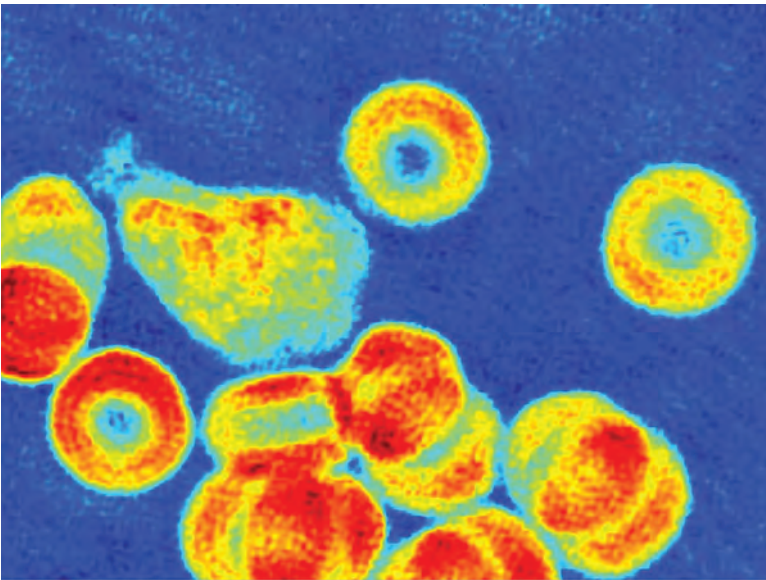


Plate 4. Glial cell (acquired by SLIM).

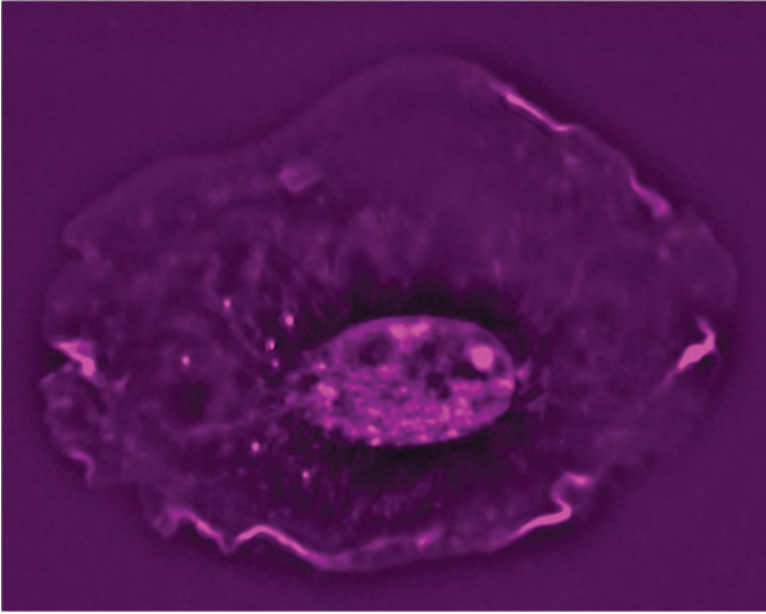


Plate 5. HeLa cells (acquired by FPM).

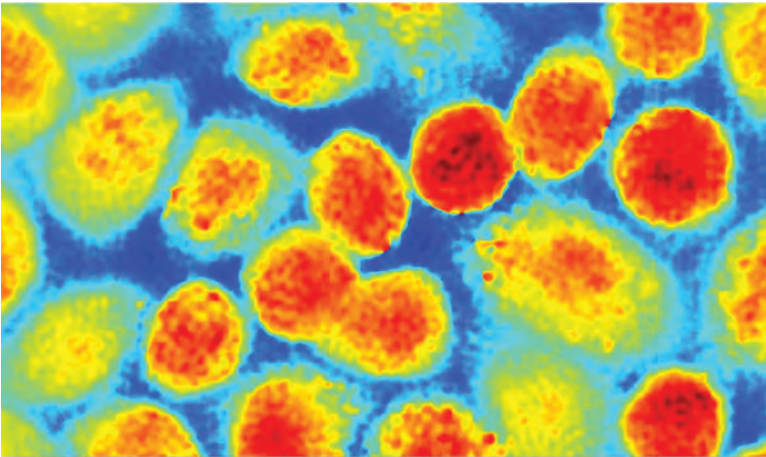


Plate 6. RBC squished by macrophage (acquired using HPM).

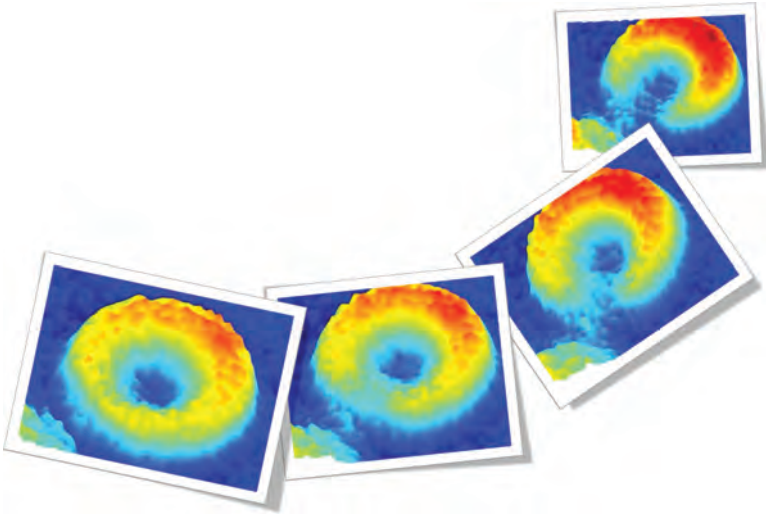


Plate 7. Neuron (acquired by SLIM).

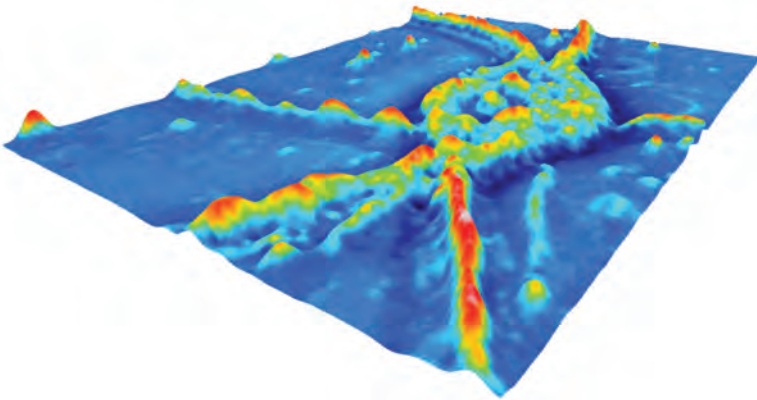


Plate 8. Malaria-infected cell (acquired by DPM).

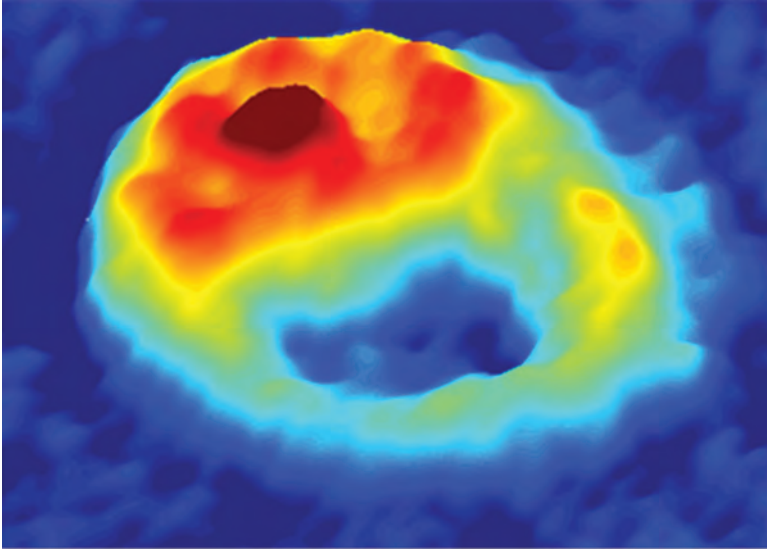


Plate 9. Neuron network: SLIM (red), Laplacian of SLIM (green).

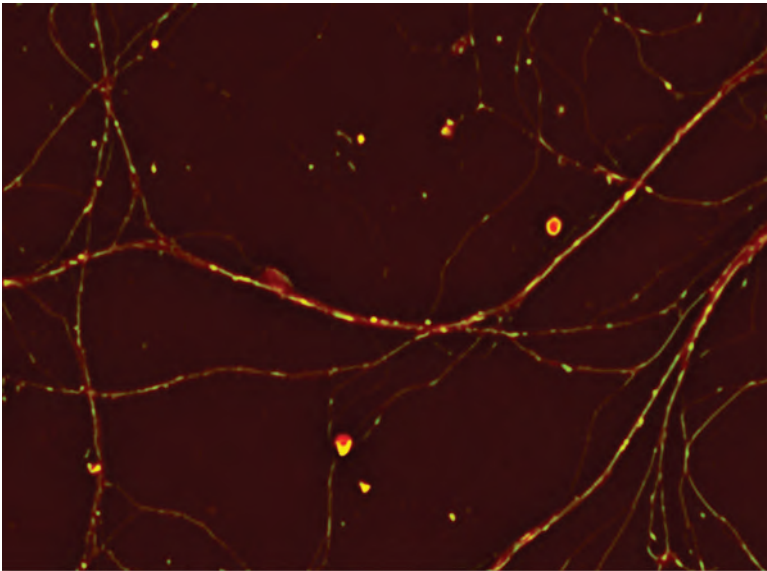
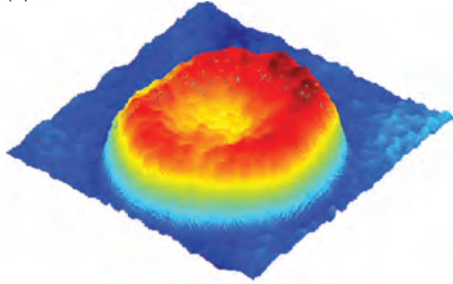
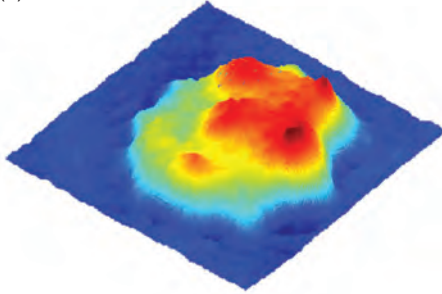


Plate 10. Discocyte, echinocyte, spherocyte (acquired using stabilized HPM).

(a)



(b)



(c)

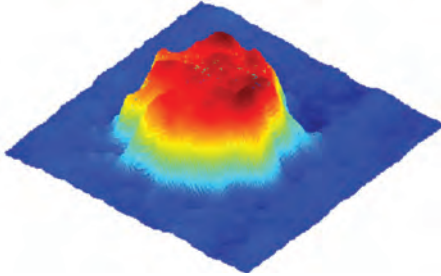


Plate 11. Eosinophil marching by a red blood cell (acquired by HPM).

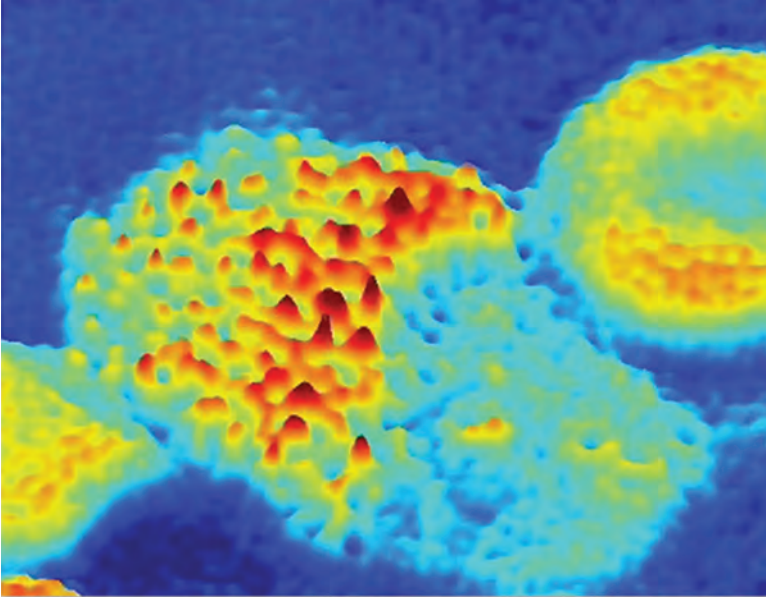


Plate 12. Neuron (acquired by SLIM).

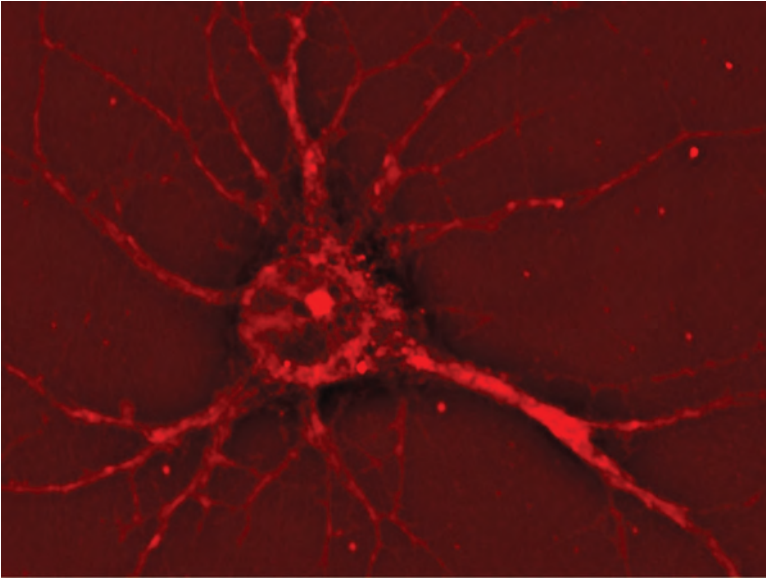


Plate 13. Dendritic structure (acquired by SLIM).

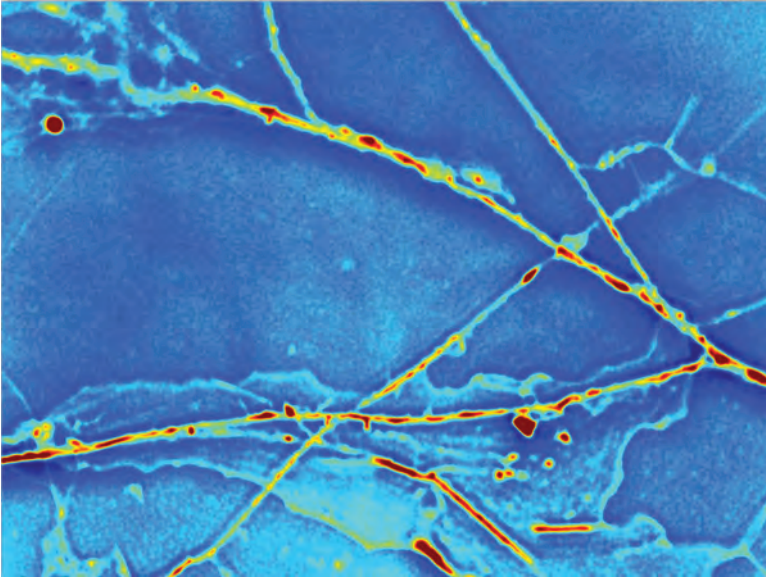


Plate 14. Neuron with nucleolus (acquired by SLIM).

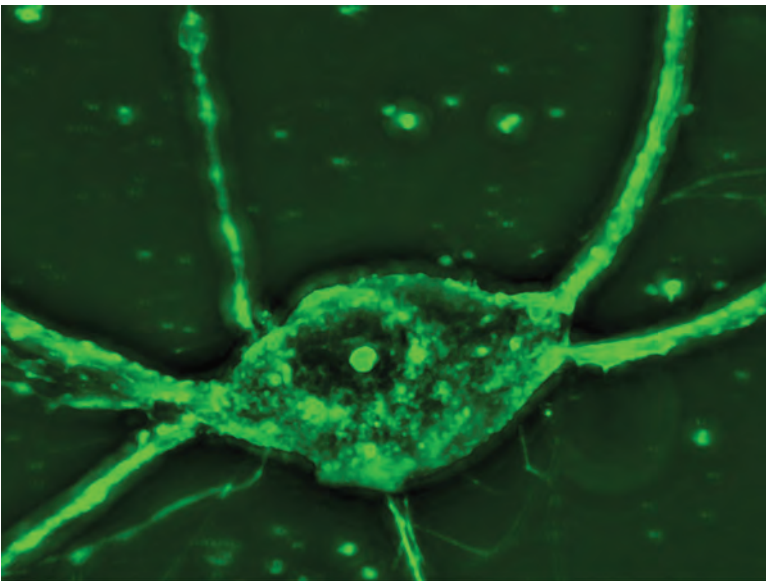


Plate 15. Fibroblasts (acquired by SLIM).

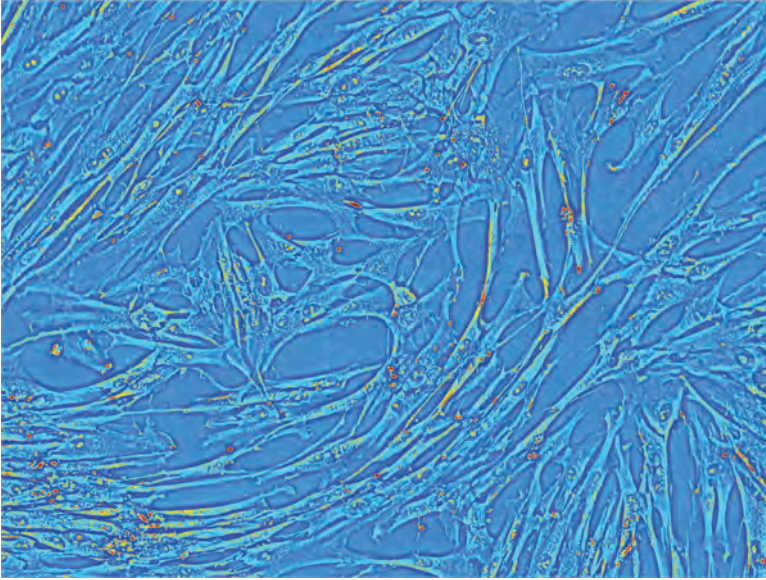


Plate 16. Chromosomes (acquired by SLIM).

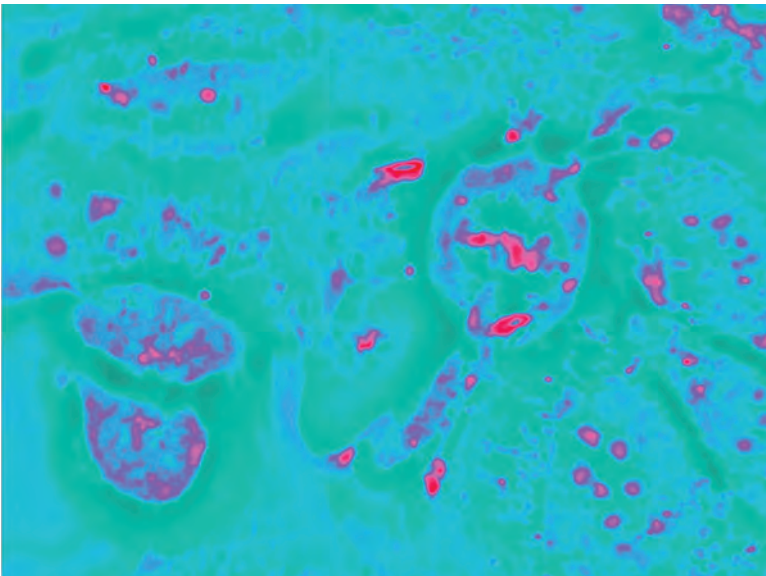


Plate 17. Prostate biopsy with blood vessel (acquired by SLIM).

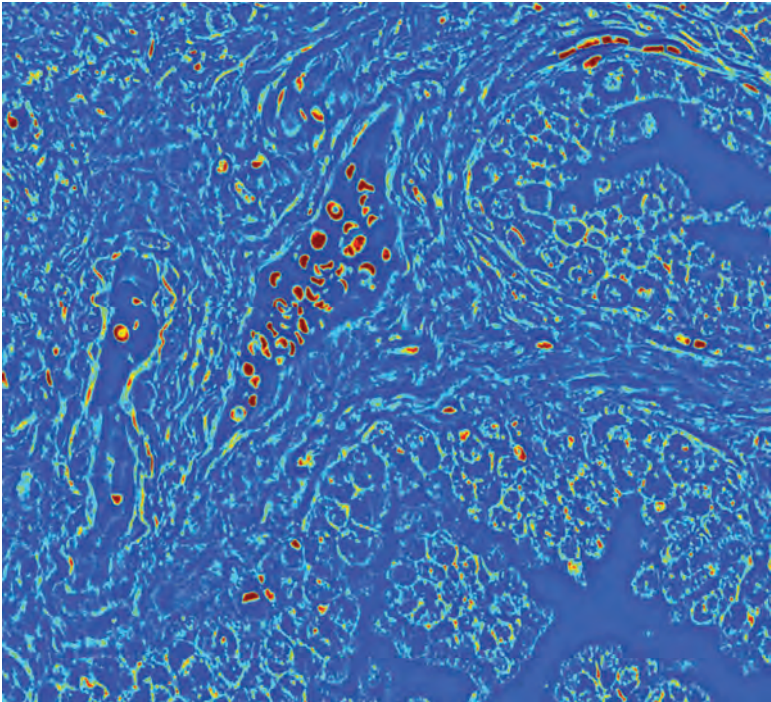


Plate 18. Red blood cells (acquired by SLIM).

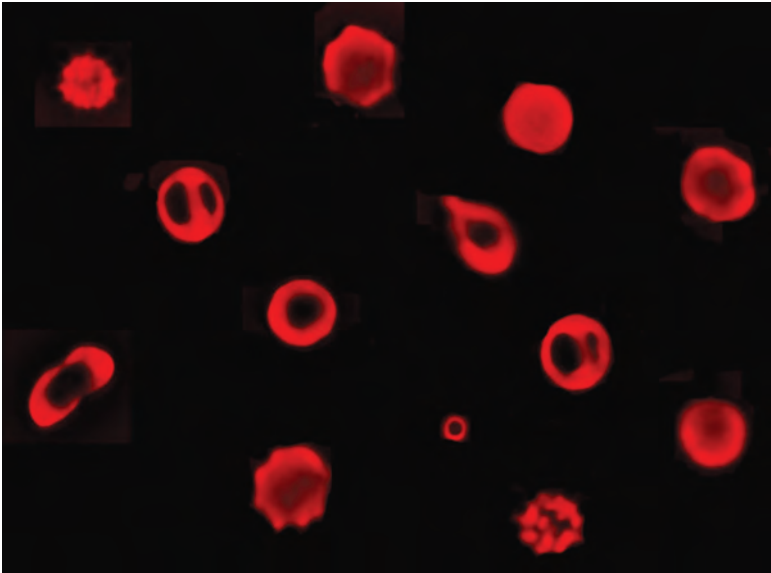


Plate 19. Cell cycle (acquired by SLIM).

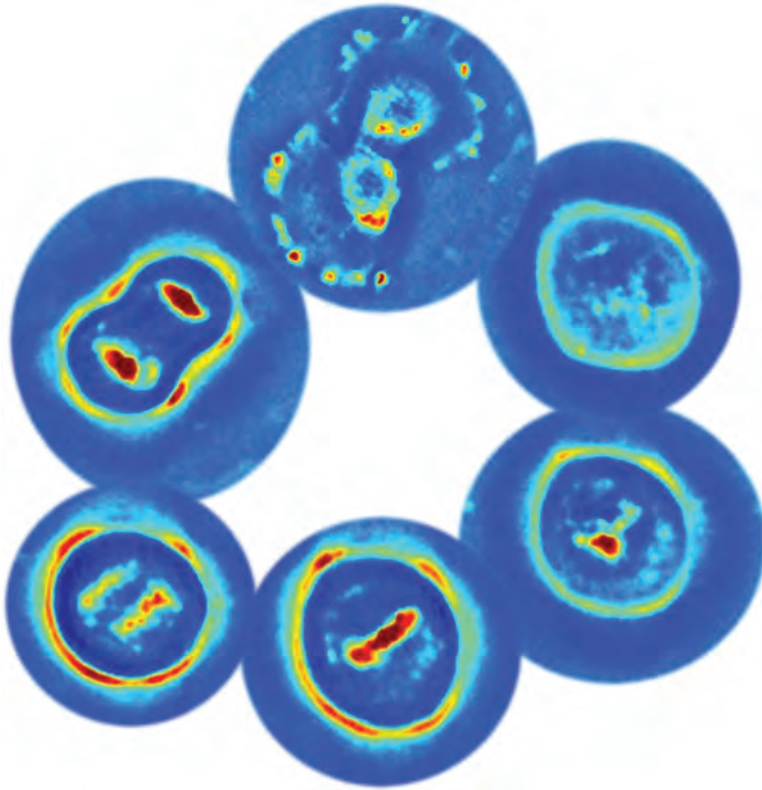


Plate 20. Blood smear (acquired by SLIM).

