MISSING LINK

Single cell analysis is an extraordinary opportunity to learn about the biology of selected cells or cell types in vitro as well as in vivo, but also to challenge the current scientific standards and classic cannons for their sustainability in response to new technologies.

Working for many years with single cells separated in vitro from blood, bone marrow, epithelial, and tumor tissues, we have learned that the nomenclature used for identification of those single cells was only the conventional name given by classification authors to identify classes or genera of cells or tissues which undergo live cycles, maturation and differentiation processes, or are damaged (e.g., malignant alteration) and show apoptotic changes.

A COMBINATION OF MODIFIED CYTOLOGY, DIGITAL IMAGING, TELEMEDICINE AND MOBILE-IMAGE TECHNOLOGY IS THE PREREQUISITE FOR SUCCESSFUL GLOBAL HEALTH