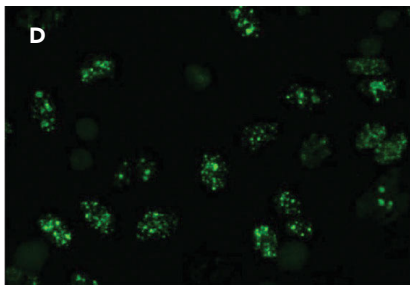
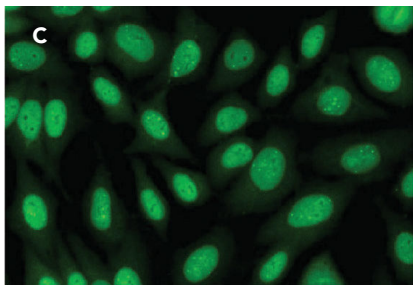
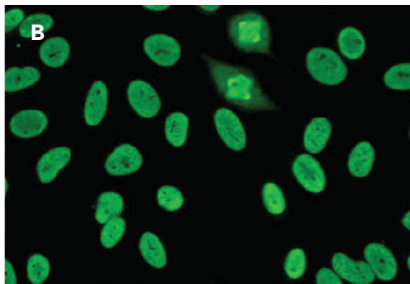
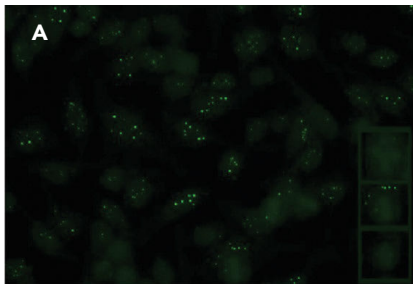


F1 Examples of IIF ANA Patterns



A) Few nuclear dots, characterized by 1-6 discrete speckles observed in the majority of HEp-2 cells (ICAP designation AC-7). B) NuMA-like, a mitotic pattern identified based on speckled staining of the nucleus with staining of the spindle fibers in mitotic cells (ICAP designation AC-26). C) Mixed pattern of fine speckled (ICAP designation AC-4) and few nuclear dots (ICAP designation AC-7); nuclear dots visible amid more diffuse staining of speckled pattern, which is characterized by fine speckling across nucleus with lack of chromatin staining in mitotic cells. D) PCNA-like, a pleomorphic speckled pattern ranging from negative to intense staining, depending on phase of cell-cycle, with absence of staining in mitotic cells (ICAP designation AC-13).