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Fluorescence photomicrograph of spermatozoa obtained from a subfertile bull. Cells were heated and subsequently stained with a metachromatic fluorochrome, acridine orange. The orthochromatic green fluorescence represents AO intercalation into native, nondenatured DNA while red metachromasia reflects stainability of DNA denatured in situ. The proportion of metachromatically stained cells was increased in subfertile sample (about × 2000). See page 1131. [D. P. Evenson et al., Memorial Sloan-Kettering Cancer Center, New York]
Editor's Summary

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