

alone. Cytotoxicity was detectable in pre- that these aberrations arise as a result of

examined, including those from individuals The ability of caffeine to enhance the toxic

without any known abnormality, so that and chromosome-damaging effect of *cis*
differences between groups were quantitative Pt (II) may be attributable to its ability to
rather than qualitative. interfere with a post-replicative NDA repair

Leucocytes from 14 patients with ulcer- mechanism, and molecular studies using
ative colitis showed significantly greater alkaline sucrose gradient techniques have

reactivity against cells cultured from malig- shown that DNA is made in smaller segments
nant, normal and foetal colonic tissue than in *cis* Pt (II) treated cells in the presence of