Webster et al. Vol. 111, No. 1, July 1990. pp. 113-122. Due to a printer's error, the detail was lost in Figs. 1 and 3. The corrected figures appear below.

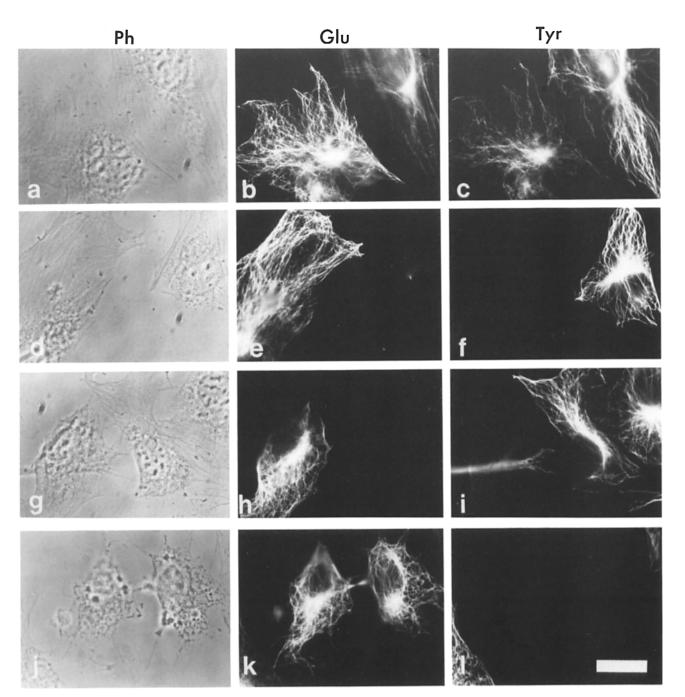


Figure 1.

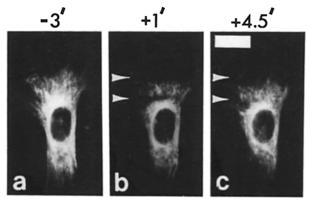


Figure 3.

Due to an editorial error the following sentences were printed incorrectly. The corrected versions appear below:

Page 114, the section entitled Analysis of MT Turnover, second paragraph, line seven. The sentence should read:

"Briefly, double-injected cells were located on the coverslip by their fluorescence, aligned on the microscope stage to be oriented with their long axes perpendicular to the bleaching beam, and bleached using a 514-nm, 200-mW beam for 100 ms, corresponding to a beam strength of 20 MW/m²."

Page 119, first paragraph (before Discussion), line nine. The sentence should read:

"Since the injection of the TTL antibody failed to increase the level of Ac tubulin staining and injected cells retained their sensitivity to cold-, nocodazole- and Ca²⁺-induced MT depolymerization (data not shown), we concluded that detyrosination was not sufficient to stabilize the MTs in those cells."

Page 119, first paragraph of Discussion, line eleven. The sentence should read:

"We reasoned that the cause and effect of this association could be ascertained by specifically inhibiting the tyrosinating enzyme (TTL) in vivo, thereby eliciting a conversion of the entire MT population from a predominantly Tyr to a predominantly Glu array."