

Obituary

## Joyce Anderson Duffles Andrade (1938-2009)

Joyce Anderson Duffles Andrade, PhD, passed away in Campinas, SP, on last June 2nd, at the age of 71, after a long and debilitating illness. The news filled us, her former colleagues, with great sadness. A graduate in Natural History from the University of São Paulo (1961), she was currently retired, but had been, for many years, a competent and greatly admired geneticist and lecturer at the Depart-



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ment of Morphology and Genetics of the Federal University of São Paulo (UNIFESP).

Joyce, in collaboration with her late long-time colleague and friend Heleneide R.S. Nazareth, PhD, played a key role in the introduction of teaching and research in Human and Medical Cytogenetics at Escola Paulista de Medicina (E.P.M.). This was the initial nucleus of activities which expanded, over the years, to all areas of health sciences. She published several research papers in medical genetics and was deeply involved in the setting-up of a graduate course in genetics. She supervised a great number of PhD theses. For many years, Joyce was the head of the Genetics Division and the vice-head of the Department of Morphology of EPM-UNIFESP. Together with her colleagues, she was instrumental in the establishment of prenatal testing of amniotic fluid cells in Brazil.

Joyce Andrade was respected and dear to her students, colleagues and friends, and will be greatly missed.

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