A Clinical Study of Breast Cancer Combined with Other Primary Cancers

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Abstract: We treated 396 female patients with primary breast cancer at our hospital during the past 17 years (1985-2002) and 29 of the 396 patients (7.3%) had second cancers of other organs. Four cases were diagnosed synchronously and twenty-five cases metachronously. Regarding the other combined organ cancers, stomach cancer was the most frequent in 13 cases, while uterine cancer was the second most common in 9 cases. The interval between the first cancer and second cancer was longer than 5 years in 15 cases. After operations for breast cancer, we must therefore pay careful attention to not only a potential relapse but also for the occurrence of a second cancer.

Key words: Breast cancer, Second cancer, Synchronously, Metachronously