

4. 세포병리 검사상 위음성으로 진단되었던 예들은 조직형이 침윤성 엽상피암, 관암, 침윤성 관상 피암의 경질형등으로 이들의 경우 통상의 세침흡인 세포검사로는 진단에 충분한 세포가 흡인 되지 않으므로 정확한 진단에 도달하기 어려웠으나, 이들의 유방조영검사 소견은 악성으로, 세 침흡인 세포검사와 함께 유방조영 검사를 병행하여야만 10%에 이르는 위양성의 예들에서 적절한 진료행위가 수행될 것으로 사료되었다.

## 11. Fine Needle Aspiration Cytology of the Phyllodes Tumor of the Breast : An Analysis of 6 Cases

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Phyllodes tumor is a relatively rare tumor of breast, composed of an extremely hypercellular stroma, accompanied by the proliferation of benign ductal structures. Based upon the histological assessment, it can be categorized as "benign", "borderline malignant" or "malignant". If we know the diagnosis correctly before excising the mass and remove it completely with an uninvolved breast tissue, the recurrence could be preventable in the benign group of this tumors, which is the majority of these tumors. But the cytologic description of this tumor is in paucity. We had the opportunity to study 6 cases of fine needle aspiration cytology of phyllodes tumor during two and a half year from January 1991 to June 1993. In cases of "Malignant" phyllodes tumor, cytological diagnosis were possible due to due to evident sarcomatous stromal cells and benign ductal epithelial cells. But in cases of "benign" and "borderline malignant" groups, the majority of the fine needle aspiration diagnosis were fibroadenomas. But retrospective review of these cases, show the hypercellular stromal components and the ductal epithelial sheets are larger and broader than those of fibroadenomas, with paucity of branching pattern. The backgrounds were proteinaceous or hemorrhagic and scattered foamy histiocytes were seen in a few cases.

## 12. Fine Needle Aspiration Cytology of Hepatic Lesions

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Although fine needle aspiration cytology(FNAC) of the hepatic lesions is a simple, economic method and has great value in differential diagnosis, it still provides a limit in the accuracy because of its comprehensive use in the clinical diagnosis. A total of 184 livers were examined by FNAC due to the mass in the liver from January, 1991 to May, 1993 in Seoul National University