

CURRICULUM VITAE

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EDUCATION :

03/62-02/64	Premedical course, College of Liberal Arts and Science, Seoul National University	
03/64-02/68	College of Medicine, Seoul National University	M.D.
03/68-02/70	Graduate School, Seoul National University	M.S.
03/70-08/76	Graduate School, Seoul National University	Ph.D.

INTERNS and RESIDENCIES :

03/68-02/72	Resident in Anatomic Pathology, Department of Pathology, Seoul National University Hospital, College of Medicine, Seoul National University, Seoul, Korea
07/80-08/80	Resident in Anatomic Pathology, Department of Pathology, Beth Israel Deaconess Medical Center, Boston, Massachusetts

07/85-06/87 Chief Resident in Anatomic Pathology,
Department of Pathology, Beth Israel Deaconess Medical
Center, Boston, Massachusetts

FELLOWSHIP :

08/78-08/79 Research Fellow (Orthopedic Pathology),
Department of Pathology, Massachusetts General
Hospital, Boston, Massachusetts

08/79-06/80 Clinical and Research Fellow (Gynecologic
Pathology), Department of Pathology,
Massachusetts General Hospital, Boston,
Massachusetts

RESEARCH

10/97-02/98 Research with Dr. Robert E. Scully through personal contact,
Department of Pathology, Massachusetts General Hospital, Boston,
Massachusetts

LICENSES, CERTIFICATION :

1968 Korean Medical License
Registration No. 10076

1973 Korean Board of Pathology, Anatomic Pathology,
No. 67

1980 Massachusetts Medical License
Registration No. 46327

1987 American Board of Pathology (Anatomic Pathology)

1988 Registration for Controlled Substance
Practitioner (MA 0385232; BA 1444570)

1997 American Board of Cytopathology

2006 New York Medical License
Registration No. 240785

2007 California Medical License
Registration No. A99657

PRINCIPAL POSITIONS HELD::

03/68-05/72	College of Medicine, Seoul National University	Assistant	Pathology
05/75-03/76	College of Medicine, Seoul National University	Part-time Instructor	Pathology
04/76-06/78	College of Medicine Seoul National University	Full-time Instructor	Pathology
07/78-09/83	College of Medicine Seoul National University	Assistant Professor	Pathology
10/83-06/85	College of Medicine Seoul National University	Associate Professor	Pathology
07/85-06/87	Beth Israel Deaconess Med Ctr Harvard Medical School	Chief Resident	Pathology
07/87-09/97	Beth Israel Deaconess Med Ctr Harvard Medical School	Attending Pathologist	Pathology
03/98-02/09	Samsung Medical Center Sungkyunkwan University School of Medicine	Professor	Pathology
03/09-06/09	Samsung Medical Center Sungkyunkwan University School of Medicine	Clinical Professor,	Pathology
07/09-now	University of California San Francisco, Department of Pathology San Francisco Veterans Affairs Medical Center and Mt. Zion Hospital	Clinical Professor	Pathology

OTHER POSITIONS HELD CONCURRENTLY

04/76-08/78	Seoul National University	Pathologist
09/80-06/85	Hospital, Seoul, Korea	
03/98-08/05	Department of Pathology Sungkyunkwan University School of Medicine, Seoul, Korea	Chairman

06/99-08/05	Department of Pathology Samsung Medical Center Sungkyunkwan University School of Medicine, Seoul, Korea	Chairman
04/07-06/07	Stanford University School of Medicine	Visiting Professor

HONORS AND AWARDS:

1972	Commander of 2 nd Army Award, Medical Military Academy
2006	Distinguished Service Award, Samsung Medical Center
2008	Merit Award, Samsung Medical Center, Seoul, Korea
2010	Distinguished Service Award, Korean Society of Pathologists

KEYWORDS/AREAS OF INTEREST:

Cancer, ovary, endometrium, cervix, expression profile, immunohistochemistry, prognosis, human papilloma virus DNA

PROFESSIONAL ACTIVITIES

Clinical. During my tenure of chairmanship I attended 80 per cent of workload of other faculties in surgical pathology and cytology service. I strongly emphasized teaching medical students and residents and began clinicopathological conference with our own case material and postgraduate course titled "Recent Advances in Surgical Pathology". I implemented pathologist assistant system in Korea for the first time and our system became a model for other teaching hospitals. I also began specialization in surgical pathology sign-out: complete specialization in gastrointestinal pathology, liver pathology, hematopathology and neuropathology and partial specialization in other organ systems. After I stepped down from chairman I concentrated on signing out in surgical and cytology cases and teaching students and residents.

In UCSF I continued my clinical interests in diagnostic surgical pathology with subspecialty interest in gynecologic pathology. I do diagnostic work in surgical pathology in both Veterans Affairs Medical Center and Mt. Zion Hospital and teach residents while I sign out surgical

pathology cases. I also do diagnostic work in cytopathology in VAMC and teach residents morphology of abnormal cells. One day a week I run fine needle aspiration clinic and do on-the-spot assessment of CT and ultrasound guided needle aspiration biopsies, teaching resident. I attend Comprehensive Gynecologic Tumor Board in Mt. Zion Hospital and tumor board and Cancer Committee in VAMC. Furthermore I participate in teaching pathology to medical students in ovary and endometrial pathology and endocrine histopathology laboratory works(2010-2011), metabolism and endocrine block laboratory work(2012-14), and surgical pathology for post-sophomore student fellow.

SUMMARY OF CLINICAL ACTIVITIES. As a chairman I implemented the modern American surgical pathology service system in Samsung Medical System, Seoul Korea. At the same time I emphasized importance of student and resident teaching.

My clinical activity in UCSF includes diagnostic work in surgical pathology, including surgical pathology signout and intraoperative diagnosis.

PROFESSIONAL ORGANIZATIONS

Memberships :

1962-now	Korean Society of Pathologists
1987-now	United States and Canadian Academy of Pathology
1999-now	Korean Society for Cytopathology
2001 -now	International Society of Gynecologic Pathology
2006-now	National Academy of Medicine of Korea
2010-now	South Bay Pathology Society

Service to Professional Organizations

1998-2009	Korean Society of Pathologists	Member, executive committee
2004-05	Korean Society of Pathologists	President
2012-14	Korean Pathologist Association of North America	President

SERVICE TO PROFESSIONAL PUBLICATIONS:

1998-2000	Editor, Korean Journal of Pathology
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INVITED PRESENTATION

- May 3, 2002 Diagnostic Pitfalls in Surgical Pathology, Korean Medical Association,
Seoul, Korea
- July 10, 2011 The 2011 International Diagnostic Pathology Course in Tokyo

CME Courses attended

- 2001-2014 USCAP Annual Meeting
- 2007 Current Issues in Anatomic Pathology, University of San
Francisco, San Francisco
- 2007 Current Controversies in Gynecologic Pathology,
South Bay Pathology Society, Monterey, CA
- 2010 27th Annual Convention and Scientific Meeting
Seoul National University College of Medicine,
Anaheim
- 2010 Current Issues in Anatomic Pathology,
University of California San Francisco, San Francisco
- 2010 Breast Pathology Seminar, South Bay Pathology Society,
Monterey, CA
- 2010-11 Performance Improvement Program in Surgical Pathology,
The College of American Pathologists
- 2011 United States and Canadian Academy of Pathology,
2011 Annual Meeting, San Antonio, TX
- 2011 Current Issues in Anatomic Pathology, University of California
San Francisco, San Francisco
- 2011 Borderline Tumors in Surgical Pathology, South Bay Pathology Society,
Monterey, CA
- 2012 Needle Biopsy in Medical Diseases of the Liver. Surgical Pathology and
Endoscopic U/S guided FNA of the Pancreas, South Bay Pathology
Society, Monterey, CA
- 2013 Current Issues in Anatomic Pathology, University of California
San Francisco, CA

GOVERNMENT AND OTHER PROFESSIONAL SERVICE

- 2001-2006 Consultant, Korea Central Cancer Registry,
Ministry of Health and Welfare, Republic of Korea

2004-2009 Consultant, National Police Hospital

TEACHING AND MENTORING

1998-2009 FORMAL SCHEDULED CLASSES FOR SUNGKYUNKWNA UNIVERSITY SCHOOL OF MEDICINE STUDENTS.
Neoplasia in Pathobiology III(4 units:4 lectures) and Problem-based Learning Unit 1 (introduction to clinics 3 units: 1 lecture and 1 one hour group discussion session and discussion group leader;8 four hour sessions), Locomotor System(3 units: 4 lectures), Fertility and Development(3 units: 4 lectures), and Hematooncology Course(3 unit: 1 lecture and 1 two hour laboratory session)

2010-2011 Ovary and Endometrial Pathology and Endocrine Histopathology Laboratory, University of California San Francisco

2012-2014 Metabolism and Endocrine Block Laboratory, University of California San Francisco

TEACHING AWARD

2002 Best Tutor Award, Sungkyunkwan University School of Medicine
2003 Best Tutor Award, Sungkyunkwan University School of Medicine

SUMMARY OF TEACHING HOURS:

1998-2004 374 total hours of teaching(including preparation)
Formal class or course teaching hours: 64 hours
Informal teaching hours: 300 hours
Mentoring hours: 10 hours

2005-2009 336 total hours of teaching(including preparation)
Formal class or course teaching hours: 16 hours
Informal teaching hours: 300 hours
Mentoring hours: 20 hours

2009-2014 280 total hours of teaching (including preparation)
Informal teaching hours: 260
Lecture and conference: 20

TEACHING NARRATIVE

I was actively involved in problem-based learning from the beginning which has become the main strategy of teaching in the medical school. In the beginning students needed a great deal of guidance from the tutor but as the course progressed students became competent with problem solving. It has been quite a satisfying experience to see the enthusiastic participation in the discussion and problem solving of the students who were initially shy and quiet as the course progressed. I also began clinicopathological conferences(CPC) with our own case material in the Samsung Medical Center and continued for 8 years(64 times). CPC has been received very well by the students, residents, fellows and medical staffs and seen the active participation of all the students who displayed their problem solving ability gained from problem-based learning.

I emphasized resident teaching in the Department of Pathology, especially hands-on teaching. Formal lectures supplemented the hands-on teaching. Besides intradepartmental teaching an annual postgraduate course “Recent Advances in Surgical Pathology” was created for the practicing pathologists and has addressed a wide range of topics in surgical pathology over the 9 years.

I was involved in teaching residents during surgical pathology and cytopathology sign-outs including fine needle aspiration in University of California San Francisco. To the residents rotating in SFVA medical center I gave didactic lectures on gynecologic cytopathology and borderline tumors of the ovary and unknown surgical pathology slide conferences. I also gave an unknown slide conference in gynecologic pathology in SFVA and Moffitt Hospital. I participated in teaching pathology to medical students in Ovary and Endometrium Pathology and Endocrine Histopathology Laboratory and in surgical pathology for post-sophomore student fellow.

PEER REVIEWED PUBLICATIONS

1. Ahn GH, Chi JG, Lee JY, Ham EK, Lee SK. A histopathological study on 35 congenital neck cysts. *Korean J Pathol* 1968; 2:135-141.
2. Cho HI, Kim SI, Chi JG, Ahn GH. Leukemia and Lymphoma- Two case reports with discussion on interrelationship. *Korean J Pathol* 1969; 3:13-19.
3. Ahn GH, Kim YI, Kim SI, Lee SK, Yun HS, Mok JE. Congenital cystic lung—an autopsy case report of a congenital cystic lung associated with hydramnios. *Korean J Pathol* 1969; 3:21-15.
4. Chi JG, Ahn GH. Congenital endocardial fibroelastosis. *Korean J Pathol* 1969; 3:27-31.
5. Yang MH, Lee JH, Ahn GH. Congenital sacro-coccygeal teratoma—Report of an autopsy case. *Korean J Pathol* 1969; 3:33-37.
6. Lee CK, Lee SK, Chi JG, Ahn GH. Bilateral agenesis of the lung—An autopsy case report.

- Seoul National Univ J(Medicine and Pharmacy Ser). 1969; 20:1-11.
7. Ahn GH, Chi JG, Lee JH, Lee SK, Kim HT, Chun KH. Conjoined twins—Two autopsy case reports. Korean J Pathol 1969; 3:51-57.
 8. Rie BH, Ahn DH, Moon HR, Ahn GH, Lee SK, Chin SI, Kim CW. Salmonella osteomyelitis. J Korean Pediat Assoc 1969; 12:39-43.
 9. Choi BK, Chae J, Chu JW, Sim BS, Ahn GH, Chi JG, Lee SK, Chi SI, Kim CW. An autopsy case of Lindau's disease. J Korean Med Assoc 1969; 12:993-997.
 10. Lee KJ, Lee JH, Lee YK, Lee SJ, Chi JG, Ahn GH. An autopsy case of situs inversus totalis. J Korean Pediat Assoc 1969; 12:55-59.
 11. Yu CH, Kim HT, Shin KJ, Cho SS, Ahn GH, Chi JG. Two cases of uterine rupture. Korean J Obstet Gynecol 1969; 12:15-19.
 12. Chi JG, Ahn GH, Kim SW, Lee SK, Pee SY, Lee JY, Chu DS. Total anomalous pulmonary venous connection—an autopsy case report. Seoul J Med 1969; 10:25-29.
 13. Ahn GH. A histopathologic study on tumors of upper respiratory tract. Korean J Pathol 1970; 4:35-45.
 14. Min HK, Yu G, Nam-Koong S, Lee SK, Yang MH, Ahn GH. A case report of anetodermie urticarienne. Korean J Int Med 1970; 13:53-57.
 15. Lee CK, Lee SK, Kim YI, Chi JG, Ahn GH. A pathologic study on congenital malformations of infants and children. Seoul National Univ J (Medicine and Pharmacy Ser). 1970; 21:11-23.
 16. Kim YI, Lee JH, Moon KC, Ahn GH, Hong SW, Lee SK. Carcinosarcoma of kidney—report of a case with emphasis on difference from adult nephroblastoma. Seoul J Med 1971; 12:31-35.
 17. Moon DY, Lee CH, Han YC, Ro JR, Lee ES, Kim JW, Jin SI, Ahn GH. A case of lymphangiosis carcinomatosa. Korean J Int Med 1971; 14:53-56.
 18. Park SC, Shin S, Ahn GH and Kim JH. Study of calcifying epithelioma in 9 cases. Korean J Derm 1971; 9:23-30.
 19. Yang KM, Ahn GH, Kim YI. Intralobular pulmonary sequestration—A case report. J Korean Thoracic Cardiovasc Surg Soc 1971; 4:55-58.
 20. Yang KM, Yoo YJ, Ahn GH, Kim YI. Complete thoracic ectopia cordis- A case of surgical reposition. New Med J 1971; 14:581-583.
 21. Rha TK, Shin KJ, Chang YS, Lee SK, Yang MH, Ahn GH. A case. of huge granulosa cell tumor. Korean J Obstet Gynecol 1971; 14:33-37.
 22. Kim YI, Ahn GH, Suh JI, Lee SK, Lee CK. Malignant lymphoma resembling “Burkitt's tumor” in Korea—report of a case. Seoul J Med 1972;13: 15-23.
 23. Han YC, Kim DH, Seo JD, Kim YI, Ahn GH. Needle biopsy of the pleura using cope

- biopsy needle. Korean J Int Med 1972; 14:1-7.
24. Song YJ, Hong JH, Kim ST, Ahn GH, Kim YI. Parathyroid cyst—a case report. J Korean Surg Soc 1972;14: 669-671.
 25. Cho SK, Ahn GH. Choriocarcinoma with metastasis to the mandibular gingiva—report of a case. New Med J 1972; 15:55-57.
 26. Ahn GH, Ro JY, Yoo WH, Kim SH, Shin HP, Park SB, Kim CK, Kim JS, Park CI, Lee YB, Lee SK, Ham EK, Kim YI. Alveolar cell carcinoma of the lung—an electron microscopic study. Korean J Pathol 1973; 7:127-137.
 27. Paik MK, Kim CS, Ahn GH. The clinical and statistical study of 44 cases of nasopharyngeal cancer. Seoul National Univ J (Medicine and Pharmacy Ser). 1973; 23:1-12.
 28. Chung HK, Hahn CK, Ahn GH. Multiple osteosarcoma—report of a case. J Korean Radiol Soc 1974; 2:250-255.
 29. Cho SY, Ahn GH, Ro JY, Hahn JH. Two cases of sparganosis caused by survival training in Army. J Korean Med Assoc 1974; 17:367-371.
 30. Ahn GH. Intraosseous lipoma—report of a case. Korean J Pathol 1975; 9:89-93.
 31. Ahn GH. Histopathological changes in lymphoid organs during growth of Ehrlich carcinoma. New Med J 1975; 18:879-891.
 32. Lee SK, Kim SI, Ham EK, Kim YI, Ahn GH. Malignant neoplasms among Koreans—a statistical study based on biopsy materials and blood smears. Seoul J Med 1976; 17:208-225.
 33. Park SH, Kim YI, Ahn GH, Lee SK, Yun KS, Min HK. Effect of rodenticide RH-787 on islets of pancreas. Seoul J Med 1976; 17:415-419.
 34. Ahn GH, Yun TK, Lee SK. Histopathological changes of lymphoid organs during growth of transplanted liposarcoma in mice thymectomized and irradiated in adult life. Seoul J Med 1977; 18:71-77.
 35. Jung HT, Kim JH, John WC, Yu CH, Ahn GH, Chi JG. A case of embryonal carcinoma of the ovary associated with uterine agenesis. Korean Central J Med 1977; 33:643-646.
 36. Lee SK, Khang SK, Ahn GH. A pathologic study on tumors of the kidney. Korean J Pathol 1978; 12:3-8.
 37. Lee SK, Ahn GH. Pathologic study on tumors of breast. Korean J Pathol 1978; 12:9-13.
 38. Shin HY, Ahn GH, Chi JG. Cervical thymic cyst (A case report). Korean J Pathol 1978; 12:93-97.
 39. Ahn GH, Song KY, Choi JS, Chi JG. Cytomegalic inclusion disease—two autopsy case reports. Korean J Pathol 1978; 12:99-105.
 40. Ahn GH. Effect of thymectomy on immunological function in adult mice. Seoul J Med

- 1978; 19:39-44.
41. Lee BH, Park JG, Kim JP, Ahn GH. The lipoma of small intestine. *J. Korean Surg Soc* 1978; 20:443-447.
 42. Lee SK, Chi JG, Kim SI, Ham EK, Kim YI, Cho HI, Ahn GH. Malignant tumors among Koreans—relative frequency study on 7,363 cancers during 1968 to 1977. *Korean J Pathol* 1979; 13:3-20.
 43. Chi JG, Ahn GH, Shong YK. Tumors of peripheral nervous system—histological analysis of 434 cases among Koreans. *J Korean Cancer Res Assoc* 1980; 11:55-70.
 44. Ham EK, Ahn GH, Lee YS. A histopathologic study on primary tumors of bone. *Seoul J Med* 1981; 22:181-188.
 45. Ahn GH, Chi JG, Kim WH, Suh KP, Kim JH. Desmoplastic fibroma of bone—report of a case and review of the literature. *Seoul J Med* 1981; 22:437-443.
 46. Lee BD, Ahn GH, Chi JG. Bifid sternum (an autopsy case of a complete type). *Seoul J Med* 1981; 22:444-447.
 47. Ahn GH, Chi JG, Kim YI, Lee KU. Masson's "vegetant intravascular hemangioendothelioma". *J Korean Cancer Res Assoc* 1981; 13:4-7.
 48. Lee HK, Han TR, Chung MY, Ahn GH, Lee YS. Ossifying fibroma of bones—A case report. *New Med J* 1981; 24:945-948.
 49. Ahn GH, Kim Y, Lee YS, Jeon JM, Lee HK. Primary malignant fibrous histiocytoma of bone. *New Med J* 1981; 24:963-971.
 50. Kim JR, Ahn GH. Extraskelatal Ewing's sarcoma. *Korean J Pathol* 1982; 16:86-89.
 51. Ahn GH. A pathologic study on the ovarian tumors. *Seoul J Med* 1982; 23:47-58.
 52. Ahn GH. Clear cell carcinoma of the ovary. *Seoul J Med* 1982; 23:38-46.
 53. Tonai M, Campbell CJ, Ahn GH, Schiller AL, Mankin HJ. Osteoblastoma: classification and report of 16 patients. *Clin Orthop Relat Res.* 1982; 167:222-235.
 54. Lee HK, Chung MY, Jeon JM, Ahn GH, Shin MC, Lee RH. Biocompatibility of Kirschner wire made by KAIST. Animal Experiment I. *New Med J* 1982; 25:623-627.
 55. Jang JJ, Yun TK, Lee ED, Ahn GH. Sertoli-Leydig Cell Tumor of the Ovary—A case report and literature review. *J Korean Cancer Res Assoc* 1982; 14:45-49.
 56. Suk SI, Cho SJ, Ahn GH. Paget's disease—one case report. *Korean J Orthop Assoc* 1982; 17:1031-1034.
 57. Lee YS, Ahn GH. Squamous cell carcinoma arising in cystic teratoma of ovary. *Korean J Pathol* 1982; 16:398-403.
 58. Park YW, Lee KS, Lee SH, Yoo JH, Song KY, Ahn GH. Desmoplastic fibroma of femur—a case report. *Korean J Pathol* 1982; 16: 823-827.
 59. Chang CH, Lim JH, Paik WY, Kim SW, Ahn GH. Primary carcinoma of the fallopian

- tube—report of a case. Korean J Obstet Gynecol 1982; 25:1343-1347.
60. Ahn GH, Chang KY, Hwang DH. Studies on the plasma cells in the lymphoid organ during pregnancy and lactation in the mouse—II. Observations in the lymph nodes. Korean J Anat 1983; 16:1-7.
 61. Shin SS, Ahn GH, Lee SK. A histopathologic study on malignant lymphoma among Koreans. Korean J Pathol 1983; 17:10-20.
 62. Lee YG, Lee M, Park GS, Ahn GH. Clear cell chondrosarcoma—one case report. J Korean Orthop Assoc 1983; 18:419-421.
 63. Ahn GH, Lee SH, Suk SI. Postradiation extraskeletal osteosarcoma after treatment of hemangioma of the ilium. Seoul J Med 1983; 24:156-163.
 64. Ahn GH, Lee JY. Endometrioid carcinoma of the ovary. Korean J Obstet Gynecol 1983; 26:407-414.
 65. Kim CW, Ahn GH, Chi JG, Park KW, Kim WK. Lipoblastoma (two cases report). Seoul J Med 1983; 24:262-266.
 66. Kim CS, Kim JY, Shin KC, Kim HK, Hwang SJ, Ahn GH. Glomus tumor of the middle ear (a case report). Korean J Otolaryngol 1983; 26:118-124.
 67. Yu ES, Shin SS, Ahn GH, Chi JG. Heteropagus (an autopsy case). Seoul J Med 1983; 24:337-340.
 68. Kim CH, Park GC, Jung JG, Choi SJ, Min HG, Lee MH, Ahn GH, Ham EK, Ahn YT. Two cases of typical Reiter's syndrome successfully treated with methotrexate. Korean J Int Med 1983; 26:751-756.
 69. Lee HK, Chung MS, Chung MY, Jeon JM, Ahn GH, Shin MC, Lee KH. An animal experiment for domestic production of metallic implant. J. Korean Orthop Assoc 1983; 18:425-430.
 70. Ahn GH, Lee SK, Lee JY, Kim SW, Chang YS. A pathologic study on granulosa cell tumor of the ovary. Seoul J Med 1983; 24:281-289.
 71. Shin HS, Park SH, Ahn GH. Stein-Levental syndrome with endometrial adenocarcinoma—a case report with literature review. Korean J Pathol 1983; 17:361-366.
 72. Suh YL, Ahn GH, Lee HK. Subungual exostosis. J Korean Cancer Res Assoc 1983; 15:23-27.
 73. Park SH, Chi JG, Lee HS, Lee JB, Ahn GH, Kim YI, Ham EK, Lee SK. Pathologic study on thyroid diseases among Koreans (based on 1095 surgically resected specimens). Inje Med J 1983; 4:349-364.
 74. Ahn GH, Lee JB, Lee HS, Chi JG, Ham EK. Angiolymphoid hyperplasia with eosinophilia (Kimura's disease). Seoul J Med 1984; 25:501-510.
 75. Lee JB, Chi JG, Ahn YO, Kim YI, Ahn GH, Ham EK, Lee SK, Lee HS, Lee CK, Chi CH,

- Park HS, Kim KH. Comparative study on the structure of underlying causes of death among Korean in autopsy cases between 1930's and 1960's. *Seoul J Med* 1984; 25:517-526.
76. Khang SK, Ahn GH, Kim CS. Lymphoid papillary hyperplasia of the palatine tonsils—report of two cases. *Seoul J Med* 1984; 25:619-622.
 77. Ahn GH, Park SH, Kim YI, Lee SK, Lee HP, Kang SB. Viral etiology of precancerous lesions and squamous cell carcinoma of the uterine cervix—an immunoperoxidase localization of herpes simplex type 2 and papillomavirus antigen. *Korean J Obstet Gynecol* 1984; 27:1918-1926.
 78. Lee HK, Kim YI, Ahn GH, Park JG. Ultrastructural observation on melanosis coli. *Korean J Pathol* 1984; 18:425-431.
 79. Ahn GH, Seo JW, Shin SS, Kim NK. Lymph node infarction in association with malignant lymphoma. *Seoul J Med* 1984; 25:112-115.
 80. Lee HK, Ahn GH, Chung MS, Seong SC, Lee SH, Shin MC, Lee KH. Animal experiment of domestic dynamic compression plate. *J Korean Orthop Assoc* 1984; 19:699-706.
 81. Kim HJ, Kim JS, Noh KT, Ahn GH. Tuberculous otitis media—evaluation and management. *Korean J Otolaryngol* 1984; 27: 525-532.
 82. Yu ES, Ahn GH, Lee HS, Nam SY, Lee JY. Myxoid leiomyosarcoma of the uterus—a report of two cases. *Korean J Pathol* 1984; 18:271-275.
 83. Ko GH, Ahn GH, Lee SK, Kim YM, Suk SI, Lee DY, Lee HK. A pathologic study on osteosarcoma. *Korean J Pathol* 1984; 18:228-241.
 84. Park IA, Ahn GH, Park SH, Lee SK, Ham EK, Kim JH, Min HK. Ectopic ACTH producing peripheral carcinoid tumor of the lung associated with Cushing's syndrome. *Korean J Pathol* 1984; 18:281-287.
 85. Sung RH, Ahn GH, Lee SK, Ham EK, Sung SC, Kim YM, Suk SI, Lee DY, Lee HK. Giant cell tumor of bone. *Korean J Pathol* 1984; 18:242-248.
 86. Kim CS, Kim CW, Ahn GH. Acinic cell carcinoma of the parotid gland (a case report). *Korean J Otolaryngol*. 1984; 27:93-97.
 87. Woo JH, Kong HH, Shim YS, Choe KW, Kim KY, Han YC, Yoon KS, Ahn GH, Chi JG. Bronchocentric granulomatosis. *Korean J Int Med* 1984; 27:224-227.
 88. Park JE, Chang YW, Lim SH, Lee JI, Kang HM, Choi YK, Ahn GH. The immotile cilia syndrome. *Korean J Int Med* 1984; 27:1508-1512.
 89. Sohn JH, Kim YI, Ahn GH. Diffuse eosinophilic gastritis. A case with histotopographic analysis on eosinophilic infiltration. *Korean J Pathol* 1984; 18:108-111.
 90. Sohn JH, Ahn GH, Kim YI, Lee SK. Adenomatoid tumor of the uterus. *Korean J Pathol* 1984; 18:74-78.
 91. Suh YL, Ahn GH, Kim YI, Ham EK. Krukenberg Tumor- Clinicopathologic analysis of 36

- cases. Korean J Pathol 1985; 19:305-312.
92. Suh EH, Cho KJ, Ahn GH, Chi JG. Fibrous Hamartoma of Infancy. –Report of Three Cases. Korean J Pathol 1985;19: 202-206.
 93. Kim SS, Kim SY, Ahn GH, Chi JG. Epidermoid cyst of testis in Klinefelter syndrome: A case report. Korean J Pathol 1985;19: 220-222.
 94. Lee HK, Lee DY, Suk SI, Kim YM, Chung MS, Sung SC, Choi IH, Hwang KY, Seo BH, Ahn GH, Park IA, Song HS. Chondrosarcoma. J Korean Orthop Assoc 1985; 20:840-850.
 95. Lee HK, Kim YM, Chung MS, Seong SC, Choi IH, Ahn GH. Quantitative analysis of new bone formation in various bone grafts by in-vivo tetracycline labeling. J Korean Orthop Assoc 1985; 20:1-8.
 96. Kim HJ, Lee KU, Kang MH, Kim SY, Lee HK, Lee JS, Min HK, Ahn GH. A case of renovascular hypertension after removal of pheochromocytoma. Korean J Int Med 1985; 28:130-134.
 97. Yu ES, Lee HS, Ahn GH. Sclerosing stromal tumor of the ovary—a report of three cases. Korean J Pathol 1985; 19:102-106.
 98. Chi JG, Shin SS, Ahn GH, Lee SK. Malignant lymphomas in Korea.. Jpn J Clin Oncol 1985; 15:653-659.
 99. Ahn GH, Park HS. Female adnexal tumor of probable Wolffian origin. Seoul J Med 1985; 26:15-21.
 100. Kim JH, Ahn GH, Ham EK, Kim YL, Kwak IY, Shim YS, Kim KY, Han YC. Primary tracheal neurilemmoma : a case report and review of the literature. Seoul J Med 1985;26: 277-282.
 101. Lee HK, Lee SH, Ahn GH, Yu ES. Telangiectatic osteosarcoma-a report. J Korean Orthop Assoc 1985; 20:993-996.
 102. Khang SK, Ahn GH, Lee WY, Chang YS. Mullerian adenosarcoma of the uterus—a report of two cases. Human Science 1985;9: 611-615.
 103. Kim JS, Kim IH, Ha SW, Park CI, Suh EH, Ahn GH, Bang YJ, Kim NK. Radiotherapy results of the non-Hodgkin's lymphoma in the head and neck. J Korean Soc Ther Radiol 1985;3: 113-121.
 104. Chi JG, Seo JW, Lee HK, Ahn GH, Lee YS, Shin SS, Yu ES, Kim SY, Cho KJ. A Morphological Study on Conjoined Twins in Korea. Seoul J Med 1986;27: 27-38.
 105. Yu ES, Ahn GH, Lee HS, Ham EK. A pathologic study on microinvasive squamous cell carcinoma of uterine cervix. Korean J Pathol 1986;20: 35-41.
 106. Ahn GH, Chi JG, Lee SK. Ovarian sex cord tumor with annular tubules. Cancer 1986; 57:1066-1073.
 107. Lee HP, Ahn GH. Analysis of prognostic factors affecting survival in stage IB carcinoma of

- cervix treated by radical pelvic surgery with or without postoperative radiotherapy. *Kor J Obstet Gynecol* 1987;30: 57-67.
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Reviews

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Monograph

- Oh YL, Ahn GH. Role of Immunohistochemical Expression of Maspin in Pancreatic

Carcinoma. In Handbook of Immunohistochemistry and In Situ Hybridization of Human Carcinomas. Molecular Genetics : Liver and Pancreatic Carcinomas. Ed. Hayat MA. Elsevier Academy Press, 2005, pp.379-382

Abstracts

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Research Program

1. An HJ, Kim KR, Kim IS, Kim DW, Park: MH, Park IA, Suh KS, Seo EJ, Sung SH, Sohn JH, Yoon HK, Chang ED, Cho HI, Han JY, Hong SR, Ahn GH. Prevalence of human papillomavirus DNA in various histological subtypes of cervical adenocarcinoma: a population-based study. *Modern Pathol* 2005;18:528-534

I designed this nationwide study as a president of gynecologic pathology study group in Korea, collected and reviewed the cases for consensus diagnosis on the 10-head microscopes. We selected cases for molecular study which was performed by senior author. I also contributed

significantly in writing paper.

2. Choi Y-L, Kang SY, Shin YK, Choi JS, Kim SH, Lee S-H, Bae D-S, Ahn GH. Aberrant hypermethylation of RASSF1A promoter in ovarian tumors and carcinomas. *Virchow Arch* 2006; 448:331-336

I was involved in initial designing of this study and supervised all the process.

3. Kim T-J, Rho SB, Choi Y-L, Choi CH, Lee J-W, Bae D-S, Ahn GH, Lee J-H, Kim B-G. High expression of tissue inhibitor of metalloproteinase-2 in serous ovarian carcinomas and the role of this expression in ovarian tumorigenesis. *Human Pathol* 2006; 37: 906-913.

I was involved in designing project, case selections, review of immunostained sections and data analysis. I also participated in writing paper.

4. Cho EY, Choi Y-L, Chae SW, Sohn JH, Ahn GH. Relationship between p53-associated proteins and estrogen receptor status in ovarian serous neoplasms. *Int J Gynecol Cancer* 2006;16:1000-1006

I contributed to design of the study and review of immunostained slides and final analysis. I supervised all the process and gave my opinion to the senior author(graduate student) in writing paper.

5. Cho EY, Choi Y_L, Chae SW, Sohn JH, Ahn GH. Immunohistochemical study of the expression of adhesion molecules in ovarian serous neoplasms. *Pathology International* 2006; 66:62-70

I supervised the whole process from design to writing this paper, a part of doctoral thesis of senior author. I was also involved in review of immunostained slides.

CURRENT RESEARCH INTEREST

My research interests are the diagnosis and classification of gynecologic malignancies, especially ovarian cancers with an emphasis on identifying markers that provide clinically relevant diagnostic and prognostic information.