

Prof. Dr. Peter Sinn
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SCIENTIFIC VITA

- 1976-1982 Study of Medicine, Universities of Erlangen and München
1982 MD-Thesis (magna cum laude, University of Erlangen)
1983-1986 Institute of Pathology, University of Marburg
1986-1987 Postdoctoral Research Fellowship (DFG) Department of Pathology, University of Kentucky, Lexington KY (Prof. Abner Golden)
since 1987 Institute of Pathology, University of Heidelberg
1993 Board Certification Pathology
1999 Habilitation
since 1999 Head, Division of Gynecopathology
2005 Associate Professor of Pathology

AWARDS:

Poster Awards (1998); German Society of Senologie

FIELDS OF INTEREST:

Molecular and clinical pathology of the breast and female genital tract.
Computer based education and postgraduate training in pathology.
Virtual microscopy

SELECTED PUBLICATIONS (SINCE 2000)

Aulmann S, Bläker H, Penzel R, Rieker RJ, Otto HF, Sinn HP. CTCF gene mutations in invasive ductal breast cancer. *Breast Cancer Res Treat.* 80: 347-52, 2003

Weber-Mangal S, Sinn HP, Popp S, Klaes R, Emig R, Bentz M, Mansmann U, Bastert G, Bartram CR, Jauch A. Breast cancer in young women (<=35 years): Genomic aberrations detected by comparative genomic hybridization. *Int J Cancer* 107: 583-92, 2003

Hamann U, Liu X, Bungardt N, Ulmer HU, Bastert F, Sinn HP. Similar contributions of BRCA1 and BRCA2 germline mutations to early-onset breast cancer in Germany. *Eur J Hum Genet.* 11: 464-7, 2003

Mattfeldt T, Kestler HA, Sinn HP. Prediction of the axillary lymph node status in mammary cancer on the basis of clinicopathological data and flow cytometry. *Med Biol Eng Comput.* 42:733-9, 2004

Sinn HP, Castro Habedank AC, von Fournier D, Bastert G, Schneeweiss, A. (2004) Änderungen der Stadiengruppierung und Überlebensraten bei Anwendung der neuen TNM-Klassifikation für das Mammakarzinom.
Geburtsh. Frauenheilk. 64: 962-967, 2004

Aulmann S, Schnabel PA, Helmchen B, Dienemann H, Drings P, Otto HF, Sinn HP. (2005). Immunohistochemical and cyto-genetic characterization of acantholytic squamous cell carcinoma of the breast. *Virchows Arch.* 446: 305-9, 2005.

Sinn HP, Helmchen B, Aulmann S.
Konzept und Problematik der lobulären Neoplasie.
Pathologe. 27: 373-80, 2006

Aulmann S, Adler N, Rom J, Helmchen B, Schirmacher P, Sinn HP.
C-myc amplifications in primary breast carcinomas and their local recurrences.
J Clin Pathol. 59: 424-8, 2006

Rom J, Aulmann S, Schneeweiss A, Sohn C, Sinn HP.
Comparison of immunohistological parameters in primary breast cancers and corresponding locoregional recurrences.
Pathol Res Pract. 202:125-30, 2006