

Curriculum Vitae

PERSONAL DATA

Name: Jan Åkervall
Date of birth: 17/4 1960

EDUCATION

1976-1979 S:t Lars High School, Linköping, Sweden; Natural science program
1980-1981 Linköping University, Sweden; Mathematics
1981-1982 Chalmers Institution of Technology, Gothenburg, Sweden: Theoretical Physics
1983-1989 Medical School, Lund University, Sweden
1991-1992 Internship (AT), Ängelholms sjukhus, Sweden
1993-1998 PhD degree: Lund University, dept of ORL/H&N Surgery, Lund, Sweden; (Thesis: Prognostic markers in squamous cell carcinoma of the head and neck, mentors: Prof Johan Wennerberg, dept of ORL, and Associate Prof Fredrik Mertens, dept of Clinical Genetics). Courses in Epidemiology (1993), Research Methodology (1994), Molecular Biology for oncologists (1994), DNA-based Clinical Diagnostics (1995), Information sources (1995), Genetics and Cancer (1996), Methodology of publication (1996 & 1997), Survival analysis (1996), Medical Ethics (1997), Problem based education/tutor course (1998).
1993-1998 ENT training, clinical, including courses in Leadership, Otoneurology, Middle ear surgery, Sinus surgery, Laryngology, Radiobiology, Radiation Oncology
1994-1999 Pain treatment in cancer patients (Swedish Cancer Society)

ACADEMIC APPOINTMENTS

1986-1987 Lecturer in Pathology, Lund University, Sweden
1994-1996 Lecturer in Otolaryngology/Head & Neck Surgery, Lund University, Sweden
1996-1997 Member of the board of The Jubilee Institution, University Hospital, Lund, Sweden.
1996-1997 Member of the Educational Board at Medical Faculty, Lund University. Introduced mandatory basic science education for doctoral students.
1998-1999 Head of education program for ENT specialists in southern Sweden
2000-2001 Head and neck tumour and reconstructive surgery fellow, Dept of Otolaryngology, Head and Neck Surgery, University of Michigan, Ann Arbor, Michigan, USA.
Postdoc in tumour Biology, Dept of Otolaryngology, Head and Neck Surgery, University Hospital, Ann Arbor, Michigan, USA
2003 Associate Professor, Dept of Otolaryngology/Head & Neck Surgery, Lund University, Sweden
2003 Head of education program for ENT specialists in southern Sweden

CLINICAL APPOINTMENTS

1989-1989 Dept of Otolaryngology, Head and Neck Surgery, Vaxjo Hospital (3 months deputyship)
1990-1990 Dept of Gynecology/obstetrics, Angelholm Hospital (8 months deputyship)
1990-1991 Dept. of Otolaryngology, Head and Neck Surgery, University Hospital, Lund (3 months deputyship)
1991-1992 Internship (AT), Angelholm Hospital (21 months)
1992-1993 Dept. of General Surgery, Angelholm sjukhus (3 months deputyship, 1 of which at Dept of Plastic Surgery, Malmoe Academic Hospital)
1993-1998 Dept. of Otolaryngology, Head and Neck Surgery, University Hospital, Lund (residency)

1994-1994	Dept of Cardiothoracic Surgery, University Hospital, Lund (7 months of surgical rotation during residency)
1998-2002	ENT specialist, Dept of Otolaryngology/Head & Neck Surgery, Lund University, Sweden
2002 – 2003	Skyddsombud, Dept. of Otolaryngology/Head & Neck Surgery, Lund
2003	Biträdande Överläkare, Dept of Otolaryngology/Head & Neck Surgery, Lund University, Sweden
2003	Director of Head and Neck Division, Dept of Otolaryngology/Head & Neck Surgery, Lund
2004	Partner, Rontal Clinic, Farmington Hills, Michigan, staff Otolaryngologist, William Beaumont Hospital, Royal Oak, Michigan

SCIENTIFIC ACTIVITIES

1991	Local organizing committee, 1st European Workshop on Head and Neck Cancer Biology, Lund, Sweden
1995	Local organizing committee, 2nd European Workshop on Head and Neck Cancer Biology, Lund, Sweden
1997	International scientific committee, 3rd European Workshop on Head and Neck Cancer Biology, Oslo, Norway
2001	International scientific committee, 4th European Workshop on Head and Neck Cancer Biology, Amsterdam, Netherlands
1999-	Referee <i>International Journal of Cancer</i>
2000-	Referee <i>Acta Otolaryngologica, Stockholm</i>
2001-	Referee <i>Cancer</i>
2001-	Referee <i>Archives of Otolaryngology, Head and neck surgery</i>
2001-	Referee <i>Clinical Cancer Research</i>
2002-	Referee <i>Proceedings of the National Academy of Sciences (PNAS)</i>
2003	SPORE grant, Dept of Otolaryngology, University of Michigan
2004	Member of editorial board, <i>Acta Otolaryngologica</i>
2005-	Referee <i>Radiation Research</i>

GRANT SUPPORT

Swedish Cancer society
King Gustav V Jubilee Foundation
LLO foundations
Nachmanson Foundation
Medical Faculty, Lund University
Tegger Foundation
Swedish Cancer society
Swedish Society for Medical Research

CERTIFICATION AND LICENSURE

1990	MD, Lund University, Sweden
1998	Board Certification, ENT, Head and Neck Surgery, Sweden
2000	Temporary Academic License, Michigan
2002	Permanent MD license, Michigan (Permanent I.D. no. 4301075498)

HONORS AND AWARDS

1996	Best poster award, Swedish Society for Otorhinolaryngology
1998	Tegger Foundation, Malmoe, Sweden
1998	Teknibro Foundation, Lund University, Sweden
2004	Buyers award nomination, 6 th International Conference on Head and Neck Cancer, Washington, August 2004

2004 Michigan Technological Tri-corridor Fund (2.6 Mill dollars for SensiGen corp.)

COMMERCIAL SCIENTIFIC ACHIEVEMENTS

2001 Incorporator, SensiGen Corporation.
2002 US Patent 6,341,608 B1 (January 29, 2002). Novel surgical method of resecting tumors.

SCHOLARSHIPS

1994 GAE Nilssons Foundation
Maggie Stephens Foundation
1995 The Swedish Society of Medicine
The Lund Society of Medicine
Swedish Cancer Foundation
1996 Swedish Cancer Foundation
Maggie Stephen's Foundation
The Royal Fysiographic Society
1997 GAE Nilssons Foundation
Maggie Stephens Foundation
1998 Maggie Stephen's Foundation
1999 Maggie Stephen's Foundation
2000 Swedish Cancer Society, postdoc scholarship
Swedish Society for Medical Research, postdoc scholarship
2002 GAE Nilssons Cancer Society
2003 GAE Nilssons Cancer Society, Maggie Stephen's Foundation

MEMBERSHIPS AND OFFICES IN PROFESSIONAL SOCIETIES

The Swedish Society of Medicine
The Lund Society of Medicine
Swedish Medical Association
The southern swedish oncologic society
Swedish Society for Otorhinolaryngology, Head and Neck Surgery
Scandinavian Society for Head and Neck Oncology
American Association for Cancer Research (AACR)
American Academy of Otolaryngology – Head and Neck Surgery (AAO-HNS).
Michigan Oto-Laryngological Society

EXTRAMURAL INVITED PRESENTATIONS

“Cyclin D1 in squamous cell carcinoma of the head and neck”. Invited lecture at Danish Society for Head and Neck Oncology, Copenhagen, Denmark, February 1, 1997, and at 4th International Conference on Head and Neck Cancer Biology, Mc Lean, USA, August 1998

“Predictive markers in squamous cell carcinoma of the head and neck”. Invited lecture and panel discussion for EUFOS 2000 (European Otolaryngology Academy meeting), Berlin, Germany, May 2001

“Genetic markers to individualize treatment of squamous cell carcinoma of the head and neck.” Invited lecture 8th World Congress on Advances in Oncology, Crete, Greece, October 2003.

“Limiting cancer spread – prevention of implantation metastases”. Invited lecture 2nd European Conference on Head and Neck Surgery, Lille, France, October 2003.

“Gene profiling in squamous cell carcinoma of the head and neck”. Invited lecture and panellist at EUFOS 2004, Rhodes, Greece, September, 2004.

“Bone anchored Mucosal flap for reconstruction of anterior floor of mouth and gingival.” Michigan Otolaryngological Society, Bay Harbour, Michigan, USA, July 2005.

INVITED CHAIRMAN AT SCIENTIFIC MEETINGS

4th International Conference on Head and Neck Cancer Biology, Mc Lean, USA, August 1998

3rd European Workshop on Head and Neck Cancer Biology, Oslo, Norway, April 1998.

The International Symposium on Metastasis in Head Neck Cancer, Marburg, Germany, January 25-27, 2001

The Fourth European Workshop on Head and Neck Biology, Amsterdam, Netherlands, October 3-6, 2001

VII Symposium on research in Head and Neck Cancer, Dusseldorf, Germany, September 5-8, 2003

8th World Congress on Advances in Oncology, Crete, Greece, October 16-18, 2003

RESEARCH COLLABORATORS

Prof. F Mertens, MD, PhD, Dept of Clinical Genetics, University Hospital, Lund, Sweden, since 1993. *Cytogenetic studies*

Assoc prof. U Zätterström, MD, PhD, Dept of Otolaryngology, Head and Neck Surgery, Rikshospitalet, Oslo, Norway, since 1993. *Malignancy grading studies*
Assoc prof. Å Borg, PhD, Dept of Oncology, University Hospital, Lund, Sweden, since 1995 *Differential PCR, FISH*

Prof. J Isola, MD, PhD, Dept of Medical Technology, Tampere University, Finland, since 1996. *FISH*

Prof. F Balm, MD, PhD and R Michalides, PhD, Netherlands Cancer Institute, Amsterdam, The Netherlands, since 1996. *Cyclin D1 immunohistochemistry*

Prof. T Carey, PhD, University of Michigan, Ann Arbor, USA, since 1998. *Cell culture, western blotting, chemosensitivity studies. Head of current lab (postdoc)*

Prof. A El-Naggar, MD, PhD, Dept of Pathology, MD Anderson Cancer Institute, Houston, Texas, USA, since 1998. *Multi-center cyclin D1 study*

Assoc prof. C Bradford, MD, Dept of Otolaryngology, Head and Neck Surgery, University of Michigan, Ann Arbor, USA, since 2000. *Chemosensitivity studies, microvascular reconstructive surgery*

Prof. B Teh, MD, PhD, Van Andel Research Institute, Grand Rapids, Michigan, USA, since 2000. *Spectro karyotyping, cDNA and CGH micro-arrays*

Prof. R Greinman, MD, PhD, Dept of Otolaryngology, Head and Neck Surgery, Åbo University, Finland, since 2000. *Cell culture and cytogenetic.*

Priv doc, Dr Dr H Bier, MD, PhD, Dept of Otolaryngology, Head and Neck Surgery, Dusseldorf University, Germany, since 2000. *Cell culture and cytogenetic.*

Priv doc, Dr Dr U Bockmuhl, MD, PhD, Dept of Otolaryngology, Head and Neck Surgery, Humbolt University, Berlin, Germany, since 2001. *CGH vs real-time PCR study.*

Prof. Mans Magnusson, Dept of ENT, Lund, Sweden. *International Head and Neck Cancer Biology studies.*

Dr. Peter Chen, M.D., Beaumont Hospital, Royal Oak, Michigan. *Genetic markers for head and neck cancer*

Dr. Neal Goldstein, M.D., Beaumont Hospital, Royal Oak, Michigan. *Genetic markers for head and neck cancer*

RESEARCH SUPERVISION

Supervised 2 nurses and 7 medical students in clinical studies (Lund, Sweden, and Ann Arbor, Michigan, USA), 1997-2003

Co-supervisor (bitr handledare) 2 doctoral students (ENT and Oncology) 2003

Supervising 2 residents at William Beaumont Hospital in Head and Neck Cancer studies.

CLINICAL SUPERVISION

Surgical supervision of residents in University of Michigan, Department of Otolaryngology, 2000-2002, and at Lund University, Department of Otolaryngology 1998-1999, and 2002-

NEWSPAPER ARTICLES AND OTHER MEDIA COVER OF JAN AKERVALL

- 1 Medical thesis about prognostic markers in head and neck cancer awarded by Tegger's foundation. Skanska Dagbladet (Swedish newspaper) 1998
- 2 New surgical procedure for reconstructions of anterior floor of mouth defects. Dagens Medicin (Daily Medicine) 2003.
- 3 Re-organisation based on personal responsibility cuts waiting lists. Lakartidningen (National journal for Swedish physicians) 2004
- 4 New model for health care organization cuts waiting lists. Dagens Medicin (Daily Medicine) 2004
- 5 Personal responsibility cuts waiting lists – new organizational model. Kvalitetsmagasinet (Swedish national magazine for public and private organizations) 2004.
- 6 3 years waiting list for thyroidectomies became 3 weeks by new organizational method. Dagens Eko (National public Radio, Sweden) 2004.
- 7 Dramatically shortened waiting lists for elective surgery by new method. TV4 news (National TV news, Sweden) 2004.
- 8 He cut the waiting lists by a smarter organization. Fokus (Swedish Newsweek) 2005.

PUBLICATIONS

Published peer-reviewed articles

- 1 J Rollof, J Åkervall and J Rydberg. Are tumour necrosis factor (TNF) or Cortisol of value for the diagnosis of acute septicemia? *Scand J Infect Dis* 22: 507-508, 1990.
- 2 J Åkervall, Y Jin, J Wennerberg, U K Zätterström, E Kjellén, R Willén, F Mertens, N Mandahl, S Heim and F Mitelman. Chromosomal abnormalities involving 11q13 are associated with poor prognosis in squamous cell carcinoma of the head and neck. *Cancer* 76:853-859, 1995
- 3 Y Jin, F Mertens, C Jin, J Åkervall, J Wennerberg, L Gorunova, N Mandahl, S Heim and F Mitelman. Nonrandom chromosome abnormalities in short-term cultured primary squamous cell carcinoma of the head and neck. *Cancer Res* 55:3204-3210, 1995.
- 4 J Åkervall, R Michalides, H Mineta, A Balm, Å Borg, M Dictor, Y Jin, B Loftus, F Mertens, P Wahlberg, and J Wennerberg. Amplification of cyclin D1 in squamous cell carcinoma of the head and neck and the prognostic value of chromosomal abnormalities and cyclin D1 overexpression. *Cancer* 79:380-389, 1997.
- 5 C Jin, Y Jin, J Wennerberg, J Åkervall, B Grenthe, N Mandahl, S Heim, F Mitelman, and F Mertens. Clonal chromosome aberrations accumulate with age in upper aerodigestive tract. *Mutation Res* 374:63-72, 1997.
- 6 C Jin, Y Jin, J Wennerberg, J Åkervall, M Dictor, N Mandahl, S Heim, F Mitelman, and F Mertens. Cytogenetic analysis of inverted nasal papillomas and demonstration of genetic convergence during in vitro passaging. *Int J Cancer* 70:668-673, 1997.
- 7 J Åkervall, Y Jin, B Baldetorp and J Wennerberg. Complex karyotypes in flowcytometrically DNA-diploid squamous cell carcinomas of the head and neck. *Br J Cancer* 77:1082-1088, 1998.
- 8 C Jin, Y Jin, M Höglund, J Wennerberg, J Åkervall, R Willén, M Dictor, N Mandahl, F Mitelman and F Mertens. Cytogenetic and molecular genetic demonstration of polyclonality in an acinic cell carcinoma. *Br J Cancer* 78:292-295, 1998.
- 9 H Mineta, Å Borg, M Dictor, P Wahlberg, J Åkervall, and J Wennerberg. p53 mutation, But not p53 expression, correlates with survival in head and neck carcinoma. *Br J Cancer* 77:1082-1088, 1998.
- 10 Y Jin, M Höglund, C Jin, C Martins, J Wennerberg, J Åkervall, N Mandahl, F Mitelman and F Mertens. FISH characterization of head and neck carcinomas reveals that amplification of band 11q13 is associated with distal deletion of 11q. *Genes, Chromosomes & Cancer* 22:213-320, 1998.
- 11 G Thorneman, and J Åkervall. Pain treatment after tonsillectomy: Advantages for regularly given analgesics compared with given on demand. *Acta Otolaryngologica, Stockholm* 120; 986-989; 2000
- 12 J Åkervall, R Michalides, M Dictor, E Brun, F Balm, and J Wennerberg. Cyclin D1 overexpression versus response to induction chemotherapy in squamous cell carcinoma of the head and neck. *Acta Oncologica* 40:505-12; 2001.

- 13 J Åkervall, Å Borg, M Dictor, Y Jin, F Mertens, and J Wennerberg. Chromosomal translocations involving 11q13 contribute to cyclin D1 overexpression in squamous cell carcinoma of the head and neck. *Int J Oncol* 2002;20: 45-52.
- 14 C Jin, Y Jin, J Wennerberg, J Åkervall, M Dictor, and F Mertens. Karyotypic heterogeneity and clonal evolution in squamous cell carcinomas of the head and neck. *Cancer Genet Cytogenet* 132; 85-96; 2002.
- 15 J Akervall, U Bockmuhl, P Pedersen, T Carey, and D Kurnit. The gene ratios c-myc/p16 and cyclin D1/p16 correlates with poor prognosis in squamous cell carcinoma of the head and neck. *Clin Cancer Res.* 2003;9;1750-1755.
- 16 J Akervall, D Kurnit, M Adams, B Zhu, S Fisher, C Bradford, and T Carey. Overexpression of Cyclin D1 Correlates with Sensitivity to Cisplatin in Squamous Cell Carcinoma Cell Lines of the Head and Neck. *Acta Otolaryngol* 124:851-857, 2004
- 17 E Nimeus, K Rennstam, J Wennerberg, J Åkervall, M Fernö. Amplification of Cyclin D1, ploidy status and s-phase fraction correlates with tumor localisation in squamous cell carcinoma of the head and neck. *Oral Oncol.* 2004 Jul;40(6):624-9.
18. J Akervall, X Guo, M Qian, J Schoumans, A Cole, B Leeser, J Resau, C Bradford, T Carey, J Wennerberg, H Anderson, J Tennvall, B T. Teh Genetic and expression profiles of squamous cell carcinoma of the head and neck correlate with cisplatin sensitivity and resistance in cell lines and patients. *Clin Cancer Res.* 2004 Dec 15;10(24):8204-13.
19. M Dictor, M Ehinger, F Mertens, J Åkervall and J Wennerberg. Abnormal cell regulation in malignancy. *Am J Pathol* 112 (suppl. 1):40-52, 1999.
20. J Akervall. Genetic profiling in squamous cell carcinoma of the head and neck. *Cancer Met Rev* 24:87-94, 2005
21. J Akervall. Genomic screening of head and neck cancer. *European Archives of Oto-Rhino-Laryngology* (in press).
22. E. Henriksson, J. Akervall et al. p53 mutation and cyclin D1 amplification correlate with cisplatin sensitivity in xenografted human squamous cell carcinomas from head and neck. *Acta Oncologica* (in press).

Book chapters

- 1 J Åkervall, F Mertens and J Wennerberg. Chromosomal abnormalities in squamous cell carcinoma of the head and neck. In Kitamura K., Steel KP (eds.): "Genetics in ORL. *Adv Otorhinolaryngology*", Basel, Karger, 2000;56:261-7

Medical thesis

1. J Åkervall. Prognostic factors in squamous cell carcinoma of the head and neck. With emphasis on 11q13 rearrangements and cyclin D1 overexpression. (1998)

Extensive proceedings

- 1 J Åkervall, R Michalides, H Mineta, A Balm, Å Borg, M Dictor, Y Jin, B Loftus, F Mertens, P Wahlberg, and J Wennerberg. Amplification and overexpression of cyclin D1, and chromosomal abnormalities in squamous cell carcinoma of the head and neck. *In Head and Neck Cancer Advances in Basic Research*, pp 213-218, Elsevier, Amsterdam-Lausanne-New York-Oxford-Shannon-Tokyo, 1996.
- 2 J Wennerberg, B Baldetorp and J Åkervall. The efficacy of DNA flow cytometry in squamous cell carcinoma of the head and neck. *In Head and Neck Cancer Advances in Basic Research*, pp 599-605, Elsevier, Amsterdam-Lausanne-New York-Oxford-Shannon-Tokyo, 1996.
- 3 J Åkervall, David Kurnit, Meredith Adams, Bob Zhu, Susan Fischer, Carol Bradford, and Thomas Carey. Deregulation of cyclin D1 and p16 and their relation to Cisplatin sensitivity in squamous cell carcinoma cell lines of the head and neck. *In Metastases in Head and Neck Cancer*, pp 223-226, Tectum Verlag, Marburg, Germany 2001.

Brief Proceedings

- 1 J Åkervall, A Balm, Å Borg, M Dictor, Y Jin, F Mertens, R Michalides, H Mineta and J Wennerberg. Överexpression av Cyclin D1 proteinet är relaterad till dålig prognos vid skivepitelcancer i huvud- och halsregionen. *Svensk ÖNH-tidskrift* 1996;2;18-19.
- 2 E. Nimmeus, K. Annertz, M. Fernö, J. Åkervall, and J. Wennerberg. Amplifiering av cyclin D1 genen CCND1 i skivepitelcancer i huvud- och halsregionen. *Svensk ÖNH-tidskrift* 2001;8;24-25
- 3 J Wennerberg, C Jin, Y Jin, J Åkervall, M Dictor and F Mertens. Klonal evolution och cytogenetisk heterogenitet i skivepitelcancer i huvud- och halsregionen. *Svensk ÖNH-tidskrift* 2002;1;21.

Articles submitted for publication

- 1 J Åkervall, J Prager, D Kurnit, T Ogawa, T Carey, and C Bradford. Characterization of homzygous deletions affecting tumour suppressor genes p16^{INK4A} and p14^{ARF} in 25 squamous cell carcinoma of the head and neck cell lines.
- 2 J Åkervall. Bone anchored mucosal flap for reconstruction of anterior floor of mouth after tumor resection including partial mandibulectomy – pilot study of 8 patients.

Abstract presentations since 2000 (during 1994-2000: another 26 abstract presentations in different international meetings)

- 27 Predictive markers in squamous cell carcinoma of the head and neck. Presented at EUFOS 2000, Berlin 13-18 Maj, 2000-05-22 J Åkervall (invited speaker)
- 28 Etablering och karaktärisering av sex humana skivepitelcancercellinjer från huvud- och halsregionen. Presented at the Swedish National Medical Conference,

- Stockholm 2000-11-29—12-01 E.Lundahl, B. Baldetorp, F. Mertens, P. Wahlberg, J. Wennerberg and J. Åkervall
29. Amplifying av cyclin D1 genen CCND1 i skivepitelcancer i huvud- och halsregionen. Presented at the Swedish National Medical Conference, Stockholm 2000-11-29—12-01 E. Nimmeus, K. Annertz, M. Fernö, J. Åkervall, and J. Wennerberg.
30. Overexpression of Cyclin D1 Correlates with Sensitivity to Cisplatin in Squamous Cell Carcinoma Cell Lines of the Head and Neck. J Akervall, D Kurnit, M Adams, B Zhu, S Fisher, C Bradford, and T Carey. Presented at The International Symposium on Metastasis in Head Neck Cancer, Marburg, Germany, January 25-27, 2001
31. Overexpression of Cyclin D1 Correlates with Sensitivity to Cisplatin in Squamous Cell Carcinoma Cell Lines of the Head and Neck. J Akervall, D Kurnit, M Adams, B Zhu, S Fisher, C Bradford, and T Carey. Presented at The American Association for Cancer Research 92nd Annual Meeting, New Orleans, Louisiana, USA, March 24-28, 2001
32. Overexpression of Cyclin D1 Correlates with Sensitivity to Cisplatin in Squamous Cell Carcinoma Cell Lines of the Head and Neck. J Akervall, D Kurnit, M Adams, B Zhu, S Fisher, C Bradford, and T Carey. Presented at University of Michigan Translational Cancer Conference, USA, April, 2001
33. Overexpression of Cyclin D1 Correlates with Sensitivity to Cisplatin in Squamous Cell Carcinoma Cell Lines of the Head and Neck. The Fourth European Workshop on Head and Neck Biology, Amsterdam, Netherlands, October 3-6, 2001
34. J Wennerberg, C Jin, Y Jin, J Åkervall, M Dictor, and F Mertens. Klonal evolution och cytogenetisk heterogenitet i skivepitelcancer i huvud- och halsregionen. Presented at the Swedish National Medical Conference, Stockholm , 2001-11-28—30
35. Amplification of p53 I squamous cell carcinoma cell lines. Presented at The American Association for Cancer Research 93nd Annual Meeting, San Francisco, California, USA, April 6-10, 2002:
36. Genetic and expression profiles of squamous cancer cell lines of the head and neck correlate with cisplatin sensitivity and resistance. Jan Akervall, Xiang Guo, Miles Qian, Jacqueline Schoumans, Jason Yugas, Andrew Cole, Brandon Leeser, James Resau, Carol Bradford, Thomas Carey, Harald Anderson, Jan Tennvall, Bin T. Teh Presented at The American Association for Cancer Research 93nd Annual Meeting, Washington, USA, July 10-14, 2003
37. Presented at Scandinavian Society for Head and Neck Oncology, Trondheim, Norway, May 2-4, 2003, Jan Akervall, Xiang Guo, Miles Qian, Jacqueline Schoumans, Jason Yugas, Andrew Cole, Brandon Leeser, James Resau, Carol Bradford, Thomas Carey, Harald Anderson, Jan Tennvall, Bin T. Teh Presented at The American Association for Cancer Research 93nd Annual Meeting, Washington, USA, July 10-14, 2003

- 38 Presented at ECCO12, Copenhagen, Denmark, September 21-25, 2003, Jan Akervall, Xiang Guo, Miles Qian, Jacqueline Schoumans, Jason Yuhás, Andrew Cole, Brandon Leeser, James Resau, Carol Bradford, Thomas Carey, Harald Anderson, Jan Tennvall, Bin T. Teh Presented at The American Association for Cancer Research 93rd Annual Meeting, Washington, USA, July 10-14, 2003.
- 39 Presented at VII Symposium on research in Head and Neck Cancer, Dusseldorf, Germany, September 4-6, 2003. Jan Akervall, Xiang Guo, Miles Qian, Jacqueline Schoumans, Jason Yuhás, Andrew Cole, Brandon Leeser, James Resau, Carol Bradford, Thomas Carey, Harald Anderson, Jan Tennvall, Bin T. Teh Presented at The American Association for Cancer Research 93rd Annual Meeting, Washington, USA, July 10-14, 2003
- 40 Akervall, U Bockmuhl, P Pedersen, T Carey, and D Kurnit. The gene ratios c-myc/p16 and cyclin D1/p16 correlates with poor prognosis in squamous cell carcinoma of the head and neck. Presented at Scandinavian Society for Head and Neck Oncology, Trondheim, Norway May 2-4, 2003.
- 41 Jan Akervall, Xiang Guo, Miles Qian, Jacqueline Schoumans, Andrew Cole, Brandon Leeser, James Resau, Carol Bradford, Thomas Carey, Harald Anderson, Jan Tennvall, Bin T. Teh Genetic and expression profiles correlate with cisplatin sensitivity and resistance in cell lines and patients with squamous cell carcinoma of the head and neck. Presented at 6th International Conference on Head and Neck Cancer, Washington, August 2004:
- 42 Jan Akervall, Xiang Guo, Miles Qian, Jacqueline Schoumans, Andrew Cole, Brandon Leeser, James Resau, Carol Bradford, Thomas Carey, Harald Anderson, Jan Tennvall, Bin T. Teh Genetic and expression profiles correlate with cisplatin sensitivity and resistance in cell lines and patients with squamous cell carcinoma of the head and neck. Presented at Scandinavian Society for Head and Neck Oncology, Oulo, Finland, April 2004:
- 43 J Akervall. Bone anchored mucosal flap for reconstruction of anterior floor of mouth after tumor resection including partial mandibulectomy – pilot study of 6 patients. Presented at Scandinavian Society for Head and Neck Oncology, Oulo, Finland, April 2004.
- 44 Jan Akervall, Eugene Rontal, Michael Rontal, Jens Alm, Paulina Gyllerup, Ylva Gardinger, Johan Wennerberg, Sarah Scollon, Pete Haak, Brian Haab, Ed Dere, Kyle Furge, and Bin Teh. Expression profiles in pre-treatment biopsies from SCC of the head and neck correlate with outcome of radiotherapy. AHNS, Boca Raton, Florida, USA May 15-16, 2005
- 45 J Akervall. Bone anchored mucosal flap for reconstruction of anterior floor of mouth after tumor resection including partial mandibulectomy – pilot study of 8 patients. Michigan Otolaryngological Society, Harbor Springs, Michigan, July 2005.

