

CURRICULUM VITAE

NILS AKE NYSTROM, M.D., Ph.D

PERSONAL HISTORY

Business Address: University of Nebraska Medical Center
Department of Surgery
Section of Plastic and Reconstructive Surgery
983335 Nebraska Medical Center
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Date of Birth: March 6, 1949

Place of Birth: Goteborg, Sweden

Family: Wife: Elisabet Nystrom, MD, PhD.
Anesthesiologist

Children: Erik Nystrom

EDUCATION AND TRAINING

GRADUATE:

1971 – 1977	University of Umea School of Medicine S-90187, Umea, Sweden	Lakarexamen / MD 06-23-77
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POST-GRADUATE:

1977 – 1979	University of Umea, Sweden	Intern	Medical License, 01-09-79
1979 – 1982	University of Umea, Sweden	Resident	Hand Surgery Director: G A Lindstrom, MD
1983 – 1984	University of Louisville, KY	Fellow	Hand Surgery Director: H E Kleinert, MD
1985-1990	University of Umea, Sweden	PhD Program	Venous Anatomy Tutor: G D Lister, MD

APPOINTMENTS AND POSITIONS

ACADEMIC:

01/01/73 - 08/31/73	University of Umea, Tutor (3 rd)	Anatomy
09/01/73 - 03/31/74	University of Umea, Tutor (1 st)	Anatomy
09/01/71 - 11/30/74	University of Umea, Tutor (1 st)	Anatomy
04/01/74 - 06/30/75	University of Umea, Tutor (3 rd)	Anatomy
05/15/75 - 06/15/75	University of Umea, Clinical Tutor (50%)	Clinical physiology
07/01/75 - 07/31/75	University of Umea, Tutor, (1 st)	Anatomy
06/20/77 - 11/20/77	University of Umea, Clinical Tutor	Internal Medicine
02/27/92 - 10/01/01	University of Umea, Assoc. Professor / Docent	Hand Surgery
09/01/94 - 10/01/01	University of Pittsburgh, Assoc. Professor	Hand Surgery
10/01/01 - Present	University of Nebraska Medical Center, Assoc. Professor	Hand Surgery

NON-ACADEMIC:

03/24/75 - 03/31/75	Visby Hospital	Radiology
05/15/75 - 06/15/75	Umea University Hospital	Clin. Physiol. (50%)
06/23/75 - 08/24/75	Vasteras Hospital	Orthopaedics
08/26/75 - 11/02/75	Umea University Hospital	Plastic Surgery
11/03/75 - 12/31/75	Umea University Hospital	Plastic Surgery (50%)
01/01/76 - 08/15/76	Umea University Hospital	Plastic Surgery
12/01/76 - 03/27/77	I-20 (Military Hospital)	General Practice
11/28/77 - 12/31/77	Umea University Hospital	Plastic Surgery
01/01/78 - 02/05/78	Holmsund (Umea)	General Practice
02/06/78 - 03/31/78	Umea University Hospital	Anesthesia
04/01/78 - 05/31/78	Burgsvik, Gotland	General Practice
06/01/78 - 08/31/78	Visby Hospital	General Surgery
09/01/78 - 11/30/78	Umedalen Hospital (Umea)	Psychiatry
12/01/78 - 01/01/79	Umea University Hospital	Geriatric Medicine
01/02/79 - 12/31/79	Umea University Hospital	Hand Surgery
01/01/80 - 02/17/80	Umea University Hospital	Anesthesia
02/18/80 - 02/29/80	Umea University Hospital	Hand Surgery
03/01/80 - 06/30/80	Umea University Hospital	Anesthesia
07/01/80 - 01/31/81	Umea University Hospital	Plastic Surgery
02/01/81 - 01/31/82	Umea University Hospital	General Surgery
02/01/82 - 02/20/83	Umea University Hospital	Hand Surgery
03/01/83 - 05/31/84	University of Louisville, KY	Hand Surgery
06/04/84 - 03/05/89	Umea University Hospital	Hand Surgery
03/06/89 - 04/06/89	Umea University Hospital	Plastic Surgery
04/07/89 - 08/19/90	Umea University Hospital	Hand Surgery
08/20/90 - 10/21/90	Linköping University Hospital	Hand Surgery
10/22/90 - 02/03/91	Umea University Hospital	Hand Surgery
02/04/91 - 07/16/91	Umea University Hospital	Hand Surgery (80%)
02/04/91 - 07/16/91	Umea University Hospital	Neurosurgery (20%)
07/17/91 - 09/15/91	Umea University Hospital	Hand Surgery
09/16/91 - 10/06/91	Umea University Hospital	Hand Surgery (80%)
09/19/91 - 10/06/91	Umea University Hospital	Neurosurgery (20%)
10/07/91 - 10/13/91	Umea University Hospital	Hand Surgery
10/14/91 - 11/24/91	Umea University Hospital	Hand Surgery (80%)
10/14/91 - 11/24/91	Umea University Hospital	Neurosurgery (20%)
11/25/91 - 08/31/94	Umea University Hospital	Hand Surgery
09/01/94 - 09/30/01	University of Pittsburgh Medical Center	Plastic Surgery
10/01/01 - Present	University of Nebraska Medical Center	Plastic Surgery (50%)
10/01/01 - Present	University of Nebraska Medical Center	Orthopaedics (50%)

MILITARY:

1980 – 1999 Lt. Swedish Air force Medical Corps (Reserve)
1980 – 1981 MO/Kn. SwedCon, Larnaca, Cyprus (3 months)
1993 MO/Kn. NordBat. II, Bosnia (1 month)

CERTIFICATION AND LICENSURE

SPECIALTY CERTIFICATION

1983	National Board of Health and Welfare (Sweden)	Hand Surgery
1989	National Board of Health and Welfare (Sweden)	Plastic Surgery

MEDICAL LICENSURE

1979	Sweden
1994	Pennsylvania (Institutional/UPMC)
1999	Pennsylvania (State)
2001	Nebraska (State)

MEMBERSHIPS IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

1980	Swedish Society for Hand Surgery
1980	Scandinavian Society of Hand Surgery
1984	The Kleinert Society
1990	Svenska Lakaresallskapet
1992	Groupe Pour L'Avancement de la Microchirurgie
1995	American Society for Law, Medicine and Ethics

PUBLICATIONS

ARTICLES IN PEER-REVIEWED JOURNALS

1. **Nystrom A**, Hallmans G, Linther F. Zinc metabolism in long term alloxan diabetic rats after thermal trauma. Acta Medica Scandinavica (Suppl) 1983;687:101-105
2. Soderberg T, **Nystrom A**, Hallmans G, Hulten J. Treatment of fingertip amputations with bone exposure. Scandinavian Journal of Plastic and Reconstructive Surgery 1983;17:147-152

3. Hallmans G, **Nystrom A**, Wing KLF. ⁶⁵Zn turnover in short term alloxan diabetic rats. *Acta Medica Scandinavica* 1983;687:107-114
4. Ostberg Y, **Nystrom A**, Olsson M, Wetter L, Bartholdsson L. Kominerad oral cancerkirurgi kan ge stora humanitara och sjukvardande vinster. *Lakartidningen* 1985;82:3688-3689
5. **Nystrom A**, Lindstrom G, Reiz S, Handel DP. Bupivacaine: A safe local anesthetic for wrist blocks. *Journal of Hand Surgery American Volume* 1989;14:495-498
6. **Nystrom A**, Handle DP, Schecker L, Schwartz KS, Lister GD. Free flap circulation and modes of arterial circulation: An experimental study. *Microsurgery* 1990;11:265-267
7. **Nystrom A**, Schwartz KS, Friden J, Lister GD. Injection-corrosion-lavage. Techniques for study and description of vascular anatomy in the hand. *Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery* 1990;24(1):37-41
8. **Nystrom A**, v Drasek-Ascher G, Friden J, Lister GD. The palmar digital venous anatomy. *Scandinavian Journal of Plastic and Reconstructive Surgery* 1990;24:113-119
9. **Nystrom A**, Friden J, Lister GD. Superficial venous anatomy of the human palm. *Scandinavian Journal of Plastic and Reconstructive Surgery* 1990;24:121-127
10. Lindstrom G, **Nystrom A**. Incidence of post-traumatic arthrosis after primary healing of scaphoid fractures: A clinical and radiological study. *Journal of Hand Surgery [British Volume]* 1990;15:11-13
11. Hagberg M, **Nystrom A**, Zetterlund B. Recovery from symptoms after carpal tunnel surgery in males in relation to vibration exposure. *Journal of Hand Surgery [American Volume]* 1991;16:66-77
12. **Nystrom A**, Friden J, Lister GD. Deep venous anatomy of the human palm. *Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery* 1991;25(3):233-239
13. **Nystrom A**, Backman C. Replantation of the completely avulsed thumb using long arterial venous grafts. *Journal of Hand Surgery British Volume* 1991;16:389-391
14. **Nystrom A**, Backman C, Backman C, Bertheim U, Karlsson L, Carlsson A. Digital amputation, replantation and cold intolerance. *Journal of Reconstructive Microsurgery* 1991;7:175-178
15. Backman C, **Nystrom A**, Backman C. Cold-induced arterial spasm after digital amputation. *Journal of Hand Surgery [British Volume]* 1991;16(4):378-381
16. Segerstrom K, Bjerle P, **Nystrom A**. Importance of time in assessing arm and hand function after treatment of breast cancer. *Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery* 1991;25(3):241-244
17. **Nystrom A**, Backman C, Backman C. Effects of cold exposure on the circulation of replanted fingers during the early postoperative period. *Journal of Hand Surgery [American Volume]* 1991;16(6):1041-1045
18. Segerstrom K, Bjerle P, Henrikson TG, **Nystrom A**. Decompression of the axillary vein for oedema of the arm caused by axillary dissection and irradiation. *Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery* 1991;25(3);245-248

19. **Nystrom A**, Friden J, Lister GD. Venous anatomy of the thumb and thenar area. *Scandinavian Journal Plastic and Reconstructive Surgery and Hand Surgery* 1992;26(2):155-160
20. Lindstrom G, **Nystrom A**. Segmental metacarpal replacement with bone cement and silastic joint prosthesis. *Journal of Hand Surgery [American Volume]* 1992;17:152-154
21. Segerstrom K, Bjerle P, Graffman S, **Nystrom A**. Factors that influence the incidence of brachial oedema after treatment of breast cancer. *Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery* 1992;26(2):223-227
22. Lindstrom G, **Nystrom A**. Natural history of scaphoid non-union, with special reference to 'asymptomatic' cases. *Journal of Hand Surgery [British Volume]* 1992;17(6):697-700
23. Backman C, **Nystrom A**, Backman C, Bjerle P. Arterial spasticity and cold intolerance in relation to time after digital replantation. *Journal of Hand Surgery [British Volume]* 1993;18:551-555
24. Lindahl OA, **Nystrom A**, Bjerle P, Bostrom A. Grip strength of the human hand – measurements on normal subjects with a new hand strength analysis system (Hastras). *Journal of Medical Engineering and Technology* 1994;18(3):101-103
25. Stassen JM, **Nystrom A**, Hoylaerts MF, Collen D. Antithrombotic agents in a platelet-rich femoral vein thrombosis model in hamsters. *Circulation* 1995;91:1330-1335
26. Backman C, **Nystrom A**, Backman C, Bjerle P. Cold induced vasospasm in the replanted digit. A comparison between different methods for arterial reconstruction. *Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery* 1995;29:343-348
27. Johnson PC, **Nystrom NA**. Invited discussion of Braam, MJ et al: Topical heparin enhances patency in a rat model of arterial thrombosis. *Annals of Plastic Surgery* 1995;34(1):
28. Stassen JM, Lambier A-M, Matthyssens G, Ripka WC, **Nystrom A**, Sixma J, Vermeylen J. Characterization of a novel series of aprotinin-derived anticoagulants. I. In vitro and pharmacological properties. *Thrombosis and Haemostasis* 1995;74(2):646-6

29. Stassen JM, Lambier A-M, Vreys I, Deckmyn H, Matthyssens G, **Nystrom A**, Vermynen J. Characterization of a novel series of aprotinin-derived anticoagulants. II. Comparative antithrombotic effects on primary thrombus formation in vivo. *Thrombosis and Haemostasis* 1995;74(2):655-659
30. Stassen JM, Lu G, Andreen O, Nystrom E, **Nystrom A**. Intraoperative thrombolytic treatment of microarterial occlusion by selective rt-PA infusion. *Plastic and Reconstructive Surgery* 1995;96:1215-1217
31. Stassen JM, **Nystrom NA**. Invited discussion of Li and Cooley: Effects of anticoagulation and inhibition of platelet aggregation on arterial versus venous microvascular thrombosis. *Annals of Plastic Surgery* 1995;35:169-170
32. Stassen JM, **Nystrom A**, Hoylaerts MF, Collen D. Antithrombotic effects of thrombolytic agents in a platelet-rich femoral vein thrombosis model in the hamster. *Circulation* 1995;91:1330-1335
33. Stockmans F, Stassen JM, Vermynen J, **Nystrom A**. A technique to investigate mural thrombus formation in small arteries and veins: I. Comparative morphometric and histological analysis. *Annals of Plastic Surgery* 1997;38:56-62
34. Stockmans F, Stassen JM, Vermynen J, **Nystrom A**. A technique to investigate microvascular mural thrombus formation in arteries and veins: II. Effects of aspirin, Heparin, r-Hirudin and G-4120. *Annals of Plastic Surgery* 1997;38:63-68
35. Lithell M, Backman C, **Nystrom A**. Pattern recognition in post traumatic cold intolerance. *Journal of Hand Surgery [British Volume]* 1997;22:
36. Nystrom E, **Nystrom A**. Continuous cervical epidural anesthesia in reconstructive hand surgery. *Journal of Hand Surgery [American Volume]* 1997;22:906-912
37. Stassen JM, **Nystrom A**. A Historical Review on Haemostasis, Thrombosis, and Antithrombotic Therapy. *Annals of Plastic Surgery* 1997;39(3):317-29
38. Stockmans, F. Deberdt, W. **Nystrom, A**. Stassen, JM. Vermynen, J. Deckmyn, H. Inhibitory effect of piracetam on platelet-rich thrombus formation in an animal model. *Thrombosis and Haemostasis* 1998;79(1):222-227
39. Lithell M, Backman C. **Nystrom A**. Cold intolerance is not more common or disabling after digital replantation than after other treatment of compound digital injuries. *Annals of Plastic Surgery* 1998;40:256-259.
40. Kaufman B. Zoldos J, Bentz M, **Nystrom NA**. Venous gangrene in the upper extremity. *Annals of Plastic Surgery* 1998;40:370-377
41. Kaufman B, Nystrom E. Nath S. Foucher G. **Nystrom A**. Debilitating chronic pain syndromes after presumed intraneural injections. *Pain* 2000;85:283-286.
42. Bitar G. Alexandrides J. Missirian R. Sotereanos D. **Nystrom A**. Carpal tunnel release in the United States and Sweden: reimbursement patterns, cost for treatment, and return to work. *Plastic and Reconstructive Surgery*. 109(5):1574-8; discussion 1579-80, 2002 Apr 15.

43. Adelson PD, Bonaroti EA, Thompson TP, Tran M, **Nystrom NA**. End-to-Side Neurorrhaphies or “Jump Grafts” in a Rodent Model of Peripheral Nerve Injury: A Preliminary Report of a Novel Technique. *Pediatric Neurosurgery*. In Press
44. Duffy MF, Stuberger W, DeJong S, Gold KV, **Nystrom A**. Whiplash-associated disorder (WAD) from a low velocity bumper car collision: History, evaluation, and surgery. *Spine*. In press.

MANUSCRIPTS SUBMITTED OR IN PROGRESS

1. Champagne L, **Nystrom A**. Fingertip injuries. (Submitted).
2. **Nystrom A**, Champagne L, Nystrom E. Surgical treatment of post-traumatic pain syndromes after flexion extension injury to the neck. One year follow-up of thirty consecutive patients.
3. **Nystrom A**, Bernard S, Skog J, Hagert C. Long term outcome of anterior scalenectomy and neurolysis in one hundred patients with Thoracic Outlet Syndrome.
4. **Nystrom A**, Sclobassi R. Perioperative electrophysiological changes during surgical decompression of the Spinal accessory nerve treatment of posttraumatic headaches.
5. Heil B, Jannetta P, **Nystrom A**. Surgical outpatient treatment for atypical facial pain syndromes.
6. Saliapongese N, Hopkins M, **Nystrom A**. Fascial resection and decompression of extensor muscles in the forearm for surgical treatment of tennis elbow.
7. Heil B, Calvert J, **Nystrom A**. Contribution of functional digital sensation to the power of pulp-to-pulp pinch. Experimental study.

BOOK CHAPTERS

1. Soderberg T, **Nystrom A**. Handkirurgi In: Friberg S, fribergE. *Ortopedi med Handkirurgi*. Stockholm: Liber1988.
2. Bentz ML, Shestak KS, Nystrom NA. Basic Principles of Hand Surgery. In: Polk HC, Gardner B, Stone HH, eds. *Basic Surgery*, 5th edition. St. Louis, MO: Quality Medical Publishing, Inc,1995 : 923-938
3. Bernard S, Nylander G, **Nystrom A**. Cerebral palsy. In: Bentz ML, ed. *Pediatric plastic surgery*. Stamford, Connecticut: Appleton & Lange, 1997
4. Bernard S, Llull R, **Nystrom A**. Hand Surgery. In: Peitzman AB, Arnold SA, Boone DC, eds. *Trauma Manual*. Pittsburgh, PA: University of Pittsburgh Medical Center, 1997
5. **Nystrom NA**, Fedele GF, Zoldos J. Intrinsic vascular anatomy of the hand. In: Levin LS, Germann G. *Local flap coverage about the hand. Atlas of the Hand Clinics*. Philadelphia, PA: WB Saunders Company, 1998

6. Welch WC, Wahlig JB, Weigel TL, Luketitch J, **Nystrom NA**, Nemoto EM. Thoracoscopic Sympathectomy. In: Jho H-J. Progress in Neurological Surgery, Volume 15: Endoscopic neurological surgery. Basel, Switzerland: Karger.

ABSTRACTS AND POSTERS

1. **Nystrom A**, v Drasek-Ascher G, Lister, GD: Palmar venous anatomy of the fingers. Combined meetings of the Scandinavian and American Hand Societies. Odense (Denmark) 1985
2. **Nystrom A**, Zetterlund B, Hagberg M: Vibratory trauma and carpal tunnel syndrome in male patients. The Third Congress of International Federation of societies for Surgery of the Hand. Tokyo (Japan). 1986
3. **Nystrom A**, Lister GD, Friden J: handflatans venosa avflode. Svenska Lakaresallskapetets riksstamma. Stockholm (Sweden) 1988
4. Lister GD, **Nystrom A**: Digital venous anatomy. Annual meeting of the American Society for Surgery of the Hand. (USA) 1988
5. Lister GD, **Nystrom A**: Palmar Venous Anatomy. Annual meeting of the American Association for Hand Surgery. San Francisco, CA 1989
6. Lister GD, **Nystrom A**: Palmar Venous Anatomy. Annual meeting of the American Society for Plastic and Reconstructive Surgery. San Fransisco, CA 1989
7. Bertheim U, **Nystrom A**, Backman C, Holm S: Does digital replantation cause increased post-traumatic cold intolerance Kan replantation av fingrar ge okad koldintolerans? Umea (Sweden) 1989
8. Bertheim U, **Nystrom A**, Backman C: Circulation in replanted digits. Cirkulationen I replanterade fingrar. Umea (Sweden) 1989
9. **Nystrom A**, Backman C: Long vascular grafts for arterial and venous reconstruction in replantation, specifically of avulsed digits. Langa grafter for arteriell och venos rekonstruktion vid replatation, speciellt av avulserade fingrar. The Swedish Medical Society. Stockholm (Sweden) 1989
10. **Nystrom A**, Backman C, Backman C, Bertheim U: Cold induced vasospasm. A risk factor in digital replantation? Kodutlost vasospasm. En riskfaktor vid digital replantationskirurgi? The Swedish Medical Society. Stockholm (Sweden) 1989
11. **Nystrom A**, Backman C, Backman C, Bertheim U, Karlsson L, Carlsson A: Is the intensity of cold-related disability influenced by digital replantation? Paverkas graden av koldrelaterat handikapp av digital replantation? Annual meeting of The Swedish Medical Society. Stockholm (Sweden) 1989
12. **Nystrom A**, Friden J, Thornell L-E, Algiers G: Muscular etiology of brachial plexus symptoms after whiplash trauma to the neck. XVII Congress International de Microchirurgie (France) 1991
13. **Nystrom A**, Backman C: The use of long arterial and venous grafts in replantation surgery. Paris (France) 1991

14. **Nystrom A**, Backman C: Cold-related arterial spasm in replantation surgery. SICM. Perugia (Italy) 1991
15. **Nystrom A**. Palmar venous anatomy and clinical applications. EuroSurgery. Brussels (Belgium) 1992
16. **Nystrom A**, Backman C, Backman C: Effects of cold exposure and nicotine on the circulation of newly replanted fingers. 11th Congress of the International Microsurgical Society. Rhodes (Greece) 1992
17. **Nystrom, A**. Conservative treatment of fingertip amputations. FESSH. Dublin (Ireland) 1994. Invited Discussion.
18. Stassen JM, Gang L, Andreen OF, Nystrom E, **Nystrom A**. Intraoperative thrombolytic treatment of microarterial occlusion by selective rt-PA infusion. The XIIIth International Congress on Fibrinolysis. Leuven (Belgium) 1994.
19. Kaufman BR, **Nystrom NA**, Bernard SL. Treatment of chronic upper extremity pain with a minimal anesthetic technique. Ivy Society, Pittsburgh, PA 1996
20. Bernard SL, Skog J, **Nystrom NA**. Results of anterior scalenectomy and neurolysis of the brachial plexus for thoracic outlet syndrome. Robert E. Ivy Society, Pittsburgh, PA 1996
21. Bernard SL, Skog J, **Nystrom NA**. Results of anterior scalenectomy and neurolysis of the brachial plexus for thoracic outlet syndrome. American Society for Surgery of the Hand, Nashville, TN 1996
22. Kaufman B, **Nystrom A**. The Spinal accessory nerve syndrome. The Robert E. Ivy Society. Philadelphia, PA 1997
23. Bernard S, Skog J, **Nystrom A**. Long-term results after surgery for thoracic outlet syndrome. Annual
24. Kaufman B, Foucher G, **Nystrom A**. Post block neuritis. American Association for Hand Surgery. Nashville, TN 1997
25. Kaufman B, **Nystrom A**. The spinal accessory nerve syndrome. Annual meeting of The American Association for Hand Surgery. Nashville, TN 1997
26. Kaufman B, **Nystrom A**. The spinal accessory nerve syndrome. Annual meeting of the American Association for Hand Surgery. Nashville, TN 1997
27. Zoldos J, Kaufman B, Bentz M, **Nystrom A**. Venous gangrene of the upper extremity. Annual meeting of the Swedish Hand Society. Stockholm (Sweden) 1997
28. Bitar G, Alexandrides J, Agren L, Sotereanos G, **Nystrom A**. Open carpal tunnel release in Sweden and the United States-an analysis of cost-determining factors. Annual meeting of the Northeastern Plastic Surgery Society. Bahamas 1997
29. Zoldos J, Llull R, Kaufman B, Hopkins M. **Nystrom A**. Surgical treatment of Myofascial pain of the forearm. International meeting on Pain control and regional anesthesia (India) 1998
30. Llull R, Zoldos J, Kaufman B. **Nystrom A**. Successful control of myofascial pain with surgical triggerpointectomy. International meeting on pain control and regional anesthesia. Jaipur (India) 1998
31. Llull R, Smith L, Zoldos J, **Nystrom A**. Results of outpatient surgery for treatment of post-traumatic headache. International Meeting on Pain control and regional anesthesia. Jaipur (India) 1998

32. Llull R, champagne L, **Nystrom A**. Successful control of myofascial pain with surgical triggerpointectomy. Société Francaise de Chirurgie de la Main. Paris (France) 1998
33. Champagne L, Llull R, **Nystrom A**. Nerve repair in the forearm: Silastic conduits versus epineural neurorrhaphy. Societé Francaise de Chirurgie de la Main. Paris (France) 1998
34. Champagne L, Bitar G, Sotereanos D, Agren L, Alexandrides J, **Nystrom A**. Carpal tunnel release in Sweden and the United States. Analysis of cost-determining factors. The Swedish Society for Surgery of the Hand. Gothenburg (Sweden) 1998
35. Champagne L, **Nystrom A**. A classification to manage and predict outcome for finger tip injuries. Universidade Estadual Paulista Campus de Botocatu; 3rd Course de Microcirurgia de Mao Botocatu. (Brazil) 1998
36. Szem J, Kaufman B, Hagert C-G, **Nystrom A**. Analysis of the ligamentous apparatus of the metacarpophalangeal joints of the fingers. Annual meeting of the Robert H. Ivy Society for Plastic and Reconstructive Surgery. Nemaocolin, PA 1998
37. Heil B, Jannetta P, **Nystrom A**. Effect of outpatient surgery on atypical facial pain syndrome. World Pain Conference. San Francisco, CA 2000
38. **Nystrom, AN** and Nystrom, E. Surgical treatment of whiplash-chronic pain syndrome; One year follow up. American Society of Regional Anesthesia and Pain Medicine (ASRA). Vancouver, 2001
39. **Nystrom A**, Hu FZ, Mossberg I, Palmqvist M, Ehrlich G. Putative mapping of a gene for Dupuytren Contracture. Annual meeting of the Swedish Medical Association, 2002
40. Salyapongse AN, Risin M, **Nystrom NA**. Minimally invasive surgery in treatment of tennis elbow syndrome. Annual meeting of the Swedish Medical Association, 2002

PROFESSIONAL ACTIVITIES

TEACHING APPOINTMENTS

1971-1974	Lecturer	Anatomy	University of Umea
1982	Lecturer	Hand & Microsurgery	College of Health and Caring Sciences (Umea, Sweden)
1985	Lecturer	Hand & Microsurgery	Post Graduate Courses (National, Sweden)
1991	Tutor (PhD)	Thesis: The Swollen Arm	University of Umea Knut Segerstrom, M.D., Ph.D
1992	Docent	Hand Surgery	University of Umea

1992	Tutor (PhD)	Thesis: Cold Finger	University of Umea Clas Backman, M.D., Ph.D
1993	Lecturer	Hand Surgery	University of Umea
1993	Tutor (PhD)	Thesis: Experimental studies on Primary Thrombus	University of Umea Jean Marie Stassen, B.Sc., Ph.D.
1994-present	Director	Hand Surgery Fellowship	University of Pittsburgh
1996-present	Co-Director	Brachial Plexus Program	University of Pittsburgh /CHP

BOARD- AND COMMITTEE APPOINTMENTS

2000-2001	Member	Credentialing committee	UPMC South Side
2001-2003	Member	Scientific advisory board	RadVault, Inc.

VISITING PROFESSORSHIP

- 1997 Department of Plastic Surgery, University of San Paolo, Botocatu, Brazil.
- 1998 Department of Plastic Surgery, University of San Paolo, Botocatu, Brazil.
- 1999 Department of Plastic Surgery, University of Virginia, Charlottesville, Va.
- 1999 Department of Plastic Surgery, University of San Paolo, Botocatu, Brazil
- 1999 Laboratory for Thrombosis Research, Katolieke Universiteit Leuven, Kortrijk, Belgium
- 2001 Department of Plastic Surgery, University of Kentucky, Lexington, KY.