

CURRICULUM VITAE

NILS ÅKE NYSTRÖM, M.D., Ph.D.

Campus Address:

University of Nebraska Medical Center
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Campus Address:

University of Nebraska Medical Center
Department of Surgery
Section of Plastic and Reconstructive Surgery
983335 Nebraska Medical Center
Omaha, NE 68198-3335
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Education/Training Background

Graduate:

| | | |
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| 1971-1977 | University of Umea School of Medicine S-90187, Umea, Sweden | Lakarexamen / MD 06-23-77 |
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Post-Graduate:

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| 1977-1979 | University of Umea, Sweden | Intern | Medical License, 01/09/1979 |
| 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 |
| 1985-1991 | University of Umea, Sweden | PhD | Venous Anatomy Tutor: G D Lister, MD |

Academic Appointments

| | | | |
|--------------|--|-----------------------------------|------------------|
| 2001-present | University of Nebraska Medical Center Department of Orthopaedic Surgery and Rehabilitation Omaha, Nebraska | Associate Professor | Hand Surgery |
| 2001-present | University of Nebraska Medical Center Department of Surgery - Section of Plastic & Reconstructive Surgery Omaha, Nebraska | Associate Professor | Plastic Surgery |
| 1994-2001 | University of Pittsburgh Section of Plastic Surgery Pittsburgh, Pennsylvania | Associate Professor | Hand Surgery |
| 1992-2001 | University of Umea Department of Surgery Umea, Sweden | Associate Professor/ Docent | Hand Surgery 80% |
| 1992-0001 | University of Umea Department of Surgery Umea, Sweden | Associate Professor/ Docent | Neurosurgery 2% |

Non-academic Appointments

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| 2001-present | Omaha Veterans Administration Medical Center Department of Surgery Omaha, NE 68105 | | Hand Surgery |
| 1994-2001 | University of Pittsburgh Medical Center Department of Surgery Pittsburgh, Pennsylvania | | Plastic Surgery |
| 1991-1994 | Umea University Hospital Department of Surgery Umea, Sweden | | Hand Surgery |

Professional Activities

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|-----------|---|-------------|---|
| 1996-2001 | University of Pittsburgh/CHP | Co-director | Brachial Plexus Program |
| 1994-2001 | University of Pittsburgh | Director | Hand Surgery Fellowship |
| 1993 | University of Umea (Sweden) Jean Marie Stassen, B.Sc., Ph.D. | Tutor (PhD) | Thesis: Experimental studies on primary thrombus |
| 1993 | University of Umea (Sweden) | Lecturer | Hand Surgery |
| 1992 | University of Umea Clas Backman, M.D., Ph.D. | Tutor (PhD) | Thesis: Cold Finger |
| 1992 | University of Umea | Docent | Hand Surgery |
| 1991 | University of Umea Knut Segerstrom, M.D., Ph.D. | Tutor (PhD) | Thesis: The Swollen Arm |
| 1985 | Post Graduate Courses National, Sweden | Lecturer | Hand & Microsurgery |
| 1982 | College of Health and Caring Sciences Umea, Sweden | Lecturer | Hand & Microsurgery |
| 1971-1974 | University of Umea Sweden | Lecturer | Anatomy |

Military

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|-----------|-------------------------------------|------------|
| 1993 | MO/Kn. NordBat. II, Bosnia | (1 month) |
| 1980-1981 | MO/Kn. SwedCon, Larnaca, Cyprus | (3 months) |
| 1980-1999 | Lt. Swedish Air Force Medical Corps | (reserve) |

Certifications and Licensure

Specialty Certification:

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

Medical Licensure:

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| 2001 | State of Nebraska Medical License |
| 1999 | State of Pennsylvania Medical License |
| 1994 | Pennsylvania (Institutional /UPMC) |
| 1979 | Sweden |

Honors and Awards

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| 2007-2008 | Best Doctor's in America List |
| 2008 | Innovation in Clinical Medicine Award University of Nebraska Medical Center |
| 2007 | Excellence in Clinical Practice Award for Research University of Nebraska Medical Center |
| 2005 | Special Achievement Award for Research 17 th Faculty Honors Convocation University of Nebraska Medical Center |

Professional Affiliations (Memberships)

| | |
|--------------|---|
| 2007-present | American Pain Society |
| 2005-present | American College of Surgeons – Nebraska Chapter |
| 2003-present | American Medical Association |
| 1995 | American Society for Law, Medicine and Ethics |
| 1992 | Groupe Pour L'Avancement de la Microchirurgie |
| 1990 | Svenska Lakaresallskapet |
| 1984 | The Kleinert Society |
| 1980 | Scandinavian Society of Hand Surgery |
| 1980 | Swedish Society for Hand Surgery |

Board and Committee Appointments

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| 2001-2003 | Scientific Advisory Board | Member | RadVault, Inc. |
| 2000-2001 | Credentialing Committee | Member | UPMC South Side |

Publications

Articles in Peer-Reviewed Journals:

1. **Nystrom A**, Ginsburg G, Stuberg W, Dejong S. Pre- and post-operative motion analysis for evaluation of chronic neck pain (WAD I-III). *Journal of Brachial Plexus and Peripheral Nerve Injury*. 2009 *In press*.
2. Freeman M, Centeno C, Hand M, **Nystrom A**. Chronic whiplash and central sensitization; an evaluation of the role of a myofascial trigger points in pain modulation. *Journal of Brachial Plexus and Peripheral Nerve Injury*. 2009 *In press*.
3. **Nystrom A**. Mapping pain generators for surgical treatment of migraine headaches (invited comment). *Arch Facial Plast Surg*. Sept. 2006; 8(5):348-9.
4. Hu FZ, **Nystrom A**, Ahmed A, Palmquist M, Dopico R, Mossberg I, John Gladitz J, Rayner M, Post JC, Ehrlich GD, Preston RA. Mapping of an autosomal dominant gene for Dupuytren's Contracture to chromosome 16q in a Swedish family. *Clin Genet*. Nov. 2005; 68(5): 424-429.
5. Adelson PD, **Nystrom NA**, Scelabassi R. *J Pediatr Ortho*. Entrapment neuropathy contributing to dysfunction after birth brachial plexus injuries. Sept/Oct 2005; 25(5): 592-597.
6. Duffy M, Stuberg W, DeJong S, Gold KV, **Nystrom A**. Case Report: Whiplash-associated disorder (WAD) from a low-velocity bumper car collision: History, evaluation, and surgery. *Cervical Spine* 2004;29(17):1881-1884.
7. Adelson PD, Bonaroti EA, Thompson TP, Tran M, **Nystrom NA**. End-to-Side neuroorrhaphies or "jump grafts" in a rodent model of peripheral nerve injury: A preliminary report of a novel technique. *Journal of Neurosurgery (Pediatrics 2)*. 2004;101:78-84
8. 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* 2002 109(5):1574-8; discussion 1579-80, Apr. 15.
9. Kaufman B, Nystrom E. Nath S. Foucher G. **Nystrom A**. Debilitating chronic pain syndromes after presumed intraneural injections. *Pain* 2000; 85:283-286.
10. Kaufman B. Zoldos J, Bentz M, **Nystrom NA**. Venous gangrene in the upper extremity. *Annals of Plastic Surgery* 1998;40:370-377
11. 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.
12. Stockmans, F. Deberdt, W. **Nystrom, A**. Stassen, JM. Vermylen, J. Deckmyn, H. Inhibitory effect of piracetam on platelet-rich thrombus formation in an animal model. *Thrombosis and Haemostasis* 1998;79(1):222-227
13. Stassen JM, **Nystrom A**. A historical review on haemostasis, thrombosis, and antithrombotic therapy. *Annals of Plastic Surgery* 1997;39(3):317-29

14. Nystrom E, **Nystrom A**. Continuous cervical epidural anesthesia in reconstructive hand surgery. *Journal of Hand Surgery [American Volume]* 1997;22:906-912
15. Lithell M, Backman C, **Nystrom A**. Pattern recognition in post traumatic cold intolerance. *Journal of Hand Surgery [British Volume]* 1997;22:
16. 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
17. 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
18. 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
19. 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
20. Stassen JM, Lu G, Andreen O, Nystrom E, **Nystrom A**. Intraoperative thrombolytic treatment of micro arterial occlusion by selective rt-PA infusion. *Plastic and Reconstructive Surgery* 1995;96:1215-1217
21. 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
22. Stassen JM, Lambier A-M, Matthyssens G, Ripka WC, **Nystrom A**, Sixma J, Vermynen J. Characterization of a novel series of aprotinin-derived anticoagulants. I. In vitro and pharmacological properties. *Thrombosis and Haemostasis* 1995;74(2):646-6
23. 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):
24. 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
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. 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
27. 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

28. 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
29. 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
30. Lindstrom G, **Nystrom A**. Segmental metacarpal replacement with bone cement and silastic joint prosthesis. *Journal of Hand Surgery [American Volume]* 1992;17:152-154
31. **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
32. Segerstrom K, Bjerle P, Henrikson TG, **Nystrom A**. Decompression of the axillary vein for edema of the arm caused by axillary dissection and irradiation. *Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery* 1991;25(3):245-248
33. **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
34. 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
35. Backman C, **Nystrom A**, Backman C. Cold-induced arterial spasm after digital amputation. *Journal of Hand Surgery [British Volume]* 1991;16(4):378-381
36. **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
37. **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
38. **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
39. 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
40. 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
41. **Nystrom A**, Friden J, Lister GD. Superficial venous anatomy of the human palm. *Scandinavian Journal of Plastic and Reconstructive Surgery* 1990;24:121-127
42. **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

43. **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
44. **Nystrom A**, Handle DP, Scheker L, Schwartz KS, Lister GD. Free flap circulation and modes of arterial circulation: An experimental study. *Microsurgery* 1990;11:265-267
45. **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
46. 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
47. Hallmans G, **Nystrom A**, Wing KLF. ⁶⁵Zn turnover in short term alloxan diabetic rats. *Acta Medica Scandinavica* 1983;687:107-114
48. 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
49. **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

Book Chapters

1. 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, 2002
2. **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
3. 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
4. Bernard S, Nylander G, **Nystrom A**. Cerebral palsy. In: Bentz ML, ed. *Pediatric plastic surgery*. Stamford, Connecticut: Appleton & Lange, 1997
5. 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
6. Soderberg T, **Nystrom A**. Handkirurgi In: Friberg S, fribergE. *Ortopedi med Handkirurgi*. Stockholm: Liber, 1988

Abstract and Posters

1. **Nystrom A**, Klemke M, Schwarz D. Outcomes study: Soft tissue surgery for treatment of posttraumatic headaches (whiplash associated disorders) with photophobia. 5th World Congress of the World Institute of Pain. New York, NY. March 2009

2. **Nystrom NA** and Meuret, R. Trigger Excision for Chronic Neck Pain and Stiffness in Whiplash. 26th Annual Scientific Meeting of the American Pain Society. Washington, D.C. April 2007
3. **Nystrom NA** and Meuret, R. Trigger Point Resection in Chronic Whiplash Syndrome. 26th Annual Scientific Meeting of the American Pain Society. Washington, D.C. April 2007
4. Ginsburg G, **Nystrom NA**, DeJong S, Stuberg W. Pre- and post-operative motion analysis for evaluation of patients with chronic neck pain. Ninth Annual Gait and Clinical Movement Analysis Society Meeting. Lexington, KY 2004
5. Salyapongse AN, Risin M, **Nystrom NA**. Minimally invasive surgery in treatment of tennis elbow syndrome. Annual meeting of the Swedish Medical Association, 2002
6. **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
7. **Nystrom, NA** 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
8. Heil B, Jannetta P, **Nystrom A**. Effect of outpatient surgery on atypical facial pain syndrome. World Pain Conference. San Francisco, CA 2000
9. 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. Nemaconlin, PA 1998
10. 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
11. 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
12. 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
13. Llull R, Champagne L, **Nystrom A**. Successful control of myofascial pain with surgical triggerpointectomy. Societé Francaise de Chirurgie de la Main. Paris (France) 1998
14. 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
15. 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
16. Zoldos J, Liull 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

17. 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
18. Zoldos J, Kaufman B, Bentz M, **Nystrom A**. Venous gangrene of the upper extremity. Annual meeting of the Swedish Hand Society. Stockholm (Sweden) 1997
19. Kaufman B, **Nystrom A**. The spinal accessory nerve syndrome. Annual meeting of The American Association for Hand Surgery. Nashville, TN 1997
20. Kaufman B, Foucher G, **Nystrom A**. Post block neuritis. American Association for Hand Surgery. Nashville, TN 1997
21. Bernard S, Skog J, **Nystrom A**. Long-term results after surgery for thoracic outlet syndrome. Annual
22. Kaufman B, **Nystrom A**. The Spinal accessory nerve syndrome. The Robert E. Ivy Society. Philadelphia, PA 1997
23. 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
24. 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
25. Kaufman BR, **Nystrom NA**, Bernard SL. Treatment of chronic upper extremity pain with a minimal anesthetic technique. Ivy Society, Pittsburgh, PA 1996
26. Stassen JM, Gang L, Andreen OF, Nystrom E, **Nystrom A**. Intraoperative thrombolytic treatment of microarterial occlusion by selective rt-PA infusion. The XIII International Congress on Fibrinolysis. Leuven (Belgium) 1994.
27. **Nystrom, A**. Conservative treatment of fingertip amputations. FESSH. Dublin (Ireland) 1994. Invited Discussion.
28. **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
29. **Nystrom A**. Palmar venous anatomy and clinical applications. EuroSurgery. Brussels (Belgium) 1992
30. **Nystrom A**, Backman C: Cold-related arterial spasm in replantation surgery. SICM. Perugia (Italy) 1991
31. **Nystrom A**, Backman C: The use of long arterial and venous grafts in replantation surgery. Paris (France) 1991
32. **Nystrom A**, Friden J, Thornell L-E, Algiers G: Muscular etiology of brachial plexus symptoms after whiplash trauma to the neck. XVII Congrès International de Microchirurgie (France)1991
33. **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

34. **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
35. **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 replantation, speciellt av avulserade fingrar. The Swedish Medical Society. Stockholm (Sweden) 1989
36. Bertheim U, **Nystrom A**, Backman C: Circulation in replanted digits. [Cirkulationen i replanterade fingrar] Umea (Sweden) 1989
37. 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
38. Lister GD, **Nystrom A**: Palmar Venous Anatomy. Annual meeting of the American Association for Hand Surgery. San Francisco, CA 1989
39. Lister GD, **Nystrom A**: Digital venous anatomy. Annual meeting of the American Society for Surgery of the Hand. (USA) 1988
40. **Nystrom A**, Lister GD, Friden J: handflatans venosa avflode. Svenska Lakaresallskapetets riksstamma. Stockholm (Sweden) 1988
41. **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
42. **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

National and Regional Presentations – Invited Lectures

1. “Chronic neck pain and central sensitization.” Karolinska University Hospital, Stockholm, Sweden. March, 2009.
2. “The University of Nebraska Medical Center whiplash initiative.” Red Cross Hospital. Lisbon, Portugal. February, 2009.
3. “Surgical approaches to chronic musculoskeletal pain.” Oregon Health & Science University School of Medicine, Forensic & Trauma Epidemiology Medical Students. Portland, Oregon. January, 2009.
4. “Whiplash associated disorders – diagnosis and treatment.” Trigger-Punkt Conference. Helsingborg, Sweden. November 2008.
5. “Decompression of accessory nerves in the neck for whiplash victims.” Association of Extremity Nerve Surgeons 6th Annual Meeting. Washington, D.C. October 2008.
6. “General principles of nerve decompression surgery.” Association of Extremity Nerve Surgeons 6th Annual Meeting. Washington, D.C. October 2008.
7. “Soft tissue pain after whiplash; diagnosis and surgical treatment.” Workers Injury Law & Advocacy Group. Las Vegas, Nevada. October 2008.

8. "Treatment of chronic pain in the cervical spine – whiplash associated disorder." Iowa Association of Worker's Compensation Lawyers, Inc. Des Moines, Iowa. October 2008.
9. "Whiplash injury – studies on quality of life & function before and after treatment." Trigger-Punkt Conference. Borlange, Sweden. March 2008.
10. "Developments in chronic whiplash and pain surgery." Craniofacial Surgery & Pediatric Plastic Surgery Department, Cincinnati Children's Hospital Medical Center – Grand Rounds. Cincinnati, Ohio. January 2008.
11. "Whiplash injury – diagnosis and treatment." Trigger-Punkt Conference. Sala, Sweden. November 2007.
12. "Chronic soft tissue pain: surgical treatment strategies and outcomes." International Whiplash Trauma Congress. Miami, Florida. October 2007.
13. "Surgical treatment for whiplash injury: the UNMC initiative." Presentation to the Minister of Health (Goran Hagglund) – Department of the Interior, Swedish Government. Stockholm, Sweden. April 2007.
14. "Nerve decompression surgery with active patient participation for chronic neck pain." Microsurgery Unit and Pain Management Unit of the University Hospital Son Dureta. Mallorca, Spain. June 2006.
15. "Advances in surgical treatment for whiplash-related headaches." University of Oregon. Portland, Oregon. June 2006.
16. "Trigger point surgery in whiplash." Trigger Point and Whiplash Meeting. Stockholm, Sweden. January 2006.
17. "Surgical treatment of non-neurogenic winging scapula after whiplash trauma." Kleinert Society 12th Annual Meeting. Louisville, Kentucky. June 2005.
18. "Whiplash treatment." Traffpunkt Whiplash Conference. Orebro, Sweden. September 2004.
19. "Advances in surgery for whiplash associated disorder." Department of Plastic Surgery, Universidad de Las Islas Baleares. Mallorca, Spain. 2005.
20. "Spinal accessory nerve entrapment." Department of Plastic Surgery, University of Kentucky. Lexington, Kentucky. 2000.
21. "Thrombolysis in microvascular surgery." Laboratory for Thrombosis Research, Katolieke Universiteit Leuven. Kortrijk, Belgium. 1999.
22. "Free flaps in hand surgery." Department of Plastic Surgery, University of San Paulo. Botocatu, Brazil. 1999.
23. "Microvascular reconstruction in hand surgery." Department of Plastic Surgery, University of Virginia. Charlottesville, Virginia. 1999.
24. "Surgical options for chronic pain after whiplash." Department of Plastic Surgery, University of San Paulo. Botocatu, Brazil. 1998.
25. "Tendon transfers in the upper extremity." Department of Plastic Surgery, University of San Paulo. Botocatu, Brazil. 1997.

Local – Invited Lectures

1. “A discussion on surgery for pains of unclear origin based on experiences from treatment of whiplash.” University of Nebraska Medical Center Department of Obstetrics and Gynecology. Omaha, Nebraska. February, 2009.
2. “The University of Nebraska Medical Center whiplash initiative.” Presentation to the CEO, Executive Director of Academic Affairs and Medical Director of the King Fahad Specialist Hospital Dammam (KFSHD) from the Kingdom of Saudi Arabia. University of Nebraska Medical Center. Omaha, Nebraska. January 2009.
3. “Surgical treatment strategies for chronic soft tissue (mechanical) neck pain.” Creighton University Department of Surgery Grand Rounds. Omaha, Nebraska. December 2008.
4. Hand trauma – evaluation and ED treatment.” University of Nebraska Medical Center Department of Emergency Grand Rounds. Omaha, Nebraska. December 2008.

Meetings Attended

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| Mar. 2009 | 5 th World Congress of the World Institute of Pain | New York, NY |
| Nov. 2008 | Trigger-Punkt Conference | Helsingborg, Sweden |
| Oct. 2008 | 6 th Annual Meeting – Association of Extremity Nerve Surgeons | Washington, D.C. |
| Oct. 2008 | Iowa’s Association of Worker’s Compensation Lawyers, Inc. | Des Moines, IA |
| Oct. 2008 | Worker’s Injury Law & Advocacy Group | Las Vegas, NV |
| Mar. 2008 | Trigger-Punkt Conference | Borlange, Sweden |
| Jan. 2008 | The World Congress on Neck Pain | Los Angeles, CA |
| Nov. 2007 | Trigger-Punkt Conference | Sala, Sweden |
| Oct. 2007 | International Whiplash Trauma Congress 2007 | Miami, Florida |
| Sep. 2007 | American Society Surgery of the Hand | Seattle, Washington |
| May 2007 | American Pain Society Meeting | Washington, DC |
| Apr. 2007 | Presentation to the Minister of Health (Goran Hagglund) – Dept. of the Interior, Swedish Government | Stockholm, Sweden |
| Nov. 2006 | From the Fingertip to the Shoulder – ACCUMED Upper Extremity Conference | San Francisco, CA |
| June 2006 | Workshop co-sponsored by Microsurgery Unit and Pain Management Unit, University Hospital son Dureta | Mallorca, Spain |
| Jan. 2006 | Trigger Point & Whiplash Meeting | Stockholm, Sweden |

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| July 2005 | Workshop co-sponsored by Microsurgery Unit and Pain Management Unit, University Hospital son Dureta | Mallorca, Spain |
| June 2005 | Kleinert Society 12 th Annual Meeting | Louisville, KY |
| Mar 2005 | From the Fingertip to the Shoulder – ACCUMED Upper Extremity Conference | Las Vegas, NV |
| Feb. 2005 | 2005 International Whiplash Trauma Congress Certificate of Attendance | Breckenridge, CO |
| Feb. 2005 | Partners in Healthcare Education, Topic: Migraines | Omaha, NE |
| Sept. 2004 | Traffpunkt Whiplash Conference | Orebro, Sweden |
| Apr. 2004 | Gait & Clinical Movement Analysis Society | Lexington, KY |
| Nov. 2003 | The American Society of Regional Anesthesia & Pain Medicine | San Diego, CA |
| Oct. 2003 | Surgical Meeting of the Swedish Medical Society | Stockholm, Sweden |
| Sep. 2003 | Kleinert Society Annual Meeting | Louisville, KY |
| Feb. 2003 | American Academy of Orthopaedic Surgeons | New Orleans, LA |
| Mar. 2002 | American Society for Surgery of the Hand | Philadelphia, PA |