



CURRICULUM VITAE

ASSOCIATE PROFESSOR AGNETA TROILIUS RUBIN, MD, PHD

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CONTACT

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Skåne University Hospital, SE-205 02, Sweden.

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Private practice: Laser & Dermatology Consulting in Sweden AB.

c/o HR kliniken, Propellergatan 7b, SE 211 16 Malmö, Sweden,

E-mail: agneta@laserdermatology.se

Website: laserdermatology.se



Company address: Laser & Dermatology Consulting in Sweden AB, C/O Troilius Rubin, Sundspromenaden 35, SE-211 16 Malmö, Sweden.

EDUCATION

College: St: Petri, Malmö: Sweden 1968 - 1972

Graduation Senior High School, McAllen, Texas USA; 1969 – 1970

Reg. Nurse, Lund University, Sweden, 1975.

Medical School: University of Lund & Karolinska Stockholm, Sweden: 1977 – 1983

Courses for Doctor of Philosophy (faculty of Medicine), University of Lund, Sweden 991203:

Courses:

Information in Library 910610

Publication Methods 910906

Presentation course 950922

IT for doctors 9910+4+7+12+14

To write popular and to communicate with media 991110+24

Courses for Assistant Prof.:

Clinical supervising trainee 031028-29

Case methods 031204-05

Problem based learning 040204-5

Research supervising 040419-23

Course leadership 02?

Supervising laboratory and experimental work -02?

Högskolepedagogisk introduktionskurs, Medicinska Fakulteten,, 25-29 april 2005.

Course for supervising trainees 'doctors, 27-29 Feb & 8-9 April 2008.

PowerPoint advanced -090407

ACADEMIC DEGREES

Reg Nurse, Lund 1975.

Graduate in Medicine, University of Lund, Sweden: 1979

Bachelor's in medicine, Karolinska Institute Stockholm, Sweden: 1983

Doctor of Medicine, University Hospital, Malmoe, Sweden: 1986

Board Licence of Dermatology and Venereology, Malmoe, Sweden: 1990

Doctor of Philosophy (faculty of Medicine), University of Lund, Sweden 991203.

Associate Professor, Faculty of Medicine, University Lund, June 2010.

ACADEMIC APPOINTMENTS

Research demonstrator, Professor Floyd Bloom, Neuroscience lab.,
Salk Institute, San Diego, USA, 1979.

Research demonstrator, Bricanyl depot. Dr G. Persson, Dep of Allergy,
University Hospital of Lund, Sweden, 1981.

Education of colleagues, residents, and medical students at our University clinic. 1992— going on-
Scientific committee´ and Organizer of Scandinavian Laser Workshop I-VII, Malmö Sweden.

Scientific committee´ and Organizer of Nordic Society of Vascular Anomalies, Malmö, 2004.

Scientific Committee for ESCAD (European Society for Cosmetic & Aesthetic Dermatology).

Scientific Committee for ESLD (European Society for Laser in Dermatology).

Scientific Committee´ for EADV, Gothenburg 2010.

INTERNSHIP

University Hospital, Malmoe, Sweden: 1984 – 1986

RESIDENCY TRAINING

Department of Dermatology, University Hospital, Lund, Sweden: 1986-1987

Department of Dermatolog , University Hospital, Malmoe , Sweden : since 1987-90.

CLINICAL POSITIONS

Associate Prof. and head of the Laser & Vascular Anomaly Section at the Dep. of Dermatology,
Skåne University hospital, Malmö.

Founder and head of the Laser Section since 1988. Dep of Dermatology.

Co-Director of Plastic Surgery Centre, Malmö, Sweden since 1990-2007.

Founder and Director of a Multidisciplinary Vascular Anomaly group at Skåne University Hospital in Malmö that started 1994 and still ongoing.

Own private Laser & Dermatology clinic Malmö since 2008.

MEMBERSHIPS AND COMMITTEE ASSIGNMENTS IN PROFESSIONAL ASSOCIATIONS:

- Swedish Medical Association
- International Society for Dermatologic Surgery – former Board member. National councillor
- European Laser Association
- Swedish Society for Dermatology and Venereology
- Swedish Society of Dermatological Surgery and Oncology- **Board member from 1994-ongoing**
- European Academy of Dermatology and Venereology – Media dermatologist
- Lund University Medical Laser Centre, Sweden
- Danish Society for Aesthetic Dermatology (=Dansk selskab for Aesthetic Dermatology)
- American Academy of Dermatology –fellow and former member
- American Society for Laser Medicine and Surgery
- Fellow and Socioeconomic Affairs Committee 2001-2002-2011.
- European Society for Laser Surgery in Dermatology
- Board member and one of the founders since 1999-2018.
Honorary member
- European Society for Dermatologic Surgery, - one of the founders and Honorary member
- NSVA = Nordic Society for the Study of Vascular Anomalies. Member since 2004
- NSVA Board chairman 2009- 2013

- International Society for the Study of Vascular Anomalies, member since 1996- Emeritus member, president organising committee for ISSVA 2012 in Malmö, Sweden.
- European Society for Cosmetic & Aesthetic Dermatology
- Conference President for the 19th International Workshop on Vascular Anomalies, ISSVA- 16-19th of June 2012, Malmö Sweden.
- European Society of Tattoo and Pigment Research, ESTP. Founding member, 2013.

CONSULTANT

Serve as a consultant for several laser and IPL companies as well as pharmaceutical companies:

- Advisory board former Ellipse A/S, Denmark 1997 – 2019.
- Advisory board Skindicator since 2018.
- KOL Syneron & Candela
- KOL Fotona
- MedArt
- Scanex

Consultant to:

A-DERMA, France

Advalight

Advisory board Skindicator

Almirall

Candela

Cardiff Nordic AB

Cleer plus since 2016

Dalton Medical BV

Euromedicon AMWC Monte Carlo

Firma Skin & Teaching

Galderma

HUYD Skin expertise professionals

Information Center for unusual diseases in Sweden

Leo

MP Congressi

Novartis

PDF

Pierre Fabre Dermatologie

Prebono

SalusAnsvar

Syneron & Candela

SSDV

Sveriges Riksterapeuters hudterapeut organisation

Swedish Society for patient reclamation - Patientskade verket.

The National Swedish Social Welfare Board – Health & Medical Service in responsibility questions within the laser field. (Ansvarsnämnden).

Trygg Hansa vårdplanering

AWARDS & DIPLOMA FROM SCIENTIFIC COMMITTEES

Best talk “Hair removal with IPL – long term follow up” at the Swedish Medical Society meeting in Gothenburg Dec 1, 2000.

Nominated to “Everyday hero” at the Church of United Öresundskyrkan and donated money for my “Vascular Anomaly fund.” April 22nd. 2005.

Fellow at ASLMS since 2001 which make me eligible to assume a leadership role in my society through elective office.

Appointed Institution of Centre of Excellence by EADV, Professor Fenella Vojnarovski, Chairwoman of Fostering Dermatology and Venereology Committee. 29th of Jan 2008.

Award & Scholarship from Dr Heléne Björngren to my Vascular Anomaly fund, SSDV, Eskilstuna, Sweden, 28th of May 2009.

Honorary Member at ESLD European Society of Laser Dermatology.

Certificate of Gratitude for contribution into training of the specialists of Volvyn Regional Children´s Clinical Hospital and help delivered to Volvyn children. April 2019.

TV AND RADIO PROGRAMS

Several radio interviews regarding lasers during nineties.

Several TV interviews during News program regarding Vascular Malformations and Tumours starting 1994.

Participated in and planned 8 TV programs with Plastic Surgery and Laser surgery 2003 from private Plastic Surgery Clinic.

TV Interview regarding tattoos spring 2007.

Repeated TV documentary regarding a difficult case of segmental hemangiomas during from 1994-2012.

TV + interview regarding lip plumpers- jan-12.

Radio News P3 –IPL and Hairremoval- 8th of Aug -12.

TV news regarding ISSVA Workshop, 16-19th of June -13.

Radio P3 - Bleaching products – hyperpigmentation, October -13.

TV news-April the 25 th, 2019 Hemangioma.

LIST OF PUBLICATION

1. Troilius A., Möller H. Unilateral eruption of endogenous eczema after hemiparesis. *Acta Derm Venereol.* (Stockh) 69: 256-258, 1989.

2. Troilius A., Ljunggren B., Bornemyr S., Nilsson B., Wårdell K.

Port wine stains evaluated by laser Doppler perfusion imaging and thermography before and after argon laser treatment. *Acta Derm Venereol.* (Stockh) 72: 6-10, 1992. Avhandlingsarbete.

Also published by Karin Wårdell in *Thesis No 308. Linköping Studies in Science and Technology.* Laser Doppler Perfusion imaging.

Abstract in *Clinical Digest. Series.* May-June 1993.

3. Troilius A., Ljunggren B. Reflectance spectrophotometry - an objective evaluation technique of dye laser treated Port-wine stains. *Br J Dermatol* , 132: 245 -250 , 1995. Avhandlingsarbete.

Also abstract in *Dermatology Times.* March 1994.

4. Risberg B, Brunkwall J, Lindblad B, Ivancev K, Troilius A. Terapeutisk strategi vid kärlförändringar. *Läkartidningen* Vol 93: 9, 779 - 782, 1995.

5. Troilius A, Ljunggren B. Evaluation of port wine stains by Laser Doppler Perfusion Imaging before and after Pulsed Dye Laser treatment.

Acta Derm Venereol 1996; 76:291-294.

6. Troilius A. Effective treatment of traumatic tattoos with a Q-switched Nd:YAG laser.

Lasers in Surgery and Medicine 22:103-108 (1998).

Short version of effective treatment of traumatic tattoos. Biophotonics International, May June 25-26, 1998.

7. Troilius A, Ljunggren B, Wrangsjö B. Potential Psychological benefits from early treatment of port wine in children. Br J Dermatol 1998; 139:59-65. Avhandlingsarbete.

Also published in Skinlaser Today, 1998.

8. Troilius A, Waner M., Svendsen G., Ljunggren B. Ultrasound investigation of Port wine stains. Acta Derm Venereol 2000; 80:196-199. Avhandlingsarbete.

9. Troilius A, Troilius C. Hair removal with a second generation of broad spectrum intense pulsed light source – a long term follows up. J Cutan Laser Therapy. 1999; 1:173-178.

10. Troilius A. "Characterisation and treatment of patients with port wine stains with special reference to the emotional impact". thesis 1999. KFS AB, Lund Sweden.

11. Troilius A, Guttman C. "Don't believe everything you read when reviewing photoepilation studies". Q-switched lasers provide effective alternative for traumatic tattoo removal". Dermatology Times. Ohio.1999.

12. Troilius A. Characterisation and treatment of hemangiomas and port wine stains with emphasise on lasers. Overview. Dermatologic Therapy. Vol 13, 17-23, 2000.

13. Troilius A, Wrangsjö B, Ljunggren B. Patients with Port wine stains and their psychosocial reactions after photothermolytic treatment". J Derm Surg 2000; 26:190-196. Avhandlingsarbete.

14. Troilius A. Laser treatment of port wine stains and their psychosocial impact. Incitament- Health and Medical Magazine. Nov 2000.

15. Bjerring P, Cramers M, Egekvist H, Christensen K, Troilius A. Hair reduction using a new intense pulsed light irradiator and a normal mode ruby laser. *J Cutan Laser Therapy* 2000; 2:63-71.
16. Bjerring P, Christiansen K, Troilius A. Intense pulsed light source for treatment of facial telangiectasias. *J Cosmetic & Laser Ther* 2001; 3:169-173.
17. Troilius A. Managing tricky vascular anomalies. *International Skin News*.2002.
18. Bjerring P, Christiansen K, Troilius A. Intense pulsed light source for the treatment of dye laser resistant port-wine stains. *J Cosmetic & Laser Ther* 2003; 5:7-13.
19. Bjerring P, Christiansen K, Troilius A, Dierickx C. Facial photo rejuvenation using two different intense pulsed light (IPL) wavelength bands. *Lasers in Surgery and Medicine* 34:120-126 (2004).
20. Mandt M, Troilius A, Drosner M. Epilation today: physiology of the hair follicle and clinical photorepilation. *J Invest Dermatol Symp Proc*. 2005 Dec; 10(3):271-4.
Also, in *The Intercontinental Hair Research Societies Symposium Proceedings*. 2004.
21. Christiansen K, Bjerring P, Troilius A. 0,5-ALA for photodynamic photorejuvenation—optimization of treatment regime based on fluorescence measurements. *Laser Surg Med* 2007 Apr;(4):302-10.
22. Adamic M, Troilius A, Adatto M, Drosner M, Dahmane R. Vascular lasers and IPLS: guidelines for care from the European Society for Laser Dermatology. *J Cosmet Laser Ther*. 2007 Jun; 9(2):113-24.
Review.
23. News article from ASLMS 2007 regarding IPL treatment of Hirsutism in Hidradenitits Suppurativa. *Skin and Allergy News* 2007, International Medical News group. Elsevier Company.
24. Bjerring P, Christiansen K, Troilius A, Bekhor P, de Leeuw J. Skin fluorescence controlled photodynamic wrinkle reduction. *Lasers Surg Med*. 2009 Jul;41(5):327-36.2009.

25. Alexei Trina Velasquez, Pontén A, Troilius A. Skin reactions in tattoos- allergies, laser. FÖS. January 2012
26. Rosholm Comstedt L, Svensson Å, Troilius A. Improvement of microstomia in scleroderma after intense pulsed light: A case series of four patients. *J of Cutaneous Laser Therap*2012; 14:102-16.
27. Skougaard Victor. Tutor - Troilius A. "Is intense pulsed light an effective adjunctive therapy in Hidradenitis suppurativa- a retrospective study". FÖS. Examination paper. 16th of Jan -13, Skåne University Hospital, Malmö, Sweden.
28. Palmetun-Ekbäck M, Troilius A. "Laser therapy for Refractory Discoid Lupus Erythematosus, when everything else has failed". *J Cosmet Laser Ther*. 2013 Oct;15(5):260-5. doi: 10.3109/14764172.2013.787802. Epub 2013 May 29.
29. Bjerring P, Troilius A. "Ellipse´s Multiflex+ proves effective in onychomycosis tx". *The European aesthetic guide*. Autumn 2013. p 56.
30. Hansson E, Troilius Rubin A, Freccero C. "ABC om - Vaskulära lesioner, del 1: - Klassificering och diagnostik". *Lakartidningen*. 2015 apr 27;112. pii: C97W.
31. Hansson E, Troilius A. Freccero C. "ABC om vaskulära lesioner I: Klassificering och diagnostik". "ABC om vaskulära lesioner II: Behandling, komplikationer och associerade syndrom". *Lakartidningen* 2015;112: C97W.
32. Troilius Rubin A, Lauritzen E, Ljunggren B, N Revencu, Vikkula M, Svensson Å. "The heredity of port-wine stains: investigation of families without a RASA1 mutation". *J Cosmet Laser Ther*. 2015;17(4):204-8. doi: 10.3109/14764172.2015.1007060. Epub 2015 Mar 12.

33. Sellgren Engskov A, Troilius A, H, Åkeson. "Single and double pain responses to individually titrated CO2 laser stimulation in humans.". Accepted for publication 2018.
34. Hoeger PH, Harper JI, Baselga E, Bonnet D, Boon LM, Ciofi Degli Atti M, El Hachem M, Oranje AP, Troilius Rubin A, Weibel L1 and Léauté-Labrèze C. "Treatment of Infantile Hemangiomas – recommendations of a European Expert group".
35. M. Adamič, M.D. Pavlović, A. Troilius Rubin, M. Palmetun-Ekbäck, P. Boixeda. " Guidelines of care for vascular lasers and IPLS from the European Society for Laser Dermatology." Adamič M, Pavlović MD, Troilius Rubin A, Palmetun-Ekbäck M, Boixeda P.
J Eur Acad Dermatol Venereol. 2015 Sep;29(9):1661-78. doi: 10.1111/jdv.13177. Epub 2015 Apr 30.
36. Palmetun Ekbäck M, Troilius Rubin A, Wiegleb Edström D. Topical rapamycin for angiofibromas in patients with tuberous sclerosis in clinical practice; Does it work? A review article and clinical report. Submitted for publication, Jan-2015.
37. Troilius Rubin A. Vascular lesions and IPLs. A Derma - Skin repair and expert opinions. 2016, June?
38. Salah LA, Ljungberg O, Svensson Å, Rubin AT. Pseudoangiomatic Xanthelasmoid Mastocytosis - a new histopathological entity. J Eur Acad Dermatol Venereol. 2016 Sep 29. doi: 10.1111/jdv.13987. E pub.
39. Rosholm Comstedt L, Svensson , Hesselstrand R , Lehti L, Rubin Troilius A. Effects of intense pulsed light in microstomia in patients with systemic sclerosis: a pilot study. J Cosmetic and Laser Therapy, 2nd of Feb 2017. DOI: 10.1080/14764172.2016.1262961.
40. Engskov A, Troilius Rubin A, Åkesson J. Single and double pain responses to individually titrated ultra-short laser stimulation in humans. BMC Anesthesiology (2019) 19:29

41. Nordin Eva. Troilius Rubin A. "Lyckad NCDV kongress i Göteborg." Rosacea. *Dermatology & Venerologi*. Nr 19,3 2019.

42. Wallenberg B. *Scandinavian Child Mission Journal*. "The Swedes gave me my life back". Nr 3 2019

43. C Léauté-Labrèze, E Baselga Torres, L Weibel, LM Boon, M El Hachem, C van der Vleuten, J Roessler and Agneta Troilius Rubin. "The Infantile Hemangioma Referral Score: A Validated Tool for Physicians." *Pediatrics* April 2020, 145 (4) e20191628.

MANUSCRIPTS ON HOLD

Larsson P. Troilius A. Åkeson J. Evaluation of paracetamol, parecoxib in combination of intensity of A delta and C- fiber mediated noceptive pain in healthy volunteers. In manuscript 2003. Restart 2012.

Troilius A, Coleman SR, Troilius C. Case reports: Treatment of ulcerating hemangiomas with autologous fat grafts. In manuscript for *Plast Reconstr Surg*, 2006.

CHAPTERS OF BOOKS

1. Troilius A., Möller H. Unilateral eruption of endogenous eczema after hemiparesis. *Yearbook of Dermatology*, Mosby, 64-66, 1990.

2. Troilius A. Progress report. Lund University Medical Laser Centre, 14-16, 1992 and 1994.

3. Wårdell K Laser Doppler Perfusion Imaging-methodology and skin applications. Linköping studies in Sciences and Technology dissertations No. 329, 113-119, 1994.

4. Troilius A Progress report. Lund University Medical Center. 1995-1996.
5. Troilius A. Management of nevoid basal cell carcinoma syndrome. In: Dermatology at the Millennium. The proceedings of the 19th World Congress of Dermatology. Eds. Dyll-Smith D, Marks R. Frome and London. Butler & Tanner. 1999: 410–412.
6. Troilius A. Troilius C. Photoepilationssysteme. Haarentfernung mit der zweiten Generation der IPL-Systeme. In: Photoepilation. Steinkopff Verlag Darmstadt. 2004:207-216.
7. A. Kauvar. Troilius A. Laser and Light Treatment of Acquired and Congenital Vascular Lesions. Surgery of the skin. Textbook with DVD. Chapter 39. Robinson J, Hanke W et al. 2005. Elsevier. Chapter 34 revised 2009.
8. Irestedt E. (supervisor A Troilius). "Retrospective studie of Laser Treated Hemangiomas". 3 months Research projects for exam. Abstracts from Scientific projects bt 11th Semester Medical Students. Faculty of Medicine, Lund University, 2007.
9. Rumar L. (supervisor A Troilius). Retrospective study of IPL treated Hirsutism caused by endocrinological diseases. 3 months Research projects for exam. Abstracts from Scientific projects bt 11th Semester Medical Students. Faculty of Medicine, Lund University, 2007.
10. Berglund L (supervisor A Troilius). "Do clinical characteristics correlate with therapeutic outcome? - a retrospective study of Laser treated Port wine stains". Research projects for exam. Abstracts from Scientific projects bt 11th Semester Medical Students. Faculty of Medicine, Lund University, 2007/2008.
11. Troilius A. Tumour Atlas – chapter Vascular. MEDA AB. 2008.
12. A. Kauvar. Troilius A. "Laser and Light Treatment of Acquired and Congenital Vascular Lesions". + film on CD " –IPL Ellipse treatment of facial telangiectasia on a patient with hereditary hemorrhagic telangiectasia". Surgery of the skin. Textbook with DVD. Chapter 34, p563-579 Sec edition 2010. Robinson J, Hanke W et al. 20. Elsevier.

13. Forword to Textbook and Light Dermatology in the Asian skin by Young-Kwang Tay & Yuin-Chew Chan, 2011.

14. Skougaard Victor. (Supervisor Agneta Troilius). "Is Intense pulsed light (IPL) an effective adjunctive therapy in Hidradenitis suppurativa - a retrospective study". Research projects for exam. Abstracts from Scientific projects 11 th Semester Medical Students. Faculty of Medicine, Lund University, 2013.

15. Eklund Y. Troilius Rubin A. Book chapter "Laser tattoo removal, precautions and unwanted effects". Serup J, Kluger N, Bäumlér W (eds): Tattooed Skin and Health.

Curr Probl Dermatol. Basel, Karger, 2015, vol 48, pp 88–96 (DOI: 10,1159/000369191).

16. Troilius A. Textbook of Cosmetic and Aesthetic Dermatology by Pierre André. Chapter "IPL and laser of the red skin". dec 2016.

BOOK OF DOCTOR DISSERTATION - PHD

"Characterisation and treatment of port wine stain with special reference to the emotional impact". October 1999. KFS AB Lund.

REVIEWING ASSIGNMENTS PROFESSIONAL JOURNALS - EDITORIAL BOARD:

ACTA Dermato-Venereologica, Stockholm

Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery.

Journal of Cutaneous Laser Therapy, London – International editorial board.

The National Swedish Social Welfare Board – Health & Medical Service in responsibility questions within the laser field. (Ansvarsnämnden) and Personskaderegleringen.

Editorial Board of LaserNews.net.

Editorial board of Iranian Journal of Dermatology

PEDAGOGICAL EDUCATION

Higher pedagogical introduction course at the University of Lund 25- 29 of April, 2005.

Media Workshop at EADV, Rhodes, Greece, Oct 2006.

Clinical supervising trainee 031028-29

Case methods 031204-05

Problem based learning 040204-5

Research supervising 040419-23

Course leadership 02?

Supervising laboratory and experimental work -02?

Course for supervising trainees- doctors, 27-29 Feb & 8-9 April 2008.

EDUCATIONAL ACTIVITIES

Laser & vascular anomaly education for medical students, residents and colleagues at the Department of Dermatology at the University Hospital in Malmoe since 1994. Organising laser course yearly for physicians during their board certification training.

Organised and held lectures at the I-VII Scandinavian Laser Workshop. Sept 18-19 1993, Aug 27-28, 1994, Aug 26 -27, 1995, Aug 31 - Sept 1 1996, Aug 23-24 1997, Nov 21-22, 2002 at the Laser Section of the Department of Dermatology, University Hospital UMAS, Malmoe.

Organised and lectured in a Laser course for Swedish Society for Aesthetic PlasticSurgery, Malmoe. Sweden, March 23, 1996.

One of the founders of ESLD (European Society of Laser in dermatology) since 1997. www.esld.org.
Organizing every Wednesday before each EADV meeting an educational Laser day.

Organized and lectured in The First International European Congress for Plastic Surgical Nurses and Assistants including their physicians, Malmoe, Sweden. May 30 - June 1, 1997.

Organized “Vascular Malformation day” with the Society for Vascular Anomalies in Malmö. 16 Oct 1998.

Organizing and participating in a Laser Course at the Nordic Congress of dermatology and venereology. Gothenburg. June 7-10, 2001.

Organizing and participating in “Classification and treatment of Vascular malformations and tumours” - educational day with the Nordic Vascular lesion’s society at the yearly Swedish Medical Society meeting in Gothenburg, Dec 2002.

Organizing and participating “Treatment of pigmented lesions and tattoos” in an educational Laser day in a subgroup (Dermato Surgery and Oncology) of Swedish Society of Dermatologists and Venerologists at the yearly Swedish Medical Society meeting in Stockholm, Sweden, Dec 2003.

Teaching Laser & Vascular Malformations & tumours to residents in ENT in Malmoe & Lund, Sweden, 18th of March 2004.

Organizing and participating in Advanced Laser Course at the Nordic Congress of Dermatology and Venereology in Odense, Denmark 8th of May 2004.

Organizing and participating in “Nordic Malformation and Vascular Tumour day from a surgical point of view” 22nd of Oct. 2004, Malmö, Sweden.

Organizing and participating in ESLD educational laser day in conjunction with EADV meeting in Florence, Nov 2004, in London 2005, in Rhodes 2006.

Teaching Laser & Vascular Malformations & tumours to residents in Pediatrics at University Hospital, Lund, Sweden, 2006.

“Classification & Treatments of Vascular Anomalies”, Cosmetic laser treatments. Teaching Course for Residents in Dermatology, Aspenäs, Gothenburg, Sweden, 7th of Sept 2006.

Teaching Laser & Vascular Malformations & tumours to registered nurses at the University in Malmö, Sweden, 15th of Sept 2006.

Laser course for Nordic Dermatologist in Stavanger, talks about Treatment of Traumatic and Cultural Tattoos and Vascular Malformation and tumours, diagnosing treatments in Stavanger, Norway, October, 2007.

Education of Doctors at Volvyn Paediatric Hospital, Ukraine, Feb 2007. Vascular Anomalies & Lasers & IPL.

“Possibilities with IPL and laser in Dermatology” at Leo’s Educational Symposium for specialists in Dermatology the 5th (?) of Sept 2007 in Stockholm, Sweden.

Organizing and teaching at Laser and Dermato Surgery Course, at Swedish Society of Dermatologists and Venereologist yearly meeting in Malmö, Sweden 20 May 2008.

ISSVA – The 17th International Workshop on Vascular Anomalies at Harvard University in Boston. June 21–24, 2008

“News in Lasers and IPL within the field of Dermatology”, Galderma advanced educational symposium for Dermatologists, 30th of October 2009.

Laser course for Nordic Dermatologist in Stavanger, talks about Treatment of Traumatic and Cultural Tattoos and Vascular Malformation and tumours, diagnosing and newer treatments (beta block of hemangiomas) in Stavanger, Norway, 16 -17th of October 2009.

Workshop in IPL, Stockholm, Saturday the 10th of Sept 2011.

Congress President of the 19th Workshop of ISSVA (International Society of the Study of Vascular Anomalies) 16-19th of June 2012, Malmö Sweden. Chair at Basic course as well as the Laser symposium. 514 doctors from 44 different countries.

IPL Multiflex Workshop for physicians EADV, Prague -12.

Member of EADV Laser task force -12.

Member of Hemangioma task force since -12 and ongoing.

Laser course for residents in dermatology, Bispebjerg Hospital, Copenhagen, 26th of Nov 2014. Speaking.

Laser course for residents in dermatology 11-12th of Dec 2015. Organizing, inviting and speaking. Outside Stockholm, Sweden

20-year Jubileum of Vascular Anomaly Centre in Malmö, Sweden. Organizing, teaching. 20th of Nov 2015.

EADV Fostering course/workshop for dermatologic residents, 8-9th of March 2016, Malmö, Sweden. Organizing and speaking. Live demonstrations.

23RD World Congress of Dermatology, June 8-13, 2015 in Vancouver. Organizing a workshop: "Fundamentals of laser" and speak "Laser and IPL of vascular ", and "Advances in lasers and light sources". ESLD session.

PDF 's yearly meeting at Djurö, Sweden the 21-22nd of Aug 2015. "When to use IPL or PDL"

Fostering courses in Lasers organizing and speaking, 5CC Congress, Cannes Sept 2015 and 2016.

EADV Fostering course "Diagnoses and treatment of Vascular malformations and tumors" chairing and organizing and speaking .8-9 th of March 2016.

Master Class IPL course with test and certificate, Stockholm, Sweden 10 th of September 2016.

Master Class IPL, with test and certificate, Malmö, Sweden .9 th of Sept 2017.

Master Class, Utrecht, Holland, 17 th of May 2017.

Master Class Ellipse, Werfengengen? Austria, March 4 th 2018. "Advanced treatment of telangiectasia, rosacea, PWS and vascular anomalies with SWT® and Nd:YAG". " 20 years after: hair removal with SWT®". "Photo rejuvenation and scar treatment with SWT® and Frax 1550".

ESLD Teaching Course Laser and EBD, Malmö, Sweden, 15-16 th of June 2018. Organizing and teaching incl Hands on.

Master Class IPL with test and certificate, Stockholm Sweden, 29 th of Sept 2018.

Master Class – Combination of wavelengths- Laser & IPLS incl PDL, YAG and Dynamis 4D, Stockholm the 26 th of October 2019.

Vascular anomaly course for residents within Paediatric Surgery. 10-12 Sept 2020. Online. "*Vascular anomalies, classification, diagnosis and treatment*". "*Vascular cases - discussion*".

Master Class IPL, YAG, 1550 nm, Fotona, skintightening, 201121. Stockholm.

INVITATION TO GUEST LECTURES

Swedish Society of Dermatology and Venereology in Malmö General Hospital.

” Old and New Treatments of Red Birthmarks”. May 1991.

” Laser Workshop” - Pulsed Dye Laser Lecture and Demonstration, Department of Dermatology, Ludwig-Maximilians University, Munich, Germany, 4 Oct. 1991.

XIIth Intern Society of Dermato Surgery Congress.

Live cutaneous laser surgery workshop and seminar in Barcelona, Spain, 10-12 April 1992. ” Comparison between argon laser and pulsed dye laser in the treatment of port wine stains”.

Lund University Medical Laser Centre, Spring1993” Laser in Dermatology”.

Society of Technicians of Medicine”Laser within Dermatology”. 23 Sept 1993. Lund

Department of Dermatology, Huddinge Hospital.” Dye Laser Treatment of Vascular Lesions”. Nov 1993.

Medical Laser Physic Education.” Laser within Dermatology”. Dec 8, 1993. Lund.

Danish Society for Aesthetic Dermatology.” Laser within Dermatology”. Oct 30, 1993. Copenhagen, Denmark.

” Pulsed dye laser treatment of vascular lesions”. Department of dermatology, Huddinge Hospital, Huddinge, Sweden. Nov,1993.

Danish Society of Dermatology and Venereology. "Laser within Dermatology".

March 9, 1994. Department of dermatology and venereology, Köpenhamns Amtsygehus i Gentofte, Denmark.

Chairman;"Complications". XVth Congress of the International Society for Dermatologic Surgery, Sept 26, 1994. Toronto, Canada.

"Treatment of Capillary Malformations and Haemangiomas", Department of Pediatrics, University Hospital MAS, Malmö, Sept 14, 1994 and Department of Paediatric Surgery, University of Lund, Nov 21, 1994.

Organising and lecturing laser and light education for residents within Dermatology, department of Dermatology, University Hospital, Malmö, Sweden. 22- 24 of March 1995.

"Laser treatment of tattoos and benign pigmented cutaneous lesions". XXVII Nordiska Dermatologkongressen, Åbo, Finland. 15-18 of June 1995.

"Pulsed dye laser in combination with conventional treatments of fast growing hemangiomas". XXVII Nordiska Dermatologkongressen, Åbo, Finland, 15-18 of June 1995.

Chairman;"Complications" session. XVII th Congress of the International Society for Dermatologic Surgery, Budapest, Hungary, Oct 10, 1995.

"Laser within dermatology", Lund University Medical Laser Centre, University of Lund, Lund, Sweden. 22nd of Nov 1995. Education for physicians and technicians.

"New treatment possibilities with lasers in Dermatology". Lund University Medical Laser Centre, Sept 2, 1996.

"Laser in Dermatology". Dermatologen - Sonnabend. Therapeutische Aspekte. April 27, 1996. Rostock, Germany.

"Laser treatment" Department of Plastic Surgery, University Hospital, Malmö. Sweden.

Faculty in Laser course and practical demonstrations Sept 26, 1996 at ISDS congress, Tel Aviv, Israel. "Vascular lasers and light sources". "Q-switched Nd:YAG laser treatments works well in the treatment of traumatic tattoos" and "High emotional impact on patients with port wine stains before and after laser treatments".

DSPR's internat April 4, 1996, Middelfart (Fyn), Denmark. "Laserkirurgi" 1½ hour.

Chairwoman at Laser symposium - EADV Congress in Lissabon, Portugal, October 16, 1996. "Laser pearls and pitfalls" and "Is it important from a medical and psychological point of view to treat children with port wine stains as early as possible?"

3rd international symposium in CO₂ laser surgery, Klinik Granfors, Oslo, Norway 961925-26? "What can we do with the laser?" and "Before and after skin resurfacing with CO₂ laser surgery".

Scientific committee in 1st Congress and founders meeting in Trieste, Italy, Nov 1-2, 1996. European Society for Laser Dermatology. Chairwoman in "Dermatological applications of laser" and "Laser economics: What a physician should know before buying a laser".

Lund Laser Center, University of Lund - Seminar March 20, 1997. "Lasers in dermatology".

Congress for Intensive care nurses IVAN -97. "What is possible to do with lasers today?" 1 hour. May 16, 1997.

International Congress in Dermatology, 18 June 1997, Sydney, Australia. Co-chairman at Advanced Cutaneous Surgery session and "Management of Naevoid Basal Cell carcinoma syndrome".

Laser course - Intense pulsed light sources, CO₂, pigment and tattoo lasers at XVIIIth ISDS congress, Amsterdam, Holland. September 25, 1997.

"Har C-vitamin någon effekt?" och andra intressanta dermatologiska nyheter. Riksmötet för hudterapeuterna. Stockholm, Sweden. 28 March 1998.

"It is important to laser treat children with port wine stains as early as possible. ". Poster. Congress - American Society for Laser Medicine and Surgery. San Diego, USA. 980405.

Faculty and talks about "Tratamiento con láser de tatuajes, manchas y lesiones vasculares: Situación actual". And "Como puede ayudarle en su medicina privada el tratamiento". The First International Course on Advances in Plastic and Aesthetic Surgery. June 30 - July 3, 1998. Barcelona, Spain.

"Endogenous dermal pigment targeting with Q-S laser systems" and "Laser epilation does it work?" EADV, Nice, France, 7-11 October, 1998.

"Intense pulsed light hair removal" and Co-chairing Symposium "Laser: Pigmented lesions, vascular lesions, resurfacing, hair removal" - "Treatment of vascular lesions, pigmented lesions and tattoos and posttraumatic tattoos" and "What is possible to do today with vascular and pigmented lesions – an overview" . 29 Oct – 2 Nov 1998. ISDS, Salvador, Brazil.

Lecture about vascular malformation, their treatment and classification at Nordic Plastic Surgery Congress for residents, Malmö, Sweden. 13 April 1999.

Hair removal workshop- Ellipse Relax Light 1000. Plastic Surgery Center, Malmö, Sweden. 990425.

“Hair removal with intense pulsed light”. Athens Technical University, Greece. 14th of May, 1999.

“Characterisation and treatment of port wine stains with special reference to the emotional impact”. International Workshop in Plastic Surgery. Tortola, BVI. Jan- 24 –28, 2000.

“Classification of vascular lesions” and “Characterisation and treatment of port wine stains with special reference to the emotional impact” (dissertation), Swedish Society of Vascular Anomalies, Gothenburg, 2000-03-17.

ASLMS 20th annual meeting, 4-7th of April, 2000, Reno, Nevada, USA. Poster “Ultrasound Study of the depth of Port wine stains” and talk about “Long term follow up of hair removal with a second generation of broad spectrum intense pulsed light source”.

“Laser 2000”, 9th meeting of DDL, Munchen, Germany. 20th of May 2000. “Cases resistant to therapy” and “IPL treatment of bikini lines – counting hair follicles with the mirror image system”.

“Cosmetic tattoos”. “Hair removal”. Cosmoderm July 6-9, 2000. Cannes, France.

“Laser treatment of Vascular lesions”. ISDS, Sept 21-24, 2000, Madrid, Spain.

Dermatologic Lasers: 2000 and beyond - Laser course – ASLMS at EADV “Post-traumatic tattoos: photo treatment”. 11 Oct 2000, Geneve, Switzerland.

Laser course – ESLD at EADV congress “ –Traumatic tattoo treatment with lasers: an update”. Live demonstrations. 13 Oct 2000. Geneva. Switzerland.

Internship educational course with talks about laser applications and live demonstrations. Oct 26, 2000, Gothenburg.

“Characterisation and treatment of port wine stains with special reference to the emotional impact thesis” and “Hair removal with IPL – long-term follow up” Swedish Medical Society, Dec 1, 2000. Gothenburg

Organising a dermatosurgery course and held a talk about “Laser possibilities today” at 100-year jubilee congress for SSDV. May 17-19, 2001.

Organizing a Laser course and held talks at the Nordic Congress of dermatology and venereology. June 7-10, 2001.

“Tattoo removal: Predicting responders”. Chairwoman at New Frontiers. ESLD at the EADV, Oct 10, 2001. Munchen.

Live demonstrations and talk about Photorejuvenation and wrinkle reduction. IMCAS, Jan10-11, 2002 Paris.

“Infants with hemangiomas in the face”. “Epilation with lasers and intense pulsed light sources”. Hans Svartholm symposium Jan 25-26, 2002 Gothenburg.

“Photorejuvenation”. International Workshop in Plastic Surgery. Tortola, BVI. Jan- 24 –28, 2002.

“Photorejuvenation with a double exposure procedure using a new IPL system”. ASLMS 13 April, 2002, Atlanta, Georgia.

Chairman at the round table session Epilation together with a talk about epilation. Photorejuvenation with a double exposure procedure using a new IPL system. ESLAS. Paris 24-26 May 2002.

Organising and participating in Laser day at the Nordic Dermatology and Venereology Congress, Gothenburg, 9th of June 2001. “Hair removal” and “CO₂ of Hailey-Hailey and Mb Bowen”.

“Management of tricky vascular malformations and tumours”.

“Lasers and tattoos”.

“Non-ablative skin resurfacing- where are we now?”

“Photoepilation”. World Congress of Dermatology. Paris. July 2002. Co-chair at Refinement & Revision in skin surgery session and at the Interactive: Dermatological surgery & lasers.

“Photorejuvenation and Non-ablative Resurfacing: Where is the beef?”. Laser Controversies and Conversations Course, Ojai, California, August 2002.

“Photorejuvenation after 1 treatment with a double exposure IPL system”. Laserderm & Cosmoderm Congress. Trieste, Italy. 1-3 Sept 2002.

“Laser treatment within Plastic Surgery”. Plastic Surgery Clinic at Malmoe and Copenhagen, Malmoe. 5 Sept. 2002.

Laser & Light Course for internship physicians. 5-6 Sept 2002. Dep of Dermatology, Malmoe.

Workshop Ellipse Flex Photorejuvenation and treatment of Vascular lesions. 4 May 2002, Copenhagen, Denmark.

Laserderm & Cosmoderm congress. “Pigmentspecific lasers:tips to obtain a high level of patients’ satisfaction” teaching course. “Laser and IPL treatments of vascular malformations – pre and post”. “Photorejuvenation after 1 tx with a double exposure IPL system”. Charing 3 sessions. Trieste, Italy, 31 Aug-3 Sept 2002.

” Treatment of Hemangiomas and Capillary Malformation”.Vascular Lesion Society. Rikshospitalet, Oslo, Norway. 27 sept 2002.

“Photorejuvenation with a dual mode IPL system”. “Treatment of vascular lesions”. “Treatment of PWS with PDL”. ESLD at the EADV in Prague 2-6 Oct 2002. Moderator at the Vascular section.

“Photorejuvenation”. 8th Pan Arab Dermatoscience Congress, Bahrain, 28 Oct 2002.

“Psychoemotional impact of having a hemangioma and a capillary malformation”. Swedish Medical Congress, 1 Dec 2002, Gothenburg.

“Treatment of Vascular malformations and tumors mainly hemangiomas”. 26th of February 2003, Dep of ENT, Rigshospitalet, Copenhagen

Workshop –Optimizing laser parameters for treatment of cutaneous vascular lesions- “Classifications of vascular abnormalities” & “Treatment of Port wine stains with IPL”. Leg vein course “ –Treatment of facial telangiectasia with IPL – Scandinavian experience”. ASLMS, 9-13 April 2003, Anaheim, California, USA.

“Treatment of hemangiomas and vascular malformation”. Education at the SSDV’s yearly meeting at Linköping, 15 maj, 2003.

Workshop “IPL and vascular treatments” and “Difficult cases of scarring”, ISDS, Berlin, September 2003.

Treatment of Hemangiomas at ESLD educational day and ESCAD: “My approach to vascular treatments with IPL” in conjunction with EADV Barcelona, 15th of Oct. 2003. Symposium Laser Dermatology: “Treatment of acne with laser & IPL” and Workshop Vascular lasers: Treatment of hemangiomas The 16th of Oct.

“Vascular Treatment:present state”, VI International Congress of the European Society for Laser Aesthetic Surgery, Rome, Italy, 14th of Dec , 2003.

Danish Dermatologists yearly meeting, Vejle, Denmark. 2004-01-28. "Non –ablative treatment of photo damage skin" 1 hour.

Chairwoman and speaking in Advances in laser therapy: Non-ablative photo rejuvenation at the Nordic Congress of Dermatology and Venereology, Odense, Denmark, 8th of May 2004.

"Non-ablative photo rejuvenation" at the International Aesthetic Plastic Surgery meeting, Gent, Belgium, 6th of May 2004.

Workshop: "My experience of Hair removal" and hands on at Hair Research Congress, Berlin, Germany in June, 2004.

Difficult vascular lesions and haemangioma: Controversies and Conversations in Cutaneous Laser Surgery- an advances symposium in Mt Tremblant, Quebec, Canada, Aug 13-15, 2004.

"Laser treatment of Hemangiomas " and Board member at ISDS, Barcelona, Spain, 9th of Oct, 2004.

"Classification and treatment of Vascular Malformations and Tumour" at the Nordic Society of Vascular Anomalies Congress, Malmö, Sweden, 22nd of Oct 2004.

Chairwoman and organizer of ESLD educational day: "Photocoagulation of simple and complex vascular targets: laser light vs polychromatic light-The evolution of treatment strategies in approaching PWS patients" and ESCAD "IPL treatment of acne" 17th of Nov and Laser Update at EADV Florence, Italy 19th of Nov, 2004.

What can we do with IPL & Workshop with demonstrations, International Aesthetic Plastic Surgery meeting, Indian association of Aesthetic Plastic Surgeons, -post graduate course Rajasthan, India, 29th of Nov, 2004.

“Classification and Treatment of Vascular Malformations and Tumours” 1 h talk at the Danish Dermatologic Society yearly meeting in Vejle, Denmark, 20 of Jan 2005.

“What is possible to do with IPL” Advanced Laser Symposium. American Academy of Dermatology, New Orleans, USA, 22nd of Feb 2005.

“Rosacea, telangiectasia treatment “, Seville, Spain, 8th of April 2005.

“Classification and treatment of Vascular Malformations and Tumours” South of Sweden Dermatologist meeting, Malmö, 11th of May 2005.

“Problems in the laser treatment of cosmetic and traumatic tattoos”. SSDV yearly meeting, Gothenburg, Sweden 20th of May 2005.

12nd IPL users meeting, Hospital in Bangkok, Thailand, 6th of June 2005.

Laser treatment of Vascular Lesions useful tips & Chair of Laser update: Laser treatment of Cosmetic and Traumatic Tattoos. IACD IVth World Congress of the International Academy of Cosmetic Dermatology, Paris, France, 3rd – 5th of July 2005.

“Treatment of Tricky deeper Vascular malformations”, Treatment of Cultural & Traumatic tattoos”, “Treatment of deeper Vascular lesions”. ISDS, Dublin, Ireland, 22- 25th of Oct 2005.

“Laser & IPL- treatment options in Cosmetic Surgery”, Nordic Course in Plastic Surgery V, Malmö, Sweden, 3rd of Oct 2005.

Chairman of full day Laser Course, “Treatment of traumatic tattoos- different results depending of foreign material”. Laser symposium: Laser treatment of tattoos! “ALA, Acne & IPL”, “Acne 6 IPL”. “Acne treatment with IPL and Laser”. EADV, London 12 – 16th of Oct 2005.

“New and Old lasers”, Intern. Derm Congress, Oporto, Portugal 24 -25th of March 2006.

“PDT & skinrejuvenation”, P Bjerring ASLMS, Boston, 5- 9th of April 2006.

“ Treatment of Ulcerating Hemangioma with autolog fat inj”. ISSVA, Milano, Italy 14th -18th of June 2006.

“Master Course – Update Vascular Lasers & IPL”. ISDS, Istanbul, Turkey, 30th of Aug – 3rd of Sept 2006.

“Mb Osler and its treatments” and “Classification & Treatments of Vascular malformations & Tumours in head & neck area” and laser operations at the 11th Nordic Course of the Paranasal sinuses and Nose, Malmö, Oct 27th, 2006.

ESLD course: Chairwoman. “Rejuvenation with I2PL in combination with 0,5% encapsulated 5-ALA”, Organising Course Update in Cutaneous Laser Surgery: “Update in vascular laser”. Cosmetic course: Rejuvenation. Rejuvenation lunch talk. ESCAD “0,5% ALA & IPL”, EADV Rhodes, Greece, 4-8/10, 2006.

“How do I get my Inspiration?”, Börsdamerna, Malmoe, Sweden, 2 March 2007.

“Classification & Treatment of Vascular Malformations and Tumours” 1st International Meeting of Dermatology, Madrid, Spain, 14th of April 2007.

“Clear improvement of Hidradenitis Suppurativa after 3 IPL hair removal treatments”, ASLMS, Dallas, Texas, 15th of April 2007.

Course in laser, Dep of Dermatology, Sahlgrenska Hospital, Gothenburg 18 th of Oct 2007.

Laser course-basic: “Laser and IPL treatment of vascular lesions “. “Laser treatment of traumatic and iatrogenic tattoos”. Norwegian Medical Society in Stavanger University, Norway, 19 – 20th of October 2007.

ISDS, Venice, Italy 25th -28th of Oct 2007. Master course – Co –chair. PDT: PDT/ IPL treatment of acne and wrinkles. Expert panel at facial rejuvenation. “Laser treatments of hemangiomas - a retrospective study of 6 years”. “IPLs overview”. Board meeting.

NSVA, Copenhagen, Denmark, Laser treatments of Hemangiomas -7 years of retrospective study, 9th of Nov 2007.

Laser and Dermato surgery Course, and “Multidisciplinary Team for Vascular malformations and tumors”, and 3 Case report at Swedish Society of Dermatologists and Venereology yearly meeting in Malmö Sweden 20-22 May 2008.

“Possibilities with Laser and IPL in Dermatology”, Leo Symposium in Stockholm, Sweden 5th of Sept 2008.

“Laser treatment of Vascular malformations and tumours”. Nordic Society of Vascular Anomalies. Gothenburg, Sweden. 12th of September 2008.

ESCAD “ –Fractional CO2 laser of scars”. ESLD-Chair and “Retrospective study of Hair removal of Hirsutism”. Laser symposium: ‘Treatment of large Verrucous epidermal nevus’ at EADV, Paris, France. 17-21st of Sept. 2008.

“Classification and Treatment of Vascular Anomalies and Tumours”. Specialist course for Paediatric Dermatology for nurses in Malmö, Sweden 14th of Nov 2008.

“Classification and treatment of Vascular tumours and malformations” and Fractional CO2 laser treatment of scars” and “CO2 laser Treatment of Large Verroucous nevus” at 2nd Turkish Dermato Surgery Congress with the Turkish Dermato Surgery Society in Istanbul, Turkey the 28th-30th of November 2008.

“Classification and new treatment of Vascular tumours and malformations” and “Treatment of Cultural and traumatic Tattoos “, British Society for Dermatology (?), London, GB, 26th- 27th of March 2009.

Chair: Laser symposium “What’s new in Cultural and Traumatic Tattoos “, EADV, Bukarest, Rumania 22nd- 26th of April 2009.

“Newer treatment of Hemangiomas with Beta block”, NSVA, Oslo, Norway 7th -9th of May 2009.

Co-Chair: Treatment of Vascular malformation and tumours” and “CO2 conventional and fractional treatments”. Worldsymposium: “Newer treatment of Vascular Anomalies”. ICD = Intern. Congress of Dermatology, Prague, Czech Republic, 20th-24th of May 2009.

Expert panel and talk “Traumatic and Cultural tattoos”. Beta block treatment of difficult hemangiomas” at 5 Continent Congress in Nice, France, 10-12 of Sept. 2009. In conjunction with ESLD.

“Possibilities in lasers and IPL for skintherapeuts “, at the Yearly meeting for Skintherapeuts (SHR) in Sweden, 3rd of Oct 2009, Gothenburg, Sweden 2009.

Co-Chair “Laser symposium” and talk about “Treatment of traumatic and cultural tattoos” at EADV in Berlin 7-11 of Oct 2009 and chair ESLD Vascular laser session and talk about Propranolol & Laser treatment of difficult hemangiomas.

Speaker at Laser course in Stavanger 3 talks about Classification and treatment of vascular malformations and tumours, Propranolol and laser treatments of hemangiomas and traumatic tattoos. Stavanger, Norway, 16-17 Oct 2009.

Galderma’s educational symposium for dermatologists in Stockholm” Update within laser and IPL”, 30th of October 2009.

“Classification and Treatment of Vascular Malformations and Tumours with emphasize of Propranolol treatment of Hemangiomas” at Texas Children Cancer Centre, McAllen, Texas, USA. 4th of November 2009.

“News in Lasers and IPL within Dermatology” at SSDV’s yearly meeting in Malmö, Sweden 11th of Nov, 2009.

“Classification and treatment of Vascular Malformations and tumours” and “Treatment of Cultural and Traumatic tattoos”, “Possibilities with conventional and fractional CO2 laser” and Chairing at the 10th GCC Dermatology - Venereology Conference and Exhibitions with Anti-Aging & Aesthetic Symposium. Doha, State of Qatar, 17-19 December 2009.

Winter Congress for Dermatologists in Amman, Jordan, 20-22 feb, 2010. Talks about “Classification of Vascular Malformations and tumours and “Laser and Propranolol of Hemangiomas” and “Laser treatment of tattoos”

“Laser and IPL possibilities” at the Plastic Surgery dep at Skåne’s University Hospital, Malmö, Sweden, the 22nd of March 2010.

Presentation of Sweden in planning of ISSVA 2012 in Malmö, Sweden, and a poster regarding “A Large difficult Arterial malformation treated with sclerosing agents and surgery “at ISSVA Brussels, Belgium 21-24th of April, 2010.

Dermatologic Congress in Rabat, Egypt 7-9th of May 2010. Talks about “Melasma and IPL” and “Laser of pigmented and vascular lesions” and Workshop in IPL and YAG.

“Estetic Dermatology- What do your patients want you to know “. SSDV = Swedish Society of Dermatology and Venereology yearly meeting in Stockholm, Sweden 25-27 of May 2010.

“Classification and treatment of Vascular Malformations and tumours with emphasize of Propranolol treatment of Hemangiomas” and “News in the treatment of Cultural and Traumatic tattoos” and “Workshop IPL YAG“ at Iranian Society of Dermatology Congress in Teheran, Iran, 15-17th of June, 2010.

Leo Symposium, Treatment of difficult hemangiomas with Propranolol and laser. 3 Sept 2010.

Svenska Läkaresällskapet in Lund. Laser treatment of tattoos-problems and delights. 10th of Sept 2010.

Danish Society for younger dermatologists. Treatment of difficult hemangiomas with Propranolol and laser, Denmark, 11th of September 2010.

EADV Gothenburg, Chairwoman at the Symposium Management of Vascular Malformations and tumours and talk about Classification and treatment of Vascular Malformations and Tumours. Organising and chairing ESLD section and talk More about Propranolol and Laser treatments of difficult Hemangiomas. Laser symposium News - Laser treatment within pigmented lesions and tattoos. Workshop lasers Risks in laser treatments. 6-9th of Oct 2010. Experiences with PDL.

NSVA, Helsinki, Finland, helping to organise as a Chair of the Board and talk about More about Propranolol and Laser treatments of difficult Hemangiomas. 12th of Nov 2010.

Le Cinque Giornate Di Milano Anomalie Vascolari Le Malformazioni, Treatment of difficult hemangiomas with Propranolol and laser and differential diagnoses. Milano, Italy 17th of Nov 2010.

Läkar Riksstämman in Gothenburg 3 rd of Dec 2010. "Treatment of difficult hemangiomas with laser and propranolol".

Dermopolitan Jordan 2011- International Winter Dermatology Congress in Amman 18-22nd of February. 2 talks: CO2 /Erbium lasers advantages in the treatments of dermatologic lesions. Update of propranolol and laser treatments of Hemangiomas.

Case report at Terminsmötet in Malmö, Sweden 11th of May 2011. "Side effects 10 yrs after polyacrylic hydrogel injections of lips".

WCD2011. World Dermatology Congress in Seoul, Korea, 25th of May–30th of May 2011. Laser Dermatology Workshop "The use of laser for the treatment of vascular lesions". Course in Laser "Treatment of acquired pigmented lesions". Co – Chair both. Laser course: Laser and propranolol treatment of difficult hemangiomas.

National Academy of Dermatology, Santiago, Spain. 8-12 June 2011. "Treatment of unconventional indications with IPL".

Nordic ENT, Congress in Helsinki 18–19th of Aug 2011. "Classification and treatment of Vascular malformations and tumors".

EMAA (European Master of Aesthetic and Anti- ageing medicine?), Paris, France, 1st of Oct, 2011. "If I could choose one laser which one should I choose? - IPL".

EADV in Lisbon, Portugal 16-19th of Oct 2011. Chair at symposium “Management of Vascular malformations and tumours” incl talk about Classification and treatment of vascular anomalies”. Laser course: “Overview Vascular light treatment”. Sister Society – ESLD Chair and talk about “Unconventional indications for IPL incl YAG”. Symposium regarding Complications after cosmetic light treatment incl talk about “Complications after light treatment of vascular lesions”.

XXI Reunión Clínica Internacional Dermatología de Barcelona, 9-11th of March 2012. Invited to talk about “Practical Guide of Management for Vascular anomalies”.

19th Workshop of ISSVA (International Society of the Study of Vascular Anomalies) 16-19th of June 2012, Malmö Sweden. President, Chair and Co-chair Basic course the 16th of June and talk Laser treatment of vascular lesions. Laser symposium with Laser treatment of deeper vascular anomalies.

Retroperitoneal RICH in a newborn baby with extensive arteriovenous shunting and acute heart failure Mats Cronquist, Birgitta Ramgren, Pär Gerwins.

EADV Prague, 26-30 Sept 2012. Chair, and organising Basic Laser Course as well as speaking about IPL and Laser of Vascular Lesions. “Improvement of microstomia in scleroderma after intense pulsed light” at ESCAD. Workshop Ellipse IPL and YAG Unconventional indications for physicians.

Laser possibilities at DVSS, Malmö, 5th Oct-2012.

1st World meeting on lasers, laser therapy, laser Surgery and medical Devices, Catania, Sicily, Italy, 25-27 Oct 2012. “Laser and IPL treatment of vascular malformations and tumours with special emphasis on the combination with propranolol” Lectio Magistralis. + “Laser treatment of deeper vascular lesions”.

XII International Symposium on Aesthetic Medicine. Laser and IPL treatments of Vascular Malformations and tumours with special emphasis on the combination with propranolol. 23rd of Jan -13. Moscow, Russia.

38th Annual meeting of the Dermatological Society of Thailand, Bangkok 13th of March 2013. Laser and IPL treatments of Vascular Malformations and tumours with special emphasis on the combination with propranolol + IPL user meeting - vascular indications.

Dubai Derma 2013- practical workshops, 16-18th of April 2013. Talk about "Lasers and IPL treatments of Vascular Malformations and tumours + 2 Workshops and demonstrations for Vascular and other IPL indications.

NSVA meeting May 6-7, 2013 at Hanasaari, Finland. Chair at future sessions.

Aesthetic Dermatologic Congress in Kobe, Japan 10-11 Aug. 2013. "Laser and IPL treatment of Vascular malformations and tumors with special emphasis on the combination with propranolol". Seminar regarding the treatment of the red face.

5-CC Continent Congress, Cannes, France 18-21 Sept 2013. ESLD fostering course- treatment of Vascular lesions. Talk - Optimizing Laser treatment.

World Pediatric Dermatology Congress in Madrid 25-27 Sept -2013. *Laser symposium- Laser and IPL treatment of Vascular malformations and tumors with emphasis on combination with propranolol* (cancelled because of sickness).

EADV, Istanbul 1-6 Oct 2013. ESLD - Laser & IPL treatment of vascular lesions with special emphases with combination of propranolol. Basic Laser course - IPL and laser treatment of Vascular lesions. Advanced laser course - Optimization of treatment with laser and IPL. Course - What can go wrong from legal and medical aspects.

Laser course, Stavanger, Norway 25-26th of Oct 2013. "Classification and treatment of Vascular malformations". Diagnoses and Treatment of Hemangiomas and other vascular tumours.

ECTP (European Congress on Tattoo and Pigment Research) 13-14th of Nov 2013. Chair and "Laser removal of tattoos and the challenge of treating tattoos with chronic reactions".

Classification and treatment of Vascular malformations and tumors. Dep of ENT education for physicians, Skåne University Hospital, Malmö. 9th of Dec 2013.

Poster "Periorbital haemangiomas – should they always be treated actively? Evaluation of 42 cases and proposal of a treatment algorithm". C Freccero, E Maly. ISSVA Melbourne 1-4 of April 2014.

A-Derma, workshop " –Skin Barrier – the effect on lasers and IPL" Terre D`Avaine, Castre, France- 15th of April, 2014.

EADV Belgrade, 22-24th of May, 2014. Chair of Laser course and "Laser treatment of vascular malformations and tumours".

EADV Amsterdam. 12th of Oct 2015. Chair and organizing symposium "Conventional and unconventional indications" and talk

"Unconventional indications for lasers and IPL- why does it work?"

Forum Dermatology. Pierre Fabre. 24th of April. Aesthetic Dermatology-risk benefit and approach. My best and worst cases treating aesthetic dermatoses with laser and light" and "Case presentations".

The 23rd World Congress of Dermatology in Vancouver, Canada, 8-13 th of June 2015. Invited Chair Workshop Fundamentals in Lasers of Vascular. Talk "Treatment with Laser and IPL of Vascular lesions" and at Advances in lasers talk about "News of vascular laser and IPL" . ESLD session - talk "Short IPL pulses".

PDF Private Dermatologist's yearly meeting, Djurönäset, Stockholm, Sweden. 20-22 of Aug 2015. "When to use laser or IPL?"

5-CCC, Cannes, France, 3-6 th of Sept 2015. Chair at Advanced Fostering course and "Treatment of vascular anomalies with laser and IPL" and "Unconventional indications for lasers and IPLs".

EADV, Copenhagen 7-11 th of Oct, 2015, ESLD talk "Short IPL pulses - a new area?" and "Microwave treatments of hyperhidroses" (co -speaker Marianne Gry Dolberg Andersen) and "Laser treatment of Vascular anomalies - when and how?".

Italian Society for Vascular anomalies. Naples, Italy, 13-15 th of Nov 2015. "Laser treatment of vascular anomalies - when and how?".

IMCAS, Paris, France, 28 th – 31 st of Jan 2016. Teaching course "New opportunities with short pulse and small spot IPL" and Live demonstrations-IPL "What's new in Vascular laser & IPL".

Bergendahl meeting for Dermatologists, Sollentuna, Sweden, 4-5 th of Feb, and 24-25 th of Nov 2016. "Vaskulära lesioner under första levnads året".

EADV Fostering "Classification of vascular anomalies" and "Laser and IPL treatment of Vascular malformations and tumors" chairing and organizing and speaking and demonstrating live hands on. 15-16 th of March 2016.

ISSVA, Buenos Aires, Argentina, poster " Stemcells injection of ulcerated hemangiomas- follow up" 25-29/ th of April, 2016.

Skin care specialist's yearly meeting, "Laser and IPL from a dermatologic and skin care specialist's point of view". Malmö, Sweden.

AMWC -Anti-ageing Medicin World Congress, the 31 st – 2 /4 2016, Monte Carlo, Monaco. "New opportunities with short pulse IPL".

3rd International Skin meeting 11-13 april, 2016. " Lasers and IPL in daily practice in newborns, children and adolescents", Toulouse, France.

PDF Private Dermatologist's yearly meeting in Marstrand, Sweden 20 th of Aug 2016. "Possibilities with IPL" (?).

EADV, Vienna, Austria, 28th of Sept - 1 st of Oct 2016. ESLD session " Optimizing laser parameters for vascular lesions" and Chair of Treatment and educational forum for Paediatric dermatology. Speak - "Hemangiomas".

AMWC -Anti-ageing Medicin World Congress, 6 th of April, 2017, Monte Carlo, Monaco, . Effects of intense pulsed light in microstomia in patients with systemic sclerosis: a pilot study.

HUYD Conference, Amsterdam, 3rd of feb2018. Hair removal with IPL - long term follow up

- Possibilities with IPL and YAG laser in the vascular field - Melasma and IPL
- Treatment of acquired pigmented lesions
- Unconventional indications for lasers and IPL's - how does it work?
- Difficult cases of scarring, treatment with laser and IPL
- Photorejuvenation and non-ablative/ablative resurfacing: where is the beef?

Åke's day, 13 th of April 2018. Dermatologic national meeting, Malmö, Sweden. "Åke as a visionary in lasers and vascular anomalies".

EADV, Paris, 12-16 th of Sept 2018. ESLD: Improving Outcomes by Combining Beta Blockers and Laser in Infantile Haemangiomas. "Rosacea -improving an aesthetic problem or treating a medical disease". " Advances in vascular and pigmented lasers".

Master Class Nordlys o Candelas V beam. 29 th of Sept 2018, Stockholm. „Endpoint for Laser & IPL “.

SSDV, ST course, Varberg 12-13 th of Nov 2018. "Medical indications for Laser and IPL".

Cosmexchange 2019 Trieste, Italy. 14 th of Feb 2019.” Is it always contra to treat Arterial malformation with laser?”

Nordic dermatologic Congress 19 th, Nov 8 th, 2019. Invited keynote speaker first day “Laser & IPL treatment of Rosacea”, 30 min.

WCD Milano 10-16 th of June 2019. Invited Chair and speaker Laser III, “Laser & IPL of Vascular Anomalies”,

ESLD session: “How I treat scars?” and Panel discussion afterwards.

Egyptian Women Dermatologic Society: “IPL and Laser of Rosacea”.

Summer symposium for Dermatology, Bucharest, Rumania, 23 rd. of August. Invited speaker.” Update and review vascular lasers and IPL”.

EADV Madrid. Oct 9 th -13 th of Oct 2019. Invited speaker. EBD I, incl lasers - Review and Updates. “Lasers for vascular lesions, including IPL. EBD II, Review and Updates. “Resistant PWS: what is the best treatment strategy?”.

ESLD: “Laser treatment of AV malformation – contra?”.

“Combine wavelengths to get better clinical results”, Master Class, Scanex , 26 th of Oct-19.

Education for Dermatologists Novartis at Bergendahl, Stockholm, Sweden 30-31 jan-19. “What a dermatologist should know about Vascular Anomalies”.

Vascular anomaly course for residents within Paediatric Surgery. 10-12 Sept 2020. Online. 2 h talks “Vascular anomalies, classification, diagnosis and treatment”. “Vascular cases - discussion”.

EADV Virtual Congress 201029. ESLD session. *"Laser & EBD and new systemic medical treatment for Vascular anomalies"*.

Novartis' virtual education for dermatologists, Bergendahl, Stockholm. 201119. "What a dermatologist should know about Vascular Anomalies" and Q&A.

SPEECHES

Society of Swedish Plastic surgery meeting.

"Measurements of Temperature and Perfusion with a new technique before and after argon laser treatment of hemangioma". May 3, 1990.

Society of Swedish Dermatologist, Department of Dermatology, Malmoe.

"A New Type of Laser Doppler Imager and Thermography in Evaluation of Argonlaser Treated Port-Wine Stains". Oct. 31, 1990.

Swedish Society of Medicine.

"A New Type of Laser Doppler Imager and Thermography in Evaluation of Argonlaser Treated Port-Wine Stains and One Year of Experience of Hundred Port-Wine Stains, Teleangiectasia Treated with Pulsed Dye Laser". Dec. 1990.

Nordic Dermatology and Venereology Society XXVI Congress, Reijkjavik, Iceland. June 12-15, 1993." Reflectance Spectrophotometry - A Useful Objective Method for monitoring Dye Laser Treated Port-Wine Stains", also at the European Academy of Dermatology and Venereology. Sept. 26-30, 1993. Copenhagen, Denmark.

XIV International Congress of Dermatologic Surgery, Seville, Spain, Oct. 1-4, 1993.

"Three Years of Experience with Pulsed Dye Laser - New Indications". Also "Objective Evaluation of Blood Perfusion and Erythema within Capillary Malformations Before and After Dye Laser Treatments".

These two lectures were also performed in the Swedish Society of Medicine, Stockholm, Dec 2, 1993.

” Pulsed dye laser treatment of facial capillary malformations and fast-growing haemangiomas”. The European Academy of Facial Surgery -4th International winter meeting in Flims-Laax, Switzerland, 5-11 March 1995.

” Different treatment modalities of growing haemangiomas”. XVI International Society of Dermatologic Surgery, Budapest, Hungary, 10 Oct 1995.

”Är det viktigt ur medicinsk och psykologisk synvinkel att så tidigt som möjligt behandla barn med eldsmärken?” and ”Laser treatment of tattoos and benign cutaneous lesions”. Annual meeting of Swedish Medical Society in Stockholm, Sweden, 1st of Dec 1995.

” Laser in dermatology”, Tenth annual British Virgin Islands Workshop in plastic surgery, Tortola, BVI, Jan 22 - 26, 1996.

” Ultra-pulse CO2 laser”. Annual Swedish Medical Society meeting, Stockholm, Nov 1996.

” Effective treatment of traumatic tattoos with a Q-switched Nd:YAG laser”. American Society of Laser Medicin and Surgery Congress, Phoenix, Arizona, USA. April 4, 1997.

” How to manage nevoid basal cell carcinoma syndrome”. XVIIIth ISDS congress, Amsterdam, Sept 1997.

” Traumatic tattoos and Q-switched Nd:YAG laser”. Swedish Society of Medicine Congress, Stockholm, Sweden, November 28, 1997.

” It is important to laser treat children with port wine stains as early as possible” - poster. 18th Annual meeting of American Society of laser Medicine and Surgery. San Diego, USA. April 1998.

“Hair removal with IPL”, Swedish Medical Society meeting, Gothenburg, Sweden, Nov 1998.

“Treatment of vascular malformations and tumours with deeper penetrating lasers”, Swedish Medical Society Meeting, Gothenburg, Sweden, Nov 2006.

COURSES OR EDUCATION

Botox Galderma Azzalure, Vejle , Denmark, 29th of Aug, 2009.

Botox-misuses at EADV Berlin the 9th of Oct 2009.

Hyaluronic acid, Q-med, late nineties and in Malmö, Sweden 2009-2010.

Azzalure course in Paris, IMCAS, Jan 2010 + Sweden -11 -12.