

Curriculum vitae

Name:	Dr. med. Horst - Heinrich Aschoff
Date of birth:	27. 10. 1951
Address:	Finkenberg 42, 23558 Lübeck, Germany, Tel.: 0451/865079 (privat)
	Clinic f. Plastic and Hand- and Reconstructive Surgery, Sana Kliniken Lübeck Kronsfordter Alee 71-73, 23560 Lübeck, Tel.: 0451/585 - 1297 E-mail: info@osseointegration-germany.de
	GMC reference number 6062051
Qualifications:	Studying Medicine from 1974-1980 at the Medical Highschool Hannover October 1980: License to practice medicine January 1988: Licence to practice as a General Surgeon May 1991: Licence to practice as a Plastic and Handsurgeon November 1993: License to practice as a Trauma Surgeon July 1997: License to practice as a Specialist for Plastic Surgery November 1997: License to practice as a Specialist for Handsurgery September 2009: License to practice as a Specialist for Traumasurgery
Medical registration:	The license to practice medicine and to practice certain surgical specialities is given by the General Medical Councils (Ärzttekammer) of the single federal states where I did my training.
GMC Registration	fully registered medical practitioner with specialist registration for Plastic Surgery 17/03/2005
Current Employment:	Consultant for Plastic and Handsurgery since August 1993 at the "Städtisches Krankenhaus Süd" in Lübeck, since May 1999 Director of the Clinic for Plastic and Handsurgery
	May 2002-February 2007 Co-Director of the Clinic for Orthopedic, Trauma, Hand - and Reconstructive Surgery
	March 2002: the hospital has been transformed from public ownership (City of Lübeck) to a private company (Sana Company GmbH) March 2007- May 2008 temporay Director of the Clinic for Orthopedic, Trauma, Hand- and Rekonstruktive Surgerey at the Sana Clinics Lübeck
	Since June 2008 Director of the Clinic for Plastic, Hand- and Reconstructive Surgery at the Sana Clinics Lübeck

Employments:

Resumed I have build up a Clinic for Plastic, Hand- and Reconstructive Surgery with its main topics on the complete Handsurgery, on Breast surgery including treatment of Breast cancer with immediate Breast reconstruction, on posttraumatic reconstruction of extremities including pedicled and free flap and on the surgery of pressure sores. Exclusively I have implemented the treatment of amputees with osseointegrated endo-exo-prostheses

Previous

February 1981-May 1981 Assistant of the GPs Drs. Böhmecke in Mellendorf/Niedersachsen

August 1981-November 1981: Assistant in the Clinic for General Surgery in the public hospital of Bad Schwalbach/Hessen

January 1982-December1987: Assistant in the Clinic for General Surgery in the public hospital of Hildesheim/ Niedersachsen (Prof. Dr. J. Jacobs and PD, Dr. E. Greif)

January 1988-May 1991: Assistant in the Clinic for Plastic and Hand-surgery of the Medical University of Lübeck/Schleswig-Holstein (Prof. Dr. G.M. Lösch)

June-July 1991 working as a ships doctor on the research vessel "Polarstern" writing my Dissertation about flexor tendon injuries

August 1991-June1992: Consultant in the Clinic for Plastic and Handsurgery of the Medical University of Lübeck (as above)

July 1992-July 1993: Consultant in the Clinic for Trauma, Hand and Plastic Surgery of the Zentralkrankenhaus Reinkenheide in Bremerhaven (Prof. Dr. H. Seiler)

Experience:

I am working in surgery for 30 years now, it must have been more than 25.000 operations I carried out myself without supervision or as a supervisor

Today I perform about 15-20 operations per week, I do 40% Handsurgery (emergency and elective operations), 30% Plastic Surgery (Breast surgery, Reconstruction of extremities (see current employment), and 30% Trauma surgery, I see about 50-60 patients per week containing 30-40 out-patients and 10- 20 in-patients, I do a lot of out-patient surgery especially for patients who need procedures in surgery of the hand, there are breast cancer patients with or without the necessity for breast reconstruction and I put a lot of interest in breast saving surgery respectively in primar reconstruction and there are patients with post traumatic defects, nerve lesions, pressure sores and so on which are kept as in-patients. When on call (8-10 times a month) I deal with all kinds of severely injured trauma patients including immediate joint replacement procedures

Teaching Responsibilities:

Since 1996 I own the license to educate young surgeons to become a Plastic surgeon as well as a Handsurgeon, the license contains a period of 36 month for Plastic and 36 month for Handsurgery

As an attached Hospital to the Medical University of Lübeck we permanently educate medical students including informal teaching sessions in our special topics, bedside teaching and the teaching in the operation theatre

Research and Publications:

1989-1992: Dissertation about Flexor tendon injuries entiteled: "Examination of flexor tendon injuries with special view on operative and postoperative treatment considering the diverse aspects of the in-and extrinsic tendon-healing"

July 1995, H. Aschoff, "Combined passiv and intermittend active mobilisation following flexor tendon repair". Handchirurgie, Mikrochirurgie, Plastische Chirurgie Heft 4, 27. Jahrgang, 189-194, 1995

January 1998, H. Aschoff, "Interplast Germany e.V., A non-profit congregation for Plastic Surgery in the third world" Schleswig-Holsteinisches Ärzteblatt, 4-8, 1/98

December 1998, H. Aschoff, "Possibilities of breast reconstruction in plastic surgery following mastectomy" Schleswig-Holsteinisches Ärzteblatt, 5-11, 2/98

K.H. Staubach, H. Grundei, H. Aschoff, Spezialimplantate: Endo-Exo-Prothese in „Ossäre Integration“ SpringerMedizin Verlag, 190-194, 2006

H. Aschoff, T. Hoffmeister, A. Clausen, H. Grundei, „Die ESKA Endo-Exo-Femurprothese – ein neues Konzept zur Rehabilitation nach Oberschenkel-amputation“, Technik in der Orthopädie und Unfallchirurgie, Jahrgang 2, Ausgabe 4, 2-7, 2008,

H. Aschoff, A. Clausen, T. Hoffmeister, „Die Endo-Exo-Femurprothese – ein neues Konzept zur knochen-geführten, prothetischen Versorgung von Oberschenkel-amputierten Patienten“, Zeitschrift für Orthopädie und Unfallchirurgie 147, 610-615, 2009

H. Aschoff, C. Lunow, A. Clausen T. Hoffmeister, „Die Endo-Exo-Femurprothese zur Rehabilitation nach Oberschenkelamputation“, Chirurgische Allgemeine, Zeitschrift für Klinik und Praxis; 10. Jahrgang/9.Heft, 459-465, 2009

C. Lunow, K.-H. Staubach, H. Aschoff, „Die Endo-Exo-Femurprothese. Klinischer verlauf nach Erstimplantation einer intramedullären, perkutan ausgeleiteten Femurprothese nach Oberschenkelamputation“, Der Unfallchirurg, Band 113- Heft 7, 589-593, 2010

Grundei, H, Clausen A. Hoffmeister T, Aschoff H., „Osseointegration – ein verfahren für die Zukunft?“ in Medizinisch Orthopädische technik 2010/4

Aschoff, H. „Endo-Exo-Prothese“ in Trauma und Berufskrankheit, Springer Verlag online, Dezember 2010

Aschoff H.-H., The Endo-Exo-Femoral Prosthesis, Russian Journal of Orthopaedics and Traumatologia” 1/2011, 101-105

Grundei H, Aschoff H, „Gliedmaßenamputation. Von der Stelze zum intramedullären Kraftträger“ in Meilensteine auf dem Weg von der Unfallheilkunde zur Orthopädie und Unfallchirurgie, 168-180

Aschoff H.-H., Kennon R., Keggi JM, Rubin LE, „Transcutaneous distal femoral intramedullary Attachment for above-the-knee prostheses: an Endo Exo Device” in Journal of Bone and Joint Surgery –American Volume, 2010, 92 180-186

Aschoff H.-H., Clausen, A., Hoffmeister, TH., Tsoumpris, K., „Implantation der Endo-Exo Femurprothese zur Verbesserung der Mobilität amputierter Patienten“ in Operative Orthopädie und Traumatologie, Band 23, Heft5-6, Dezember 2011, 462-472

Rubin L., Kennon R., Keggi J., Aschoff H – H
„Surgical Managment of transfemoral Amputations with a transcutaneous, press fit, distal intra medullary Device: Analysis wit Minimum 2 Year Follow-up”
JBJS (Br), 2012, Vol 94-B, Supplement

August 2003, H. Aschoff, "Immediate breast reconstruction with m. latissimus dorsi flap following breast cancer treatment" Annual meeting of IPRAS in Sydney/Australia

August 2004, H. Aschoff , “ The Endo-Exo-Femurprosthesis, a new concept of rehabilitation following above knee amputation”, 11th World Congress of the International Society for Prosthetics & Orthotics, Honk Kong / China

August 2005, H. Aschoff, “About soft tissue problems using the Endo-Exo-Femurprosthesis for the rehabilitation of above knee amputated patients, Annual Meeting of the European Society fro Plastic, Reconstructive and Aesthetic Surgery, Vienna/Austria

December 2005, H.Aschoff, “ About plastic surgical aspects in the treatment of sarcoma of the extremities”
Lecture on the occasion of an advanced training course 7.12.05 in the Sana Clinics Lübeck

June 2006, H. Aschoff, “The Endo-Exo-Femurprosthesis-further Results” 13th P&O Academy conference in Osaka/Japan

July/August 2007, H. Aschoff, “The Endo-Exo-Femurprosthesis - Highlights and Pitfalls”, 12thWorld Congress of the International Society for Prosthetics & Orthotics, Vancouver/Canada

14 – 17. April 2008, H. Aschoff, „Review of Osseointegration Technology for Patients with Amputations - the Endo-Exo-Femurprosthesis a new concept of prosthetic rehabilitation following above knee amputation - Surgeon to Surgeon Discussion” Salt Lake City, UT, USA

22 – 25. October 2008, H. Aschoff, “ Die EEFP – ein neues Konzept zur Rehabilitation nach Oberschenkel-amputation“, Deutscher Kongress für Orthopädie und Unfallchirurgie, Berlin

5 – 7 November 2008, Horst Aschoff , “ The EEFP – a new concept of prosthetic rehabilitation following above knee amutation”, 4th Jordanian and 3rd Arab Congress in Physical Medicine, Arthritis and Rehabilitation, Amman, Jordan

May 3rd – 7th 2009, First International Endo –Exo – Symposium at the Sana Clinics Lübeck, Germany,
Chairman Dr. med. Horst H.Aschoff

20 – 23. September 2009, H. Aschoff, “ Current development and potential effects on the prosthetic care model”, AOPA National Meeting, Seattle / WA

21. – 24. October 2009, H. Aschoff “ Can the Endo Exo Prosthesis be an alternative in limb salvage and limb reconstruction”, Deutscher Kongress für Orthopädie und Unfallchirurgie, Berlin

14 – 18. December 2009, H. Aschoff “ The Endo Exo Femurprosthesis” Poster at the 51st Annual Meeting of the Society of Military Orthopaedic Surgeons, Hawaii , USA

March 2010, H. Aschoff, J. Keggi, R. Kennon, Scientific Exhibition about the Endo-Exo-Prosthesis at the AAOS
New Orleans, USA: accepted to be published in the “Journal of Bone and Joint Surgery” with the title: Transcutaneous, distal femoral intramedullary attachment for AKA prostheses: an End-Exo Device

20-23 April 2010, H. Aschoff “Die Endo-Exo-Femurprothese- Rehabilitation nach Oberschenkelamputation mittels ossär integrierter, percutaner Implantate, 127. Congress of the German Society for Surgery, Berlin

18-21 August 2010, H. Aschoff „The Endo-Exo-Prostehsis“, 6. Annual Meeting of SLATME, Cancun Mexico

23-25 September, H. Aschoff, R. McGough, "The Endo-Exo Femoral Prosthesis: A new rehabilitation concept following Above knee amputation", Annual Meeting of MSTS, Philadelphia, USA

November 3rd, 2010, H. Aschoff, "The Endo-Exo-Prosthesis- about an intramedullary, osseointegrated, percutaneous attachment for above knee amputees" Neuroprosthetics Symposium, Worcester Polytechnic Institute, Worcester, MA, USA

December 1-3rd 2010, The Endo-Exo-Prosthesis – an osseointegrated, percutaneous attachment for Amputees, 30th Annual Meeting of the Israel Orthopaedic association, M. Prang, F. Eckhardt, H. Aschoff, Jerusalem/Israel

16-18 June 2011, H. Aschoff, "Über Endo-Exo-Prothesen", 60. Jahrestagung der Norddeutschen Orthopäden und Unfallchirurgen e. V., Hamburg

13-16 September 2011, H. Aschoff, RL McGough, "About Endo-Exo-Femoral Prosthesis - a new rehabilitation concept following above knee amputation", BOA/IOA Combined Meeting, Dublin

29. September – 1. October 2011, "The Endo-Exo-Prosthesis, a new Rehabilitation Concept following Amputation", 1st Mediterranean Trauma Conference
Agis Napa, Cyprus

28. January 2012, „10 Jahre Endo Exo Prothetik – eine Standortbestimmung“ 5. VLOU Sachsen Symposium, Dresden

10. February 2012, „Evaluation of 10 years of Experience with Endo - Exo – Protheses“, 4th International Conference. Advances in orthopaedic Osseointegration, San Francisco/CA

23. -25. Februar 2012, "10 Jahre Endo-Exo-Prothetik", Endoprothetik Kongress 2012, 23.-25. Februar 2012, Langenbeck-Virchow-Haus, Berlin

Overseas Experience

Since 1993 I took part in multiple "Interplast Germany" Missions, working as a surgeon in low developed countries for free, operating patients with congenital or acquired plastic surgical problems. This engagement led me to West-Africa, Pakistan, Afghanistan, Laos, China and Tibet, Philippines, Bolivia and since 1998 once a year to Vietnam. It is my special interest, to continue this work for a period of 2 - 3 weeks per year.

References:

Mr. Michael Kotrba, MD, Department for Spinal Surgery, Mayday University Hospital, 530 London Road, Croydon Surrey, CR 7 7YE, UK

Prof. Dr. Dr. med. P. Sieg, Director of the Clinic of Oral and Maxillo-Facial-Surgery of the University of Lübeck, Ratzeburger Allee 160, 23560 Lübeck

Prof. Dr. H. Seiler, Director of the Clinic for Trauma-, Hand- and Plastic Surgery, Zentralkrankenhaus Reinkenheide, Postbrookstr. , 2850 Bremerhaven

Prof. Dr. J. Durst, former Director of the Department for Surgery of the Sana Clinics Lübeck, Rotkehlchenweg, 23562 Lübeck