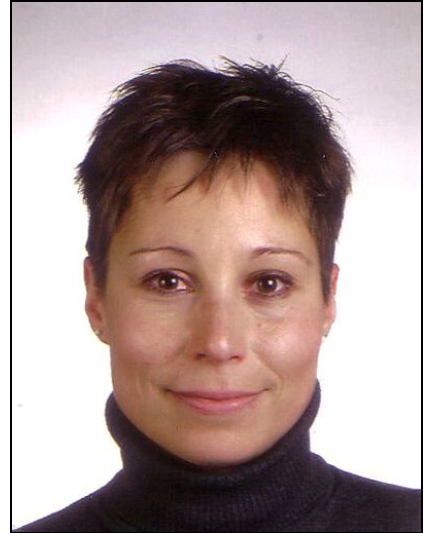




Curriculum Vitae

Britta Maurer, MD

Department of Rheumatology and Center of Experimental Rheumatology
University Hospital of Zurich
Gloriastr. 25
CH-8091 Zurich
Switzerland
Phone: +41-44-255-2687
Fax: +41-44-255-4415
E-Mail: Britta.Maurer@usz.ch

Content

- ☐ Personal Dates
- ☐ Postgraduate Clinical Education
- ☐ Postgraduate Scientific Education
- ☐ Scientific Awards
- ☐ Editorial Activities
- ☐ Educational Activities
- ☐ University Undergraduate Education
- ☐ Undergraduate Education
- ☐ Publications

Personal Dates

Date of birth	30 th December 1976
Place of birth	Karlsruhe, Baden-Württemberg, Germany
Marital Status	married (maiden name Hoehn)
Private Address	Herbstweg 21 CH-8050 Zürich
Phone private	+41 (0)44 - 557 40 02 +41 (0)78 - 620 73 51
eMail private	brittamaurer@gmx.ch
Contact dates	Department of Rheumatology and Center of Experimental Rheumatology University Hospital of Zurich Gloriastr. 25 CH-8091 Zurich
Phone	+41 (0)44 - 255 26 87
Fax	+41 (0)44 - 255 44 15
eMail	Britta.Maurer@usz.ch
Languages	German English French Italien
Hobbies	Literature Sports (Cycling, Hiking, Crosscountry Skiing)

Postgraduate Clinical Education

Since May 2012	Attending rheumatologist (Oberärztin) Department of Rheumatology and Center of Experimental Rheumatology University Hospital of Zurich, Switzerland Head Prof. B. A. Michel, MD
<i>Special Tasks</i>	Outpatient department for connective tissue diseases and vasculitides: focus on systemic sclerosis and inflammatory myopathies Investigator for numerous clinical studies in SSc and SSc-associated PAH • EUSTAR (European Scleroderma Trial and Research) • VEDOSS (Very Early Diagnosis of Systemic Sclerosis) • DUO (Digital Ulcers Outcomes) • ESOS (European Scleroderma Observational Study) • CAP (Nailfold VideoCAPillaroscopy (NVC) and other factors to determine the risk of developing Digital Ulceration in patients with Systemic Sclerosis) • FOCUS (Focus On Capillaroscopic Ulcer index in Systemic sclerosis) • DETECT (DETECTION of PAH in SSc) • CompERA-XL (prospective registry of newly initiated therapies for pulmonary hypertension) Member of the SCTC/EUSTAR-committee on SSc-associated myopathy
April 2012	Qualification in rheumatology and internal medicine
April 2010 – March 2012	Resident Department of Rheumatology and Center of Experimental Rheumatology University Hospital of Zurich, Switzerland Head Prof. B. A. Michel, MD
May 2004 – March 2007	Resident Department of Internal Medicine, Section of Rheumatology, Hematology and Oncology University Hospital of Heidelberg, Germany Head of the section of rheumatology Prof. H.M. Lorenz, MD Head of the department Prof. A. Ho, MD
May 2003 – May 2004	Intern Department of Internal Medicine Salem Medical Centre and Laboratory of Alcohol Research, Liver Disease and Nutrition, Heidelberg, Germany Head Prof. H. K. Seitz, MD
August 2008 + 2009	Certificates I-III for the conduction of clinical studies (Good Clinical Practice), Center of Clinical Research, University Zurich, Switzerland

Postgraduate Scientific Education

since April 2010	Senior Research Fellow Center of Experimental Rheumatology University Hospital of Zurich, Switzerland Head Prof. S. Gay, MD Focus: "Regulation of angiogenesis and fibrosis in systemic sclerosis in vitro and in vivo"; epigenetics (role of microRNAs in the pathogenesis of SSc)
April 2007 – April 2010	Postdoctoral Fellowship Center of Experimental Rheumatology University Hospital of Zurich, Switzerland Head Prof. S. Gay, MD Focus: "Regulation of angiogenesis and fibrosis in systemic sclerosis in vitro and in vivo"; epigenetics (role of microRNAs in the pathogenesis of SSc), supervision by Oliver Distler, MD
since June 2011	member of EMEUNET (Emerging EULAR Network)
since November 2008	member of CIS (Clinical Immunology Society)
since January 2008	member of the Young Investigators Group (YIG) of EUSTAR and of EUSTAR (European Scleroderma Trial and Research Group) of the European League Against Rheumatism (EULAR)
2005	Doctoral Thesis "Risk factors in alcohol-associated breast cancer: alcohol dehydrogenase polymorphism and estrogens" Department of Internal Medicine Salem Medical Centre and Laboratory of Alcohol Research, Liver Disease and Nutrition, Heidelberg, Germany Head Prof. H. K. Seitz, MD

Scientific Awards

2012	Award for one of the best and most original abstracts presented at the 2 nd SSc world congress, Madrid, Spain
2011	Successful application for the European Postgraduate Program "Rheumatology Leadership Series", run by EULAR faculty members
2011	Bursary, EULAR Postgraduate Course, Dublin, Ireland
2011	Young investigators award in basic science on pulmonary hypertension by Pfizer presented at PH UP2DATE 2011, Munich, Germany
2010	Unrestricted educational grant by Pfizer for one of the best and most original abstract presented at the 1 st SSc world congress, Florence, Italy
2009	EULAR Abstract Award, EULAR meeting, Copenhagen, Denmark
2009	EULAR Travel Bursary, EULAR meeting, Copenhagen, Denmark
2008	Encysive Young Investigators Award: „The role of endothelin-1 in Fra-2 mediated vasculopathy in SSc"

Editorial Activities

since 2008	Contributing author for module 8 “Muscle involvement in SSc and scleroderma-myositis overlap syndromes”, EULAR on-line course and compendium on systemic sclerosis
	Junior author for module 29b “Tissue destruction in joint diseases”, EULAR on-line course and compendium on rheumatic diseases
	Associate Faculty Member F1000 Medicine
	Peer reviews for Arthritis & Rheumatism, Rheumatology, and Arthritis Research & Therapy

Educational Activities

May 2009	Participation in the course “Education at the Medical Faculty of University of Zurich”, Medical Faculty, University of Zurich,
October 2008	Participation in the course “Didactics for habilitants”, Center for Didactics, ETH/University of Zurich
since 2008	Teaching of students of human medicine or biology within practical skills courses in molecular biology at the Center of Experimental Rheumatology, (Prof. Dr. S Gay), University Hospital Zurich, Switzerland
May 2004 – February 2007	Teaching of undergraduate students at the Department of Internal Medicine, Section of Rheumatology, Hematology and Oncology, University Hospital Heidelberg, Germany • Skills lab for rheumatology • POL (problem orientated learning)
May 2004 – June 2004	Teaching of health care professionals in different aspects of internal medicine
2002 – 2004	Talks within the seminar for nutritional medicine of the University of Hanover, Germany, focus “Alcohol consumption with respect to the development of chronic diseases and cancer“

University Undergraduate Education

1996 – 2003	Student of Medicine at the Ruperto Carola University of Heidelberg, Germany
April 2003	3. Staatsexamen
March 2002	2. Staatsexamen
August 1998	1. Staatsexamen
1998 – 2003	Clinical Studies at the Ruperto Carola University of Heidelberg, Germany
1996 – 1998	Preclinical Studies at the Ruperto Carola University of Heidelberg, Germany, Physikum 1998

Undergraduate Education

1987 – 1996	Thomas Mann Gymnasium, Abitur May 1996 (A levels / general qualification for university entrance)
1983 – 1987	Elementary School

Original Articles

1. **Maurer B**, Reich N, Jüngel A, Kriegsmann J, Gay RE, Schett G, Michel BA, Gay S, Distler JHW, Distler O. Fra-2 transgenic mice as a novel model of pulmonary hypertension associated with systemic sclerosis. *Ann Rheum Dis.*, published online 20th April 2012.
2. Avouac J, Palumbo K, Tomcik M, Zerr P, Dees C, Horn A, **Maurer B**, Akhmetshina A, Beyer C, Sadowski A, Schneider H, Shiozawa S, Distler O, Schett G, Allanore Y, Distler JHW. Inhibition of AP-1 signaling abrogates the TGF- β mediated activation of fibroblasts and prevents experimental fibrosis. Under revision at *Arthritis Rheum.* 2011 Dec 2. doi: 10.1002/art.33501. [Epub ahead of print].
3. Winklehner A, Berger N, **Maurer B**, Distler O, Alkadhi H, Frauenfelder T. Screening for Interstitial Lung Disease in Systemic Sclerosis: Diagnostic Accuracy of HRCT Image Series with High Increment and Reduced Number of Slices. *Ann Rheum Dis* 2011 Nov 25. [Epub ahead of print].
4. Distler JH, Strapatsas T, Huscher D, Dees C, Akhmetshina A, Kiener HP, Tarner IH, **Maurer B**, Walder M, Michel B, Gay S, Smolen JS, Müller-Ladner U, Schett G, Distler O. Dysbalance of angiogenic and angiostatic mediators in patients with mixed connective tissue disease. *Ann Rheum Dis.* 2011;70:1197-202.
5. **Maurer B**, Busch N, Jüngel A, Pilecky M, Gay RE, Michel BA, Schett G, Gay S, Distler J, Distler O. Transcription factor fos-related antigen-2 induces progressive peripheral vasculopathy in mice closely resembling human systemic sclerosis. *Circulation* 2009;120:2367-76.
6. **Maurer B**, Stanczyk J, Jüngel A, Akhmetshina A, Trenkmann M, Brock M, Kowal-Bielecka O, Gay RE, Michel BA, Distler JHW, Gay S, Distler O. MicroRNA-29, a key regulator of collagen expression in systemic sclerosis. *Arthritis Rheum.* 2010;62:1733-1743.
7. Distler JH, Strapatsas T, Huscher D, Dees C, Akhmetshina A, Kiener HP, Tarner IH, **Maurer B**, Walder M, Michel B, Gay S, Smolen JS, Müller-Ladner U, Schett G, Distler O. Dysbalance of angiogenic and angiostatic mediators in patients with mixed connective tissue disease. *Ann Rheum Dis* 2011;70: 1197-202.
8. Reich N, **Maurer B**, Akhmetshina A, Venalis P, Dees C, Zerr P, Palumbo K, Zwerina J, Nevskaja T, Gay S, Distler O, Schett G, Distler JH. The transcription factor Fra-2 regulates the production of extracellular matrix in systemic sclerosis. *Arthritis Rheum.* 2010;62:280-290.
9. Hemmatazad H, Rodrigues HM, **Maurer B**, Brentano F, Pilecky M, Distler JHW, Gay RE, Michel BEA, Gay S, Huber LC, Distler O, Jüngel A. Histone deacetylase 7, a potential target for the anti-fibrotic treatment of systemic sclerosis. *Arthritis Rheum.* 2009;60:1519-1529.
10. Venalis P, **Maurer B**, Akhmetshina A, Busch N, Dees C, Stürzl M, Zwerina J, Jüngel A, Gay S, Schett G, Distler O, Distler JH. Lack of inhibitory effects of the anti-fibrotic drug imatinib on endothelial cell functions in vitro and in vivo. *J Cell Mol Med.* 2009;13:4185-4191.
11. Akhmetshina A, Dees C, Pilecky M, **Maurer B**, Axmann R, Jüngel A, Zwerina J, Gay S, Schett G, Distler O, Distler JH. Dual inhibition of c-abl and PDGF receptor signaling by dasatinib and nilotinib for the treatment of dermal fibrosis. *FASEB J.* 2008;22:2214-22.
12. Daikeler T, Kotter I, Bocelli Tyndall C, Apperley J, Attarbaschi A, Guardiola P, Gratwohl A, Jantunen E, Marmont A, Porretto F, Musso M, **Maurer B**, Rinaldi N, Saccardi R, Tyndall A. Haematopoietic stem cell transplantation for vasculitis including Behcet's disease and polyarthritidis: a retrospective analysis of patients recorded in the European Bone Marrow Transplantation and European League Against Rheumatism databases and a review of the literature. *Ann Rheum Dis.* 2007;66:202-7.
13. Becker P, **Maurer B**, Schirmacher P, Waldherr R, Parlesak A, Bode C, Seitz HK. Vitamin A-induced cholestatic hepatitis: a case report. *Z Gastroenterol.* 2007;45:1063-6.
14. Seitz HK, **Maurer B**. The relationship between alcohol metabolism, estrogen levels, and breast cancer risk. *Alcohol Res Health.* 2007;30:42-3.
15. **Maurer B**, Hensel M, Max R, Fiehn C, Ho AD, Lorenz HM. Autologous haematopoietic stem cell transplantation for Behcet's disease with pulmonary involvement: analysis after 5 years of follow up. *Ann Rheum Dis.* 2006;65:127-9.
16. Coutelle C, **Hoehn B**, Benesova M, Oneta CM, Quattrochi P, Roth HJ, Schmidt-Gayk H, Schneeweiss A, Bastert G, Seitz HK. Risk factors in alcohol associated breast cancer: alcohol dehydrogenase polymorphism and estrogens. *Int J Oncol.* 2004;25:1127-32.

Reviews

1. Distler O, **Maurer B**, Hassoun P. Pulmonary (arterial) hypertension in connective tissue diseases. Invited chapter in the European Respiratory Monograph, entitled "Pulmonary Hypertension", edited by Prof. M. Humbert and Prof. M. Hoeper.
2. **Maurer B**, Distler O. Emerging targeted therapies in scleroderma lung and skin fibrosis. Invited review for Best Pract Res Clin Rheumatol 2011;25:843-58.
3. **Maurer B**, Walder M, Gay RE, Gay S, Distler O. Systemic Sclerosis: Objectives for the treatment. Z Rheumatol. 2009;68:37-43.
4. Strietholt S, **Maurer B**, Peters MA, Pap T, Gay S. Epigenetic modifications in rheumatoid arthritis. Arthritis Res Ther. 2008;10:219. Epub 2008 Oct 10.
5. **Maurer B**, Distler JH, Moritz F, Gay S, Distler O. Angiogenesis - possibilities for therapeutic intervention in rheumatic diseases. Z Rheumatol. 2007;66:304-310.
6. Seitz HK, **Maurer B**. The relationship between alcohol metabolism, estrogen levels, and breast cancer risk. Alcohol Res Health. 2007;30:42-3.
7. Seitz HK, **Maurer B**, Stickel F. Alcohol consumption and cancer of the gastrointestinal tract. Dig Dis. 2005;23:297-303.

Oral presentations / invited talks

1. **Clinical Science Session, EULAR meeting 2012, Berlin, Germany: Maurer B**. Invited speaker. Case presentation on myopathy associated with systemic sclerosis.
2. **Basic Science Session, EULAR meeting 2012, Berlin, Germany: Maurer B**, Akhmetshina A, Gay RE, Schett G, Michel BA, Gay S, Distler JHW, Distler O. VEGF induces vasculopathy and fibrosis in vivo closely resembling human systemic sclerosis.
3. **Update Internal Medicine, Zurich 2012: Maurer B**. Differential diagnoses of vasculitides.
4. **RheumaTop 2012: Maurer B**. Workshop on capillaroscopy.
5. **Interdisciplinary Symposium "Laboratory diagnostics of musculoskeletal diseases": Maurer B**. Diagnostics and monitoring of connective tissue diseases.
6. **Basic Science Session, 2nd SSc world congress 2012, Madrid, Spain: Maurer B**, Reich N, Jüngel A, Kriegsmann J, Gay RE, Schett G, Michel BA, Gay S, Distler J, Distler O. Fra-2 transgenic mice display the main features of SSc-associated pulmonary hypertension in a PDGF-BB/PDGFR pathway dependent manner.
7. **Colloquium "Biologics in connective tissue diseases": Maurer B**. Biologics in the treatment of systemic sclerosis. University Hospital Zurich, Switzerland, 2011/09.
8. **Oral presentation at the EULAR Postgraduate Course, Dublin, Ireland, 2011: Maurer B**. Spondyloarthropathies.
9. **Basic Science Session on pulmonary hypertension, PH UP2DATE 2011, Munich, Germany: Maurer B**, Reich N, Jüngel A, Gay RE, Schett G, Michel BA, Gay S, Distler JH, Distler O. Fra-2 transgenic mice as a novel model for the pulmonary vasculopathy and pulmonary fibrosis of SSc.
10. **Educational course "Phenotyping of rodent models" for PhD students and postdocs of the Swiss Federal Technology Institute (ETH) / University of Zurich: Maurer B**. Animal models of Rheumatoid Arthritis and Systemic Sclerosis. University Hospital Zurich, Zurich, Switzerland, 2011/02/03.
11. **Colloquium "Pulmonary Hypertension": Maurer B**. Pathomechanisms and animal models of SSc-PAH: Search for new treatment targets. University Hospital Zurich, Switzerland, 2010/05/27.
12. **Modern perspective in systemic sclerosis, EULAR meeting 2010, Rome, Italy: Maurer B**, Stanczyk J, Jüngel A, Kowal-Bielecka O, Gay RE, Michel BA, Gay S, Distler O. Positive feed-back loop of miR-29a and profibrotic cytokines promotes fibrosis in SSc. Ann Rheum Dis 2010;69(Suppl3):126.
13. **Basic Science Session, 1st SSc world congress 2010, Florence, Italy: Maurer B**, Reich N, Jüngel A, Pileckyte M, Gay RE, Michel BA, Schett G, Gay S, Distler J, Distler O. Fra-2 transgenic mice represent a novel model of SSc that displays simultaneously loss of microvessels and proliferative vasculopathy.

14. **Basic Science Session, 1st SSc world congress 2010, Florence, Italy: Maurer B,** Reich N, Jüngel A, Pileckyte M, Gay RE, Michel BA, Schett G, Gay S, Distler J, Distler O. Fra-2 transgenic mice represent a novel model of SSc that displays simultaneously loss of microvessels and proliferative vasculopathy.
15. **Basic Science Session, ACR meeting 2009, Philadelphia, USA: Maurer B,** Busch N, Jüngel A, Gay RE, Schett G, Gay S, Distler J, Distler O. Tyrosine kinase inhibitors (TKI) are promising therapeutic agents for the proliferative vasculopathy in SSc. *Arthritis Rheum* 2009;60:S473/4.
16. **MicroRNA and Innate Immunity, EULAR meeting 2009, Copenhagen, Denmark: Maurer B,** Stanczyk J, Juengel A, Akhmetshina A, Trenkmann M, Brock M, Gay RE, Distler JHW, Gay S, Distler O. MicroRNA 29 family members are key mediators of fibroblast activation and collagen production in systemic sclerosis (SSc). *Ann Rheum Dis* 2009;68(Suppl3):166.
17. **Plenary Session, ACR meeting 2008, San Francisco, USA: Maurer B,** Busch N, Wagner EF, Jüngel A, Gay RE, Schett G, Gay S, Distler J, Distler O. Transgenic expression of the transcription factor Fra-2 in mice induces progressive vascular injury and fibrosis of the skin resembling human SSc. *Arthritis Rheum.* 2008;58:S402.
18. **School of Autoimmune Diseases (CIS) 2008, Boston, USA: Maurer B.** Hematopoietic stem cell transplantation for vasculitis including Behcet's disease.

Additional congress presentations

1. **Clinical science session, 2nd SSc world congress 2012, Madrid, Spain:** Jordan S, Distler J, **Maurer B,** Allanore Y, Van Laar J, Distler O. Safety and efficacy of rituximab in SSc: An analysis from the European Scleroderma Trial and Research Group.
2. **Basic science session, 2nd SSc world congress 2012, Madrid, Spain:** Vettori S, Brock M, Iwamoto N, **Maurer B,** Jungel A, Gay RE, Calcagni M, Valentini G, Distler JH, Gay S, Distler O. A microRNA signature of SSc.
3. **Oral Concurrent Session Systemic Sclerosis, Fibrosing Syndromes and Raynaud's - Pathogenesis, Animal Models and Genetics, ACR meeting 2011, Chicago, USA:** Vettori S, Brock M, Iwamoto N, **Maurer B,** Jungel A, Gay RE, Calcagni M, Valentini G, Distler JH, Gay S, Distler O. Anti-fibrotic effects of microRNA-145 in systemic sclerosis via a multi-step regulation of TGF-beta/CTGF signalling. Presentation Number:2536.
4. **Oral Concurrent Session Systemic Sclerosis, Fibrosing Syndromes and Raynaud's - Pathogenesis, Animal Models and Genetics, ACR meeting 2011, Chicago, USA:** Iwamoto N, Vettori S, **Maurer B,** Brock M, Calcagni M, Gay RE, Gay S, Distler O. Downregulation of miR-193b in systemic sclerosis regulates the proliferative vasculopathy by urokinase-type plasminogen activator expression. Presentation Number:2605.
5. **Poster Session, ACR meeting 2011, Chicago, USA:** Jordan S, Distler JHW, **Maurer B,** van Laar J, Allanore Y, Distler O and the EUSTAR Rituximab study group. Effects and safety of Rituximab in Systemic Sclerosis: An analysis from the European Scleroderma Trial and Research group.
6. **Poster Session Scleroderma, myositis and related symptoms, EULAR meeting 2011, London, Great Britain:** Meunier M, Matucci-Cerinic M, **Maurer B,** Riemekasten G, Bartoli F, Fiori G, Distler O, Allanore Y. Outcomes of systemic sclerosis associated polyarthritis patients treated by biotherapies tocilizumab or abatacept: a EUSTAR observational study. *Ann Rheum Dis* 2011;70(Suppl3):660.
7. **Poster Session Scleroderma, myositis and related symptoms, EULAR meeting 2011, London, Great Britain:** Jordan S, **Maurer B,** Treder U, Göhner K, Michel BA, Speich R, Distler O. Evidence for pulmonary arterial hypertension in very early and mild systemic sclerosis. *Ann Rheum Dis* 2011;70(Suppl3):667.
8. **Poster Session C, ACR meeting 2010, Atlanta, USA:** Hemmatazad H, **Maurer B,** Michel BA, Gay RE, Gay S, Avouac J, Distler O, Allanore Y, Jüngel A. Characterization of single histone deacetylase isoforms in endothelial cells derived from progenitors in systemic sclerosis. *Arthritis Rheum* 2010;62:S832-33.
9. **Poster Session Scleroderma, myositis and related symptoms, EULAR meeting 2010, Rome, Italy: Maurer B,** Reich N, Jüngel A, Gay RE, Schett G, Michel BA, Gay S, Distler JH, Distler O. Fra-2 transgenic mice as a novel model for the pulmonary vasculopathy and pulmonary fibrosis of SSc. *Ann Rheum Dis* 2010;69(Suppl3):409.
10. **Modern perspective in systemic sclerosis, EULAR meeting 2010, Rome, Italy:** Hemmatazad H, **Maurer B,** Niederer F, Gay RE, Michel B, Gay S, Distler O, Allanore Y,

- Jüngel A. Expression pattern of histone deacetylases in endothelial cells derived from circulating progenitors in patients with SSc. *Ann Rheum Dis* 2010;69(Suppl3):127.
11. **Poster Session, ACR meeting 2009, Philadelphia, USA: Maurer B**, Akhmetshina A, Gay RE, Schett G, Michel BA, Detmar M, Gay S, Distler JHW, Distler O. VEGF aggravates skin fibrosis in different animal models of systemic sclerosis (SSc). *Arthritis Rheum*. 2009;S398.
 12. **Poster Session, ACR meeting 2009, Philadelphia, USA: Hemmatazad H, Maurer B**, Maciejewska Rodrigues H, Gay RE, Michel BA, Gay S, Distler O, Jüngel A. Specific histone deacetylases (HDACS) modulate fibrosis and angiogenesis in systemic sclerosis (SSc). *Arthritis Rheum* 2009;60:S.
 13. **Poster Session Scleroderma and myositis, EULAR meeting 2008, Paris, France: Hemmatazad H, Maciejewska H, Pileckyte M, Maurer B**, Distler JHW, Gay RE, Michel B, Gay S, Huber LC, Distler O, Jüngel A. HDCA7 – a new target for the treatment of systemic sclerosis. *Ann Rheum Dis* 2008;67(Suppl II):109.
 14. **Poster Session Scleroderma, Myositis and related syndromes, EULAR meeting 2008, Paris, France: Venalis P, Distler O, Maurer B**, Akhmetshina A, Dees C, Busch N, Gay S, Schett G, Distler J. Effect of imatinib mesylate on endothelial cell functions. *Ann Rheum Dis* 2008;67(Suppl II):506.
 15. **Poster Session, ACR meeting 2008, San Francisco, USA: Maurer B**, Stanczyk J, Juengel A, Gay S, Distler O. MicroRNA 29a – a critical regulator of fibrotic mechanisms in SSc. *Arthritis Rheum*. 2008;58:S596.
 16. **Poster Session, ACR meeting 2008, San Francisco, USA: Busch N, Maurer B**, Distler O, Akhmetshina A, Venalis P, Dees C, Hasselblatt P, Zwerina J, Nevskaja T, Wagner EF, Schett G, Distler JHW. The transcription factor Fos-related Antigen-2 (fra-2) regulates the production of extracellular matrix in systemic sclerosis. *Arthritis Rheum*. 2008;58:S891.
 17. **Poster Session Vasculitis, EULAR meeting 2005, Vienna, Austria: Maurer B**, Hensel M, Max R, Fiehn C, Ho A, Lorenz H. Autologous hematopoietic stem cell transplantation for Behcet's disease with pulmonary involvement. – Analysis after 5 years of follow-up. *Ann Rheum Dis* 2005; 64(Suppl III):259.

Book Chapters

1. **Maurer B**. Modul 8: „Muscle involvement in SSc and scleroderma-myositis overlap syndromes“, EULAR on-line course on systemic sclerosis 2011.
2. **Maurer B**. Modul 29b: „Tissue destruction in joint diseases“, EULAR on-line course on rheumatic diseases 2009.
3. **Maurer B**, Blüml S, Gay S, Redlich K. Molecular and cellular basis of tissue destruction. EULAR course compendium 2009.
4. **Maurer B**, Stickel F, Pöschl G, Seitz H (2006). Alkohol. In: Schauder P, Ollenschläger G (Hrsg.): Ernährungsmedizin. Prävention und Therapie. 3. Auflage, Urban & Fischer, München, Jena.
5. Seitz HK und **Höhn B** (2004). Epidemiologie und Pathophysiologie des kolorektalen Karzinoms. In: Sieg A, Seitz HK (Hrsg.): Darmkrebsprävention. Schlütersche GmbH, Hannover.
6. **Höhn B** und Seitz HK (2004). Alkoholschäden-Prävention. In: Jacobi, Biesalski, Gola, Huber, Sommer (Hrsg.): Kursbuch Anti-Aging. Thieme Verlag, Stuttgart.
7. Seitz HK und **Höhn B** (2004). Alkoholkarenz-Einschränkung des Alkoholkonsums. In: Schauder P, Berthold H, Eckel, Ollenschläger G (Hrsg.): Zukunft sichern: Senkung der Zahl chronisch Kranker. Deutscher Ärzteverlag, Köln.