

Schumacher

Martin Christian

Facharzt für Urologie, speziell operative Urologie

Persönliche Angaben

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Geburtsdatum:

09. März 1968

Nationalität:

Schweizer

Verheiratet, 2 Töchter

Sprachen

Deutsch



Französisch



Englisch



Schwedisch



Norwegisch



Spanisch



Profil

Seit 01/2011 als Belegarzt am Urologie Zentrum der Hirslanden Klinik Aarau tätig.

Der Hauptfokus der Urologischen Tätigkeit liegt in der onkologischen Diagnostik und Therapie. Als Da Vinci Operateur habe ich über 2000 Roboter-assistierte Eingriffe durchgeführt.

Maßgeblich am Aufbau des interdisziplinären Erektionszentrums Mittelland beteiligt.

Chef für Blasentumor-Patienten am Karolinska Universitätsspital in Stockholm 2008- 2011

Seit 2014 Ärzteratspräsident der Hirslanden Klinik Aarau. Im Ärztebeirat der Hirslanden Gruppe aktiv seit 2017. Seit 2022 im Gremium der Medicalculis GmbH vertreten. Verwaltungsratsmitglied der Praxis Gruppe Schweiz (PGS) seit 2021.

Ausbildung

- 1995: Federal Diploma in Medicine (Lausanne)
- 1999: Basic surgery examination (Union der Schweizerischen Gesellschaften für Chirurgie)
- 2001: International Diploma for Mountain Medicine
- 2002: MD-Thesis: "Salt-sensitivity of blood pressure and decreased 11 β -hydroxysteroid dehydrogenase type 2 activity after renal transplantation" (under the supervision of PD Dr. P. Ferrari)
- 2003: Diploma European Urological Examination Part I (EBU)
- 2005: Diploma Urological Examination (practical and oral exam) (Swiss Society of Urology – FMH: Facharzt für Urologie)
- 2006: Diploma European Urological Examination Part II (EBU)
Fellow of the European Board of Urology (FEBU)
- 2011: Diploma Swiss Society of Urology - Facharzt für operative Urologie

Berufliche Tätigkeit

- 1996 – 1997: Resident in Surgery, Prof. P. Hahnloser and Dr. P. Petropoulos, Surgical Department, Hôpital cantonal de Fribourg, Switzerland
- 1997 – 1998: Resident in Orthopaedics, Prof. R. Jakob, Surgical Department, Hôpital cantonal de Fribourg, Switzerland
- 1998 – 1999: Resident in Surgery, Dr. P. Petropoulos, Surgical Department, Hôpital cantonal de Fribourg, Switzerland
- 1999 – 2000: Research, Prof. F. Frey (Division of Nephrology and Hypertension) and Prof. U. Studer (Urology), University Hospital Bern, Switzerland
- 2000 – 2001: Resident in Nephrology, Prof. F. Frey, Division of Nephrology and Hypertension, University Hospital Bern, Switzerland
- 2001 – 2006: Resident and consultant in Urology, Prof. U. Studer, Inselspital, University Hospital Bern, Switzerland
- 2006 – 2011: Research and resident/consultant in Urology, Prof. P. Ekman and Prof. N. P. Wiklund and Ingrid Ehrén, Karolinska Universitetssjukhuset; Clinical Cancer Epidemiology Prof. G. Steineck, Stockholm, Sweden

- 2008 – 2011:** Head of the Bladder cancer / Cystectomy team at Karolinska University Hospital, Consultant in Urology, Stockholm, Sweden
- 2011 – 2015:** Consultant in Urology (part-time clinical work) at Karolinska University Hospital, Stockholm, Sweden
- 2011 – 2014** Consultant in Urology, Urologie-Zentrum, Hirslanden Klinik Aarau, Switzerland
- 2014 -** President of all physicians at the Hirslanden Klinik Aarau

Mitgliedschaften

- 1996:** Swiss Society of Physicians (FMH)
- 1998:** Swiss Society of Mountain Medicine (SSGM)
- 2005:** Swiss Society of Urology (SGU)
Swiss Society of Ultrasound Diagnostics (SUD)
- 2006:** Member of the European Association of Urology (EAU)
- 2008:** Svensk Urologi Förening (SUF)
- 2010:** Svensk Läkarförbundet
- 2019:** International Neuro-Urology Society (INUS)

Preis nationaler / internationaler Fachgesellschaft

- 1. Prize:** Astra Zeneca Hypertonie Forschungspreis (40'000.- SFR); Meeting 30.11.2002 to 01.12.02, Lugano, Schweiz;
Der Schweizerischen und Belgischen Gesellschaft für Hypertonie

Topic: Salt-sensitivity of blood pressure and decreased 11 β -hydroxysteroid dehydrogenase type 2 activity after renal transplantation

Grants

2006: Stiftelsen Johanna Hagstrand och Sigfried Linnérs Minne; SEB Enskilda Banken, Stiftelser & Företag, 106 40 Stockholm

Amount: 92'000 SEK

Topic: Polyunsaturated fatty acids and prostate cancer risk

2007 Dagmar Ferbs Memorial Found, 128 64 Sköndal

Amount: 35'000 SEK

Topic: Epigenetic changes in initiation and development of prostate cancer and its application for early diagnosis

Stiftelsen Johanna Hagstrand och Sigfrid Linnérs Minne; SEB Enskilda Banken, Stiftelser & Företag, 106 40 Stockholm

Amount: 170'000 SEK

Topic: Polyunsaturated fatty acids and prostate cancer risk

2008 Percy Falks Stiftelse

Amount: 50'000 SEK

Topic: Polyunsaturated fatty acids and prostate cancer risk

Stiftelsen Johanna Hagstrand och Sigfrid Linnérs Minne; SEB Enskilda Banken, Stiftelser & Företag, 106 40 Stockholm

Amount: 210'000 SEK

Topic: Polyunsaturated fatty acids and prostate cancer risk

2009 Johan Hedins Forsknings Stiftelse

Amount: 15'000 SEK

Topic: Multicenter 5-ALA bladder cancer study

2010 Johan Hedins Forsknings Stiftelse

Amount: 15'000 SEK

Topic: Prostate cancer

Administrative Aufgaben und Funktionen Bern & Stockholm

Consultant, Urology Department, University Hospital Bern, Switzerland: 2004 - 2006

- **Editing of the urologic manual for residents and consultants of the Urology Department, comprising administrative directives, emergency duties, overview of urological diseases, treatment guidelines and follow-up schemes.**
- **Coordination of teaching activities for medical students at the Urology Department.**
- **Composition of the urological teaching courses at the nurses school in Bern.**
- **Responsibility for the purchase of all new operative instruments and equipment.**
- **Homepage renewal, designing and continuous updating for the Department of Urology.**

Head of the Bladder cancer / Cystectomy team at Karolinska University Hospital, Stockholm, Sweden: 2008 - 2011

- **Responsibility for the coordination of all cystectomy procedures in the Stockholm County.**
- **Establishing post-operative rehabilitation for all cystectomy patients at Stockholms Sjukhem. Planning, risk analysis and successful implementation. Presentation of the concept at the urologic board meeting (SPESAK).**
- **Standardization of the cystectomy technique, operative manual for doctors and nurses at the Karolinska University Hospital.**
- **Establishing guidelines for the post-operative management after radical cystectomy at the Karolinska University Hospital.**
- **Active involvement in establishing a surgical complication registry for the Swedish National Cystectomy Registry**
- **Standardization of neoadjuvant chemotherapy in patients with muscle-invasive bladder cancer together with the Oncology Department at Radiumhemmet.**
- **Homepage: Topic bladder cancer (epidemiology, symptoms, diagnosis and treatment). Patient information available (brochure).**

Publikationen

2023:

Submitted: Journal of Vascular and Interventional Radiology. **Vasculogenic erectile dysfunction: young patient age does not preclude arterial obstruction.** Vignes Mohan, Jan Schoenhofen, Hak-Hong Keo, Martin Schumacher, Christoph Kalka, Hanno Hoppe, Dai-Do Do, Nicolas Diehm

2021:

Endovascular Therapy for Arteriogenic Erectile Dysfunction With a Novel Sirolimus-Eluting Stent. Schönhofen J, Räber L, Knöchel J, Keo HH, Regli C, Kostal F, Schumacher MC, Sammarchi L, Bechir M, Diehm N. J Sex Med. 2021 Feb;18(2):315-326.

Frequency and anatomic distribution of arterial obstructions in patients with vasculogenic erectile dysfunction not responding to intracavernous prostaglandin. Mohan V, Sangiorgi G, Knöchel J, Keo HH, Schönhofen J, Schumacher MC, Schönhofen H, Kalka C, Diehm N. Vasa. 2021 Jul;50(4):306-311.

2019:

Incidental findings during computed tomographic angiography diagnostic work-up in patients with arteriogenic erectile dysfunction. Schönhofen J, Mohan V, Schumacher MC, Bechir M, Keo HH, Schönhofen H, Joder T, Diehm C, Kalka C, Diehm N. Swiss Med Wkly. 2019 Dec 4;149

Endovascular Therapy for Erectile Dysfunction – Who Benefits Most? Insights from a Single-center Experience. Nicolas Diehm, Stefanie Marggi, Yasushi Ueki, Dagmar Schumacher, Hak Hong Keo, Christian Regli, Dai Do Do, Tilmann Moeltgen, Philipp Grimsehl, Stephen Wyler, Heinz Schoenhofen, Lorenz Räber, and Martin Schumacher. J Endovasc Ther. 2019 Apr;26(2):181-190

Intravesical BCG-treatment causes a long-lasting reduction of recurrence and progression in patients with high-risk non-muscle invasive bladder cancer. Tomas Thiel, Charlotta Ryk, Lotta Renström-Koskela, Gunnar Steineck, Martin C. Schumacher, N. Peter Wiklund, Petra J. de Verdier. World J Urol. 2019 Jan;37(1):155-163.

2018:

Early Recoil After Balloon Angioplasty of Erection-Related Arteries in Patients With Arteriogenic Erectile Dysfunction. Diehm N, Do DD, Keo HH, Boerlin J, Regli C, Schumacher M, Jungmann PM, Raeber L, Baumann F. J Endovasc Ther. 2018 Dec;25(6):710-715.

2017:

Erectile dysfunction - overview from a cardiovascular perspective. Baumann F, Hehli D, Makaloski V, Schumacher M, Schönhofen H, Diehm N. Vasa. 2017 Aug;46(5):347-353

Collins JW, Hosseini A, Adding C, Nyberg T, Koupparis A, Rowe E, Perry M, Issa R, Schumacher MC, Wijburg C, Canda AE, Balbay M, Decaestecker K, Schwentner C, Stenzl A, Edeling S, Pokupić S, D'Hondt F, Mottrie A, Wiklund PN. **Corrigendum re: "Early Recurrence Patterns Following Totally Intracorporeal Robot-assisted Radical Cystectomy: Results from the EAU Robotic Urology Section (ERUS) Scientific Working Group"** [Eur Urol 2017;71:723-6]. Eur Urol. 2017 Sep;72(3)

Early Recurrence Patterns Following Totally Intracorporeal Robot-assisted Radical Cystectomy: Results from the EAU Robotic Urology Section (ERUS) Scientific Working Group. Collins JW, Hosseini A, Adding C, Nyberg T, Koupparis A, Rowe E, Perry M, Issa R, Schumacher MC, Wijburg C, Canda AE, Balbay MD, Decaestecker K, Schwentner C, Stenzl A, Edeling S, Pokupić S, D'Hondt F, Mottrie A, Wiklund PN. Eur Urol. 2017 May;71(5):723-726.

2016:

Erektile Dysfunktion und kardiovaskuläre Medizin. Mehr als ein One-Night-«Stent». Nicolas Diehm, Martin C. Schumacher CARDIOVASC 2016; Vol. 15, Nr. 3

Enhanced Recovery After Robot-assisted Radical Cystectomy: EAU Robotic Urology Section Scientific Working Group Consensus View. Justin W. Collins, Hiten Patel, Christofer Adding, Magnus Annerstedt, Prokar Dasgupta, Shamim M. Khan, Walter Artibani, Richard Gaston, Thierry Piechaud, James W. Catto, Anthony Koupparis, Edward Rowe, Matthew Perry, Rami Issa, John McGrath, John Kelly, Martin Schumacher, Carl Wijburg, Abdullah E. Canda, Meviana D. Balbay, Karel Decaestecker, Christian Schwentner, Arnulf Stenzl, Sebastian Edeling, Sasa Pokupić, Michael Stockle, Stefan Siemer, Rafael Sanchez-Salas, Xavier Cathelineau, Robin Weston, Mark Johnson, Fredrik D'Hondt, Alexander Mottrie, Abolfazl Hosseini, Peter N. Wiklund. Eur Urol 70 (2016) 649–660

2015:

Outcome after BCG treatment for bladder cancer may be influenced by polymorphisms in the NOS2 and NOS3 genes. Charlotta Ryk, Lotta Renström Koskelka, Thomas Thiel, N. Peter Wiklund, Gunnar Steineck, Martin C. Schumacher, Petra J. De Verdier. Redox Biol. 2015 Dec;6:272-7.

Pilot study of adoptive immunotherapy with sentinel node-derived T cells in muscle-invasive urinary bladder cancer. Sherif A, Hasan MN, Radecka E, Rodriguez AL, Shabo S, Karlsson M, Schumacher MC, Marits P, Winqvist O. Scand J Urol. 2015 Jul 4:1-10.

11C-Acetate PET/CT imaging of prostate cancer lymph node metastases correlated with histopathological findings after extended lymphadenectomy. Martin C. Schumacher, Eva Radecka, Magnus Hellström, Hans Jacobsson, Anders Sundin. Scand J Urol. 2015 Feb;49(1):35-42.

Pilot study of adoptive immunotherapy with sentinel node-derived T cells in muscle-invasive urinary bladder cancer. Sherif A, Hasan MN, Radecka E, Rodriguez AL, Shabo S, Karlsson M, Schumacher MC, Marits P, Winqvist O. Scand J Urol. 2015 Dec;49(6):453-462

2014:

Tips and tricks for intracorporeal robot-assisted urinary diversion. Collins JW, Hosseini A, Sooriakumaran P, Nyberg T, Sanchez-Salas R, Adding C, Schumacher MC, Wiklund NP. *Curr Urol Rep.* 2014 Nov;15(11):457.

Robot-assisted radical cystectomy (RARC) with intracorporeal neobladder - what is the effect of the learning curve on outcomes? Collins JW, Tyrirtzis S, Nyberg T, Schumacher MC, Laurin O, Adding C, Jonsson M, Khazaeli D, Steineck G, Wiklund P, Hosseini A. *BJU Int.* 2014 Jan;113(1):100-7.

2013:

Oncologic, Functional, and Complications Outcomes of Robot-assisted Radical Cystectomy with Totally Intracorporeal Neobladder Diversion. Tyrirtzis SI, Hosseini A, Collins J, Nyberg T, Jonsson MN, Laurin O, Khazaeli D, Adding C, Schumacher M, Wiklund NP. *Eur Urol.* 2013 Jun 6

Robot-assisted Radical Cystectomy: Description of an Evolved Approach to Radical Cystectomy. Collins JW, Tyrirtzis S, Nyberg T, Schumacher M, Laurin O, Khazaeli D, Adding C, Jonsson MN, Hosseini A, Wiklund NP. *Eur Urol.* 2013 Oct;64(4):654-63

2011:

Robot-Assisted Radical Cystectomy with Intracorporeal Urinary Diversion in Patients with Transitional Cell Carcinoma of the Bladder. Martin N. Jonsson, L. Christofer Adding, Abolfazl Hosseini, Martin C. Schumacher, Daniela Volz, Andreas Nilsson, Stefan Carlsson, N. Peter Wiklund. *Eur Urol.* 2011 Nov;60(5):1066-73

Robotic-assisted reconstructive Urology. Mudhar N. Hasan, Martin C. Schumacher, Peter N. Wiklund. *Curr Opin Urol.* 2011 Nov;21(6):483-7

Införandet av ett utvecklingsprogram för kirurgisk behandling av prostata cancer vid Karolinska Sjukhuset i Solna. Christofer Adding, Andreas Nilsson, Stefan Carlsson, Martin Jonsson, Martin Schumacher, Abolfazl Hosseini, Peter Wiklund, Tommy Nyberg, Gunnar Steineck. *Svensk Läkartidningen* 2011.

A comparative study of tissue (Ω)-6 and (Ω)-3 polyunsaturated fatty acids (PUFA) in benign and malignant pT2a radical prostatectomy specimens. Martin C. Schumacher, Brett Laven, Fredrik Petersson, Tommy Cederholm, Eric Onelöv, Peter Ekman, Charles Brendler. *Urol Oncol.* 2011 Mar 31.

Age at surgery, educational level and long-term urinary incontinence after radical prostatectomy. Andreas E. Nilsson, Martin C. Schumacher, Stefan Carlsson, Tommy Nyberg, N. Peter Wiklund, Gunnar Steineck. *BJU Int.* 2011 Nov;108(10):1572-7.

Conference Summary and Highlights: Prostate cancer: Screening, Prevention and Therapy - Lessons learnt from Current Trials WHO International Consultation, Stockholm, 2010. Martin C. Schumacher. *Orion Pharma Journal of Urology* 2011, Issue 1 / Volume 15: 2-9.

Surgery-related complications of robot-assisted radical cystectomy with intracorporeal urinary diversion. Martin C. Schumacher, Martin N. Jonsson, Abolfazl Hosseini, Tommy Nyberg, Vassilis Poulakis, Nikolaos P. Pardalidis, Hubert John, Peter N. Wiklund. *Urology.* 2011 Apr;77(4):871-6. Epub 2011 Jan 22

Natural history of prostate cancer, active surveillance. Ola Bratt, Martin C. Schumacher: Acta Oncol. 2011 Jun;50 Suppl 1:116-9.

2010:

Open radical cystectomy - time for a paradigm shift towards robotic radical cystectomy? Martin C. Schumacher: Orion Pharma Journal of Urology 2010, Issue 1/ Volume 14: 2-9.

Ileum Neoblase nach Studer. Burkhard FC, Thalmann GN, Studer UE, Schumacher M, Danuser HJ, Zingg EJ. Aktuelle Urol. 2010 Jan;41(1):67-77; Quiz 78-9.

Transurethral Resection of Non-Muscle-Invasive Bladder Transitional Cell Cancers With or Without 5-Aminolevulinic Acid Under Visible and Fluorescent Light: Results of a Prospective, Randomized, Multicentre Study. Schumacher MC, Holmäng S, Davidsson T, Friedrich B, Pedersen J, Wiklund NP. Eur Urol. 2010; 57: 293-299.

Surgery-related complications in open retropubic versus robot-assisted radical prostatectomies – Results from the Karolinska University Hospital, Sweden. Stefan Carlsson, Andreas E Nilsson, Martin C Schumacher, Martin N Jonsson, Daniela S Volz, Gunnar Steineck, N Peter Wiklund. Urology. 2010 May;75(5):1092-7

2009:

Diagnostic random bladder biopsies: Reflections from a population-based cohort of 538 patients. Thorstenson A, Schumacher MC, Wiklund NP, Jonsson MN, Larsson P, Wijkström H, Onelöv E, Steineck G, De Verdier PJ. Scand J Urol Nephrol. 2009 Dec 3.

Microsomal prostaglandin E synthase 1 determines tumor growth in vivo of prostate and lung cancer cells. Hiromi Hanaka, Sven-Christian Pawelzik, John-Inge Johnsen, Marija Rakonjac, Kan Terawaki, Agnes Rasmuson, Baldur Sveinbjörnsson, Martin C. Schumacher, Mats Hamberg, Bengt Samuelsson, Per Johan Jakobsson, Per Kogner, Olof Rådmark. Proc Natl Acad Sci U S A. 2009 Oct 27.

Does extended lymphadenectomy preclude laparoscopic or robot-assisted radical cystectomy in advanced bladder cancer? Martin C. Schumacher, Martin N. Jonsson and N. Peter Wiklund. Curr Opinion Urol 2009, 19:527-532

Robotic Cystectomy. Schumacher MC, Jonsson MN, Wiklund NP: Scand Journal of Surgery 98:1-17, 2009-04-02

2008:

Survival in surgically treated, nodal positive prostate cancer patients is predicted by histopathological characteristics of the primary tumor and its lymph node metastases. Achim Fleischmann, Sylviane Schobinger, Martin Schumacher, George N. Thalmann, Urs E. Studer. Prostate. 2009 Mar 1;69(4):352-62.

Ureteral frozen sections during radical cystectomy for transitional cell carcinoma of the bladder - to do or not to do? Martin C. Schumacher and Urs E. Studer. BJU Int. 2009 May;103(9):1149-50

Prognostic factors in lymph node metastases of prostatic cancer patients: the size of the metastases but not extranodal extension independently predicts survival. Fleischmann A, Schobinger S, Markwalder R, Schumacher M, Burkhard F, Thalmann GN, Studer UE. *Histopathology*. 2008 Oct;53(4):468-75.

Good outcome for patients with few lymph node metastases after radical retropubic prostatectomy. Martin C. Schumacher, Fiona C. Burkhard, George N. Thalmann, Achim Fleischmann, Urs E. Studer. *Eur Urol*. 2008 Aug;54(2):344-52

2007:

The efficiency of intravenous urography as a follow-up investigation to detect upper urinary tract tumors after cystectomy for urothelial cancer. Claudia Meissner, Gianluca Giannarini, Martin C. Schumacher, Harriet Thoeny, Urs E. Studer and Fiona C. Burkhard. *J Urol*. 2007 Dec;178(6):2287-90

Do omega-3 dietary fatty acids lower prostate cancer risk? A review of the literature. Martin C. Schumacher, Brett Laven, Alicja Wolk, Charles B. Brendler, Peter Ekman. *Current Urol* 2007;1:2-10

Elective management of transitional cell carcinoma of the distal ureter: can kidney-sparing surgery be advised? Gianluca Giannarini, Martin C. Schumacher, George N. Thalmann, Alain Bitton, Achim Fleischmann, Urs E. Studer. *BJU Int*. 2007 Aug;100(2):264-268

2006:

Is there an indication for frozen section examination of the ureteral margins during cystectomy for transitional cell carcinoma of the bladder? Martin C. Schumacher, Michael Scholz, Erik S. Weise, Achim Fleischmann, George N. Thalmann and Urs E. Studer. *J Urol* 2006, Dec; 176(6):2409-2413

An extended pelvic lymph node dissection should be performed in most patients if radical prostatectomy is truly indicated. Fiona C. Burkhard, Martin C. Schumacher, Urs E. Studer. *Nat. Clin Pract. Urol* 2006 Sept. 3 (9):454-455

Long-term results of standard procedures in urology: The orthotopic ileal neobladder. Richard E. Hautmann, Björn G. Volkmer, Martin C. Schumacher, Urs E. Studer. *World J Urol* 2006, Aug.24(3):305-314

Is pelvic lymph node dissection necessary in patients with a serum PSA < 10ng/ml undergoing radical prostatectomy for prostate cancer? Martin Schumacher, Fiona C. Burkhard, George N. Thalmann, Achim Fleischmann, Urs E. Studer. *Eur Urol* 2006, Aug.50(2):272-279

Albuminemic Nagase Rats: Blood Pressure Response to Dietary Salt Challenge. Yu Z, Schumacher M, Dick B, Frey FJ, Frey BM, Vogt B. *Nephron Physiol*. 2006 Jun 19;104(2):p81-p86

Kidney Transplantation Procedures in Rats: Assessments, Complications and Management. Payam S. Pahlavan, Corry Smallegange, Michael A. Adams, Martin C. Schumacher. *Microsurgery* 2006;26(5):404-11.

Nerve sparing open radical retropubic prostatectomy--does it have an impact on urinary continence? Burkhard FC, Kessler TM, Fleischmann A, Thalmann GN, Schumacher M, Studer UE. *J Urol*. 2006 Jul;176(1):189-95.

Twenty years experience with an ileal orthotopic low pressure bladder substitute – Lessons to be learned. Urs E. Studer, Fiona C. Burkhard, Martin Schumacher, Thomas M. Kessler, Harriet Thoeny, Achim Fleischmann, George N. Thalmann. J Urol 2006 July 176 (1): 161-166

Antegrade endopyelotomy for treatment of uretero-pelvic junction obstruction in transplanted kidneys. M. Schumacher, U. E. Studer, H. Danuser. J Endourol 2006, May 20(5): 305-308

Von Hippel Lindau – Erkrankung zur Erfassung und Betreuung Betroffener. H. Müller, N. Bürki, S. Gillesen, N. Gürteler, H. Imhof, U. Keller, E. Messmer, M. Schumacher, E. Trutmann. Swiss Medical Forum 2006; 6:70-76

Die radikale Prostatektomie zur Therapie des lokalisierten Prostatakarzinomes. Schumacher M, Thalmann GN, Studer UE. Therapeutische Umschau Feb. 2006; 163(2):143-150

2005:

Le curage ganglionnaire dans le cancer de la prostate. Ann Urol (Paris). Martin Schumacher, Fiona C. Burkhard, Urs E. Studer. 2005 Oct;39(5):197-202. French

The Role of Lymphadenectomy in Prostate cancer. Fiona C. Burkhard, Martin Schumacher, Urs E. Studer. Nat. Clin Pract 2005, July, Vol 2 No 7: 336-342

Regulation of Epithelial Sodium Channel in Puromycin Aminonucleoside-Induced Unilateral Experimental Nephrotic Syndrome in Normal and Analbuminemic Nagase Rats. Yu Z, Schumacher M, Frey BM, Frey FJ, Vogt B: Nephron Physiol 2005 ;101:p51-p62

The role of pelvic lymphadenectomy in prostate cancer. Schumacher M, Burkhard FC, Studer UE. Urologe A. 2005 May 4;

Botulinum A toxin injections into the detrusor: an effective treatment in idiopathic and neurogenic detrusor overactivity? Kessler TM, Danuser H, Schumacher M, Studer UE, Burkhard FC. Neurourol Urodyn. 2005;24(3):231-6.

Is pelvic lymphadenectomy really necessary in patients with a serum prostate-specific antigen level of <10 ng/ml undergoing radical prostatectomy for prostate cancer? Burkhard FC, Schumacher M, Thalmann GN, Studer UE. BJU Int. 2005 Feb;95(3):275-8.

2004:

Die radikale Zystektomie mit ausgedehnter pelviner Lymphadenektomie beim invasiven Blasenkarzinom. Martin Schumacher, Stephan Madersbacher, George N. Thalmann, Regula Markwalder, Urs E. Studer. Urologische Nachrichten 2004.

2003:

Kidney transplantation in rats: an appraisal of surgical techniques and outcome. Schumacher M, Van Vliet BN, Ferrari P. Microsurgery. 2003;23(4):387-94. Review.

Differential expression of MMP-2/MMP-9 and potential benefit of an MMP inhibitor in experimental acute kidney allograft rejection. Ermolli M, Schumacher M, Lods N, Hammoud M, Marti HP. Transpl Immunol. 2003 Apr-Jun;11(2):137-45.

2002:

Salt-sensitivity of blood pressure and decreased 11beta-hydroxysteroid dehydrogenase type 2 activity after renal transplantation. Schumacher M, Frey FJ, Montani JP, Dick B, Frey BM, Ferrari P. Transplantation. 2002 Jul 15;74(1):66-72.

Risk factors for complications of laparoscopic Nissen fundoplication. Hahnloser D, Schumacher M, Cavin R, Cosendey B, Petropoulos P. Surg Endosc. 2002 Jan;16(1):43-7.

Book chapters

Surgical anatomy of pelvic lymph nodes. Martin C. Schumacher. Department of Urology, Hirslanden Klinik Aarau. Book Chapter: Robotic Surgery 3rd Edition, Springer Verlag. (2023)

Surgical anatomy of pelvic lymph nodes. Martin C. Schumacher. Department of Urology, Hirslanden Klinik Aarau. Book Chapter: Robotic Surgery 2nd Edition, Springer Verlag. (2018)

Autologous immunotherapy as a novel treatment for bladder cancer. Martin C. Schumacher and Amir M. Sherif. Karolinska University Hospital, Dept. of Urology, Stockholm, Sweden, Hirslanden Klinik Aarau, Urology, Aarau, Switzerland. 2012. Book Chapter: Bladder cancer. In Tech - Open Access Publisher.

Robot-assisted radical cystectomy as a treatment modality for patients with muscle-invasive bladder cancer. Martin C. Schumacher. Department of Urology, Karolinska University Hospital, Stockholm, Sweden, 2011. Book Chapter: Bladder cancer. In Tech - Open Access Publisher.

Surgical anatomy of pelvic lymph nodes. Martin C. Schumacher. Department of Urology, Karolinska University Hospital, Stockholm, Sweden, 2011. Book Chapter: Robotic Surgery 2nd Edition, Springer Verlag.

Robotic Urinary Diversion: Technique, Current Status and Outcomes. Abolfazl Hosseini, Martin C. Schumacher, Martin N. Jonsson and N. Peter Wiklund. Department of Urology, Karolinska University Hospital, Stockholm, Sweden, 2009. Book Chapter: Robotic Urological Surgery. Springer Verlag. Hemal AK and Menon M 2009

Intracorporeal Robot assisted urinary diversion. Martin N. Jonsson, Martin C. Schumacher, Abolfazl Hosseini and N. Peter Wiklund. Department of Urology, Karolinska University Hospital, Stockholm, Sweden, 2009. Book Chapter: Roswell Park Cancer Institute Video Manual of Robotic Surgery. Ileal neobladder. Khurshid A. Guru 2009

Emergencies in continent urinary diversion: Martin Schumacher, Fiona C. Burkhard, Urs E. Studer. Department of Urology, University of Bern, Bern, Switzerland 2005. Book chapter: Emergencies in Urology, M. Hohenfellner and R. A. Santucci, Springer Verlag 2007

Lymph node dissection in prostate cancer: Fiona C. Burkhard, Martin Schumacher, Urs E. Studer. Department of Urology, University of Bern, Bern, Switzerland 2006; Book chapter: Prostate cancer: Principles and practice, Roger Kirby 2006

The Role of Lymphadenectomy in Prostate cancer: Fiona C. Burkhard, Martin Schumacher, Urs E. Studer. Department of Urology, University of Bern, Bern, Switzerland 2005 Book chapter: Prostate cancer: Principles and practice, Roger Kirby 2005

Wie verhindere ich Komplikationen nach orthotoper Harnableitung. M. Schumacher, U. E. Studer. Urologische Universitätsklinik, Bern, Schweiz 2005 Buchbeitrag: „Komplikationen in der Urologie“ Band 2, Steinkopff Verlag, Darmstadt 2005

Ileale Neoblase nach Studer. U.E. Studer, M. Schumacher, H-J. Danuser, E.J. Zingg. Buchbeitrag: Albers, Heidenreich, Leyh: Urologische Standardoperationen, George Thieme Verlag, 2005

Editorial comments

Technique of kidney transplantation in the mouse with antireflux urinary reconstruction. Paulo N. Martins. International Braz J Urol 2006, Vol 32(6): 713-720 - comment by Martin C. Schumacher pp: 719-720

Infomed-screen Mai/Juni – Jahrgang 15 / Nummer 3: **Behavioral Therapy With or Without Biofeedback and Pelvic Floor Electrical Stimulation for Persistent Postprostatectomy Incontinence.** Goode PS et al. JAMA 2011. January; 305:151-9. - comment by Martin C. Schumacher pp: 17.

Published Abstracts

2017:

Collins JW, Hosseini A, Adding C, Nyberg T, Koupparis A, Rowe E, Perry M, Issa R, Schumacher MC, Wijburg C, Canda AE, Balbay M, Decaestecker K, Schwentner C, Stenzl A, Pokupić S, Edeling S, D'Hondt F, Mottrie A, Wiklund PN. PE75 - A multi-centre review of neoadjuvant chemotherapy administration rates related to Robotic-assisted Radical Cystectomy and the impact on pathological staging. Eur Urol. Suppl 2017 Sept

2016:

Hosseini A. Collins J.W. Adding C. Nyberg T. Koupparis A. Rowe E. Perry M. Issa R. Schumacher M. Wijburg C. Canda A.E. Balbay M. Decaestecker K. Schwentner C. Stenzl A. Edeling S. Pokupić S. D'hondt F. Mottrie A. Wiklund N.P. PE14 - Oncological outcomes of totally intracorporeal robot-assisted radical cystectomy: Results from the European Association of Urology Robotic Urology Section (ERUS) scientific working group. Eur Urol. Suppl Volume 15, Issue 7, September 2016, Page 232

Collins J., Hosseini A., Adding C., Nyberg T. Koupparis A., Rowe E., Perry M., Issa R., Schumacher M., Wijburg C., Guru K., Canda A.E., Balbay M.D., Decaestecker K., Schwentner C., Stenzl A., Edeling S., Pokupić S., Mottrie A., Wiklund P. What is the evidence for unusual recurrence patterns following totally intracorporeal robotic-assisted radical cystectomy? Results from the EAU Robotic Urology Section (ERUS) Scientific Working Group. Eur Urol Suppl 2016;15(3);e625

Collins J., Hosseini A., Adding C., Nyberg T. Koupparis A., Rowe E., Perry M., Issa R., Schumacher M., Wijburg C., Guru K., Canda A.E., Balbay M.D., Decaestecker K., Schwentner C., Stenzl A., Edeling S., Pokupić S., Mottrie A., Wiklund P. Early recurrence patterns following totally intracorporeal robotic-assisted radical cystectomy: Updates from the European Association of Urology Robotic Urology Section (ERUS) scientific working group. Eur Urol Suppl 2016 Volume 15, Issue 7, Page 231

2015:

J.W. Collins, A. Hosseini, C. Adding, T. Nyberg, A. Koupparis, E. Rowe, M. Perry, R. Issa, , M.C. Schumacher, C. Wijburg, A.E. Canda, M.D. Balbay, K. Decaestecker, C. Schwentner, A. Stenzl, S. Edeling, S. Pokupić, K. Guru, A. Mottrie, N.P. Wiklund. Early recurrence patterns following totally intracorporeal Robotic-assisted Radical Cystectomy: Results from the EAU Robotic Urology Section (ERUS) Scientific Working Group. ERUS 2015, September 15 – 17 September, Bilbao, Spain.

2014:

S. Tyrizis, J. Collins, P. Sooriakumaran, T. Nyberg, M. Jonsson, C. Adding, M. Schumacher, N.P. Wiklund, A. Hosseini. YJ05: Standardized reporting of the overall success of robot-assisted radical cystectomy with totally intracorporeal neobladder diversion: The neobladder (nb) pentapecta concept. ERUS 2014, September 17 – 19th. Amsterdam, The Netherlands

2012:

Eva Radecka 1, Martin C. Schumacher 2,3, Magnus Hellström 2, Jacobsson H 1, Anders Sundin. 11C-Acetate Positron Emission Tomography / Computerized Tomography imaging for prostate cancer lymph node staging; comparison with pathologic findings after lymphadenectomy. SIU 2012, September 30 to October 4th. Fukuoka Japan.

2011:

Martin C. Schumacher, Eva Radecka, Magnus Hellström, Anders Sundin. PET/CT med 11C-acetat vid misstanke om lymfkörtelspridning vid prostatacancer. Urologidagarna 28-30 September 2011 i Uppsala, Sweden.

Amir Sherif, Eva Radecka, Mudhar N.Hasan, Sarab Shabo, Per Marits, Mona Karlsson, Magnus Thörn, Martin C. Schumacher, Ola Winqvist. CT-evaluation of the first eighteen patients with advanced urothelial urinary bladder cancer scheduled to undergo T-cell based adoptive immunotherapy. EAU 2011

Jonsson M.N., Schumacher M.C., Hosseini A., Adding C., Nilsson A.E., Carlsson S., Wiklund N.P. Oncologic outcome after robot-assisted radical cystectomy with intracorporeal urinary diversion technique. EAU 2011

2010:

Andreas E. Nilsson, Martin C. Schumacher, Stefan Carlsson, Tommy Nyberg, N. Peter Wiklund, Gunnar Steineck. Age at surgery, educational level and long-term urinary incontinence after radical prostatectomy. ERUS Bordeaux 2010

Nilsson A.E., Schumacher M.C., Carlsson S., Steineck G.N., Wiklund N.P. Age at surgery and educational level affects long-term urinary incontinence after radical prostatectomy. EAU 2010

Jonsson M.N., Schumacher M.C., Hosseini A., Thorstenson A., Nilsson A.E., Wiklund N.P. Robot-assisted radical cystectomy with intracorporeal urinary diversion in patients with bladder cancer - oncological and functional results. EAU 2010

2009:

Andreas Thorstenson, Martin N. Johnsson, Lars Henningsohn, Abolofazl Hosseini, Martin Schumacher, N. Peter Wiklund and Hans Wijkström. Timing of Complications after Radical Cystectomy for Bladder Cancer. SIU 2009

Jonsson MN, Schumacher MC, Hosseini A, Thorstenson A, Haendler L, Nilsson AE, Carlsson S, Wiklund NP. Robot-assisted radical cystectomy with totally intracorporeal urinary diversion in patients with transitional cell carcinoma of the bladder. EAU 2009

Schumacher M.C., Holmäng S., Davidsson T., Friedrich B., Pedersen J., Wiklund N.P. Transurethral resection of non-muscle-invasive bladder transitional cell cancers with or without 5-ALA under visible and fluorescent light – Multicenter Phase III clinical trial. EAU 2009

Jonsson MN, Schumacher MC, Hosseini A, Thorstenson A, Haendler L, Nilsson AE, Carlsson S, Wiklund NP. Robot-assisted radical cystectomy with totally intracorporeal urinary diversion in patients with transitional cell carcinoma of the bladder. AUA 2009 – Best Poster.

Schumacher M.C., Holmäng S., Davidsson T., Friedrich B., Pedersen J., Wiklund N.P. Transurethral resection of non-muscle-invasive bladder transitional cell cancers with or without 5-ALA under visible and fluorescent light – Multicenter Phase III clinical trial. AUA 2009

2008:

Schumacher MC, Thorstenson A, Wiklund P, Larsson P, Wijkström H, Onelöv E, Steineck G. Long-term follow-up in patients with T1 transitional cell bladder neoplasms: results from a population-based study. EAU 2008

Schumacher MC, Thorstenson A, Wiklund P, Larsson P, Wijkström H, Onelöv E, Steineck G. Long-term follow-up in patients with T1 transitional cell bladder neoplasms: results from a population-based study. AUA 2008

Schumacher MC, Ryk C, Seddighzadeh M, Tribukait B, Wiklund P, Onelöv E, Steineck G, de Verdier PJ. Urinary bladder neoplasms; at least four different types, clinically as well as micro pathologically. EAU 2008

Schumacher MC, Danuser H, Burkhard FC, Frey F*, Studer UE. Long-term results in renal transplant patients with vesico-ureteral reflux and recurrent urinary tract infections treated with re-ureterocystoneostomy using the Lich-Grégoir technique. EAU 2008

2006:

Heidenreich A, Ohlmann C, Engelmann U, Schumacher M, Studer U. E. Partin tables do not adequately predict the risk of lymph node involvement in patients undergoing radical prostatectomy for clinically localised prostate cancer. EAU 2006

Giannarini G, Schumacher M, Bitton A., Fleischmann A. , Studer U. E. Management of transitional cell carcinoma of the distal ureter: can elective organ-sparing surgery be advised? AUA 2006, J Urol 2006, Vol 174, No 4, Suppl May (83)

Schumacher M., Burkhard F. C., Fleischmann A., Studer U. E. When performing extended lymph node dissection, twice the number of positive nodes were removed than with limited lymph node dissection in patients undergoing radical prostatectomy. AUA 2006, J Urol 2006, Vol 174, No 4, Suppl May (1601)

Schumacher M., Scholz M., Thalmann G. N., Burkhard F.C., Fleischmann A., Studer U.E. Is there an indication for frozen section analysis of the ureteral margin during cystectomy for transitional cell carcinoma of the bladder? AUA 2006, J Urol 2006, Vol 174, No 4, Suppl May (1244)

Schumacher M., Burkhard F. C., Kessler Th., Studer U. E. Specific complications with ileal orthotopic bladder substitutes: How to avoid to treat them. AUA 2006, J Urol 2006, Vol 174, No 4, Suppl May (149)

Schumacher M.; Scholz M.; Thalmann G.N.; Burkhard F.C.; Markwalder R.; Studer U.E. Ist der Ureter-Schnellschnitt bei der radikalen Zystektomie beim invasiven Urothelkarzinom notwendig? DGU 2006: V 19.3

Schumacher M.; Giannarini G.; Thalmann G.N.; Fleischmann A.; Studer U.E: Urothelkarzinome des distalen Ureters – darf eine nierenerhaltende Operation durchgeführt werden? DGU 2006: V 19.4

2005:

Burkhard F., Schumacher M., Markwalder R., Studer U.E. The "low risk" patient with prostate cancer – truth or myth? Eur Urol Suppl. 4 (Nr. 3): Abstract 25, 2005

Schumacher M., Kurtz F., Schmutz R., Studer U.E., Danuser H. Higher treatment efficacy with the HM3 or treatment comfort with the Modulith SLX for urinary stones: what would the patient choose? J Urol vol. 173 Nr. 4: Abstract 1686, 2005

Kessler T.M., Danuser H., Schumacher M., Studer U.E., Burkhard F.C. Botulinum A toxin injections into the detrusor: An effective treatment in idiopathic and neurogenic detrusor overactivity? J Urol vol. 173 Nr. 4: Abstract 1123, 2005

Schumacher M., Frey F., Studer U.E., Danuser H. Re-Ureterocystoneostomy using the Lich-Gregoir technique in renal transplanted patients presenting with vesico-ureteral reflux and recurrent urinary tract infections J Urol vol. 173 Nr. 4: Abstract 1550, 2005

Pasch A, Bonny O, Eisenberger U, Schumacher M, Frey FJ. Bone density is inversely related to 1,25-Vitamin D3 levels during low calcium diet in stone formers. ASN 2005

2004:

Schumacher M., Vogt B., Frey F., Studer U.E. Danuser H. Re-Ureterocystoneostomy using the Lich-Gregoir technique in renal transplanted patients presenting with vesico-ureteral reflux and recurrent urinary tract infections. Eur Urol Suppl. 3 (Nr. 2): Abstract 6, 2004

Schumacher M., Burkhard F., Markwalder R., Studer U.E. Lymph node metastases in patients with prostate cancer and with a PSA >10ng/ml?. Eur Urol Suppl. 3 (Nr. 2): Abstract 57, 2004

Schumacher M., Burkhard F., Markwalder R., Studer U.E. How important is the removal of the internal iliac lymph nodes in patients undergoing radical prostatectomy? Eur Urol Suppl. 3 (Nr. 2): Abstract 59,

2004

Z'Brun S., Schumacher M., Studer U.E., Hochreiter W. Chronic prostatitis – a nationwide survey of all urologists in Switzerland. Eur Urol Suppl. 3 (Nr. 2): Abstract 816, 2004

2003:

Gerber R., Nitz C., Schumacher M., Studer U.E., Danuser H. Spiral-JJ-stent versus standard-JJ-stent in patients with medium size renal stones treated by ESWL: which stent works better? A prospectively randomised trial. Eur Urol Suppl. 2 (Nr. 1): Abstract 46, 2003

Danuser H., Schmutz R., Widmer Ch., Schumacher M., Gerber R., Studer U.E. How important are the media between the shockwave source and the patient for the efficacy of ESWL? J Urol vol. 169 Nr. 4 Supplement: Abstract 1828, 2003

Schumacher M., Unrau J., Gerber R., Schmutz R., Studer U.E., Danuser H. ESWL of urinary stones: higher treatment efficacy with the HM3 or more patient comfort with the Modulith SLX: what would the patient choose? J Urol vol. 169 Nr. 4 Supplement: Abstract 1840, 2003

2002:

Schumacher M., Madersbacher St., Thalmann G.N., Markwalder R., Studer U.E. Radikale Zystektomie mit ausgedehnter pelviner Lymphadenektomie beim invasiven Blasenkarzinom ermöglicht eine niedrige Lokalrezidivrate. Urologe A 41 (Suppl. 1): V6.2, 2002

Schumacher M., Madersbacher St., Burkhard F., Studer U.E. Funktionelle Langzeitergebnisse nach ilealer Ersatzblase mit einem afferenten tubulären Segment. Urologe A 41 (Suppl. 1): V14.3, 2002

1999:

M. Schumacher, P.Petropoulos. La Fundoplicature selon Nissen-Rossetti: Apropos de 100 cas. SGC Kongress Davos 1999

Oral Presentations at National & International Congresses & Chairmanship

1. Schweizerische Gesellschaft für Urologie (SGU) 2002 – Lausanne – Lymphadenectomy in prostate cancer
2. Deutsche Gesellschaft für Urologie (DGU) 2002 – Wiesbaden – Lymphadenectomy in bladder cancer
3. Schweizerische Gesellschaft für Urologie (SGU) 2003 – Lugano – Lymphadenectomy in prostate cancer
4. European Association of Urology (EAU) 2004 – Vienna – Prostate cancer and renal transplantation
5. Schweizerische Gesellschaft für Urologie (SGU) 2004 Geneva – Prostate cancer and renal transplantation
6. Advances and controversies in Urological Oncology, 2004 – Erice, Italy – Prostate cancer
7. American Association of Urology (AUA) 2005 – San Antonio – Prostate cancer and renal transplantation
8. American Association of Urology (AUA) 2006 – Atlanta – Prostate cancer and cystectomy
9. Deutsche Gesellschaft für Urologie (DGU) 2006 – Hamburg – Ureter tumors and cystectomy
10. Swedish Urology Association (SUF) 2007 – Stockholm – Vice Chairman Prostate cancer session
11. European Association of Urology (EAU) 2008 – Milano – Vice Chairman Prostate cancer session
12. European Association of Endoscopic Surgery (EAES) 2008 – Stockholm – Robot-assisted radical prostatectomy
13. Masterclass Surgery 10/2008 - Stockholm – Prostate cancer and lymphadenectomy
14. European Association of Urology (EAU) 2009 – Stockholm – Chairman Prostate cancer session
15. American Association of Urology (AUA) 2009 – Chicago – Bladder cancer
16. 5th Nordic Course in Urological Oncology, 12. – 15. October 2009 - Stockholm - (Bladder cancer)
17. European Association of Urology (EAU) 2010 – Barcelona – (Chairman Prostate cancer session)
18. Nordic Uro-Oncology Meeting - Bladder cancer - Copenhagen, Denmark, 17th of June 2010 (Extended lymphadenectomy at radical cystectomy)
19. Prostate Cancer: Screening, Prevention and Therapy - Lessons learnt from Current Trials, WHO International Consultation, September 8 - 10, 2010, Stockholm Sweden (Co-Chairman Natural history of prostate cancer, active surveillance)
20. 2nd SPCG Trial meeting (Scandinavian Prostate Cancer Group), Johannesburg Castle, September 30 - October 1, 2010, Stockholm, Sweden (Robotic radical prostatectomy - here to stay?)

21. European Association of Urology (EAU) 2011 – Vienna – Chairman Prostate cancer session
22. ERUS Masterclass Robotic cystectomy 2011 - Stockholm, Sweden - Chairman and oral presentations on pelvic lymph node dissection at cystectomy (in general and robotic approach)
23. European Association of medical Oncology (ESMO - ESO) 2019 – Oral presentation on clinically localized prostate cancer, Berlin Germany

Presentations, Meetings on various Urological topics

Cardio-Renal Invited Speaker Seminar Program, March 16th 2001, Room H3454, University of Newfoundland, St John's, Canada: Blood pressure and 11-beta-hydroxy steroid dehydrogenase. Martin C. Schumacher, MD.

Von Hippel-Lindau Informationsveranstaltung, 26. April 2003, Seehotel Waldstätterhof, Brunnen, Schweiz: Behandlung von Nieren- und Nebennierentumoren, OA Martin C. Schumacher.

Fortbildungsveranstaltung 15. Februar 2005, Tiefenauspital, Bern, Schweiz: Moderne Behandlung des Nierensteinleidens. OA Martin C. Schumacher.

Collège International de Chirurgiens, Assemblée annuelle Section Suisse, 22. Octobre 2005, Ecole d'Ingénieurs Fribourg, Suisse: Traumatologie aus der Sicht des Urologen. OA Martin C. Schumacher.

Fortbildungsveranstaltung 10. Januar 2006, Regionalspital Burgdorf, Schweiz: Laparoskopie in der Urologie: Wo und wann soll man? Wo und wann muss man? OA Martin C. Schumacher.

Teaching course for Ph.D students, May 30th 2007, Karolinska University Hospital, Stockholm Sweden. Dietary lipids and cancer risk: Epidemiologic evidence? Martin C. Schumacher, MD.

Talk for the Minister of Health from Irak, Dr. Salih Mahdi Al-Hasnawi, April 23rd 2009, Karolinska University Hospital, Stockholm Sweden. Centralisation improves outcome in advanced bladder cancer. Martin C. Schumacher, MD.

Urologiskt Nätverksmöte: Tema Blåscancer (Urologists Stockholm), May 31st 2010, Stockholm, Sweden. Martin C. Schumacher, MD.

Editorial board

From 01/2010 to 12/2011 member of the editorial group of "The Orion Pharma Journal of Urology". Journal distributed in Scandinavia (Sweden, Norway and Denmark).

From 07/2012 to 01/2014 member of the editorial group of "the World Journal of Clinical Urology (WJCU)".

Reviewer Activities

Journal of Urology: Since 2005 reviewer for the American Journal of Urology in the following topics: prostate and bladder cancer.

European Journal Urology: Since 2006 reviewer for the European Journal of Urology in the following topics: prostate and bladder cancer.

International Journal of Urology: Since 2011 reviewer for the International Journal of Urology in the following topics: prostate and bladder cancer.

Sabbatical

Research project on salt-sensitivity in hypertension in renal-transplanted rodents together with Professor Van Vliet, Division of Basic Medical Sciences, Faculty of Medicine, Memorial University of Newfoundland, Canada. (4 weeks) August 2010.

Member of the WHO Collaborating Center for Urologic Tumors, Stockholm

The WHO Collaborating Center for Urologic Tumors is a section of the Karolinska Institute and the Karolinska University Hospital, Stockholm. It is supported by the King Gustaf V Jubilee Fund. <http://www.whocenterforurologictumors.ki.se/> Member until 2011.

Switzerland, 19th of March 2023