

## **CURRICULUM VITAE**

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W.J.Willems@xs4all.nl

### **DR. JAAP (W. J. ) WILLEMS**

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#### **PROFILE**

Born in Curacao, Netherlands Antilles, 14th October 1948  
Has considerable experience in arthroscopic and open shoulder surgery.

Special interest in :

- development of newer techniques of arthroscopic repair of shoulder instability and cuff pathology.
- revision shoulder prosthesis surgery

#### **Social**

Married to Neline Veldhuijzen van Zanten, artist  
4 children : boys, 43,41,38 and 33 yrs old, 4 grandschildren

#### **EDUCATION**

1954-1960  
Primary School in Curacao

1960-1966  
Secondary School (Gymnasium) in Voorburg, The Netherlands

1966-1974  
Study Medicine, Free University Amsterdam, The Netherlands

1st January 1972 - 1st July 1972  
Residency in Pathology, Amsterdam

1974-1975  
Residency in General Surgery, Gynaecology and Obstetrics,

Lukas Hospital, Apeldoorn, the Netherlands

1975

Course on Tropical Medicine, Tropical Institute, Amsterdam

1976 – 1979

Medical Officer in Charge, Mwambani District Hospital, Chunya District, Tanzania

#### ORTHOPAEDIC TRAINING

1st July 1979 - 1st July 1981

Residency in General Surgery, Joh.de Deo Hospital, Haarlem, The Netherlands

1st July 1981 - 1st July 1985

Residency in Orthopaedic Surgery, University of Leiden, The Netherlands

July 1985 - may 1998

Private practice from July 1985 in a group practice of 6 orthopaedic surgeons in Medical Centre Alkmaar, a 900 bed hospital 50 km north of Amsterdam

April 1988

Thesis on: Gerard Double Cup Arthroplasty of the Hip: a biomechanical, histological, radiological and clinical study, Leiden University, The Netherlands

Got interested in Shoulder Surgery from 1985 onwards.

Did take care of all shoulder surgery in Medical Centre Alkmaar.

1989

Started Arthroscopic Surgery of the Shoulder from 1989 onwards.

1st June 1998 – 1st January 2012

Chief of the Orthopaedic department in het Onze Lieve Vrouwe Gasthuis, Amsterdam, a large teaching hospital, with 7 other staff members.

This Hospital is a special reference centre for: Paediatric Orthopaedics, Orthopaedic Oncology, Spinal Surgery, Shoulder Surgery and Sports Medicine.

1st January 2012 – 1st May 2019

Orthopedic surgeon, Shoulder and Elbow unit, De Lairesse Kliniek, Amsterdam.

1st January 2012 – present

Visiting Consultant orthopaedic surgeon International Knee and Joint Centre, Abu Dhabi, UAE. ([www.knee.ae](http://www.knee.ae))

1<sup>st</sup> february 2012 – present  
 Medicolegal practice for orthopaedic surgery  
 DC Expertise Centrum, Tesselschade straat 4, Amsterdam.

PROFESSIONAL and TEACHING ACTIVITIES

- Founded the Dutch Arthroscopy Association (DAA), 1989
- Treasurer DAA, 1989- 1993
- President DAA 1993-1995
- Founded Foundation of Medical Arthroscopy and Endoscopy, 1992
- Treasurer FMAE, 1992-2008
- General Secretary Organising Committee World Congress Societe Internationale d'Orthopedie et Traumatologie, (SICOT), Amsterdam, 1996
- Member Educational Committee DAA 1995 till 2005
- Founded the Dutch Shoulder and Elbow Society in 1999 .president of DSES from 1999 till 2007.
- Chairman of the Organising Committee of the SECEC/ESSSE Congress in 1999, The Hague, Netherlands
- Chairman Education Committee of the SECEC/ESSSE 2001 - 2004
- General Secretary of the SECEC/ESSSE 2004- 2008
- President of the SECEC/ESSSE (European Society for Surgery of the Shoulder and Elbow), sept 2008 till sept 2010
  
- Member of the Education Committee ISAKOS 1997 - 2003
- Chairman of the Education Committee ISAKOS 2001 - 2003
- Member of the Upper Extremity Committee, ISAKOS, 2001 – 2005, 2009-2013
- Member of the Strategic Planning Committee, ISAKOS, 2005 - 2011

<b>CommitteeName</b>	<b>BeginDate</b>	<b>PositionEndDate</b>	<b>CommitteePosition</b>
Upper Extremity Committee	04/01/2009	03/31/2013	Member
Strategic Planning Committee	04/01/2007	03/31/2011	Member
Education Committee	04/01/2003	03/31/2007	Member
Upper Extremity Committee	04/01/2001	03/31/2005	Member
Board of Directors	04/01/1999	03/31/2003	Member
Education Committee	04/01/1999	03/31/2003	Chair
Program Committee	04/01/1999	03/31/2003	Member

- Associate editor Nederlands Tijdschrift voor Orthopedie, 1994 -2001
- Assistant editor Journal of Shoulder and Elbow Surgery, from 2002 onwards
- Member of Editorial Board Journal of Arthroscopy and Related Surgery, from 2005 - 2009
- Reviewer Journal of Bone and Joint Surgery (A), from 2008 onwards
- Reviewer Journal of Orthopaedic Surgery, from 2011 onwards
- Reviewer of Clinical Orthopedics and Related Research, since 2010 onwards
- Reviewer KSSTA from 2009 onwards
- Member of Board of Trustees Journal of Shoulder and Elbow Surgery, 2013 -2019
  
- Chair Residency program P1 MCA Hospital, Alkmaar, 1992-1998
- Chair Residency program P3 OLVG Hospital, from 2000 -2012
  
- Member Supervisory Board READE, Centre for Rehabilitation and Rheumatology Amsterdam, from 2001 to 2018
- Member of the Medical Disciplinary Tribunal, Amsterdam, from 2001 to 2018
- Member Supervisory Board Netherlands Bone Foundation, 2004 till 2009
- Knight in the Order of Orange Nassau, 20 dec. 2011
- Honorary member Korean Shoulder and Elbow Society, since 2011
- Honorary member of the Indian Arthroscopy Society, since 2012
- Honorary member of the EUSSER (European Society for Shoulder and Elbow Rehabilitation), since 2012
- Honorary member of the Dutch Arthroscopy Society, since 2014
- Honorary member of the South African Shoulder and Elbow Society, since 2019.
- Honorary member of the Dutch Shoulder and Elbow Society, since 2019

## **PUBLICATIONS**

### **1985**

- W.J.Willems, T.E.Lim:  
**Neer arthroplasty for proximal humeral fractures**  
Acta Orthopaedica Scandinavica 56:394-395, 1985

### **1986**

- W.J.Willems, P.M.Rozing, J.D. McFarlane,  
**Gerard Cup Arthroplasty in inflammatory arthropathy of the hip.**  
Clin Orthop Relat Res 1986 Sep;(210):179-84

### **1988**

- W.J.Willems, F.Eulderink, P.M.Rozing, W.R.Obermann,

**Histopathological Evaluation in Failed Gerard Double Cup Arthroplasty.**  
Clin Orthop Relat Res 1988 Mar;(228):123-33

- W.J.Willems, P.M.Rozing W.R.Obermann  
**Radiology in Gerard Uncemented Double Cup Arthroplasty**  
Journal of Medical Imaging, 2, 1988, 167-175

## 1991

- W.J.Willems, H.Penterman  
**Arthroscopische behandeling van de anterieure (sub)luxatie van de schouder,**  
Ned.Tijdschrift voor Geneeskunde 1991:135 ( 41): 1912-1915
- A.P.P.M.Driessen, W.J.Willems  
**Consensus report CBO-NOV : indications fro arthroscopy in acute knee disorders**

## 1992

- W.J.Willems, H.Penterman:  
**Arthroscopische behandeling van anterieure (sub)luxatie van de schouder  
(arthroscopic treatment of anterior shoulder subluxation or dislocation)**  
Nederlands Tijdschrift voor Geneeskunde 135:1912-1915,1992  
(Dutch Journal of Medicine)

## 1993

- W.J.Willems  
**Computerized tomography following arthrography in instability of the shoulder joint**  
Ned Tijdschr Geneeskd. 1993 Jan 30;137(5):236-40
- W.J.Willems, J.J.van Raay, P.M.Rozing  
**The uncemented Gerard bipolar double-cup arthroplasty of the hip. A five- to 11-year follow-up study**  
Clin Orthop Relat Res. 1993 Sep;(294):123-30

## 1994

- W.J.Willems:  
**Arthroscopic Aspects of Traumatic Anterior Instability.**  
Instructional Course. In proceedings of the ESSKA Congress, Berlin,1994

## 1995

- R.Ridder, P.Algra, R.A.Manoliu, W.J.Willems: **The reproducibility of the Bigliani Classification system. An assessment of inter-observer reliability and intra-observer reproducibility using MRI and Radiography.**  
Proceedings 6th International Congress on Surgery of the Shoulder, Helsinki, 1995

## 1996

- R. de Ridder, W.J. Willems, P.R. Algra, J.H. Barentsz, R.A. Manoliu  
**The reproducibility of the Bigliani classification system an assessment of interobserver**

**reliability and intraobserver reproducibility using MRI and radiography .**  
Journal of Shoulder and Elbow Surgery, March 1996 (Vol. 5, Issue 2, Part 2, Page S32)

## 1998

- W.J.Willems, A.van Kampen, J.A.Verhaar  
**One hundred years of orthopedics in Netherlands. V. Arthroscopy**  
Ned Tijdschr Geneeskd. 1998 May 9;142(19):1064-73
- A.E.Kleipool, J.A.Zijl, W.J.Willems  
**Arthroscopic anterior cruciate ligament reconstruction with bone-patellar tendon-bone allograft or autograft. A prospective study with an average follow up of 4 years**  
Knee Surg Sports Traumatol Arthrosc. 1998;6(4):224-30
- W.J.Willems  
**Shoulder complaints in the family practice: a simple strategy**  
Ned Tijdschr Geneeskd. 1998 Aug 8;142(32):1833

## 1999

- W.A.Swen, W.J.Willems, J.W.Jacobs, P.R.Algra, R.A.Manoliu, J.Rijkmans, J.W.Bijlsma  
**Sonography and magnetic resonance imaging equivalent for the assessment of full-thickness rotator cuff tears**  
Arthritis Rheum. 1999 Oct;42(10):2231-8
- W.J.Willems:  
**Classification of complex proximal humeral fractures;**  
Instructional Course, SECEC Congress The Hague, 1999
- Co-editor of Elsevier's Interactive Anatomy of the Shoulder and Axilla, ISBN: 0-444-82257-7
- Elsevier's Interactive Anatomy of the Elbow Joint and Cubital Fossa, ISBN: 0-444-82259-3

## 2000

- K.P.Benedetto, M.Fellinger, T.E.Lim, J.M.Passler, J.L.Schoen, W.J.Willems  
**A new bioabsorbable interference screw: preliminary results of a prospective, multicenter, randomized clinical trial**  
Arthroscopy. 2000 Jan-Feb;16(1):41-8
- J.A.Zijl, A.E.Kleipool, W.J.Willems  
**Comparison of tibial tunnel enlargement after anterior cruciate ligament reconstruction using patellar tendon autograft or allograft**  
Am J Sports Med. 2000 Jul-Aug;28(4):547-51

## 2001

- van Laarhoven HAJ, Te Slaa RL, De Boer LM en Willems WJ.  
**De Nederlandse Simpele Schouder Test, een efficiënte wijze van schouderfunctie bepaling.**  
Ned Tijdschrift voor Orthopedie, vol. 8, april 2001, pag 5-8

## 2002

- W.J. Willems  
**Atraumatic avascular necrosis of the humeral head: epidemiology and radiology,**  
Shoulder prosthesis, 2-10 yr follow-up, Ed. G Walch, Sauramps Medical 2001, page 121-126
- W.J. Willems:  
**Arthroscopy in Multidirectional Instability.**  
Instructional Course, SECEC Congress, Budapest, 2002
- B.J. Burger, J.F. Schild, W.J. Willems .  
**Complications of prostheses for proximal humeral fractures**  
Shoulder prosthesis, 2-10 yr follow-up, Ed. G. Walch, Sauramps medical, 2001, page 539-544

## 2003

- W.J. Willems, C. de Vries  
**Diagnose in beeld: een man met een laterale zwelling aan de knie.**  
Ned. Tijdschrift voor Geneeskunde 2003;147(II):494
- M.R. Krijnen, W.J. Willems  
**Arthroscopic Treatment of osteochondritis of the capitellum. Report of 5 female athletes.**  
Arthroscopy 2003;19(2):210-4
- A.L. van der Zwan, W.J. Willems  
**Betrouwbaarheid van DBC's**  
Medisch Contact 2003;58(18):722-729

## 2004

- L.D. Roorda, G.J. Lankhorst, L.M. Bouter, J.W. van der Eijken, W.J. Willems et al  
**Satisfactory cross cultural equivalence of the Dutch WOMAC in patients with hip osteoarthritis waiting for arthroplasty.**  
Ann Rheum Dis 2004;63:36-42.
- W.J. Willems



### **Schokgolfbehandeling veelbelovend bij tendinitis calcarea van de schouder.**

NTvG 2004,148(20), 1006

- F.Van Eijk, D.B.Saris, J.Riesle, W.J.Willems, C.A.Van Blitterswijk, A.J.Verbout, W.J.Dhert  
**Tissue engineering of ligaments: a comparison of bone marrow stromal cells, anterior cruciate ligament, and skin fibroblasts as cell source**  
Tissue Eng. 2004 May-Jun;10(5-6):893-903

### **2005**

- Joanne P.J.Minekus, Edward R Valstar,Piet M Rozing, W.Jaap Willems  
**Factors influencing the surgical process during shoulder joint replacement and three different approaches .**  
Med Sci Monit,2005;11(1):CR14-20
- A.L.van der Zwan,W.J.Willems  
**Gonococcal osteomyelitis of the humeral head, a case report**  
J Shoulder Elbow Surg. 2005 ; 14(3): 333-5
- L.D.Roorda. J.W.van der Eijken, W.J.Willems ,L Bouter, et al  
**Improvement of a Questionnaire measuring Activity Limitations in Rising and Siting Down in Patients With Lower Extremity Disorders Living at Home**  
Arch phys Med Rehabil , vol 86, 2204-2210, 2005
- W.J.Willems  
**Knot tying booklet.**  
Hollywood,Fl. International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine, 2005

### Chapters:

- W.J.Willems, S.J.Ham, A.E.B.Kleipool, F.de Nies  
**Orthopaedie**  
Diagnose en therapie, jaarboek 2005; onder redactie van J.J.E.van Everdingen , J.H.Glerum.Bohn Stafleu van Loghum,2005.
- W.J.Willems  
**Schouderletsels**  
het Sport-Medisch Formularium ,3<sup>e</sup> editie, Bohn Stafleu van Loghum,2005.

### **2006**

- J.M.Jenner, C.P.van der Hart, W.J.Willems

**Mid term results of arthroscopic treatment in chronic posterior cruciate ligament instability.**

Knee Surg Sports Traumatol Arthrosc 2006; 14(9): 848

- P.E.Huysmans, P.S.Haen, M.Kidd, W.J.Dhert, W.J.Willems  
**The shape of the inferior part of the glenoid: a cadaveric study.**  
J Shoulder Elbow Surg. 2006; 15(6): 759-63.
- W.J.Willems  
**Knot Tying Booklet,**  
Raynham,MA, DE Puy Mitek, 2006

Chapters:

- W.J.Willems, S.J.Ham, A.E.B.Kleipool, F.de Nies  
**Orthopaedie**  
Diagnose en therapie, jaarboek 2005; onder redactie van J.J.E.van Everdingen J.H.Glerum.  
Bohn Stafleu van Loghum,2006.
- W.J.Willems, C.J.J.Jaspars, I.Bonneux, P.E.Huysmans, H.J.van der Woude, H.van Dis  
**Evaluation of bone loss in anterior instability: a new method using MRI imaging.**  
Shoulder Arthroscopy and Arthroplasty, Current Concepts 2006. Ed P Boileau.  
Sauramps Medical, ISBN 2-84023-466-1

**2007**

- V.J.Busch, R.M.Regez, B.Heere, W.J.Willems  
**Osteoarticular infections in HIV-infected patients: 23 cases among 1,515 infected patients**  
Acta Orthop 2007 dec;78(6):786-90
- P.E.Huysmans, P.S.Haen, M.Kidd, W.J.Dhert, V.P.van der Hulst, W.J.Willems  
**Quantification of a glenoid defect with three-dimensional computed tomography and magnetic resonance imaging: a cadaveric study**  
J.Shoulder Elbow Surg. 2007 nov dec;16(6):803-9
- B.J.Blom, H.van Dis, M.P.Simons, W.J.Willems  
**The relationship between surgical delay for a hip fracture and the complication risk**  
Ned Tijdschr Geneesk.2007 sep 15; 151(37):2027-8
- J.M.Jenner, F.van Eijk, D.B.Saris, W.J.Dhert, L.B.Creemers, W.J.Willems  
**Effect of transforming growth factor-beta and growth differentiation factor-5 on proliferation and matrix production by human bone marrow stromal cells cultures on braided poly lactic-co-glycolic acid scaffolds for ligament tissue engineering.**

Chapter :

W.J.Willems, P.E.Huysmans

**Arthroscopic stabilisation for acute and chronic instability of the shoulder**

In : European Instructional Course lectures, vol 8, 2007. Ed. R Lemaire and G Bentley,  
Publ: British Editorial Society of Bone and Joint Surgery, 2007, ISBN 0-952921-8-5

**2008**

- K.G. Yang, N.J. Raijmakers, E.R. van Arkel, J.J. Caron, P.C. Rijk, W.J. Willems, J.A. Zijl, A.J. Verbout, W.J. Dhert, D.B. Saris  
**Autologous interleukin-1 receptor antagonist improves function and symptoms in osteoarthritis when compared to placebo in a prospective randomised clinical trial**  
Osteoarthritis Cartilage 2008 apr: 16(4):498-505
- T. D.W. Alta, W. J. Willems  
**Bilateral posterior fracture-dislocation of the shoulder managed by allograft reconstruction of the segmental defect: report of two cases**  
European Journal of Orthopaedic Surgery and Traumatology, Volume 18, Number 5 / July, 2008, pagina 381-385
- F. Van Eijk, W.J. Willems, D. Saris, L.B. Creemers, J. Riesle, C.A. van Bliiterswijk, A.J. Verbout, W.J. Dhert  
**The effect of timing of mechanical stimulation on proliferation and differentiation of goat bone marrow stem cells cultures on braided PLGA scaffolds**  
Tissue Eng Part A 2008 Aug ; 14(8) 1425-33
- T.A. Poelmann, H.M. Staal, W.J. Willems  
**A pseudo-iatrogenic case of medial clavicular fracture**  
Strategies Trauma Limb Reconstr. 2008 Apr;3(1):23-5.
- J.H. Bergmann, M. de Leeuw, T.W. Janssen, D.H. Veeger, W.J. Willems  
**Contribution of the reverse endoprosthesis to gleno humeral kinematics**  
Clin Orthop Rel Res 2008 ; 466(3) 594-8
- van Dijck RA, Saris DB, Willems JW, Fievez AW.  
**Additional surgery after anterior cruciate ligament reconstruction: can we improve technical aspects of the initial procedure?**

Arthroscopy. 2008 Jan;24(1):88-95.

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## 2009

- S.A.Schreinemachers, van der HulstVP, Willems WJ, van der Woude HJ.  
**Is a single direct MR arthrography series in ABER position as accurate in detecting anteroinferior labroligamentous lesions as conventional MR arthrography?**  
Skeletal Radiol 2009; 38(7): 675-83.
  
- S.A.Schreinemachers, V.P.van der Hulst, W.J.Willems, S.Bipat, H.J.van der Woude  
**Detection of partial-thickness supraspinatus tears: is a single direct MR arthrography series in ABER position as accurate as conventional MR arthrography**  
Skeletal Radiol. 2009;38(10), 967-75
  
- F.van Eijk, D.Saris, N.Fedorovich, M.Kruyt, A.Verbout, A.C.Martens, W.Dhert, L.Creemers, W.J.Willems  
**In vitro matrix production by BMSCs seeses on PLGA scaffolds for ligament tissue engineering**  
**Tissue Eng Part A 2009 Apr 1, Epub ahead of print**
  
- W.Schuurman, Willems WJ.  
**Lateral ankle reconstruction using a patellar tendon graft: a case report.**  
J.Foot ankle Surg 2009;48(3):353-7

## 2010

- Weening AA, Willems WJ.  
**Latissimus dorsi transfer for treatment of irreparable rotator cuff tears.**  
Int Orthopedics 2010, feb 16
  
- Weening AA, Willems WJ  
**Latissimus dorsi transpositie bij een massale laesie van de rotatorenmanchet van de schouder**  
Nederlands Tijdschrift voor Orthopedie, vol 17, nr 1, march 2010

- Berendes T, Pilot P, Willems WJ, Verburg H, Te Slaa R, .  
**Validation of the Dutch version of the Oxford Shoulder Score.**  
J Shoulder and Elbow 2010, april
- D.A. van Kampen, A.L. van der Zwan, W.J.Willems  
**Laagenergetische fractuur na langdurig bifosfonaatgebruik**  
Nederlands Tijdschrift voor Traumatologie, aug 2010 (4),118
- O.N.H.Kahmann, W.J.Willems  
**Patiënte met pijnlijke schouder na sportongeval**  
Nederlands Tijdschrift voor Traumatologie, okt 2010(5),136
- Magnussen RA, Mallon WJ, Willems WJ, Moorman CT3rd.  
**Long-term activity restrictions after shoulder arthroplasty: An international survey of experienced shoulder surgeons.**  
J Shoulder Elbow Surgery **2010, nov 2 (Epub ahead of print)**
- Engelsma Y, Willems WJ. **Arthroscopic stabilisation of posterior shoulder instability.**  
Knee Surg Sports Traumatol Arthrosc 2010;18:12:1762-6
- Alta TD, Bergmann JH, Veeger DJ, Janssen TW, Burger BJ, Scholtes VA,  
WillemsWJ. **Kinematic and clinical evaluation of shoulder function after primary and Revision shoulder prosthesis.** J Shoulder Elbow Surg. 2010

## Chapters

- **Orthopedie.** In : **Diagnose en Therapie**, 2010. Jaarboek 2009; onder redactie van J.J.E.van Everdingen , J.H.Glerum. Bohn Stafleu van Loghum,2010
- **Rehabilitation of the upper extremity.** In: **Orthopedic Sports Medicine. Principles and Practice.** Eds Margheritini F, Rossi R. Springer Verlag 2010, ISBN 978-88-470-1701-6

## 2011

van Geene AR, Sturkenboom JM, Willems WJ.  
**Persisterende radiuskopluxatie bij gemiste variant van de Monteggia fractuur**

Nederlands Tijdschrift voor Traumatologie, 2011, febr (1):11-15

Magnussen RA, Mallon WJ, Willems WJ, Moorman CT 3rd  
**Long-term activity restrictions after shoulder arthroplasty: an international survey of experienced shoulder surgeons.**  
J Shoulder Elbow Surg. 2011 Mar;20(2):281-9

Alta TD, Bergmann JH, Veeger DJ, Janssen TW, Burger BJ, Scholtes VA, Willems WJ.  
**Kinematic and clinical evaluation of shoulder function after primary and revision reverse shoulder prostheses.**  
J Shoulder Elbow Surg. 2011 Jun;20(4):564-70

de Graaff F, Krijnen MR, Poolman RW, Willems WJ  
**Arthroscopic surgery in athletes with osteochondritis dissecans of the elbow.**  
Arthroscopy. 2011 Jul;27(7):986-93.

van der Linde JA, van Kampen DA, Terwee CB, Dijksman LM, Kleinjan G, Willems WJ  
**Long-term results after arthroscopic shoulder stabilization using suture anchors: an 8- to 10-year follow-up**  
Am J Sports Med. 2011 Nov;39(11):2396-403.

## 2012

Freijzer PL, van Geene AR, van der Woude HJ, Willems WJ.  
**Infraglenoid tubercle avulsion and greater tuberosity fracture resulting from Traumatic glenohumeral anterior dislocation: a case report**  
J Orthop Trauma. 2012 Jan;26

van Kampen DA, van Beers LW, Scholtes VA, Terwee CB, Willems WJ.  
**Validation of the Dutch version of the Simple Shoulder Test.**  
J Shoulder Elbow Surg. 2012 Jun;21(6):808-14.

Alta TD, Veeger HE, Janssen TW, Willems WJ  
**Are shoulders with a reverse shoulder prosthesis strong enough? A pilot study.**  
Clin Orthop Relat Res. 2012 Aug;470(8):2185-92.

de Toledo JM, Loss JF, Janssen TW, van der Scheer JW, Alta TD, Willems WJ, Veeger DH.  
**Kinematic evaluation of patients with total and reverse shoulder arthroplasty during rehabilitation exercises with different loads .**  
Clin Biomech (Bristol, Avon). 2012 Oct;27(8):793-800.

## 2013

Walstra FE, Alta TD, van der Eijken JW, Willems WJ, Ham SJ.

**Long-term follow-up of Sprengel's deformity treated with the Woodward procedure.**

J Shoulder Elbow Surg. 2013, Jun ;22(6):752-59

van Kampen DA, van den Berg T, van der Woude HJ, Castelein RM, Terwee CB, Willems WJ.

**Diagnostic value of patient characteristics, history and six clinical tests for Traumatic anterior shoulder instability**

J Shoulder Elbow Surg. 2013 Oct; 22(10),1310-9

Van der Linde JA, van Kampen DA, Willems WJ.

**How should we define failure after surgical shoulder stabilization?**

Arthroscopy 2013 Oct;29(10):1602

Drijfhout CC, Haverlag R, Willems WJ. **Evaluation of the use of the hookplate in Neer type 2 lateral clavicle fractures and Rockwood types 3-5 acromioclavicular**

**joint dislocations.** Eur J Trauma Emerg Surg. (2013) 39:619–626

Guillermo Arce, Klaus Bak, Gregory Bain, Emilio Calvo, Benno Enjisman Giovanni Di Giacomo, Vicente Gutierrez, Dan Guttmann, Eiji Itoi, Ben Kibler, Tom Ludvigsen, Augustus Mazzocca, Alberto de Castro Pochini, Felix Savoie III, Hiroyuki Sugaya, John Uribe, Fransisco Vergara, W.Jaap Willems, Yon Sik Yoo, John W. McNeil, Matthew Provencher.

**Current Concept. Management of Disorders of the Rotator Cuff: Proceedings of the ISAKOS Upper Extremity Committee Consensus Meeting .**

Arthroscopy, Journal of Arthroscopy and related surgery,2013, 29, 11:1840-1850

Van Kampen DA, Willems WJ, van Beers LW, Castelein RM, Scholtes VA, Terwee CB

**Determination and comparison of the smallest detectable change (SDC) and the minimal important change (MIC) of four-shoulder patient-reported outcome**

**measures (PROMs).** J Orthop Surg Res. 2013 Nov 14

CHAPTER:

SE Aldridge,, W.Jaap Willems.

**Treatment and rehabilitation of common upper limb injuries.** Chapter 11

Handbook of Sports Medicine and Science, Gymnastics  
Dennis J. Caine (Editor), Keith Russell (Editor), Liesbeth Lim (Editor), Wiley-  
Blackwell 2013. ISBN: 978-1-118-35758-3

**2014**

W.Jaap Willems.

**Reconstruction of glenoid bone defects in shoulder instability with autologous bone**  
Curr Rev Musculoskelet Med. 2014 Mar;7(1):12-5.

Markenstein JE, Jaspars KC, van der Hulst VP, Willems WJ.

**The quantification of glenoid bone loss in anterior shoulder instability; MR arthro  
Compared to 3D-CT.**

Skelet Radiol 2014 Apr;43 (4):475-83

Alta TD, de Toledo JM, Veeger HE, Janssen TW, Willems WJ.

**The active and passive kinematic difference between primary reverse and total  
shoulder prostheses.**

J Shoulder Elbow Surg 2014, Sept13, 23, 1395-1402 .

Diercks R, Bron C, Dorrestijn O, Meskers C, naber R, de Ruiter T, Willems WJ, Winters  
J, van der Woude HJ. **Guideline for diagnosis and treatment of subacromial pain  
syndrome** . Acta Orthopaedica 2014; 85 (3): 314–322

van der Linde JA, Willems WJ, van Kampen DA, van Beers LW, van Deurzen DF,  
Terwee CB. **Measurement properties of the Western Ontario Shoulder Instability  
Index in Dutch patients with shoulder instability.**

BMC Musculoskelet Disord. 2014 Jun 20;15(1):211.

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**Isokinetic strength differences between patients with primary reverse and total**



**shoulder prostheses: muscle strength quantified with a dynamometer.**

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van Kampen DA, van den Berg T, van der Woude HJ, Castelein RM, Scholtes VA, Terwee CB, Willems WJ. **The diagnostic value of the combination of patient characteristics, history, and clinical shoulder tests for the diagnosis of rotator cuff tear.** J Orthop Surg Res. 2014 Aug 7;9:70.

## 2015

Pandey V, Willems, WJ. **Rotator cuff tear: a detailed update. Review Article.**

Asia-Pacific Journal of Sports Medicine, Arthroscopy, Rehabilitation and Technology 2 (2015) 1-14.

Pandey V, Vijayan D, Tapashetti S, Agarwal L, Kamath A, Acharya K, Maddukuri S, Willems WJ. **Does scapular morphology affect the integrity of the rotator cuff?** J Shoulder Elbow Surg. 2015 Dec 1 Epub ahead of print,

van der Linde JA, van Kampen DA, van Beers LW, van Deurzen DF, Terwee CB, Willems WJ.

**The Oxford Shoulder Instability Score; validation in Dutch and first-time assessment of its smallest detectable change.**

J Orthop Surg Res. 2015 Sep 17;10:146.

Hartel BP, Alta TD, Sewnath ME, Willems WJ.

**Difference in clinical outcome between total shoulder arthroplasty and reverse shoulder arthroplasty used in hemiarthroplasty revision surgery.**

Int J Shoulder Surg. 2015 Jul-Sep;9(3):69-73.

ter Meulen DP1, Weening AA, Stolwijk J, Visser J, Willems WJ, van Deurzen DF.

**Scapula alata following a gunshot injury**

Ned Tijdschr Geneeskd. 2015;159:A8223.

CHAPTER:

- **Comparative Anatomy of the Shoulder.** In: NORMAL AND PATHOLOGICAL ANATOMY OF THE SHOULDER. Ed: G Bain et al, Springer 2015 .ISBN 978-3-662-45718-4

## 2016

Alta TD, Willems WJ.

**Once an arthrodesis, always an arthrodesis?**

J Shoulder Elbow Surg. 2016 Feb;25(2):232-7

Pandey V, Bandi A, Madi S, Agarwal L, Acharya KK, Maddukuri S, Sambhaji C, Willems WJ.

**Does application of moderately concentrated platelet-rich plasma improve clinical and structural outcome after arthroscopic repair of medium-sized to large rotator cuff tear? A randomized controlled trial.**

J Shoulder Elbow Surg. 2016 Aug;25(8):1312-22.

Pandey V, Vijayan D, Tapashetti S, Agarwal L, Kamath A, Acharya K, Maddukuri S, Willems WJ.

**Does scapular morphology affect the integrity of the rotator cuff?**

J Shoulder Elbow Surg. 2016 Mar;25(3):413-21

CHAPTER:

**Kinematic Analyses of Patients with Reverse Shoulder Arthroplasty**

Tjarco D.W. Alta, H.E.J. (DirkJan) Veeger, Thomas W.J. Janssen,

W. Jaap Willems . In: REVERSE SHOULDER ARTHROPLASTY. Ed M.Frankle

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**2017**

Kooistra BW, Willems WJ, Hartel MP, van Deurzen DF

**Comparative study of total shoulder arthroplasty versus total shoulder surface Replacement for glenohumeral osteoarthritis with minimum 2-year follow-up**

J Shoulder Elbow Surg. 2017 march 26(3) 430-436

**2018**

**2019**

Larsen van Gastel, Nienke W Willigenburg , Dijksman LM, Lindeboom R,  
van der Hulst v, van Deurzen DF, Willems WJ

**Ten Percent Re-Dislocation Rate 13 Years After the Arthroscopic Bankart  
Procedure**

Knee Surg Sports Traumatol Arthrosc, 27 (12), 3929-3936 Dec 2019

Pandey v, Joseph CJ, Mathai NJ, Acharya KK, Karegowda LH, Willems WJ

**Clinical and Structural Outcomes After Arthroscopic Repair of Medium- To  
Massive-Sized Delaminated and Nondelaminated Rotator Cuff Tears**

Indian J Orthop, 53 (3), 384-391 May-Jun 2019

Van Deurzen DFP, Scholtes VAB, Geerdink HH, van der Woude HJ, van der Hulst  
VPM, Willems WJ

**Long-term Results of Arthroscopic and Mini-Open Repair of Small- To Medium-  
Size Full-Thickness Rotator Cuff Tears**

Shoulder Elbow, 11 (1 Suppl), 68-76 May 2019

**2020**

Pandey V, Gangadharaiah L, Madi S, Acharya K, Nayak S, Karegowda LH, Willems WJ  
**A Retrospective Cohort Analysis of Arthroscopic Bankart Repair With or Without  
Remplissage in Patients With Off-Track Hill-Sachs Lesion Evaluated for  
Functional Outcomes, Recurrent Instability, and Range of Motion**

J Shoulder Elbow Surg , 29 (2), 273-281, Feb 2020

## **LECTURES (last 10 years)**

### **2008**

All are Invited lectures:

- **Multidirectional instability, arthroscopic repair**
- **Fractures of greater tuberosity in instability**
- **Bone defects in instability**  
ESSKA, Porto,Portuga, 21-24 May
- **Is MRI as good as CT in measuring the glenoid bone defect**  
Nice Shoulder Course: 8-10 May
- **Rotator Cuff repair: Biomechanics and techniques of repair**  
Chinese Shoulder and Elbow Society ,Chongqing,China, 29 June
- **Instructional Course: Os Acromiale**  
SECEC/ESSSE Annual Congress ,Brugge 17-20 September
- **Impingement syndrome**
- **Elbow Arthroscopy**
- **Live surgery : rotator cuff repair**  
Asian Federation of Sports Medicine Teheran, 4 October
- **New trends in shoulder and elbow surgery**  
Invited lecture, SIOT (Italian Orthopedic Society) ,26 November
- **Symposium: limits of arthroscopic instability repair**  
SFA (Societe Francaise d'Arthroscopie), 11 December
- **Posterior shoulder instability**
- **Diagnosis and indications for surgery in cuff disease**  
Cyprus, National Orthopaedic Congress: 2 November

### **Lectures 2009**

- **Arthroscopic treatment of glenoid fractures**
- **Portals and positioning in shoulder arthroscopy**
- **Sutures: absorbable or non absorbable advantages and disadvantages**  
European Shoulder Arthroscopy Course, Val d'Isere 19-24 januari
  
- **Portals, Positioning and Anatomy**
- **Complications in shoulder arthroscopy**  
Shoulder and Elbow cadaver Course, Essen, 20-21 maart
  
- **Instructional Course Lecture: - Imaging in Posterior shoulder pain**  
International Society for Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine, 8<sup>th</sup> bi-annual Congress, Osaka, Japan, 5-9 april
  
- **Rotator cuff and proximal humeral fractures**  
Course on Hemi-arthroplasty in proximal humeral fractures, Erasmus University Rotterdam, 17 april
  
- **Kinematic analysis of reverse shoulder prosthesis**  
Deutsche Vereinigung für Schulter und Ellebogen Chirurgie, Hamburg 22-24 april
  
- **Complications of rotator cuff surgery**  
Combined Danish, Swedish Norwegian Shoulder and Elbow Conference, Helsingor, Denmark, 14-15 may
  
- 
- **T. Berendes, W.J. Willems, P. Pilot, H. Verburg, R. te Slaa.**  
**Nederlandse versie van de Oxford schouder score- cross cultural modificatie en validatie**  
NOV voorjaarsvergadering, 15 mei:
  
- **Kinematic analysis of the reverse prosthesis**
- **The influence of glenoid bone defects in arthroscopic repair of shoulder Instability**
- **The value of radiology in impingement syndrome**  
2<sup>nd</sup> Arctic Shoulder Conference, Svolvær, Lofoten, Norway, 28-31 mei
  
- **Arthroscopy in Instability of the Shoulder**
- **Arthroscopic treatment of AC pathology**  
International Arthroscopy Course on Shoulder, Elbow and Knee, Utrecht, 29 juni-2 juli

- **The failed cuff repair: what do I do next ?**  
Shoulder course, Dublin, 4 sept
  
- **T. Alta, T.Janssen.DJ Veeger, WJ Willems**  
**Kinematic analysis in reverse prosthesis**
- **CCM Jaspars, HJ van der Woude, V van der Hulst, WJ Willems**  
**CT and MRI comparison of glenoid defects**
- **S.Schreinemachers, HJ van der Woude, V van der Hulst, WJ Willems**  
**ABER versus standard MRI scans in shoulder instability**  
SECEC Congress, Madrid, 16-19 sept
  
- **Biceps tenodesis**
- **Biceps pathology**
- **Instability: evaluation and imaging**
- **Internal impingement**  
Indian Arthroscopy Society, annual meeting, Ahmedabad, 1-3 october
  
- **SECEC Presidential lecture**
  - **Shoulder surgery: what role plays the culture in the differences ?**  
Closed meeting American Shoulder and Elbow Society (ASES), 25 – 27 okt, New York

## Lectures 2010

- Special lecture : **The proximal humeral fracture in Europe - What is up to date ?**
- **Indications for humeral head replacement .**  
AO seminar Hannover 22-23 january 2010; Proximale Humerus fraktur
  
- **Limits of arthroscopic repair in anterior Instability**
- **Latarjet procedure**
- International Innsbruck Cadaver Course, Innsbruck, 8-10 february 2010:
  
- **Subacromial impingement**

- Shoulder Live Surgery, Hasselt,Belgie, 30 january 2010
- **Management of Partial cuff tears**
- **Treatment modalities in the young patient with arthritis**
- Spanish Shoulder Congress, Santander,18 en 19 february
- **Surgical approaches in surface total shoulder replacement**
- Ron te Slaa memorial symposium on surface replacement, Delft, 6 march.
- **The failed cuff repair,what do I do next ?**
- **Pearls and pitfalls for bone block procedures**
- **Reverse prosthesis**
- Turkish Shoulder and Elbow Society, 25-28 maart 2010.
- **Timing, indications and limits of TSA**
- **Infection of the reverse prosthesis: the end ?**
- International Shoulder Congress, Berlijn 16 april 2010
- **Knot tying, suture anchors and suture management**
- **Arthroscopic treatment for full thickness rotator cuff tears**
- **Latissimus dorsi transfer: indication, surgical technique , rehabilitation**
- Shoulder Instructional Course, Zagreb, 23-24 april 2010
- **Classification and Radiology**
- Symposium on Shoulder fractures:  
Northern Orthopedic federation. Aarhus, 5 mei.
- **PASTA lesions, my strategy**
- Nice Shoulder Course, 20-22 mei
- **A-C dislocation , treatment with hookplate**
- ISAKOS Workshop on A-C injuries, Copenhagen, 6-7 juni
- R van Dijck, W.J.Willems,A. Fievez,  
**Tunnel widening in relation with graft position after ACL reconstruction**
- Poster:  
R. van Dijck, W.J.Willems,A. Fievez,  
**ACL recontruction in highly active athletes, (tegner 9 and 10)**
- ESSKA, Oslo, 9-12 juni
- **Arthroscopy in Instability of the Shoulder**
- **Arthroscopic treatment of AC pathology**
- International Arthroscopy Course on Shoulder, Elbow and Knee, Utrecht,

5-8 july

- J van der Linden, W.J.Willems:
    - **10 yrs follow-up of arthroscopic Bankart procedure**
  - T.D.W Alta, J. Ham, W.J.Willems:
    - **Shoulder function after correction of Sprengel's deformity with the Woodward Procedure (Long term follow-up)**
  - Poster:
    - T.D.W. Alta, T.W.J.Jansen, W.J.Willems
      - **Kinematic and Clinical Evaluation of Shoulder Function after Primary and Revision Reverse Shoulder Prosthesis**
  - Poster
    - C.J.J.Jaspars, J.E.Markenstein, W.J.Willems
      - **The Glenoid Bone Defect: An Overview of Methods of the quantification and Interpretation of the Bony defect in Shoulder Instability.**
- International Congress of Shoulder and Elbow Surgery, Edinburgh, 5-8 sept
- **Arthroscopic treatment stiff elbow**
  - **A-C joint injuries**
    - Indian Arthoscopy Society, Annual Meeting, Chennai 23-26 september
  - **Decision making: «How to choose the right type of prosthesis for replacement (Resurfacing, TSA, RSA) and the role of rotator cuff**
  - **Preoperative planning and pitfalls in RSA**
    - 21<sup>st</sup> Cypriot Orthopedic Conference, Cyprus, Nicosia, 1-2 october
  - A.Weening, W.J. Willems
    - **Latissimus dorsi transpositie bij een massale cuff laesie van de schouder.**
  - T.D.W.Alta, B.P.Hartel, W.J.Willems
    - **Klinische evaluatie van 14 jaar revisie schouderprothesechirurgie.**
  - T.D.W.Alta, J.M.H. Bergmann, T.W.J. Janssen, D.H.E.J. Veeger, B.J Burger, W.J. Willems.
    - **Kinematische en klinische evaluatie van schouderfunctie na primaire en revisie Reverse schouderprothese**
  - Najaarsvergadering NOV, 14 okt
  - **Hill-Sachs lesion: my strategy**
    - Naples International Schouder Conference, Napels 5 nov
  - **Rotator cuff rupture: techniques of repair**
  - **Treatment strategy in failed cuff repair**
    - SECEC/HAAOST Instructional Shoulder Course, Athens, 4 december



## Lectures 2011

- **Management of instability in bone deficient shoulder**
- **Current concepts on proximal humerus fractures**
- **Shoulder impingement should it ever be operated ?**  
5th International Course of Shoulder, Elbow and Wrist Surgery, 17-19<sup>th</sup> January 2011,  
Poznan, Poland
  
- **Gastlezing: Prothese behandeling bij proximale humerus fracturen**  
Jaarvergadering Nederlandse Orthopedische Vereniging, Groningen, 27 januari
  
- **Live surgery: Arthroscopic repair of bony Bankart and Hill Sachs lesion**  
2n Valladolid Shoulder Course,, 27-28<sup>th</sup> January 2011-02-26
  
- **Guest lecture: limits of soft tissue repair in shoulder instability**
- **Latarjet procedure**  
2nd IICCSS, Innsbruck 7-9<sup>th</sup> februari 2011
  
- **Hagl lesions**
- **Partial cuff tears, repair techniques**
- **Single row cuff repair**  
Smith & Nephew International Masters Shoulder Course, York, 28-29 februari  
Course director
  
- **Reverse prosthesis: when to operate, when not to operate ?**  
19th Congress of Korean Shoulder and Elbow Society, Seoul, Korea , march 2011
  
- **Rotator cuff tears, biomechanics and technique**  
1st military hospital, Chongqing, (Prof Tang Kai La), China, march 2011
  
- **Limit of arthroscopic soft tissue repair in anterior shoulder instability**
- **Massive rotator cuff tears**
- **Rotator cuff tears, biomechanics and technique**  
Queen Mary Hospital, Hongkong, 30-03-2011
  
- **Anatomical SLAP repair**
- **Hill Sachs defects-arthroscopic remplissage**  
III Schulterkurs, Berlijn 7-9 april 2011
  
- **New devices in shoulder athroscopy**

Barcelona, Tornier, 16 april 2011

- **Complex pathology in shoulder instability**

Imuka, Maastricht 22 april

- **Schouderletsels**

mini-congres voor verzekeringsartsen, OEC 13 april

- **Open treatment for instability associated with MDL and treatment considerations in recurrent instability after previous surgical treatment (Symposium)**

- **Open and arthroscopic treatment of posterior instability (ICL)**

- **Tendinopathy of Rotator Cuff (Precourse)**

- **Long term follow-up after arthroscopic shoulder stabilisation**

ISAKOS, 18-23 MAY 2011, Rio de Janeiro, Brazil

- **Arthroscopic Bankart repair, how I do it.**

Dublin Shoulder course, 31 august 2011

- **Prosthetic replacement: what to do in ultimate failure ?**

**Failed surgery in atraumatic instability, what to do next ?**

Salzburger Schulterforum, 8-9 december

York

## 2012

- **Arthroscopic remplissage for Shoulder Instability**

- **Minor instabilities and internal derangement of the Shoulder**

- **HAGL lesions: diagnosis and treatment**

- **Massive Rotator cuff tears**

International Congress of Iranian Society of Knee Surgery, Arthroscopy  
And Sport Traumatology (ISKAST), 20<sup>th</sup> -22<sup>nd</sup> February 2012

- **Salvaging a failed Total Shoulder Arthroplasty**

Indian Shoulder Society, Kolkotta 25<sup>th</sup> February 2012

- **Glenoid preparation for total shoulder arthroplasty**

- **Current concept in anterior shoulder instability first time, recurrent**

- **Indication, technique and complications of Reverse Shoulder Arthroplasty**

- **Glenoid exposure: ticks of the trade**

- **Infected shoulder prosthesis changed into arthrodesis**

- **A long time shoulder arthrodesis changed into a reverse prosthesis**

International Congress for Joint Reconstruction- Middle East, Dubai 7-9 march

- **Tips and tricks for successful repair of partial thickness cuff tears**  
Santander Shoulder meeting, 9<sup>th</sup> march
  
- **Future directions in treatment of rotator cuff pathology**
- **Complications in Shoulder Arthroplasty**  
Turkish Shoulder and Elbow Society, 20-22 march 2012
  
- **Arthroscopic Eden Hybinette**  
Shoulder2Shoulder, London, 11<sup>th</sup> may
  
- **Biceps tendon pathology**
- **Acromioclavicular joint problem**
- **Posterior shoulder pain**
- **Rotator cuff tear: biomechanics and techniques of repair**
- **The failed cuff repair: What to do next ?**
- **Tam Sai Kit Visiting Professor lecture: management of shoulder pain.**  
9<sup>th</sup> Hong Kong International Orthopaedic Forum: Orthopaedics and Pain,  
Dep[t of Orthopaedics , University of HongKong and Queen Mary Hospital,  
Hong Kong, 26-27 may 2012
  
- **How to diagnose bone deficiencies and how to treat them**  
**Relief of shoulder arthritis: is there an alternative to shoulder prosthesis ?**  
3<sup>rd</sup> Arctic Circle Shoulder Conference , Lofoten 30 may- 1<sup>st</sup> june 2012
  
- **Arthroscopic shoulder stabilisation: long term follow-up**
- **How to classify bone defects in shoulder instability and how to treat them ?**
- **Partial cuff tears: diagnosis and treatment.**
- **Kinematic and Clinical Evaluation of Shoulder Function after a Reverse Shoulder Prosthesis.**  
Brazilian Orthopaedic Society, IGUASSU, 12-16 june 2012
  
- **Young Athlete's Shoulder,**  
Chairman Instructional Course, SECEC, Dubrovnik, 21<sup>st</sup> september
  
- **Internal impingement of the shoulder**
- **Elbow arthroscopy, indications and technique.**
- Worlds Sports Trauma and Efest, London, 17-20 oct 2012
- 
- **Long term results after arthroscopic shoulder stabilisation**

SICOT Congress, Dubai, 28<sup>th</sup> november

## **Istanbul**

## **2013**

- **Engaging Hill-Sachs lesion**
- **Arthroscopic bone graft technique**  
Shoulder Academy Course, York, UK, 4<sup>th</sup>-5<sup>th</sup> february
  
- **Bone loss in Shoulder Instability**  
International Innsbruck Cadaver Course on Shoulder Surgery, 11<sup>th</sup>, 12<sup>th</sup> February
  
- **Surface replacement with glenoid versus stemmed TSA: a comparative study**  
International Shoulder Congress, Paris, 13<sup>th</sup>-15<sup>th</sup> february
  
- **Elbow Stiffness: arthroscopic treatment: technique and results**  
8<sup>th</sup> international Symposium: Current concepts in Knee and Shoulder Surgery and Arthroplasty, New Delhi, 22<sup>nd</sup>-24<sup>th</sup> February
  
- **Bone defects in Shoulder Instability**
- **Irreparable cuff tears: how to treat them ?**
- **Partial cuff tears: do we have to operate them ?**  
EGAA (Egyptian Arthroscopy Association), Cairo, 26<sup>th</sup>-28<sup>th</sup> february
  
- **Decision making for Shoulder Instability**
- **Surgical stabilisation of acute shoulder dislocation**
- **Management of stiff shoulder post surgical**
- **Latissimus dorsi transfer, indication, technique and limitation**
- **Glenoid implantation: pearls and pitfalls**
- **Shoulder resurfacing: indications, technique and results**  
International Conference on Joint Replacement, Dubai, 8<sup>th</sup> -9<sup>th</sup> march
  
- **Kinematic and EMG analysis of Reverse prosthesis**  
International Congress of Shoulder and Elbow Surgery , Nagoya, 9<sup>th</sup> april

- **Clinical assessment of bone loss in shoulder instability**
- **Partial cuff tears, strategic approach , Symposium**
- **International Update: SLAP repair**
- **Challenging problems on Rotator cuff disease, an international perspective**  
ISAKOS, Toronto, 12<sup>th</sup> – 16<sup>th</sup> may
  
- **Anatomical Shoulder prosthesis**
- **Indications for TSA**
- **Rehabilitation after TSA**  
Shoulder course, Barcelona, 23<sup>th</sup> may
  
- **Bone insufficiency in Shoulder Instability**  
Orthopaedic Department Heidelberg University 10<sup>th</sup> june
  
- **Pseudartrose proximale humerusfraktur**  
Worst Case Symposium, NVOT, Laren, 11<sup>th</sup> juni
  
- **20 years surgery of shoulder instability: what did we learn ?**  
DVSE (Deutsche Verein für Schulter und Ellenbogen Chirurgie, Würzburg, 21<sup>st</sup> june
  
- **How to do an arthroscopic Bankart procedure ?**
- **Bony Defects in Shoulder Instability; how to solve ?**  
Dublin Shoulder Course, 3-4<sup>th</sup> september
  
- **Reverse Shoulder Prosthesis**  
Keynote lecture, Japanese Shoulder Society, Kyoto, 27<sup>th</sup> september
  
- **Osteochondritis of the Capitellum in young high level gymnasts**
- **Latissimus dorsi transfer, technique and results**
- **Kinematic analysis of TSA and RSA, a comparison**
- **Arthroscopic bone block technique in shoulder instability, a novel technique**  
Combined meeting of SAKS and SASES, Victoria Falls, Zimbabwe, 5-6<sup>th</sup> october
  
- **Total versus Hemi Arthroplasty**
- **Treatment modalities in shoulder arthritis in young patients**
- **Reverse Shoulder Arthroplasty**  
Shoulder Course, Coventry, UK, 11-12<sup>th</sup> october
  
- **Complications in hemiarthroplasty in fractures of the proximal humerus**
- **Arthroscopic treatment and releases in massive cuff tears**
- SICOT, 17<sup>th</sup> october , Hyderabad, India

- **A failed shoulder prosthesis, what to do next ?**  
Congres: Orthopedie in beweging, Herentals, Belgie, 16th november

## 2014

- **Rotator cuff repair; how to keep it simple**
- **Arthroscopic repair of shoulder instability with iliac crest bone graft.**
- **Massive rotator cuff tears: treatment modalities**  
Iranian Society for Knee Surgery, Arthroscopy and Sports Medicine  
Kish Island, Iran, 4-7 february
- **Guest lecture: Bone Issues in Shoulder Instability**  
International Innsbruck Cadaver Course on Surgery of the Shoulder  
Innsbruck, 9-12<sup>th</sup> february
- **What is In and what is out in shoulder arthroscopy.**
- **Single versus double row repair of the rotator cuff.**
- **Osteoarthritis of the shoulder in the young age group. Concepts and management**
- **Keynote Lecture: Bone defects in Shoulder instability. How to diagnose and how to treat**
- **Avascular necrosis of the head of the humerus. What are the options ?**  
Saudi Orthopaedic Association, Riyadh, 6-7<sup>th</sup> april
- **Arthroscopic treatment of A-C pathology**
- **Rehabilitation protocol after cuff repair**
- **Advanced Shoulder Cadaver Course, York, 21-22<sup>nd</sup> march**
- **Arthroscopic instability repair: technique and limits**
- **Posterior shoulder instability**
- **Tegernsee Schulter und Ellebogen Kongress, Tegernsee, 10-12th july**
- 
- **Live surgery ( 4 hospitals) and lectures on Shoulder Reverse Arthroplasty, Japan, 31 aug-8 september**
- **Course on Shoulder Arthroplasty, University of HongKong, 11-15 september**

- **Long term outcome of Bankart repair. Symposium**
- SECEC ( European Society for Surgery of the Shoulder and Elbow).  
Istanbul, 18 september
  
- **Posterior Instability: Evaluation, management**  
**Instructional course: Difficult and Irreparable Cuff Tears.**  
Annual meeting Indian Arthroscopy Society, Hyderabad, India, 8-11 october
  
- **Computerization In Shoulder Arthroplasty: Good Or Bad**
- **ICL - Irreparable Cuff Tears: When To Perform A LD Transfer Or A Reverse**
- **Shoulder Arthroplasty.**
- **ICL - How To Measure Bone Defects In Shoulder Instability And How To Treat ?**
- **"DEBATE The Great Instability Debate 2014; ""The French Are Right; Latarjets For All!"""**  
Australian Orthopaedic Association, Melbourne, 13-18 october
  
- **Dutch Guideline on Subacromial Pain Syndrome**  
Norwegian Shoulder and Elbow Society, Oslo, 22-23 october
  
- **Subscapularis repair**
- **How to do a remplissage ?**
- Course on Shoulder Arthroscopy, York, U.K., 2-4 december

## 2015

- **Elbow instability**
- **Total Elbow Arthroplasty**
- **Technique of open Latissimus dorsi transfer**
- **How to repair a leading edge subscap tear**
- **How to reconstruct subscap after minor tuberosity osteotomy in TSA**  
3<sup>rd</sup> Congress of Indian Shoulder and Elbow Society, New Delhi, 24-26 january 2015

**Is a glenoid component always necessary ?**  
**Shoulder and Elbow Congress,**  
Tornier users congress, 10-11 april 2015, London

**My decision to use shoulder arthroplasty in younger patients**  
**Reverse Shoulder arthroplasty: Biomechanics**  
ISAKOS, may 2015, Lyon

**Latissimus dorsi transfer**  
**Bone issues in shoulder instability**  
International Sports Medicine congress, Malaga, june 2015

**Contact Athlete: making the right operative choice**  
**Basics in Arthroscopy and shoulder instability**  
**Massive cuff tears: a logical approach**  
International Shoulder Course, Istanbul 28-8-2015

**Arthroplasty in osteoarthritis**  
Septua, 27-28 november , London

**2016**

**Quality of life improvement with rotator cuff pathology. What is the proper treatment?**

**Key Presentation: Arthroscopic treatment of frozen shoulder**  
Middle East Orthopedic Conference, Dubai, 25-26 january.

**Frozen shoulder**  
**Posterior instability**  
**A-C joint pathology**  
International Shoulder Course, Istanbul 6-7-february 2016

**Algorhythm of management of shoulder instability, and my preferred techniques**  
**Massive irreparable cuff tears: my approach**  
**What is the place of the bone block in shoulder instability treatment**  
EGAA congress, Cairo 16-17 february

**Anterior shoulder instability: can we define an algorhythm ?**  
International Arthroscopy Shoulder Course, Innsbruck 22 february 2016

**Irreparable cuff tears: treatment options**  
**Bone defects in shoulder instability**  
3<sup>rd</sup> ASTAOR Congress, Moscow, 24-25 march 2016-04-23

**Glenoid fractures and floating shoulder**  
**Reverse shoulder arthroplasty in fractures**  
7<sup>th</sup> Leicester Shoulder Trauma Congress, Leicester 22 april 2016



**Bone defects in shoulder instability  
Irreparable cuff tears: how to treat ?**

International Shoulder Course, Arezzo, Italy 28-30 april 2016

**A Novel Diagnostic Method Assessing Interaction of Bony Lesions  
in Recurrent Anterior Shoulder Instability**

**Total Shoulder Surface replacement versus Standard Total Shoulder  
Arthroplasty: a comparative study**

International Conference of Shoulder and Elbow Surgery, South Korea,  
18-21 may 2016

**Latissimus dorsi transfer**

**Bone issues in shoulder instability**

International Sports Medicine congress, Malaga, june 2016

**25 years experience of arthroscopic instability repair: what did we learn ?**

Presidential guest lecture British Elbow and Shoulder Society, june 2016

**Rotator cuff repair: what is the evidence in 2016 ?**

**Bone defects in Shoulder Instability: how to measure, how to treat ?**

International Shoulder Course 22-24 july, Singapore

**Case presentations instability, cuff and biceps**

“All around the shoulder” Symposium for Experts, Beirut 8<sup>th</sup> October 2016-11-04

- **Bone defects in shoulder instability: how to diagnose, how to treat**

- **Shoulder Arthritis in the young: how to manage ?**

- **Reverse prosthesis in shoulder fractures.**

5<sup>th</sup> International Congress for Joint Reconstruction Middle East, Dubai, 3-5 november  
2016.

**2017**

- **Massive cuff tears: treatment strategies**

- **Bone defects in shoulder instability: how to measure , how to treat.**

- Arab health Conference, Dubai, 30 jan – 2 febr 2017.

- **All Around the Shoulder.**

Alexandria Shoulder meeting, 26<sup>th</sup> may 2017, Alexandria, Egypt

- **The Scapula.**
- **Rotator Cuff surgery, what is the evidence in 2017 ?**
- Shoulder Conference, Estepona, 16-18 june 2017
  
- **Open transfer Latissimus Dorsi.**
- **The scapula in athletes.**
- Shoulder Congress ,Bangalore , july 2017
  
- **De Schouder en mogelijke arbeidsbeperkingen**
- VG dagen van de NVVG/GAV, Almere, 7 november 2017
  
- **Long term results of arthroscopic Bankart repair,**  
SECEC annual congress, Berlin, September 2017
  
- **Ideal shoulder replacement-holy grail**  
Aberdeen Shoulder Meeting, TSA, 6-7 october 2017 Aberdeen, UK
  
- **Arthroscopic Bankart procedure: tips and tricks.**  
All Around the Shoulder , 3 november 2017, Hangzhou, China

## 2018

- **Arthroscopic glenoid fracture fixation**  
**Live surgery, cuff and instability**  
Nagpur Arthroscopy Course  
Nagpur,13,13 january 2018
  
- **Massive cuff tears**
- **Examination of unstable shoulder**
- **Challenges in Shoulder arthroplasty: glenoid bone loss**
- **Challenges in Shoulder arthroplasty: humeral bone loss**
- **Long term outcome of arthroscopic Bankart repair**
- **Natural history of a rotator cuff repair**
- **Stemless shoulder arthroplasty, is it the future ?**  
International Shoulder Course,  
Chennai, India, 19-21 january 2018

- **Proximal Humerus Fracture Patterns**
- **Hemi Arthroplasty in Proximal Humerus Fractures**  
9th Leicester Shoulder Trauma Symposium, 20 april , Leicester.
- **My arthroscopic repairs did not work in the long term.**
- Berlin International Shoulder course, Berlin, 5-7 april
- **Remplissage technique: case with tips and tricks**
- **Latarjet technique options**
- **Suprascapular nerve release**
- Shoulder Arthroscopy repair: Advanced Instructional Course, 30-31, London august 2018.

## 2019

- **HAGL lesions**
- **Multidirectional instability of the shoulder**
- ASTAOR Congress, Moscow, 19-20 february 2019
- **Live cadaveric demonstration Tendon Transfers**
- **Live cadaveric demonstration Latarjet procedure**
- **Tendon transfers: my approach, indications, technique and limitations**
- **Reverse shoulder arthroplasty in bone loss**
- **Tendon transfers or reverse arthroplasty in irreparable cuff tears**
- **Bone loss in shoulder instability.**
- Asian Pacific Orthopaedic Association, Kuala Lumpur , 3-6 april 2019.
- **To lateralise or not in reverse arthroplasty, that is the question**
- **Shoulder pain, where does it come from ?**
- **Guideline for subacromial pain syndrome**
- **Bone loss in Shoulder instability: a novel method of measuring bipolar bone loss**
- **Surface replacement in the Shoulder, is there still an indication?**
- **Once and arthrodesis always arthrodesis ? Conversions for arthrodesis to RSA. A small case series.**
- South African Orthopaedic Association, Durban, 2-3 september 2019
- **Pre-op planning: what do I need to do before I get to the operating theatre ?**
- **The infected shoulder replacement: investigation and management**

- **Platform systems- where do I stand ?**
- Aberdeen Shoulder Meeting, Aberdeen, 4-5 october 2019.

## **2020**

- **SLAP tear: fact or fiction**
- **Assessment & management of atraumatic instability**
- **Latarjet - Tips & tricks**
- **Nightmare of failed latarjet - Finding your way out**
- **Subscapularis tears - Evaluation & management**
- **Tendon transfers for failed / irreparable cuff tears**
- **Scapular fractures - Principles of management**
- **Fractures of the glenoid - Addressing the challenge**
- **Glenoid - The weakest link**
- **Tips and tricks for a successful reverse arthroplasty**
- **Improving rotations with reverse arthroplasty**
- **Instability in reverse arthroplasty - Prevention & management**

Shoulder Masters Course, 17 and 18<sup>th</sup> january 2020, Kolkota, India