# Dr Christopher W. Jones Orthopaedic Surgeon FAOrthoA FRACS PhD MBBS(Hons) BEng(Hons) BCom

Curriculum Vitae: 1/11/2021

#### **DOB:** 26/03/1976

## **Practice Address:**

OrthopaedicsWA Wexford Medical Centre, 15/3 Barry Marshall Parade, Murdoch WA 6150 Phone: (08) 9312 1135

#### **Tertiary Qualifications;**

- (1) Fellow Australian Orthopaedic Association (2016)
- (2) Fellow Royal Australian College of Surgeons Orthopaedic Surgery (2015)
- (3) PhD Mechanical Engineering, Surgery & Pathology UWA (2007)
- (4) MBBS Bachelor Medicine & Bachelor of Surgery (Honours) USyd (2007)
- (5) Bachelor Mechanical Engineering (Honours) UWA (2001)
- (6) Bachelor Commerce (Marketing & Management) UWA (2001)

### **Fellowships:**

(1) Complex Joint Reconstruction Fellow
 Complex Joint Reconstruction Center, Hospital for Special Surgery
 New York City, New York USA
 Supervisor: Emeritus Professor Thomas P Sculco
 August 2017-July 2018

(2) Adult Hip & Knee Reconstruction Fellowship
 Mater Hospital, North Sydney, Australia
 Revision Arthroplasty, Primary Hip & Knee Arthroplasty, Direct anterior hip
 replacement, Hip resurfacing
 Supervisor: Prof William Walter Jr
 Feb 2017-August 2107

(3) Allograft Fellowship – Perth Bone and Tissue Bank
Allograft Reconstruction, Tumour Limb Salvage Surgery, Revision Arthroplasty,
Primary Hip & Knee Arthroplasty
Supervisors: Prof David Wood, Prof Richard Carey-Smith, Prof Piers Yates
Perth & Fremantle Western Australia
Feb 2016-Jan 2017

#### Academic Appointments:

- (1) Adjunct Clinical Associate Professor Curtin University Western Australia GPO Box U1987, Perth, WA 6845 October 2018 - Present
- (2) Clinical Lecturer Weill Cornell Medical College 1300 York Ave, New York City, New York USA August 2017-July 2018
- (4) Co-Director Orthopaedic Research Foundation of Western Australia (ORFWA), Perth Western Australia 2017-Present
- (5) Primary Supervisor, AOA Fremantle Hospital Arthroplasty Fellowship Fremantle Hospital, Western Australia 2017-Present
- (6) Primary Supervisor, Fremantle Hospital Arthroplasty Research Fellowship Fremantle Hospital, Western Australia 2019-Present
- (7) AOA Director of Training, Fiona Stanley Hospital, 2021-Present

## **Current Clinical Appointments:**

- Consultant Orthopaedic Surgeon Fremantle Hospital, Fiona Stanley Hospital, Rockingham Hospital, Western Australia Quinquennial Appointment Head of Department – Mr Omar Korshid
- (2) Consultant Orthopaedic Surgeon Orthopaedics WA, The Mount Hospital, St John of God Murdoch Hospital – Orthopaedics WA Head of Department – Professor Piers Yates
- (3) *Head of Department* Department of Orthopaedic Surgery; The Mount Hospital, Mounts Bay Rd Perth 6000 2018-Present

### **AOA/RACS Educational Supervisor Courses**

- 1. EMST 2010
- 2. ASSET 2011
- 3. CCRISP 2011
- 4. Operating with Respect RACS 2017
- 5. Workplace Based Assessment October 2018, Perth AOA ASM
- 6. Giving Effective Feedback October 2018, Perth AOA ASM

- 7. Helping Underperforming Trainees Australian Orthopaedic Association WA Branch Scientific Meeting, Perth Children's Hospital. 20th Feb 2021
- 8. Trainee Rotations A Planned Approach Australian Orthopaedic Association WA Branch Scientific Meeting, Perth Children's Hospital. 20th Feb 2021

# **Prizes and Scholarships**

- (1) 2000 1st Place Warman Australia Design & Build Competition
- (2) ARC SPIR T PhD Scholarship 2003-2007
- (3) 2003 GAMSAT score 99<sup>th</sup> percentile
- (4) Commonwealth Education Scholarship for Academic Excellence (2004, 2005, 2006, 2007)
- (5) Norman John Dunlop Bursary for Academic Excellence (2004, 2005, 2006, 2007)
- (6) Ray Gardiner Memorial Scholarship 2007
- (7) Royal Prince Alfred Hospital Patrons Prize for Research by Junior Medical Officer 2008
- (8) Orthopaedic Surgery Teaching Award, Canberra Hospital ACT 2013
- (9) Australian Orthopaedic Association, Annual Scientific Meeting ACT 2013"Award for Best Paper"
- (10) NSW Hand Surgery Society, Annual Scientific Meeting NZ 2015 "Award for Best Paper"
- (11) AOA WA ASM Perth Children's Hospital 2021 "Award for Best Paper"

## Societies, Associations and Board Memberships

- Fellow Royal Australian College of Surgeons (2016 Present)
- Fellow Australian Orthopaedic Association (2016 Present)
- Fellow Australian Arthroplasty Society (2017-Present)
- International Fellow American Academy of Orthopaedic Surgeons AAOS (2017-Present)
- American Association of Hip and Knee Surgeons AAHKS (2017-Present)
- Hospital for Special Surgery Alumni Association (2017-Present)
- Co-Director Orthopaedic Research Foundation of Western Australia (ORFWA)

## **Teaching and Education**

- AOA Director of Training Department of Orthopaedic Surgery; Fiona Stanley Hospital 2021-Present
- Co-Director Orthopaedic Research Foundation of Western Australia 2018-Present
- Supervisor Orthopaedic Interns Fiona Stanley Hospital 2018 Present
- Co-Supervisor PhD Masters Candidate UWA Ms Lianzhi Chen "The relationship of osteoarthritis and body mass index on subchondral bone remodelling" 2016-2020.
- Co-Supervisor Orthogeriatrics Research Fellow, Fiona Stanley Hospital Dr Sophie Reynolds 2018 present.

- The relationship of BMI to age of arthroplasty & subchondral bone remodelling in osteoarthritis *Perth Orthopaedic Institute, WA*
- The link between proximal femoral osteolysis and arthroplasty design. *Perth Orthopaedic Institute*, *WA*
- Randomised controlled trial of adductor canal regional anaesthetic blocks for post-operative analgesia following total knee arthroplasty. *Fiona Stanley Hospital, WA*
- Randomised trial of different total knee arthroplasty designs assessing sagittal stability. *Mater Hospital NSW*
- Development of a novel pelvic tracking device for use during Total hip arthroplasty. *Mater Hospital NSW*
- Functional 3D modelling of hip-resurfacing for virtual assessment of impingement zones and optimal implant positioning. *Mater Hospital NSW*
- Biomechanical testing of taper stem fixation in a model of proximal femoral deficiency. *Hospital for Special Surgery, NYC*
- Analysis of 3-D computer tomographic features predicting success in custom triflange acetabular components. *Hospital for Special Surgery, NYC*
- Long-term outcomes of arthroplasty following proximal femoral and/or acetabular ORIF. *Hospital for Special Surgery, NYC*
- Rapid prototyping and 3D printing of patient specific models for pre-operative planning in complex revision total hip arthroplasty. *Hospital for Special Suregry*, *NYC*

# Peer Reviewed Publications - December 2021

(1-55)

1. Tarity TD, Gkiatas I, Nocon AA, Jones CW, Carli AV, Sculco PK. Irrigation and Debridement With Implant Retention: Does Chronicity of Symptoms Matter? The Journal of Arthroplasty. 2021;36(11):3741-9.

2. Moniz S, Duff S, Jones CW, Swann A, Harper M, Yates PJ. Adductor Canal Block vs Intra-articular Catheter in Total Knee Arthroplasty: A Double Blinded Randomized Clinical Trial. Journal of Orthopaedic Science and Research. 2021;2(1):1-10.

3. Mancino F, Jones CW, Sculco TP, Sculco PK, Maccauro G, De Martino I. Survivorship and Clinical Outcomes of Constrained Acetabular Liners in Primary and Revision Total Hip Arthroplasty: A Systematic Review. The Journal of Arthroplasty. 2021.

4. Chen L, Zheng M, Chen Z, Peng Y, Jones C, Graves S, et al. The burden of endstage osteoarthritis in Australia: a population-based study on the incidence of total knee replacement attributable to overweight/obesity. Osteoarthritis and Cartilage. 2021.

5. Chen L, Zheng M, Chen Z, Peng Y, Jones C, Graves S, et al. The burden of endstage osteoarthritis in Australia: a population-based study on the incidence of total knee replacement attributable to overweight/obesity. Osteoarthritis and Cartilage. 2021;Preprint.

6. Chen L, Zheng M, Chen Z, Peng Y, Jones C, Graves S, et al. The burden of endstage osteoarthritis in Australia: a population-based study on the incidence of total knee replacement attributable to overweight/obesity. Osteoarthritis and Cartilage. 2021;In Press - Pre Proof.

7. Aujla RS, Woodhouse J, Ebert JR, Finsterwald M, Jones CW, Yates P, et al. Journey-Deuce bicompartmental knee arthroplasty with the addition of computer navigation achieves good clinical outcomes and implant survival at 10 years. Knee Surgery, Sports Traumatology, Arthroscopy. 2021:1-8.

8. Atrey A, Khoshbin A, Rolfson O, Campbell D, Wood G, Bohm E, et al. Infection: The Final Frontier of Arthroplasty Management: A Proposal for a Global Periprosthetic Joint Infection Registry from a Multinational Collaborative Group, the GAIA (Global Arthroplasty Infection Association). JBJS. 2021;103(6):e22.

9. Narula S, Lawless A, D'Alessandro P, Jones CW, Yates P, Seymour H. Clinical Frailty Scale is a good predictor of mortality after proximal femur fracture: A cohort study of 30-day and one-year mortality. Bone & joint open. 2020;1(8):443-9.

10. Lawless AM, Narula S, D'Alessandro P, Jones CW, Seymour H, Yates PJ. Time to surgery and transfer-associated mortality for hip fractures in Western Australia. ANZ journal of surgery. 2020;90(9):1750-3.

11. Jones CW, Parsons R, Yates PJ. Increased incidence of venous thromboembolism following hip or knee arthroplasty in winter. Journal of Orthopaedic Surgery. 2020;28(2):2309499020920749.

12. Jones CW, Jacobs H, Shumborski S, Talbot S, Redgment A, Brighton R, et al. Sagittal stability and implant design affect patient reported outcomes after Total knee Arthroplasty. The Journal of arthroplasty. 2020;35(3):747-51. 13. Chen L, Zheng JJY, Li G, Yuan J, Ebert JR, Li H, et al. Pathogenesis and clinical management of obesity-related knee osteoarthritis: Impact of mechanical loading. Journal of orthopaedic translation. 2020.

14. Chen L, Yao F, Wang T, Li G, Chen P, Bulsara M, et al. Horizontal fissuring at the osteochondral interface: a novel and unique pathological feature in patients with obesity-related osteoarthritis. Annals of the rheumatic diseases. 2020;79(6):811-8.

15. Sobrio SA, Johny A, Gu A, Wei C, Jones C, Cohen JS, et al. Pre-operative transfusions are associated with numerous post-operative complications in total hip arthroplasty. Journal of orthopaedics. 2019;16(3):241-4.

16. McKenna R, Jacobs H, Jones C, Redgment A, Talbot S, Walter W, et al., editors. Sagittal Stability of Medial Pivot Total Knee Arthroplasty Compared with Other Implant Designs. Orthopaedic Proceedings; 2019: The British Editorial Society of Bone & Joint Surgery.

17. Katchky A, Jones C, Walter W, Shimmin A. Medial ball and socket total knee arthroplasty: five-year clinical results. Bone Joint J. 2019;101(1\_Supple\_A):59-65.

18. Jones CW, Selemon N, Nocon A, Bostrom M, Westrich G, Sculco PK. The influence of spacer design on the rate of complications in two-stage revision hip arthroplasty. The Journal of arthroplasty. 2019;34(6):1201-6.

19. Jones C, De Martino I, D'Apolito R, Nocon A, Sculco P, Sculco T. The use of dualmobility bearings in patients at high risk of dislocation. Bone Joint J. 2019;101(1\_Supple\_A):41-5.

20. Jones C, Choi D, Sun P, Chiu Y, Lipman J, Lyman S, et al. Clinical and design factors influence the survivorship of custom flange acetabular components. The bone & joint journal. 2019;101(6\_Supple\_B):68-76.

21. Gallagher CA, Jones CW, Kimmel L, Wylde C, Osbrough A, Bulsara M, et al. Osteoarthritis is associated with increased failure of proximal femoral fracture fixation. International orthopaedics. 2019;43(5):1223-30.

22. Conti MS, Kleeblad LJ, Jones CW, Pearle AD, Sculco PK. Distal femoral rotation is not associated with preoperative proximal tibial varus angle in patients with isolated medial compartment osteoarthritis. The Journal of arthroplasty. 2019;34(2):281-5.

23. Sculco T, Jones C, Selemon N, Miller A, Henry M, Sculco PK, et al., editors. THE INFLUENCE OF MICROBIAL DIAGNOSIS AND CHRONICITY ON THE OUTCOME OF DEBRIDEMENT WITH ANTIBIOTICS AND IMPLANT RETENTION (DAIR). Orthopaedic Proceedings; 2018: The British Editorial Society of Bone & Joint Surgery.

24. Marsden-Jones D, McKenna R, Jones C, Walter W, editors. REAL-TIME PELVIC
TRACKING DURING TOTAL HIP ARTHROPLASTY USING A NOVEL 4D TRACKING DEVICE.
Orthopaedic Proceedings; 2018: The British Editorial Society of Bone & Joint Surgery.
25. Jones CW, Spasojevic S, Goh G, Joseph Z, Wood D, Yates PJ. Wound discharge after pharmacological thromboprophylaxis in lower limb arthroplasty. The Journal of

arthroplasty. 2018;33(1):224-9.

26. Jones CW, Malahias M-A, Baral E, Wright T, Sculco TP, Sculco PK. Catastrophic failure of tripolar constrained liners due to backside wear: a novel failure mode. Arthroplasty today. 2018;4(3):270-4.

27. Jones CW, Jerabek SA. Current role of computer navigation in total knee arthroplasty. The Journal of arthroplasty. 2018;33(7):1989-93.

28. Gu A, Böhler C, Jones CW, Sculco PK, editors. Intra-articular hip spacers for infection: Fabrication and use. Seminars in Arthroplasty; 2018: WB Saunders.

29. Donald SM, Niu R, Jones CW, Smith BJ, Clarke EC, Lawson RD. Effects of removal and reinsertion of headless compression screws. The Journal of hand surgery. 2018;43(2):139-45.

30. Donald S, Niu R, Jones CW, Smith BJ, Clarke EC, Lawson RD. Reply to "Citation Accuracy Regarding the Influence of Compression on Fracture Healing". Journal of Hand Surgery. 2018;43(8):e13.

31. Bostrom M, Jones CW, Choi D, Sun P, Chui Y, Lipman J, et al., editors. PATIENT, SURGEON, AND DESIGN FACTORS INFLUENCING THE SURVIVORSHIP OF CUSTOM FLANGED ACETABULAR COMPONENTS. Orthopaedic Proceedings; 2018: The British Editorial Society of Bone & Joint Surgery.

32. Jones C, Shatrov J, Jagiello J, Millington S, Hong A, Boyle R, et al. Clinical, functional and radiological outcomes of extracorporeal irradiation in limb salvage surgery for bone tumours. The bone & joint journal. 2017;99(12):1681-8.

33. Jones CW, Low T, Milne B. Lactobacillus Infection of Total Hip Arthroplasty After Probiotic Ingestion. Infectious Diseases in Clinical Practice. 2014;22(4):e86-e8.

34. Jones CW, Lawson RD. One size does not fit all: distal radioulnar joint dysfunction after volar locking plate fixation. Journal of wrist surgery. 2014;3(1):42.

35. Jones CW, Smitham P, Walsh WR. Relationship of surgical accuracy and clinical outcomes in Charite lumbar disc replacement. Orthopaedic surgery. 2012;4(3):145-55.

36. Jones CW, Agolley D, Burns K, Gupta S, Horsley M. Charcot arthropathy presenting with primary bone resorption. The Foot. 2012;22(3):258-63.

37. Jones CW, Lam L-O, Butler A, Wood DJ, Walsh WR. Cement penetration after patella venting. The Knee. 2009;16(1):50-3.

38. Vizesi F, Jones C, Lotz N, Gianoutsos M, Walsh WR. Stress relaxation and creep: viscoelastic properties of common suture materials used for flexor tendon repair. The Journal of hand surgery. 2008;33(2):241-6.

39. Smolinski D, Jones CW, Wu JP, Miller K, Kirk TB, Zheng MH. Confocal arthroscopic assessment of osteoarthritis in situ. Arthroscopy: The Journal of Arthroscopic & Related Surgery. 2008;24(4):423-9.

40. Jones C, Willers C, Keogh A, Smolinski D, Fick D, Yates P, et al. Matrix-induced autologous chondrocyte implantation in sheep: objective assessments including confocal arthroscopy. Journal of Orthopaedic Research. 2008;26(3):292-303.

41. Zheng M, Jones C, Keogh A, Fick D, Yates P, Kirk T. 24.5 Matrix-induced autologous chondrocyte implantation (MACI<sup>®</sup>): In sheep: objective assessments including confocal arthroscopy. Osteoarthritis and Cartilage. 2007(15):B83.

42. Jones CW, Yip KH, Xu J, Zheng M-H. Assessment of Bone, Cartilage, Tendon and Bone Cells by Confocal Laser Scanning Microscopy. Advanced Bioimaging Technologies in Assessment of the Quality of Bone and Scaffold Materials: Springer, Berlin, Heidelberg; 2007. p. 353-67. 43. Jones C, Willers C. Sheep MACI: Repair Assessment by Confocal Arthroscopy. MATRIX-INDUCED AUTOLOGOUS CHONDROCYTE IMPLANTATION FOR ARTICULAR CARTILAGE INJURY: BIOLOGY, HISTOLOGY, AND CLINICAL OUTCOMES. 2007:45.

44. Jones C, Smolinski D, Willers C, Yates P, Keogh A, Fick D, et al. Laser Scanning Confocal Arthroscopy of Osteoarthritic Cartilage. Osteoarthritis and Cartilage. 2007;15(12):1388-96.

45. Jones C, Smolinski D, Willers C, Yates P, Keogh A, Fick D, et al. Laser scanning confocal arthroscopy of a fresh cadaveric knee joint. Osteoarthritis and cartilage. 2007;15(12):1388-96.

46. Jones C. Laser scanning confocal arthroscopy in orthopaedics: examination of chondrial and connective tissues, quantification of chondrocyte morphology, investigation of matirx-induced autologous chondrocyte implantation and characterisation of osteoarthritis. 2007.

47. Jones C, Schreuder F, Walsh W. Sutures. Wiley Encyclopedia of Biomedical Engineering. 2006.

48. Zheng M, Willers C, Wood D, Jones C, Smolinski D, Wu J, et al., editors. DEVELOPMENT OF A CONFOCAL ARTHROSCOPE FOR NON-INVASIVE HISTOLOGICAL ASSESSMENT OF CARTILAGE. Orthopaedic Proceedings; 2005: The British Editorial Society of Bone & Joint Surgery.

49. Keogh A, Zheng M, Jones C, Kirk B, editors. CONFOCAL ARTHROSCOPY FOR HISTOLOGICAL ASSESSMENT. Orthopaedic Proceedings; 2005: The British Editorial Society of Bone & Joint Surgery.

50. Jones CW, Smolinski D, Keogh A, Kirk T, Zheng M. Confocal laser scanning microscopy in orthopaedic research. Progress in Histochemistry and Cytochemistry. 2005;40(1):1-71.

51. Jones C, Smolinski D, Wu J, Willers C, Miller K, Kirk T, et al. Quantification of chondrocyte morphology by confocal arthroscopy. Journal of Musculoskeletal Research. 2004;8(04):145-54.

52. Jones C, Keogh A, Smolinski D, Wu J, Kirk T, Zheng M. Histological assessment of the chondral and connective tissues of the knee by confocal arthroscope. Journal of Musculoskeletal Research. 2004;8(02n03):75-86.

53. Smolinski D, Wu J, Jones C, Zheng M, O'Hara L, Miller K, et al., editors. The confocal arthroscope as a cartilage optical biopsy tool. The Confocal Arthroscope as a Cartilage Optical Biopsy Tool; 2003: Elsevier.

Jones C, Smolinski D, Wu J, Zheng M, Kirk T, editors. DEVELOPMENT OF A LASER
 SCANNING CONFOCAL ARTHROSCOPE FOR CLINICAL APPLICATIONS. Development of
 Laser Scanning Confocal Arthroscope for Clinical Applications; 2003: University of Otago.
 Molloy RM, Jones CW, Jerabek SA, Christ AB, Pearle AD, Mayman DJ, et al.
 AAHKS SYMPOSIUM: NEW TECHNOLOGIES IN KNEE REPLACEMENT.

## **Book Chapters – December 2021**

- Jones CW, Yip K, Xu J, et al., Assessment of Bone, Cartilage, Tendon and Bone Cells by Confocal Laser Scanning Microscopy. 1st ed. Advanced Bioimaging Technologies in Assessment of the Quality of Bone and Scaffold Matherials. Techniques and Applications, ed. Qin, L, Genant, HK, Griffith, J, et al. 2007, Berlin Heidelburg: Springer-Verlag. 700.
- 2. Jones CW, Schreuder FB, Walsh WR, Sutures, in Wiley Encyclopedia of Biomedical Engineering. 2006, John Wiley & Sons, Inc.
- 3. Jones CW, Clarke B, Yates P. *Strategies for Preventing Infections in Total Hip & Total Knee Arthroplasty*. Management of Periprosthetic Joint Infection: A global perspective on diagnosis, treatment options, prevention strategies and their economic impact. Berlin Heidelburg: Springer-Verlag 2017

# **Conferences & Invited Lectures – December 2021**

- 1. Jones CW, Smolinski D, Wu JP, et al. Clinical and Research Applications of a Laser Scanning Confocal Arthroscope. in Proceedings of the 2nd International Conference of Biomechanics of the Lower Limb in Health, Disease and Rehabilitation. 2003. University of Salford, United Kingdom.
- 2. Jones CW, Smolinski D, Wu JP, et al. Development of a laser scanning confocal arthroscope for clinical applications. In Proceedings of the XIXth Conference of the International Society of Biomechanics. 2003. University of Otago, Dunedin, New Zealand.
- 3. Smolinski D, Wu JP, Jones CW, et al. The Confocal Arthroscope as a Cartilage Optical Biopsy Tool. in Proceedings of the Eighth world congress of the Osteoarthritis Research Society International (OARSI) Berlin, Germany 12-15 October 2003. Osteoarthritis and Cartilage. 2003;11:S111:1-125.
- 4. Jones CW, Smolinski D, Keogh A, et al. Recent Developments in Laser Scanning Confocal Arthroscopy. in Proceedings of the 2004 Australia & New Zealand Orthopaedic Research Society. 2004. The University of New South Wales, Sydney, Australia.
- Jones CW, Smolinski D, Keogh A, et al. Laser Scanning Confocal Arthroscopy of Matrix-induced Autologous Chondrocyte Implantation (MACI) in an Ovine Model. Proceedings of the 2005 Australian Orthopaedic Association Annual Meeting. 2005 Convention Centre, Perth, Australia.
- 6. Jones CW, Smitham P, Loefler A, et al. Variables Affecting the Clinical and Functional Outcomes of Charité Lumbar Disc Replacement in Proceedings of the 6th Combined Meeting of the Orthopaedic Research Societies. 2007. Honolulu, Hawaii, USA.
- Jones CW, Smitham P, Loefler A, et al. Lumbar Disc Replacement Using the Charité Artificial Disc: Correlation of Surgical Placement to Clinical Outcomes. in Proceedings of the 2007 Australian Orthopaedic Association Annual Meeting. 2007. Gold Coast, Queensland, Australia.
- 8. Zheng MH, Jones CW, Keogh A, et al. 24.5 Matrix-induced autologous chondrocyte implantation (MACI®): In sheep: objective assessments including confocal arthroscopy. Proceedings in Osteoarthritis and Cartilage. 2007.
- 9. Jones CW, Kilby P, Dahliwal R, Boyle R. TKR Navigated vs Non-navigated and the Effect on Drain Output and Post-operative Haemoglobin Drop and Transfusion Rates. Australian Orthopaedic Registrars Association Annual Conference. Bondi, NSW. 2012:10.
- 10. Jones CW, Agolley D, Burns KA, Gupta S, Horsley M. Charcot Arthropathy Presenting with Primary Bone Resorption. Australian Orthopaedic Registrars Association Annual Conference. Bondi, NSW. 2012:10.
- 11. Jones CW, Lawson R. One Size Does Not Fit All: an Unusual Case of Distal Radioulnar Joint Dysfunction After Volar Locking Plate Fixation. 2012 NSW Hand Surgery Association Annual Conference. Blue Mountains, NSW. 2012:31.
- 12. Millington S.A.; Jagiello J; Shatrov J; Jones C; Hong A; Boyle R; Stalley PD Long-term Functional, Quality of Life and Survivial Outcomes, with respect to Histological Type, in Bone Tumours Treated by Extra-corporeal Irradiation and

Re-implantation. International Society of Limb Salvage. 17<sup>th</sup> General Meeting, Bologna, Italy. September 11-13, 2013.

- Jagiello J; Millington S.A.; Jones C; Shatrov J; Hong A; Boyle R; Stalley PD. Extracorporeal Irradiation in Tumour Limb Salvage Surgery. International Society of Limb Salvage. 17<sup>th</sup> General Meeting, Bologna, Italy September. 11-13, 2013.
- Millington S.A.; Jagiello J; Shatrov J; Jones C; Hong A; Boyle R; Stalley PD. Resection of Pelvic Tumours and Reconstruction by Extra-Corporeal Irradiation and Re-Implantation: Long-term Experience. International Society of Limb Salvage. 17<sup>th</sup> General Meeting, Bologna, Italy. September 11-13, 2013.
- 15. Jagiello J; Millington S.A.; Shatrov J; Jones C; Hong A; Boyle R; Stalley PD. Extracorporeal Irradiation in Paediatric Patients. International Society of Limb Salvage. 17<sup>th</sup> General Meeting, Bologna, Italy. September 11-13, 2013.
- 16. Jagiello J; Millington S.A.; Shatrov J; Jones C; Boyle R; Stalley PD. Intercalary and Lower Limb Reconstruction with Extracorporeal Irradiated Autogenous Bone Graft in Limb-Salvage Surgery. International Society of Limb Salvage. 17<sup>th</sup> General Meeting, Bologna, Italy. September 11-13, 2013.
- Jones CW, Yates PJ, Zheng MH, Woods D. Matrix-induced autologous chondrocyte (MACI) implantation in sheep: assessment by confocal arthroscopy. Australian Orthopaedic Association, Annual Scientific Meeting. Canberra ACT, Australia. November 29<sup>th</sup> 2013.
- Jones CW; Bellemore M. Consequences of Delayed Diagnosis in Ankle Sepsis. Australian Paediatric Orthopaedic Society, Annual Scientific Meeting. Noosa QLD Australia. August 22-26<sup>th</sup> 2013.
- Stalley PD ; Jagiello J; Jones C; Shatrov J; Hong A; Boyle R. Extracorporeal Irradiation in Tumor Limb Salvage Surgery, Seventeen Years of Experience and Follow up. 10th Asia Pacific Musculoskeletal Tumour Society Meeting. Melbourne, Australia. April 9-11th 2014.
- 20. Shatrov J; Jones C; Jagiello J; Hong A; Boyle R; Stalley PD. Functional and quality of life outcomes following extra–corporeal irradiation and re–implantation for bone tumours: Long-term results. 10th Asia Pacific Musculoskeletal Tumour Society Meeting. Melbourne, Australia. April 9-11th 2014.
- 21. Jones C; Shatrov J; Jagiello J; Hong A; Boyle R; Stalley PD. Reconstruction by extra-corporeal irradiation and re-implantation following resection of pelvic bone tumours: Long-term experience. 10th Asia Pacific Musculoskeletal Tumour Society Meeting. Melbourne, Australia. April 9-11th 2014.
- 22. Jones, CW; Chen, L; Duff, S; Carey Smith, R; Wood, D; Zheng, MH. The Influence of Body Mass Index on Microarchitecture and Bone Remodelling of Subchondral Bone in Knee Osteoarthritis Patients. AOA Western Australian Branch 45<sup>th</sup> Annual Scientific Meeting, Bunker Bay, WA, August 19-20<sup>th</sup> 2016.
- 23. Duff, S; Jones, CW; Carey Smith, R. Computer-assisted navigation for pedestal cup positioning: radiographic & early clinical outcomes. AOA Western Australian Branch 45<sup>th</sup> Annual Scientific Meeting, Bunker Bay, WA, August 19-20<sup>th</sup> 2016.
- 24. Jones, CW; Chen, L; Duff, S; Carey Smith, R; Wood, D; Zheng, MH. The Influence of Body Mass Index on Microarchitecture and Bone Remodelling of

Subchondral Bone in Knee Osteoarthritis Patients. AOA 2016 Annual Scientific Cairns, Qld Oct 10-15<sup>th</sup>.

- Jones CW, Walter WL. Real-Time Pelvic Tracking During Total Hip Replacement Using a Novel 4D Tracking Device. Arthroplasty Society of Australia. 2016 Noosa, Qld June 21-24<sup>th</sup>
- 26. Gallagher C, Jones CW, Wylde C, Kimmel L, Yates PY. Osteoarthritis Is Associated with Increased Failure of Proximal Femoral Fracture Fixation. AOA 2017 Annual Scientific Meeting. Adelaide, SA Vic Oct 8-12<sup>th</sup>
- 27. Jones CW, Gallagher C, Yates PY. Seasonal Variation in the Incidence of Deep Vein Thrombosis and Pulmonary Embolus after Hip or Knee Arthroplasty in Western Australia. AOA 2017 Annual Scientific Meeting. Adelaide, SA Vic Oct 8-12<sup>th</sup>
- Walter WL, Jones CW. Edge Loading Angle >10degrees is Not Predictive of Groin Pain Following Hip Resurfacing. AOA 2017 Annual Scientific Meeting. Adelaide, SA Vic Oct 8-12<sup>th</sup> 2017.
- Joseph Z, Jones CW, Ebert J, Wood D. Proximal Osteolysis: a Comparison of Avenir Mueller and Corail Hip Arthroplasties with a Minimum 1 Year Radiographic Review. AOA WA Branch Scientific Meeting. Hollywood, Perth. 7<sup>th</sup> April 2018.
- 30. Wylde C, Gallagher C, Jones C, Kimmel L, Osbrough A, Bulsara M, Hird K, Yates P. Osteoarthritis is Associated with Increased Failure of Proximal Femoral Fracture Fixation. AOA WA Branch Scientific Meeting. Hollywood, Perth. 7<sup>th</sup> April 2018.
- 31. Duff SJ, Yates P, Moniz S, Harper M, Swan A, Jones CW. Adductor Canal Block vs Intra-Articular Catheter for Pain Control in Total Knee Replacement. 47th WA AOA Annual Scientific Meeting, 17-18th August 2018. Bunker Bay, WA.
- 32. Jones CW, Nocon A, Selemon N, Henry M, Sculco TP, Jerabek S, Mayman D, Sculco PKS. Antibiotic-loaded calcium sulfate beads do not improve the outcome of debridement and retention of implants (DAIR) in prosthetic joint infection. American Academy of Orthopaedic Surgeons 2019. New Orleans Convention Center, New Orleans, Louisiana, USA. March 12-16th, 2019.
- 33. Jones CW, Nocon A, Bostrom M, Westrich G, Sculco TP, Sculco PKS. Antibiotic Spacer Design Characteristics Influence the Rate of Complications in Two-Stage Revision Hip Arthroplasty. American Academy of Orthopaedic Surgeons 2019. New Orleans Convention Center, New Orleans, Lousiana, USA. March 12-16th, 2019.
- 34. Jones CW, Selemon N, Nocon A, Miller A, Henry M, Cross M, Sculco PKS. The influence of chronicity and microbial diagnosis on the outcome of debridement, antibiotics and implant retention (DAIR). American Academy of Orthopaedic Surgeons 2019. New Orleans Convention Center, New Orleans, Lousiana, USA. March 12-16th, 2019.
- Jones CW, Nocon AA, Selemon N, Bostrom M, Sculco TP, Sculco PK. 90-day readmission rate and complications following conversion total hip arthroplasty. 48th WA AOA Annual Scientific Meeting, 16-17th August 2019. Crown Convention Centre, Perth, WA.

- 36. Jones CW, Nocon A, Bostrom M, Westrich Gm, Sculco TP, Sculco PK. Antibiotic Spacer Design Characteristics Influence the Rate of Complications in Two-Stage Revision Hip Arthroplasty. 48th WA AOA Annual Scientific Meeting, 16-17th August 2019. Crown Convention Centre, Perth, WA.
- 37. Jones CW, Choi D, Sun P, Chiu Y, Lipman J, Lyman S, Sculco P, Bostrom M. Clinical and Design Factors Influencing the Survivorship of Custom Flanged Acetabular Components. 48th WA AOA Annual Scientific Meeting, 16-17th August 2019. Crown Convention Centre, Perth, WA.
- 38. Wall B, Bucher T, Prosser G, Yates PY, Jones CW. A Retrospective audit on Periprosthetic fractures surrounding Total Hip Arthroplasty at Fiona Stanley Hospital from Jan 2015 to Dec 2018. 48th WA AOA Annual Scientific Meeting, 16-17th August 2019. Crown Convention Centre, Perth, WA
- 39. Waters G, Yates P, D'Alessandro P, Jones CW. Functional navigation in the diagnosis of groin pain post total hip arthroplasty. 48th WA AOA Annual Scientific Meeting, 16-17th August 2019. Crown Convention Centre, Perth, WA
- 40. Waters G, Yates P, D'Alessandro P, Jones CW. Functional Navigation in Hip Resurfacing. 48th WA AOA Annual Scientific Meeting, 16-17th August 2019. Crown Convention Centre, Perth, WA.
- Jones, CW. Current Evidence for Diagnosing Prosthetic Joint Infections. 2019 Asia Pacific Masters Revision Knee Symposium. 29-30<sup>th</sup> March, 2019 Sydney, New South Wales, Australia
- 42. Jones CW, Nocon AA, Selemon N, Bostrom M, Sculco TP, Sculco PK. 90-day readmission rate and complications following conversion total hip arthroplasty. Australian Orthopaedic Association Annual Scientific Meeting. Canberra, Australia Oct 6-10<sup>th</sup> 2019
- Jones CW, Nocon AA, Bostrom M, Westrich Gm, Sculco TP, Sculco PK.
   Antibiotic Spacer Design Characteristics Influence the Rate of Complications in Two-Stage Revision Hip Arthroplasty. Australian Orthopaedic Association Annual Scientific Meeting. Canberra, Australia Oct 6-10<sup>th</sup> 2019
- 44. Jones CW, Choi D, Sun P, Chiu Y, Lipman J, Lyman S, Sculco P, Bostrom M. Clinical and Design Factors Influencing the Survivorship of Custom Flanged Acetabular Components. Australian Orthopaedic Association Annual Scientific Meeting. Canberra, Australia Oct 6-10<sup>th</sup> 2019
- 45. Lawless A, Jones CW, Yates P. The Clinical Frailty score is a good predictor of mortality after a neck of femur fracture. Australian Orthopaedic Association WA Branch Scientific Meeting, Perth. 7<sup>th</sup> March 2020.
- 46. Wall B, Jones CW, Yates P, D'Alessandro P, Multi-Ligament Knee Reconstruction in the South Metropolitan Health Service of Western Australia: A Prospective Assessment of Surgical and Functional Outcomes. Australian Orthopaedic Association WA Branch Scientific Meeting, Perth. 7<sup>th</sup> March 2020.
- 47. Waters G, Yates P, D'Alessandro P, Jones CW. Functional Navigation in the Investigation of Groin Pain After Hip Arthroplasty. Australian Orthopaedic Association WA Branch Scientific Meeting, Perth. 7th March 2020.
- 48. Goyal N, Yates P, Jones CW, Ebert J, D'Alessandro P. Outcomes after ACL reconstruction with and without Lateral Extra-articular Tenodesis. Australian Orthopaedic Association WA Branch Scientific Meeting, Perth. 7th March 2020.

- 49. Wall B, Bucher T, Prosser G, Yates PY, Jones CW. A Decade of Periprosthetic Hip Fracture Management at FSH and FHHS. 49<sup>th</sup> Australian Orthopaedic Association WA Branch Annual Scientific Meeting, Perth. 31st October 2020
- 50. Finsterwald M, Waters G, Ebert JR, Jones CWE, Yates PY, D'Alessandro P. Arthroscopic Tendon Release for Iliopsoas Impingement after Total Hip Arthroplasty. 49<sup>th</sup> Australian Orthopaedic Association WA Branch Annual Scientific Meeting, Perth. 31st October 2020
- 51. Lawless A, Narula S, D'Alessandro P, Jones CW, Seymour H, Yates P. Clinical Frailty Score is a good predictor of mortality after neck of femur fracture. A retrospective cohort study of 30-day and 1-year mortality. 49<sup>th</sup> Australian Orthopaedic Association WA Branch Annual Scientific Meeting, Perth. 31st October 2020
- 52. Osan J, Wall B, Yates P, Jones CW. Augmented tibial fixation for primary total knee arthroplasty in the obese patient population. 49<sup>th</sup> Australian Orthopaedic Association WA Branch Annual Scientific Meeting, Perth. 31st October 2020
- 53. Aujla R, Woodhouse J, Ebert J, Finsterwald M, Jones CW, Yates P, D'Alessandro P, Wood D. 10 year outcomes of the Journey-Deuce bicompartmental knee arthroplasty design for combined medial and patellofemoral degenerative knee joint disease. 49<sup>th</sup> Australian Orthopaedic Association WA Branch Annual Scientific Meeting, Perth. 31st October 2020
- 54. Jones, CW. What makes patients happy Stability or Range of Motion? The Great Debate, London, Royal Society of Medicine, London UK. Feb 6-7<sup>th</sup> 2020
- 55. Wall B, Yates PY, Jones CW. Does Clinical Frailty Score predict discharge disposition following Total Joint Arthroplasty. Australian Orthopaedic Association WA Branch Scientific Meeting, Perth Children's Hospital. 20th Feb 2021
- 56. Sabharwal N, Pabbruwe M, Greenaway M, Yates PY, Jones CW. Impact of femoral-tibial component mismatch on polyethylene wear and revision rates in total knee arthroplasty (TKA). Australian Orthopaedic Association WA Branch Scientific Meeting, Perth Children's Hospital. 20th Feb 2021
- 57. Jones, CW. Invited Panellist Anti-Coagulation and Surgery. Australian & New Zealand Hip Fracture Registry. Australian Virtual Hip Festival 2021. May 7<sup>th</sup> 2021
- Jones, CW. Periprosthetic Fracture after Hip Replacement: Current Concepts.
   2021 Hybrid COE Prevcision Hip and Knee Replacement Meeting, Sofitel Sydney, NSW Australia. 17<sup>th</sup>-18<sup>th</sup> June 2021
- 59. Osan J, Wall B, Yates PY, Jones CW. Augmented tibial fixation for primary total knee arthroplasty in the obese patient population. Australian Orthopaedic Association WA Branch Annual Scientific Meeting, Bunker Bay. 20th August 2021
- 60. Sabharwal N, Pabbruwe M, Greenaway M, Yates PY, Jones CW. Impact of femoral-tibial component mismatch on polyethylene wear and revision rates in total knee arthroplasty (TKA). Australian Orthopaedic Association WA Branch Annual Scientific Meeting, Bunker Bay. 20th August 2021

- 61. Wall B, Yates PY, Jones CW. Clinical Frailty Score Predicts Discharge Disposition Following Total Joint Arthroplasty. Australian Orthopaedic Association WA Branch Annual Scientific Meeting, Bunker Bay. 20th August 2021
- 62. Jones, CW. An investigation of bias in the assessment of mortality risk with total resurfacing hip replacement compared to total conventional hip replacement: a national registry data-linkage study. Australian Orthopaedic Association Annual Scientific Meeting. Melbourne, Australia Nov 7-11<sup>th</sup> 2021.
- 63. Osan, J. Jones, CW. Augmented tibial fixation for primary total knee arthroplasty in the obese patient population. Australian Orthopaedic Association Annual Scientific Meeting. Melbourne, Australia Nov 7-11<sup>th</sup> 2021.
- 64. Wall, B. Jones, CW. Clinical frailty score predicts discharge disposition following total joint arthroplasty. Australian Orthopaedic Association Annual Scientific Meeting. Melbourne, Australia Nov 7-11<sup>th</sup> 2021.
- 65. Tarity TD, Xiang W, Jones CW, Gkiatas I, Nocon A, Selemon N, Carli AV, Sculco PKS. Antibiotic-Loaded Calcium Sulfate Beads Do Not Improve Outcomes After Debridement, Antibiotics and Implant Retention (DAIR): A Matched Case-Control Study. American Academy of Orthopaedic Surgeons 2021. San Diego Convention Center, San Diego, California, USA. Aug 31 - Sep 03, 2021.