# **Curriculum Vitae**



### Professor Osama A. Farouk

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Google link: https://scholar.google.com.eg/citations?user=h6qOYB8AAAAJ&hl=en

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ResearcherID: P-5889-2018 Scopus Author ID: 6602376250

https://www.adscientificindex.com/scientist/osama-farouk/88468

#### Personal Information

Marital Status: married
Nationality: Egyptian
Date of Birth: 21.11.1964

Place of Birth: Cairo

## Summary of qualifications

M.B.B.Ch. (1987): Very Good with Honour

M.Sc. (Orth) (1991): Very Good with Thesis entitled: Evaluation of skin coverage in injuries of limbs

M.D. (Orth) (1998): Thesis entitled:

Study of minimal invasive osteosynthesis of femoral fractures based on biological plating

**Position:** Professor of Orthopaedic Surgery and Traumatology,

Past CEO Assiut University Trauma Hospital, Assiut University Hospitals

Regional member of the Assembly of Trustees of the AO Foundation

#### Education

Primary School (Assiut)	1969-1975

Preparatory School (Assiut) 1975-1978

Secondary School (Assiut) 1978-1981

Faculty of Medicine, Assiut University 1981-1987

## Work experience

House-Officer, Assiut University Hospital (AUH)	1988-1989
Resident of Orthpaedics and Traumatology (AUH)	1989-1992
Assistant Lecturer of Orthopaedics and Traumatology (AUH)	1992-1994
Fellow of Trauma Surgery, Hannover Medical School, Germany	1994-1996
Assistant Lecturer of Orthopaedics & Traumatology (AUH)	1996-1998
Lecturer of Orthopaedics and Traumatology (AUH)	1999- Jan 2004
Assistant Professor of Orthopaedics and Traumatology (AUH)	2004- 2009
Professor of Orthopaedics and Traumatology (AUH)	March 2009 till now
Head of Trauma Unit (AUH)	2008-2011
Director of Assiut University Hospitals	2011-2013
Head of Orthopaedic Trauma Unit (AUH)	2014 till now
Vice-Chair Board of Directors- Assiut University Hospitals	2015-2018
CEO Project of Trauma Hospital, Assiut University Hospitals	2018-2022
Director of Assiut Trauma Hospital	May 2022-November 2024

# Conferences and Meetings

- 1. Alexandria International Congress for Orthopaedics and Traumatology, by the Egyptian Orthopaedic Association (EOA), Alexandria, Egypt, October 1989.
- 2. Spine Suregry Symposium, by Prof. Dr. M. Aebi, Cairo, Egypt, October 1989.
- 3. Hip Symposium, by Prof. Dr. R. Ganz, Cairo, Egypt, October 1989.
- 4. Cairo International Congress for Orthopaedics and Traumatology, by (EOA), Cairo, Egypt, November 1990.
- 5. Alexandria International Congress for Orthopaedics and Traumatology, by EOA, Alexandria, Egypt, November 1992.
- 6. The 44th Hannover Trauma Seminar: The paediatric fracture, Hannover, Germany, October 1994.
- 7. The 58th Annual Meeting of the German Society for Trauma Suregry, Berlin, Germany, November 1994.
- 8. Accident Symposium: International Comparison of Emergency Care, Hannover, Germany, March 1995
- 9. The 45th Hannover Trauma Seminar: Trauma Surgery, once different, Hannover, Germany, November 1995.
- 10. The 59th Annual Meeting of the German Society for Trauma Suregry, Berlin, Germany, November 1995.
- 11. Symposium on Joint Surgery, Nürenberg, Germany, December 1995.
- 12. The Second Central Europian Congress for Trauma Surgery, Davos, Switzerland, May 1996.

- 13. The 48th Annual International Congress of the Egyptian Orthopaedic Association (EOA), Aswan, Egypt, November 1996.
- 14. EOA Tumour Symposium, Cairo, May 1998.
- 15. Spine Group Conference, Helnan Port Said, Egypt, July 1999.
- 16. The 51st Annual International Congress of the Egyptian Orthopaedic Association (EOA), Alexandria, Egypt, November 1999.
- 17. Spine Group Conference, Assiut, Egypt, February 2000.
- 18. The 53th Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, November 2001.
- 19. The First Medical Conference of Assiut Refining Company with Assiut Faculty of Medicine: Industry & Health and Occupation, Assiut, April 2002.
- 20. The 54th Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, December 2002.
- 21. SECOND SICOT INTERNATIONAL CONFERENCE, CAIRO, SEPTEMBER 10-13, 2003, Participant, Presenter & One of Local Organizing Committee.
- 22. The 55th Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, December 2003.
- 23. The Arab International Congress for Spine Surgeries, Cairo, Egypt, October 6-8, 2004.
- 24. The 56th Annual International Congress of the Egyptian Orthopaedic Association (EOA), and the 10th PanArab Orthopaedic Association Congress, Cairo, Egypt, November 29 –December 2, 2004.
- 25. The 1st Orthopaedic Trauma Club Meeting: Intra-Medullary Nailing. Ain Shams University, Cairo, 13th January, 2005.
- 26. The 2nd Orthopaedic Trauma Club Meeting: Intra-articular fractures. Ain Shams University, Cairo, May, 2005.
- 27. SICOT/SIROT XXIII World Congress, Istanbul, Turkey, September 2-9, 2005.
- 28. The 57th Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, November 21-24, 2005.
- 29. Makkah Second International Orthopedic and Trauma Conference, July 10 –13, 2006.
- 30. The 58th Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, December 4-7, 2006.
- 31. Fifth SICOT Annual International Conference, Marrakech, August 29- September 1st, 2007.
- 32. The 59th Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, November 25-29, 2007.
- 33. The 60th Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, November, 17-20, 2008.
- 34. The 61th Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, December, 14-17, 2009.
- 35. Ortho Trauma OP Update, Hannover May, 27-28, 2010.
- 36. The 11<sup>th</sup> EFFORT Congress, Madrid, June, 2-5, 2010.
- 37. The 6<sup>th</sup> ASAMI International Meeting, Cairo, June, 16-19, 2010.
- 38. The 3<sup>rd</sup> International Orthopaedic Congress of Saudi-German Hospital: "Breakthroughs in Orthopedics", Jeddah, June 28-30, 2010.
- 39. The 26<sup>th</sup> Congress of the Syrian Orthopaedic Association, Damascus, October, 13-15, 2010.
- 40. The 61<sup>st</sup> Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, December, 14-17, 2010.
- 41. The 12<sup>th</sup> Annual Congress of European Society for Trauma Emergency Surgery (ESTES), Milan, April 27-30, 2011.
- 42. The 7<sup>th</sup> International conference of skeletal deformities correction, Cairo, June 15-17, 2011.
- 43. The SICOT XXV Triennial World Congress, Prague, September 6-9, 2011.
- 44. Ortho Trauma OP Update, Hannover, September 15-16, 2011.
- 45. The 62<sup>nd</sup> Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, December, 12-15, 2011.
- 46. The 13<sup>th</sup> Annual Congress of European Society for Trauma Emergency Surgery (ESTES), Basel, May 12-15, 2012.
- 47. The 8<sup>th</sup> International Conference of Skeletal Deformities Correction, Cairo, June 19-21, 2012.

- 48. The SICOT 33<sup>rd</sup> Orthopaedic World Conference, Dubai, November 27-30, 2012.
- 49. The 63<sup>nd</sup> Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, December, 2012.
- 50. The Annual Meeting, American Academy of Orthopaedic Surgeons, Chicago, March 19-23, 2013.
- 51. The 14<sup>th</sup> Annual Congress of European Society for Trauma Emergency Surgery (ESTES), Lyon, May 4-7, 2013.
- 52. The SICOT 34<sup>th</sup> Orthopaedic World Conference, Hyderabad, October 16-19, 2013.
- 53. The 15<sup>th</sup> Annual Congress of European Society for Trauma Emergency Surgery (ESTES), Frankfurt, May 24-27, 2014.
- 54. The SICOT XXVI Triennial World Congress combined with 46th SBOT Annual Meeting, 19-22 November 2014, Rio De Janeiro, Brazil.
- 55. The 66<sup>th</sup> Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, 15-18 December 2014.
- 56. The 17th Annual Congress of European Society for Trauma Emergency Surgery (ESTES), Vienna, April 24-26, 2016.
- 57. The 68<sup>th</sup> Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, November 28 December 1<sup>st</sup>, 2016.
- 58. The 70<sup>th</sup> Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, December 10-13, 2018.
- 59. The 71<sup>st</sup> Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, December 14-17, 2019.
- 60. The 16<sup>th</sup> International Deformity Virtual Conference of the Egyptian Orthopaedic Association (EOA), Cairo, October 7-9, 2020.
- 61. The 71<sup>st</sup> Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, December 15-17, 2020.
- 62. The 17<sup>th</sup> International Deformity Conference of the Egyptian Orthopaedic Association (EOA), Cairo, August 4-6, 2021.
- 63. The 72<sup>nd</sup> Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, December 6-9, 2021.

#### Courses

- 1. AO Basic Course on the Operative Treatment of Fractures and Non-Unions, as participant Cairo, Egypt, April 25-30, 1992.
- 2. Arthroscopy Course, Nürenberg, Germany, Nov. 1995.
- 3. American Academy of Orthopaedic Surgeons, Basic Course, Cairo, November 1997.
- 4. Hand Surgery Course, Cairo, Egypt, June 1999.
- 5. Second International Ilizarov Basic Course of ASAMI & EF Egypt, Cairo, Egypt, February 3-5, 2005.
- 6. The XXII EOA (Egyptian Orthopaedic Association) Intensive Course: Diaphyseal fractures of long bones, as Faculty, Cairo, March 20-21, 2008.
- 7. Computer in Orthopadics workshop, EOA, Cairo, December 20-22, 2008.
- 8. British Trauma Course, EOA, as Faculty, Cairo, October 2009.
- 9. Certificate Program of DAAD Academy, Managerial Skills, Cairo, from October 7 to December 16, 2009.
- 10. Assiut University Trauma Course I, Faculty of Medicine, Assiut, as Chairman of Course, March 6 8 2010
- 11. Orthopaedic Review Course, 6th October University, as Faculty, Cairo, April 15 17, 2010.
- 12. The XXVII EOA Intensive Course, Basic Trauma Course, as Faculty, Cairo, October 7-8, 2010.
- 13. Assiut University Trauma Course II, Faculty of Medicine, Assiut, as Chairman of Course, March 8 10, 2011.
- 14. The XXVIII EOA Intensive Course, Hip Cousre, as Faculty, Cairo, April 14-15, 2011.
- 15. Assiut University Trauma Course III, Faculty of Medicine, Assiut, as Chairman of Course, March 6 8, 2012.
- 16. The XXX EOA Intensive Course, Hip Review, as Course Moderators, Assiut, March 28-29, 2012.

- 17. The XXXII EOA Intensive Course, Trauma Course, as Faculty, Cairo, September 6-7, 2012.
- 18. Faculty in the Second Education Day in SICOT 33<sup>rd</sup> Orthopaedic World Conference, Dubai, November 27-30, 2012.
- 19. Faculty in the Third Education Day in SICOT 34<sup>th</sup> Orthopaedic World Conference, Hyderabad, India, October 16-19, 2013.
- 20. Faculty in the First Cadaveric Workshop of Association of Pelvi-Acetabular Surgeons India (APASI), Jodhpur, India, January 11-12, 2014.
- 21. Faculty in the Pelvic and Acetabular Course of the Egyptian Hip Society, Cairo, April 24-26, 2014.
- 22. Faculty in Magu Advanced Pelviacetabular course Bangalore, India, 25-26 March 2017.

## Faculty in AO courses

- 1. AO Advanced Course on Pelvic and Acetabular fractures, as Instructor, Hannover, Germany, March 6-9, 1996.
- 2. AO seminar with workshop, Distal Aiming Device of Unreamed Tibial Nail, as Instructor, Davos, Switzerland, May 29, 1996.
- 3. AO Basic Course, as Instructor, Cairo, Egypt, June 2001.
- 4. AO Course: Advances in Fracture Management, as Instructor, Cairo, Egypt, January 27-30, 2003.
- 5. AO Course: Advances in Operative Fracture Management, as Instructor, Cairo, Egypt, June 5-9, 2006.
- 6. AO Course: Principles in Operative Fracture Management, as Instructor, Cairo, Egypt, June 23-27, 2007.
- 7. AO Spine Principles Course, Cairo, as participant, February 23-25, 2008.
- 8. AO Trauma Course: Advances in Operative Fracture Management, as Instructor, Cairo, Egypt, June 26-30, 2008.
- 9. AO Trauma, Faculty Educational Course, as participant, Dubai, June 2-3, 2011.
- 10. AOTrauma Course—Advances in Operative Fracture Management, as Regional Faculty, Dubai, 15- 18 October 2011.
- 11. AOTrauma Course—Principles in Operative Fracture Management, as Course Chairperson, Cairo, June 22-25, 2012.
- 12. AOTrauma Course—Advances in Operative Fracture Management, as Local Faculty, Cairo, June 22- 25, 2012.
- 13. AOTrauma Course—Advances in Operative Fracture Management, as Regional Faculty, Dubai, 7-10 October 2012.
- 14. AOSpine Advanced Course–Trauma, Tumors, and Infections, as local faculty, Cairo, June 21-23, 2013.
- 15. AOTrauma Course—Principles in Operative Fracture Management, as Course Chairperson, Cairo, June 22-25, 2013.
- 16. AOTrauma Course—Advances in Operative Fracture Management, as Regional Faculty, Dubai, 27 September 1 October 2013.
- 17. AOTrauma Education Leadership Program, as participant, Edinburgh, UK, March 9-12, 2014.
- 18. AOTrauma Course—Advanced principles in Operative Fracture Management, as Regional Faculty, Muscat, March 28-30, 2014.
- 19. AOTrauma Course— Advanced principles in Operative Fracture Management, as Co-Chairperson, Kuwait, April 8-10, 2014.
- 20. AOTrauma Course—Basic Principles in Operative Fracture Management, as local faculty, Cairo, June 10- 13, 2014.
- 21. AOTrauma Masters Regional Course Pelvic & Acetabular Fracture Management, as Chairperson, Dubai, October 30- November 02, 2014.

- 22. AOTrauma Course—Basic Principles in Operative Fracture Management, as Regional Faculty, Lahore, November 06-09, 2014.
- 23. AOTrauma Seminar—Fragility Fractures and Orthogeriatrics, as Chairperson, Cairo, November 27-28, 2014.
- 24. AOTrauma Course—Basic Principles in Operative Fracture Management, as International Faculty, Davos, December 08-12, 2014.
- 25. AOTrauma Seminar with the Egyptian Society for Osteoporosis and Geriatrics—Fragility Fractures and Orthogeriatrics, as Chairperson, Cairo, April 23-24, 2015.
- 26. AOTrauma Course—Basic Principles in Operative Fracture Management, as local faculty, Cairo, June 2- 5, 2015.
- 27. AOTrauma Course—Basic Principles in Operative Fracture Management, as Regional faculty, Madinah, September 6-8, 2015.
- 28. AOTrauma Regional Course-Fragility Fractures and Orthogeriatrics as Chairperson, Dubai, October 15-17, 2015.
- 29. AOTrauma Seminar—Minimal Invasive Osteosynthesis (MIO), as Chairperson, Cairo, November 12- 13, 2015.
- 30. AOTrauma Seminar—as Regional faculty, Amman, October 30, 2015.
- 31. AOTrauma Masters Current Concepts Course—Nonunion and Malunion, as International Faculty, Davos, December 07-10, 2015.
- 32. AOTrauma Symposium "Periprosthetic Fractures" with the Egyptian Hip and Pelvic Society, 21 January 2016
- 33. AOTrauma Seminar with the Egyptian Society for Osteoporosis and Geriatrics—Fragility Fractures and Orthogeriatrics, as Chairperson, Cairo, April 7-8, 2016
- 34. AOTrauma Course—Advanced principles in Operative Fracture Management, as Regional faculty, Kuwait, April 10-12, 2016.
- 35. AOTrauma Course—Basic Principles in Operative Fracture Management, as local faculty, Cairo, May 3- 6, 2016.
- 36. AOTrauma Masters Course—Lower Extremity, as Chairperson, Cairo, August 2-5, 2016
- 37. AOTrauma Masters Regional Course— Pelvic & Acetabular Fracture Management, as Chairperson, Dubai, October 15- 18, 2016
- 38. AOTrauma Symposium in the Annual Congress of the Egyptian Orthopaedic Association (EOA), 29 November to 1 December 2016
- 39. AOTrauma Masters Current Concepts Course—Complications, as Chairperson, Davos, December 05-09, 2016.
- 40. AOTrauma Course—Basic principles in Operative Fracture Management, as Regional faculty, Kuwait, February 5-7, 2017.
- 41. AOTrauma Course—Advanced principles in Operative Fracture Management, as International faculty, Busan, Korea, March 09-11, 2017.
- 42. AOTrauma Seminar: Pitfalls in fracture management—as Regional faculty, Dubai, April 20, 2017.
- 43. AOTrauma Seminar with the Egyptian Society for Osteoporosis and Geriatrics—Fragility Fractures and Orthogeriatrics, as Chairperson, Cairo, April 27-28, 2017
- 44. AOTrauma Hip Symposium, during the 3<sup>rd</sup> International Conference of the Egyptian Pelvis & Hip Society, Chairperson, Alexandria, May 12, 2017
- 45. AOTrauma Course—Basic principles in Operative Fracture Management, as Regional faculty, Beirut, Lebanon, May 19-21, 2017.
- 46. AOTrauma Course—Advanced Principles in Operative Fracture Management, as local faculty, Cairo, July 11-14, 2017.
- 47. AOTrauma Masters Regional Course—Complications, Dubai, October 13-17, 2017.
- 48. AOTrauma Seminar: Polytrauma—as Chairperson, Cairo, November 09-10, 2017.

- 49. AOTrauma SDL-Masters Current Concepts Course—Nonunion/Malunion, as Chairperson, Davos, December 05-07, 2017.
- 50. AOTrauma Seminar with the Egyptian Society for Osteoporosis and Geriatrics—Fragility Fractures and Orthogeriatrics, as Chairperson, Cairo, March 23, 2018
- 51. AOTrauma Course—Basic principles in Operative Fracture Management, as Chairperson, Assiut, Egypt, March 28-31, 2018.
- 52. AOTrauma Hip Symposium, during the 4<sup>rd</sup> International Conference of the Egyptian Pelvis & Hip Society, Cairo, May 5, 2018
- 53. AOTrauma Masters Course— Pelvic & Acetabular Fracture Management, as Chairperson, Cairo, July 10- 13, 2018
- 54. AOTrauma Course—Advanced Principles in Operative Fracture Management, as International faculty, Chandigarh, August 02-04, 2018.
- 55. AOTrauma Seminar: Bone Infection, as participant, Cairo, 08-09 November 2018.
- 56. AOTrauma SDL-Masters Current Concepts Course—Polytrauma, as International faculty, Davos, December 03-06, 2018.
- 57. AOTrauma Course—Basic principles in Operative Fracture Management, as Chairperson, Assiut, Egypt, April 03-06, 2019.
- 58. AOTrauma Masters Course—Lower Extremity, Cairo, as local faculty, July 08-11, 2019.
- 59. AOTrauma Masters Course—Lower Extremity, as Regional faculty, Dubai, October 11-14, 2019.
- 60. AO Trauma Course—Orthopaedic infection (Online), as Regional faculty, 6 online sessions, from 18 June to 6 July 2020
- 61. AO Trauma Online Course Pelvic and Acetabular Management, as International faculty, Davos, December 04-06, 2020.
- 62. AO Alliance Seminar: Principles of Pelvic and Acetabular fracture Management, as cochairperson, Accra, November 11-12, 2021.
- 63. AOTrauma Course—Basic principles in Operative Fracture Management, as faculty, Assiut, Egypt, March 23-26, 2022.
- 64. AO Trauma Course Pelvic and Acetabular Management, as International faculty, Davos, December 12-16, 2022.
- 65. AOTrauma Course—Basic principles in Operative Fracture Management, as faculty, Assiut, Egypt, March 16-18, 2023.
- 66. AOTrauma Course—Advanced principles in Operative Fracture Management, as National faculty, Cairo, May 02-04, 2023.

#### Clinical research activities

- 1. AOTrauma Middle East Research minigrant for the research project "Study of Incidence of Osteoporosis among Cases of Proximal Femoral Fractures in Upper Egypt" (Grant number ME 2012 8)
- 2. Good Clinical Practice Course, AOCID, as participant, Davos, December 11-12, 2015
- 3. Member of IRB, Faculty of Medicine, Assiut University from 2011 till now
- 4. Leader of Assiut Team in application and final selection for AOSpine Research Mentorship Program, 2015-2016
- 5. AOTrauma Middle East Grant Writing Course, as participant, Dubai, 29<sup>th</sup> April 2016
- 6. AOTrauma Research Middle East Research Forum, as speaker, Dubai, 30<sup>th</sup> April 2016
- 7. First Face to Face Meeting, AOSpine Research Mentorship Program, Assiut, 26 -28 September 2016

- 8. Principal investigator of Assiut Team in the PAM multi-center study with AOCID, 2016-2017
- 9. Application and inclusion of Assiut University Hospital in the "Thoracolumbar burst fractures (AOSpine A3, A4) in neurologically intact patients: An observational, multicenter cohort study comparing surgical versus non-surgical treatment" with AOCID, 2017
- 10. Second Face to Face Meeting, AOSpine Research Mentorship Program, Assiut, 18 -19 September 2017
- 11. AO PEER Course Principles of Clinical Research, as teacher, Cairo, 18-19 January 2018
- 12. AO PEER Teachers' Briefing and Teachers' Seminar, as participant, Assiut, 31<sup>st</sup> October 2018
- 13. AO PEER Course Principles of Clinical Research, as chairperson, Assiut, 01-02 November 2018
- 14. AO PEER Course Level I, as International teacher, Davos, 08-09 December 2019
- 15. AO PEER Course Level II, as International teacher, Davos, 09-10 December 2019
- 16. AOTrauma Middle East Research minigrant for the research project "The Utility Of Mobile Based Patient Reported Outcome Measures (PROMS) In Patients With Acetabular Fractures: A Randomized Clinical Trial", (Grant number MENA2019 11)
- 17. AO PEER Webinar: "How to critically appraise the scientific literature?" as Moderator, 9<sup>th</sup> June, 2020
- 18. AO PEER Online Course—Principles of Clinical Research—Short Medical Writing, as regional teacher, 26-28 August 2020
- 19. AO PEER Online Course—Principles of Clinical Research—Short Medical Writing, as regional teacher, 15-17 October 2020
- 20. Establishment and Head of Orthopedic Research Support Unit-Assiut (ORSU-A) in Orthopedic Department, Assiut University Hospitals, Egypt from October 2017 till now, offering free of charge consultation and organizing workshops to teach clinical research
- 21. AO PEER Online Course—Principles of Clinical Research—Short Medical Writing, as regional teacher, 27-29 May 2021
- 22. AO PEER Self-Directed Online Course—Principles of Clinical Research—as regional teacher, from 19August to 30 September 2021
- 23. Ao PEER Course Principles of Clinical Research, as regional teacher, Dar Essalam, Tanzania, 19-20 October 2023

#### **Publications**

- 1. Farouk O, Krettek C, Tscherne H: A cadaver injection study of percutaneous plating as a minimal invasive approach to femoral fractures. Second Central European Congress of Traumatology. Davos, May 29-June 1, 1996, Swiss Surg Suppl 2, 47.
- 2. Farouk O, Krettek C, Miclau T, Schandelmaier P, Guy P: The topography of the perforators of the deep femoral artery: a cadaver injection study. Poster presentation in Orthopaedic Trauma Association (OTA), Annual Meeting, Boston, September 27-29, 1996, Abstractbook 133-134.
- 3. Schandelmaier P, Farouk O, Krettek Ch, Mannß J.: Biomechanische Untersuchung von fünf Femurverriegelungsnägeln im Knochen-Implantat-Verbund. 60. Jahrestagung der Deuschen Gesellschaft für Unfallchirurgie, Berlin, 20-23 November 1996, Abstractbook 302.
- 4. Farouk O, Krettek C, Schandelmaier P, Tscherne H: Topographie der arteriellen Gefäßversorgung am Femurschaft: Konsequenzen für die Technik der Plattenosteosynthese? 60. Jahrestagung der Deuschen Gesellschaft für Unfallchirurgie, Berlin, 20-23 Nov. 1996, Abstractbook 303.
- 5. Farouk O, Krettek C, Said GZ, Ahmed KR, El-Gafari K, Tscherne H: The minimal invasive approach to femoral fractures. A cadaver arterial injection Study. Aswan International Congress of Orthopaedics & Traumatology, Aswan, Nov. 1996, Abstractbook 60.
- 6. Krettek C, Könneman B, Farouk O, Kromm A, Tscherne H: Ein neues röntgenstrahlenfreies Zielverfahren für die distalen Verriegelungsbohrungen des unaufgebohrten Tibianagels (UTN). Langenbecks Arch Chir Suppl II, 113: 947-950, 1996.

- 7. Krettek C, Farouk O, Miclau T, Pierre G, Schandelmaier P: Is minimally invasive plate osteosynthesis biologically superior to traditional plating? Paper presentation in American Academy of Orthopaedic Surgeons 64th Annual Meeting, San Francisco, February 1997, Abstractbook 69.
- 8. Farouk O, Krettek C, Miclau T, Pierre G, Schandelmaier P: Is minimally invasive plate osteosynthesis (MIPO) biologically superior to traditional plating? Poster presentation in American Academy of Orthopaedic Surgeons 64th Annual Meeting San Francisco, February 1997.
- 9. Farouk O, Krettek C, Miclau T, Schandelmaier P, Guy P, Tscherne H: Minimally invasive plate osteosynthesis and vascularity: preliminary results of a cadaver injection study. **Injury 28 (Suppl 1): 7-12, 1997.**
- 10. Krettek C, Könneman B, Farouk O, Kromm A, Tscherne H: Vergleich eines durchleuchtungsfreien mechanischen Zielsystems und einer Freihandtechnik für die Plazierung von distalen Verriegelungsschrauben von Tibianägeln. **Der Chirurg 68(11): 1194-1201, 1997.**
- 11. Schandelmaier P, Farouk O, Krettek C, Mannß J, Tscherne H.: Biomechanik von Femurverriegelungsnägeln im Knochen-Implantat-Verbund. Langenbecks Arch Chir 382(3): 167-172, 1997.
- 12. Krettek C, Könemann B, Farouk O, Miclau T, Kromm A: The efficacy of a radiation independent distal interlocking aiming device for the femur and tibia: A comparison to the free hand technique. Poster presentation in American Academy of Orthopaedic Surgeons 65th Annual Meeting, New Orleans, March 1998.
- 13. Farouk O, Krettek C, Miclau T, Schandelmaier P, Tscherne H: Effects of percutaneous and conventional plating techniques on the blood supply to the femur. **Arch Orthop Trauma Surg 117(8): 438-441, 1998.**
- 14. Krettek C, Könemann B, Farouk O, Miclau T, Kromm A, Tscherne H: Experimental study of distal interlocking of a solid tibial nail: radiation-independent distal aiming device (DAD) versus freehand technique (FHT). **J Orthop Trauma 12(6): 373-380, 1998.**
- 15. Farouk O, Krettek C, Miclau T, Schandelmaier P, Guy P, Tscherne H: Minimally invasive plate osteosynthesis: does percutaneous plating disrupt femoral blood supply less than the traditional technique? **J Orthop Trauma 13(6): 401-406, 1999.**
- 16. Farouk O, Krettek C, Schandelmaier P, Said GZ, Tscherne H: Anatomic Basis of Minimally Invasive Plate Osteosynthesis in the Femur. **Techniques in Orthopaedics 14(3): 158-169, 1999.**
- 17. Farouk O, Krettek C, Miclau T, Schandelmaier P, Tscherne H: The topography of the perforating vessels of the deep femoral artery. **Clin Orthop 368: 255-259, 1999.**
- 18. Schandelmaier P, Farouk O, Krettek C, Reimers N, Mannß J, Tscherne H: Biomechanics of femoral interlocking nails. **Injury**, **31(6)**: **437-443**, **July 2000**.
- 19. Abdel-Aal A, Farouk O: The use of Ilizarov frame in the treatment of non-union. Pan Arab Orthopaedic Congress, Tunis, September 27- 29, 2000.
- 20. Karam-Allah Ramadan, Osama Farouk: Assiut University Trauma Unit: A busy Level I Trauma Center. The 19th Annual Scientific Conference of Faculty of Medicine, Assiut University: "Emergency Medicine in the new millennium". Assiut, 26th February 1st March 2001.
- 21. Osama Farouk: Surgical priorities in polytrauma patients with musculoskeletal injuries. The 19th Annual Scientific Conference of Faculty of Medicine, Assiut University: "Emergency Medicine in the new millennium". Assiut, 26th February –1st March 2001.
- 22. Said G Z, Osama Farouk: Intra-articular non-union of the tibial plateau. **AO International Dialogue:** 14(1): 6-7, June 2001.
- 23. Amr El-Sayed, Hatem G Z Said, Ahmed Abdel-Aal, Osama Farouk: Locked plate fixation for femoral shaft fractures. **International Orthopaedics**, **25 (4): 214- 218, 2001.**
- 24. Said H G, El-Sayed A, Abdel-Aal A, Farouk O: Locked plate fixation in treatment of femoral shaft fractures. Poster presentation in the First SICOT/SIROT Annual International Conferene, Paris, August 29 September 1, 2001.
- 25. Hesham El-Kady, Osama Farouk, Maged Mostafa: Combined ankle and subtalar arthrodesis. Indications, surgical technique and outcome. The 53rd Cairo International Congress for Orthopaedics and Traumatology, by the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, November 2001.
- 26. Galal Z Said, Osama Farouk, Hesham El-Kady, Yasser Khalifa: Compression Arthrodesis of the subtalar joint using two parallel lag screws. The 53rd Cairo International Congress for Orthopaedics and Traumatology, by the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, November 2001.
- 27. Osama Farouk, Faisel Adam: Posterior stabilization using iliosacral screws for sacroiliac disruption in type C fracture pelvis. The 53rd Cairo International Congress for Orthopaedics and Traumatology, by the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, November 2001.

- 28. Osama Farouk: Radiation independent distal aiming device versus free hand technique in distal locking of unreamed femoral nails. The 53rd Cairo International Congress for Orthopaedics and Traumatology, by the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, November 2001.
- 29. Galal Z Said, Osama Farouk, Hesham El-Kady, Yasser Khalifa: Compression Arthrodesis of the subtalar joint using two parallel lag screws. **The Egyptian Orthopaedic Journal 37(1): 55-60, 2002.**
- 30. Maged M Mostafa, Yasser E Khalifa, Osama A Farouk: Condylar buttress plating for distal femoral fractures. Indications and Outcome. **The Egyptian Orthopaedic Journal 37(2): 235-244, 2002.**
- 31. Osama Farouk: Distal aiming device versus free hand technique in distal locking of unreamed femoral nails. Poster presentation in SICOT/SIROT XXII World Congress, San Diego, California, USA, August 23-30, 2002.
- 32. Osama Farouk, Galal Z. Said: The condylar buttress plate: An unusual indication for an unsolved problem. Report of two cases. Poster presentation in SICOT/SIROT XXII World Congress, San Diego, California, USA, August 23-30, 2002.
- 33. Osama Farouk, Faisel Adam: Posterior internal fixation of sacroiliac disruptions in type-C fracture pelvis. Poster presentation in SICOT/SIROT XXII World Congress, San Diego, California, USA, August 23-30, 2002.
- 34. Ahmed Abdel-Aal, Osama Farouk, Amr El-Sayed, Hatem G Z Said: The use of locked plate in the treatment of femoral non-union. Poster presentation in the 54th Cairo International Congress for Orthopaedics and Traumatology, by the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, December 2002.
- 35. Osama Farouk: Radiation independent distal aiming device versus the freehand technique in distal locking of unreamed femoral nails: A prospective clinical study. Pan Arab J. Orth. Trauma 7(1): 49-56, January 2003.
- 36. Osama Farouk: The Condylar Buttress Plate: An Unusual Indication for Proximal Femoral Periprosthetic Fractures. **Pan Arab J. Orth. Trauma 7(2): 177-182, July, 2003**.
- 37. Moustafa Abdulaal Doma, Osama Farouk: Evaluation and Treatment of Painful Heel Syndrome. **The Egyptian Rheumatologist 25( 3): 595-604, 2003**.
- 38. Ahmed Abdel-Aal, Osama Farouk: Simultaneous ipsilateral femoral neck and subtrochanteric fractures. A rare association. Poster presentation in the 6th Congress of the European Federation of National Associations of Orthopaedics and Traumatology (Efort), Helsinki, Finland, June 4-10, 2003.
- 39. Ahmed Abdel-Aal, Osama Farouk: Simultaneous Ipsilateral Femoral Neck and Subtrochanteric Fractures. A Rare Association. Oral presentation in the Second SICOT/SIROT Annual International Conferene, Cairo, September 10 -13, 2003.
- 40. Ahmed Abdel-Aal, Osama Farouk, Amr El-Sayed, Hatem G Z Said: The use of locked plate in the treatment of un-united femoral shaft fractures. **Oral presentation in the Second SICOT/SIROT Annual International Conferene, Cairo, September 10 -13, 2003.**
- 41. Osama Farouk, Essam El-Sherif, Ahmed Abdel-Aal: The dynamic hip screw plate (DHS) is a useful implant for fixation of trochanteric mal-nonunion treated by open reduction and subtrochanteric valgus osteotomy. Oral presentation in the Second SICOT/SIROT Annual International Conferene, Cairo, September 10 -13, 2003.
- 42. Osama Farouk, Galal Z Said: An irreducible variant of trochanteric fractures: A technique for open reduction. Oral presentation in the Second SICOT/SIROT Annual International Conferene, Cairo, September 10 -13, 2003.
- 43. Essam El-Sherif, Osama Farouk: Intramedullary fibular graft and quadricortial plate fixation in difficult diaphyseal non-unions. **Oral presentation in the Second SICOT/SIROT Annual International Conferene, Cairo, September 10 -13, 2003.**
- 44. Essam El-Sherif, Osama Farouk, Ahmed Abdel-Aal: Hemiarthroplasty may be a solution for unstable trochanteric femoral fratures in elderly debilitated patients. Poster presentation in the Second SICOT/SIROT Annual International Conferene, Cairo, September 10 -13, 2003.
- 45. Essam El-Sherif, Osama Farouk: Intramedullary fibular graft and quadricortial plate fixation in difficult diaphyseal non-unions. Poster presentation in the 55th Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, December 2003.
- 46. Faisal F. Adam, Osama Farouk: Surgical treatment of chronic complete acromioclavicular dislocation. International Orthopaedics, 28: 119-122, 2004.
- 47. Osama Farouk, Faisel F. Adam, Mohamed Alameldeen: The Osteoporotic Femoral Shaft Fracture: Difficult Situations and Solutions for Intramedullary Nailing. Poster presentation at the Third SICOT/SIROT Annual International Conference, Havana, Cuba, from 26 to 29 September 2004.

- 48. Mohamed Alameldeen, Ahmed Abdel-Aal, Osama Farouk: Results of open reduction and derotational femoral shortening osteotomy in the treatment of developmental dysplasia of the hip in the child younger than 3 years. **Oral presentation at the Third SICOT/SIROT Annual International Conference, Havana, Cuba, from 26 to 29 September 2004.**
- 49. Ahmed Abdel-Aal, Osama Farouk, Amr El-Sayed, Hatem G Z Said: The use of a locked plate in the treatment of ununited femoral shaft fractures. **Journal of Trauma-Injury Infection & Critical Care. 57(4):832-836, October 2004.**
- 50. Osama Haris A.El-Latif, Osama Farouk: The expanded value of MR imaging in detection of osseous and soft tssue abnormalities of a painful ankle region in patients with and with no history of trauma. The Egyptian Journal of Radiology 35(3): 1185-1198, 2004.
- 51. Osama Farouk, Ahmed Abdel-Aal, Yasser Khalifa, Hesham El-Kady: Management of proximal periprosthetic femoral fractures. Oral presentation in the 56th Annual International Congress of the Egyptian Orthopaedic Association (EOA), and the 10th PanArab Orthopaedic Association Congress, Cairo, Egypt, Nov. 29 –Decemb. 2, 2004.
- 52. Hesham El-Kady, Yasser Khalifa, Osama Farouk, Maged Mostafa: Surgical tips and tricks for open reduction and internal fixation of intra-articular calcaneal fractures. Oral presentation in the 56th Annual International Congress of the Egyptian Orthopaedic Association (EOA), and the 10th PanArab Orthopaedic Association Congress, Cairo, Egypt, November 29 –December 2, 2004.
- 53. Mustafa Mohamed Mustafa, Nageh Fouli, Osama Farouk: The role of magnetic resonance myelography in cervical spondyltic radiculopathy. **Al-Azhar Assiut Medical Journal (AAMJ), 3(2), April, 2005**, http://www.aamj.eg.net/journals/pdf/1012.pdf
- 54. Hesham El-Kady, Yasser Khalifa, Osama Farouk, Maged Mostafa: Surgical tips and tricks for open reduction and internal fixation of intra-articular calcaneal fractures. **Pan Arab J. Orth. Trauma 9(2):** 167-175, July, 2005.
- 55. Osama Farouk: Closed reduction and percutaneous iliosacral lag screw fixation of sacroiliac injuries: Surgical technique and outcome. Oral presentation in the 57th Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, November 21 –24, 2005.
- 56. Osama Farouk, Faisel Adam, Mohamed Alam Eldeen: Difficult Situations and Solutions for Intramedullary Nailing in Osteoporotic Femoral Shaft Fractures. Oral presentation in the 57th Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, November 21 –24, 2005.
- 57. Hesham El-Kady, Osama Farouk, Khaled Mostafa: One stage surgical correction of severe neglected paralytic equinus deformity in adolescents and young adults. **Oral presentation in the 57th Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, November 21 –24, 2005.**
- 58. G.Z. Said, O. Farouk, H.G.Z. Said: An irreducible variant of intertrochanteric fractures: a technique for open reduction. **Injury**, **36**: **871-874**, **July 2005**.
- 59. Osama Farouk: Closed reduction and percutaneous iliosacral lag screw fixation of sacroiliac injuries: Surgical technique and outcome. Oral presentation in SICOT/SIROT XXIII World Congress, Istanbul, Turkey, September 2-9, 2005.
- 60. Osama Farouk, Ahmed Abdel-Aal, Yasser Khalifa, Hesham El-Kady: Surgical treatment of periprosthetic proximal femoral fractures. **Oral presentation in SICOT/SIROT XXIII World Congress, Istanbul, Turkey, September 2-9, 2005.**
- 61. Osama Farouk, Faisel Adam, Mohamed Alameldeen: Difficult Situations and Solutions for Intramedullary Nailing in Osteoporotic Femoral Shaft Fractures. Poster presentation in SICOT/SIROT XXIII World Congress, Istanbul, Turkey, September 2-9, 2005.
- 62. Osama Farouk, Essam El-Sherif, Ahmed Abdel-Aal: Salvage of trochanteric mal-nonunion by open reduction and subtrochanteric valgus osteotomy. **Poster presentation in SICOT/SIROT XXIII World Congress, Istanbul, Turkey, September 2-9, 2005.**
- 63. G.Z. Said, O. Farouk, A. El-Sayed, H.G. Said: Success and Failure of DHS in Trochanteric Fractures. Oral presentation in SICOT/SIROT XXIII World Congress, Istanbul, Turkey, September 2-9, 2005.
- 64. Essam El-Sherif, Osama Farouk: Intramedullary fibular graft and quadricortical plate fixation in difficult diaphyseal non-unions. Poster presentation in SICOT/SIROT XXIII World Congress, Istanbul, Turkey, September 2-9, 2005.
- 65. Mohamed Alameldeen, Ahmed Abdel-Aal, Osama Farouk: Results of open reduction and derotational femoral shortening osteotomy in the treatment of developmental dysplasia of the hip in the child younger than 3 years. **The Egyptian Orthopaedic Journal 41(1): 63-71, 2006.**

- 66. G.Z. Said, O. Farouk, A. El-Sayed, H.G. Said: Salvage of failed dynamic hip screw fixation of intertrochanteric fractures. **Injury**, **37**: **194-202**, **February 2006**.
- 67. Essam El-Sherif, Osama Farouk, Khaled Mostafa, Ali Mohamedeen: Intramedullary fibular graft and quadricortical plate fixation in difficult diaphyseal non-unions. **Oral presentation in Makkah Second International Orthopedic and Trauma Conference**, **July 10 –13**, **2006**.
- 68. Osama Farouk: Closed reduction and percutaneous iliosacral lag screw fixation of sacroiliac injuries: Surgical technique and outcome. **Oral presentation in Makkah Second International Orthopedic and Trauma Conference, July 10 –13, 2006.**
- 69. Hesham El-Kady, Osama Farouk, Khaled Mostafa: One stage surgical correction of severe neglected paralytic equinus deformity in adolescents and young adults. **Oral presentation in Makkah Second International Orthopedic and Trauma Conference, July 10 –13, 2006.**
- 70. Osama Farouk, Ahmed Abdel-Aal, Yasser Khalifa, Hesham El-Kady: Surgical treatment of periprosthetic proximal femoral fractures. Oral presentation in the 58th Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, Egypt, December 4-7, 2006.
- 71. M. Shaaban Ali, E. Abd El Hakeem, O.A. Askar, O.A. Farouk, H.I. Kotb: Pre-incisional versus postoperative 3-in-1 femoral nerve block in patients undergoing surgery for fracture neck of femur. **Regional Anesthesia and Pain Medicine**, **32(5)**, **129**, **2007**.
- 72. Osama Farouk: Results of Surgical Treatment of Sacral Fractures. **Oral presentation at the Fifth SICOT/SIROT Annual International Conference Marrakech, Morocco, August 2007.**
- 73. Osama Farouk: Surgical Treatment of trochanteric Mal-Non-union by open reduction and subtrochanteric valgus osteotomy. **Oral presentation at the Fifth SICOT/SIROT Annual International Conference Marrakech, Morocco, August 2007.**
- 74. Osama Farouk: Two-Incision Approach in Bicondylar and Complex (type C) Tibial Plateau Fractures. Poster presentation at the Fifth SICOT/SIROT Annual International Conference Marrakech, Morocco, August 2007.
- 75. Osama Farouk, Yaser Khalifa: Primary valgus repositioning osteotomy in femoral neck fractures in adults. Poster presentation at the Fifth SICOT/SIROT Annual International Conference Marrakech, Morocco, August 2007.
- 76. Hatem G Said, Osama Farouk, Essam El-Sherif: The Orthopedic Postgraduate Training Program in Assiut University, Egypt. **Oral presentation at the Fifth SICOT/SIROT Annual International Conference Marrakech, Morocco, August 2007.**
- 77. Osama Farouk: Closed Reduction and Percutaneous Iliosacral Screw Fixation of Sacroiliac Injuries: Surgical Technique and Outcome. J. Orthopaedics 4(4)e: 26, 2007. URL: <a href="http://www.jortho.org/2007/4/4/e26">http://www.jortho.org/2007/4/4/e26</a>
- 78. Osama Farouk: Results of percutaneous screw fixation of sacroiliac injuries in the vertically unstable pelvis. **The Egyptian Orthopaedic Journal 43 (1): 33 –39, 2008**.
- 79. Osama Farouk, Yaser Khalifa, Ahmed Abdel-Aal, Hesham EL-Kady: Surgical treatment of periprosthetic proximal femoral fractures. **The Egyptian Orthopaedic Journal 43 (1): 70 –77, 2008.**
- 80. Osama Farouk: Valgus Intertrochanteric Osteotomy and Dynamic Hip Screw Fixation for Trochanteric Nonunion. **Assiut Medical Journal 32(3), 2008.**
- 81. Osama Farouk, Essam El-Sherif, Khaled Mostafa, Aly Khalil: Intramedullary fibular graft and quadricortical plate fixation in atrophic non-union of the osteoporotic humerus. **Injury extra 39: 152 154, 2008.**
- 82. Galal Z. Said, Osama A. Farouk, Hatem G. Said: Bending the Angled Plates: A Solution for Adjustment of Knee Joint Orientation. Pan Arab J. Orth. Trauma, 13 (2) 112-114, July 2009.
- 83. Galal Z. Said, Osama Farouk, Hatem G.Z. Said: Delayed union of multifragmentary diaphyseal fractures after bridge-plate fixation. International Orthopaedics (SICOT), 33(2): 549- 553, 2009, DOI: 10.1007/s00264-008-0528-9.
- 84. Galal Z. Said, Osama A. Farouk, Hatem G. Said: Valgus Intertrochanteric Osteotomy with Single Angled 130° Plate Fixation for Fractures and Non-Unions of the Femoral Neck. **International Orthopaedics (SICOT), 34(8): 1291-1295, 2010, DOI** 10.1007/s00264-009-0885-z
- 85. Mostafa Hussein, Dalia G. Mahran, Osama A. Farouk, Maher A. El-Assal, Mohammad M. Fathallah, Mahmoud S. Romih: Bone mineral density in women of a low socioeconomic level using DMPA for contraception in rural Upper Egypt. Int J Gynecol Obstet, 110(1): 31-34, 2010, doi:10.1016/j.ijgo.2010.01.023
- 86. Galal Z. Said, Osama A. Farouk, Hatem G. Said: Valgus intertrochanteric osteotomy with single-angled130° plate fixation for fractures and non-unions of the femoral neck: Reply to Aditya N. Aggarwal and Anil Agarwal. International Orthopaedics (SICOT), 34:617, 2010, DOI 10.1007/s00264-010-0961-4

- 87. Osama Farouk: Results of surgical treatment of sacral fractures. **Poster presentation in the 11**<sup>th</sup> **EFFORT Congress, Madrid, June 2-5, 2010.**
- 88. Osama Farouk: Surgical treatment of sacral fractures. **Oral presentation in the International Orthopaedic Conference of Saudi-German Hospital, Jeddah, June 27-30, 2010.**
- 89. Osama Farouk: Iliosacral screw fixation in pelvic ring disruptions. **Oral presentation in the 26**<sup>th</sup> **Congress of the Syrian Orthopaedic Association, October 13-15, 2010.**
- 90. Osama Farouk, Yaser Khalifa: Management of delayed vertically unstable pelvic fractures. **Oral** presentation in the 12<sup>th</sup> ESTES Congress, Milan, April 27-30, 2011.
- 91. Osama Farouk, Yaser Khalifa, Galal Z Said: Valgus intertrochanteric osteotomy for recent femoral neck fractures: A preliminary report. **Pan Arab J. Orth. Trauma, 15(2), 196-203, July 2011.**
- 92. Osama Farouk, Ayman Kamal, Mohamed Refaie, Mahmoud Badran, Mina Dawood: The Modified Stoppa Approach for Acetabular Fractures: What is possible and what is impossible? **Oral presentation in SICOT XXV Triennial World Congress, Prague, September 6-9, 2011.**
- 93. Osama Farouk, Yaser Khalifa: Late Internal Fixation of Vertically Unstable Pelvic Fractures. Oral presentation in SICOT XXV Triennial World Congress, Prague, September 6-9, 2011.
- 94. Osama Farouk, Mahmoud Badran: Minimally invasive fixation of pelvic ring disruptions. **Oral** presentation in SICOT XXV Triennial World Congress, Prague, September 6-9, 2011.
- 95. Mahmoud Badran, Osama Farouk: Single pin supra-acetabular pelvic external fixator together with percutaneous iliosacral screws in treatment of unstable pelvic ring disruptions with rupture lower urinary tract. Oral presentation in SICOT XXV Triennial World Congress, Prague, September 6-9, 2011.
- 96. Osama Farouk: Recent trends in management of acetabular fractures. **Oral presentation in the** 62<sup>nd</sup> Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, December 12-15, 2011.
- 97. Dalia G Mahran, Mostafa Hussein, Osama Farouk: Bone mineral density among reproductive age women in rural Upper Egypt. **Journal of Public Health, 20:453–460, 2012, DOI: 10.1007/s10389-011-0469-4**
- 98. Osama Farouk, Yaser Khalifa: Late Fixation of Vertically Unstable Type-C Pelvic Fractures: Difficulties and Surgical Solutions. Poster presentation in Annual Meeting of the American Academy of Orthopedic Surgeons, San Fransisco, February 7-11, 2012.
- 99. Osama Farouk, Ayman Kamal, Mahmoud Badran, Mohamed Refai, Mina Dawood: Modified Stoppa approach in acetabular fractures: Indications and limitations. **Oral presentation in the 13<sup>th</sup> ESTES Congress, Basel, May 12-15, 2012.**
- 100. Osama Farouk, Ayman Kamal, Mahmoud Badran, Mohamed Refai, Mina Dawood: Modified Stoppa approach in acetabular fractures: Indications and limitations. Eur J Trauma Emerg Surg (2012) 38 (Suppl 1):S52, DOI 10.1007/s00068-012-0185-y
- 101. Osama Farouk, M. Badran, K. ElGafary: Results of Percutaneous Fixation of Pelvic Ring Disruptions. **Poster presentation in the 13th ESTES Congress, Basel, May 12-15, 2012.**
- 102. Osama Farouk, Ayman Kamal, Mahmoud Badran, Wael El-Adly, Kamal El-Gafary: A new mini-open approach for reduction of anteriorly displaced acetabular fractures. Oral presentation in SICOT 33<sup>rd</sup> Orthopaedic World Conference, Dubai, November 27-30, 2012.
- 103. Mohamed Mahran, Ahmed Abdel-Aal, Osama Farouk, Hatem Said, Hatem Bakr: The use of hemiarthroplasty in the treatment of intertrochanteric fractures. Oral presentation in SICOT 33<sup>rd</sup> Orthopaedic World Conference, Dubai, November 27-30, 2012.
- 104. Mohamed Morsi, Essam El-Sherif, Osama Farouk, Aly Khalil, Waleed Saleh: Locked plate fixation in osteoporotic humeral shaft fractures. Oral presentation in SICOT 33<sup>rd</sup> Orthopaedic World Conference, Dubai, November 27-30, 2012.
- 105. Wael EL-Adly, Kamal El-Gafary, Osama Farouk, Mohamed Khaled: Management of Complex Tibial Plateau Fractures by Ilizarov External Fixator. Poster presentation in SICOT 33<sup>rd</sup> Orthopaedic World Conference, Dubai, November 27-30, 2012.
- 106. Osama Farouk, Ayman Kamal, Mahmoud Badran, Wael El-Adly, Kamal El-Gafary: Minimal Invasive Para-rectal Approach for Reduction of Anterior Displaced Acetabular Fractures. **Oral presentation in the Annual Meeting, American Academy of Orthopaedic Surgeons, Chicago, March 19-23, 2013.**
- 107. Said GZ, Farouk OA, Said HG, El-Sharkawi MM: Non-Anatomical Surgical Solutions for Difficult Non-Unions: Case Series. **Trauma Mon. 17(4): 404-8, 2013, DOI: 10.5812/traumamon.8563**
- 108. Osama Farouk, Mahmoud Badran, Wael El-Adly, Kamal El-Gafary: Percutaneous Screws in Stabilizing Acetabular Fractures. **Oral presentation in the 14<sup>th</sup> ESTES Congress, Lyon, May 4-7, 2013.**

- 109. Osama Farouk, Mahmoud Badran, Wael El-Adly, Kamal El-Gafary: Percutaneous Screws in Stabilizing Acetabular Fractures. Eur J Trauma Emerg Surg (2013) 39 (Suppl 1): S66, DOI 10.1007/s00068-013-0282-6
- 110. Osama Farouk, Ayman Kamal, Mahmoud Badran, Wael El-Aadly, Kamal El-Gafary: Mini-open reduction of anterior displaced acetabular fractures treated by percutaneous lag screws. **Poster presentation at the 14<sup>th</sup> EFORT Congress, Istanbul, 5 8 June 2013**.
- 111. Farouk O., Badran M., El-Adly W., El-Gafary K: Percutaneous Fixation of Acetabular Fractures. Oral presentation at the second Mediterranean Trauma Conference, Hilton Green Plaza Hotel, Alexandria, 26 28 September, 2013.
- 112. Said GZ, Farouk OA, Said HG: Two-Stage Surgical Treatment for Non-Union of a Shortened Osteoporotic Femur. **Trauma Mon. 18(1): 32-6, 2013, DOI: 10.5812/traumamon.8293**
- 113. Dalia G Mahran, Osama A Farouk, MH Qayed, Amal F Berraud: Hospitalized injuries and deaths in a Trauma Unit in Upper Egypt. International Journal of Critical Illness and Injury Science 3(4): 235-40, 2013, DOI: 10.4103/2229-5151.124108
- 114. Wael EL-Adly, Kamal El-Gafary, Osama Farouk, Mohamed Khaled, Marwa AbdelAziz: Management of Complex Tibial Plateau Fractures by Ilizarov External Fixator. **Eur Orthop Traumatol**, **5 (1): 09-14, March 2014, DOI 10.1007/s12570-013-0187-1**
- 115. Osama Farouk, Ayman Kamal, Mahmoud Badran, Wael El-Adly, Kamal El-Gafary: Limited open reduction of displaced acetabular fractures through a mini-pararectus approach. **Oral presentation in the 15th ESTES Congress, Frankfurt, May 24-27, 2014.**
- 116. Osama Farouk, Ayman Kamal, Mahmoud Badran, Wael El-Adly, Kamal El-Gafary: Limited open reduction of displaced acetabular fractures through a mini-pararectus approach. Eur J Trauma Emerg Surg (2014) 40 (Suppl 1):S110, DOI 10.1007/s00068-014-0398-3
- 117. Osama Farouk, Ayman Kamal, Mahmoud Badran, Wael El-Adly, Kamal El-Gafary: Minimal Invasive Para-rectus Approach for Limited Open Reduction and Percutaneous Fixation of Displaced Acetabular Fractures. Injury, 45(6):995-9, June 2014.
- 118. Osama Farouk, Mahmoud Badran, Wael El-Adly, Kamal El-Gafary: Minimal invasive fixation of acetabular fractures. Oral presentation in the SICOT XXVI Triennial World Congress combined with 46th SBOT Annual Meeting, Rio De Janeiro, Brazil, 19-22 November 2014.
- 119. Osama Farouk, Aly Khalil, Hosam AbuBeih, Mahmoud Badran, Bahaa AbdelKhalek: Minimally invasive percutaneous plate osteosynthesis of vertically unstable sacral fractures. Poster presentation in the SICOT XXVI Triennial World Congress combined with 46th SBOT Annual Meeting, Rio De Janeiro, Brazil, 19-22 November 2014.
- 120. Ahmed Hamed Kassem Abdelaal, Ahmad Fawaz Morsy, Osama Farouk: COMPLETE DIASTASIS OF TIBIA AND FIBULA: A CASE REPORT. Poster presentation in the SICOT XXVI Triennial World Congress combined with 46th SBOT Annual Meeting, Rio De Janeiro, Brazil, 19-22 November 2014.
- 121. Osama Farouk: Predictive factors in prognosis of ORIF of acetabular fractures. **Oral presentation in 66th Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, 15-18 December 2014.**
- 122. Osama Farouk, Mahmoud Badran, Wael El-Adly, Kamal El-Gafary: Minimal Invasive Fixation of Acetabular Fractures: Techniques and Outcome. **Oral presentation in 66th Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, 15-18 December 2014.**
- 123. Osama Farouk, Mahmoud Badran, Bahaa Hafez, Ali Khalil, Hossam Abu-Beih: Percutaneous tension band plate fixation of vertically unstable sacral fractures. **Oral presentation in 66th Annual International Congress of the Egyptian Orthopaedic Association (EOA), Cairo, 15-18 December 2014.**
- 124. Soad A Elhakeem, Zienab A Ellateef, Osama A Farouk: Standards of Nursing Care for Patients Undergoing External Fixation in Trauma Unit At Assiut University Hospital. **Assiut Scientific Nursing Journal 2(4) December 2014**
- 125. Osama Farouk, Wael El-Adly, Yaser E. Khalifa: Late fixation of vertically unstable type-C pelvic fractures: Difficulties and surgical solutions. **Eur Orthop Traumatol, 6(1): 15-22, March 2015,** *DOI 10.1007/s12570-014-0266-y*
- 126. Dalia G. Mahran, Osama Farouk, Hatem Said, Mohammad Alaa, Amr Atef, Galal Z. Said, Heba Rashed, Azza Ez-Eldeen: Hypovitaminosis D among patients with hip fractures in a level-I Trauma Center Upper Egypt. Poster Presentation in World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases, Milan, 26-29 March 2015.
- 127. Dalia G. Mahran, Osama Farouk, Hatem Said, Mohammad Alaa, Amr Atef, Galal Z. Said, Heba Rashed, Azza Ez-Eldeen: Hypovitaminosis D among patients with hip fractures in a level-I Trauma

- Center Upper Egypt. Osteoporos Int, 26(Suppl-1), P556, March 2015. DOI 10.1007/s00198-015-3060-v
- 128. Osama Farouk, Mahmoud Badran, Aly Khalil, Hossam Abubeih, Bahaa El-Deen Mohammed: Clinical and Radiological Outcome of Minimally Invasive Tension Band Plating For Unstable Difficult Sacral Fractures. **Poster presentation in the 16th ESTES Congress, Amsterdam, May 10-12, 2015.**
- 129. Osama Farouk, Mahmoud Badran, Aly Khalil, Hossam Abubeih, Bahaa El-Deen Mohammed: Clinical and Radiological Outcome of Minimally Invasive Tension Band Plating For Unstable Difficult Sacral Fractures. **Eur J Trauma Emerg Surg, 41 (Suppl 2):S153, 2015**, *DOI 10.1007/s00068-015-0515-y*
- 130. Mahmoud Badran, Osama Farouk: Short Segment Plating and Percutaneous Peri-acetabular Screws Through Mini-Pararectus Approach in Anteriorly Displaced Acetabular Fractures. **Poster presentation in the 16th ESTES Congress, Amsterdam, May 10-12, 2015.**
- 131. Mahmoud Badran, Osama Farouk: Short Segment Plating and Percutaneous Peri-acetabular Screws Through Mini-Pararectus Approach in Anteriorly Displaced Acetabular Fractures. **Eur J Trauma Emerg Surg, 41 (Suppl 2):S158, 2015**, *DOI 10.1007/s00068-015-0515-y*
- 132. Osama Farouk. Mahmoud Badran: Surgical management of sacral non-union: Difficulties and possible solutions. Poster presentation in the 17th ESTES Congress, Vienna, April 24-26, 2016.
- 133. Osama Farouk. Mahmoud Badran: Surgical management of sacral non-union: Difficulties and possible solutions. Eur J Trauma Emerg Surg, 42 (Suppl 2):S227, 2016, DOI 10.1007/s00068-016-0658-5
- 134. Dalia G. Mahran, Osama Farouk, Mohammad H. Qayed, Amal Berraud: Pattern and Trend of Injuries Among Trauma Unit Attendants in Upper Egypt. **Trauma Mon. May; 21(2):e20967, 2016, doi: 10.5812/traumamon.20967**
- 135. Osama Farouk, Dalia G Mahran, Hatem G Said, Mohamed M Alaa, Amr Atef Eisa, Galal Z Said, Heba Rashed, Azza Ez-Eldeen: Hypovitaminosis D Among Patients Admitted With Hip Fracture to a Level-1 Trauma Center in the Sunny Upper Egypt Prevalence and Associated Correlates. **Geriatric Orthopaedic Surgery & Rehabilitation, 7(3) 148-152, 2016**, doi: 10.1177/2151458516655436
- 136. Abdelnasser M, Farouk O, Elrefai O, Badran M, Fergani A. Surgical hip dislocation; increasing indications in acetabular fractures. **Oral presentation in the 12th Congress of the European Hip Society, Munich, 6-9 September 2016**
- 137. Hossam Abubeih, Osama Farouk, Mohammad Abdelnasser, Amr Eisa: Rotational And Angular Malalignment After Gamma Nail Insertion In Lateral Decubitus Position. **Poster presentation in the 37th SICOT Orthopaedic World Congress, Rome, 8-10 September 2016**
- 138. Osama Farouk, Dalia G. Mahran, Hatem G. Said, Mohamed M. Alaa, Amr Eisa, Hisham Imam, GZ Said: Osteoporosis among hospitalized patients with proximal femoral fractures in Assiut University Trauma Unit, Egypt. **Arch Osteoporos (2017) 12:12,** *DOI 10.1007/s11657-017-0308-5*
- 139. Osama Farouk, Mohamed Y. Hassanein, Aly M. Mohamed, Faisal F. Adam: Preliminary results of internal fixation of symphyseal disruption using Assiut Symphyseal Plate: A novel biplanar plate design. Journal of Current Medical Research and Practice, 2(3), 177-182, July 2017, DOI: 10.4103/JCMRP.JCMRP 17 17
- 140. KA Algafari, Osama Farouk, Hesham Refae, Mohammad Fathy: Minimally invasive techniques in management of pelvic ring disruption. **SVU-International Journal of Medical Sciences 2(1) 2018**
- 141. Hossam M.A. Abubeih, Osama Farouk, Mohammad Kamal Abdelnasser, Amr Atef Eisa, Galal Zaki Said, Wael El-adly: Femoral malalignment after gamma nail insertion in the lateral decubitus position. **SICOT-J 4-34, July 2018** *DOI:* 10.1051/sicotj/2018033
- 142. Theodore Miclau, Paul Hoogervorst, David W. Shearer, Ashraf N. El Naga, Zachary M. Working, Claude Martin, Rodrigo Pesántez, Tobias Hüttl, Kodi E. Kojima, Michael Schütz, on behalf of the International Orthopaedic Trauma Study Consortium. Current Status of Musculoskeletal Trauma Care Systems Worldwide. J Orthop Trauma 32:S64–S70, 2018, DOI: 10.1097/BOT.0000000000001301
- 143. Amr Eisa, Osama Farouk, Dalia G Mahran, Mahmoud Badran, Mohammad K. Abdelnasser, Michael Samir, Vasiliki Kalampoki, Anahi Hurtado-Chong, Elke Rometsch, Aly Mohamedean, Faisal Adam: Predictors of mortality after pelvic fractures: a retrospective cohort study from a level one trauma centre in Upper Egypt. International Orthopaedics (2019) 43:2405–2413, <a href="https://doi.org/10.1007/s00264-018-4230-2">https://doi.org/10.1007/s00264-018-4230-2</a>
- 144. Dalia G Mahran, Osama Farouk, Mervat A Ismail, Mohamed M Alaa, Amr Eisa, Islam I Ragab: Effectiveness of home based intervention program in reducing mortality of hip fracture patients: A non-randomized controlled trial. **Archives of Gerontology and Geriatrics 81:8–17, 2019,** <a href="https://doi.org/10.1016/j.archger.2018.11.007">https://doi.org/10.1016/j.archger.2018.11.007</a>
- 145. Mahmoud Badran, Osama Farouk, Ayman Kamal, Hossam Abubeih, Mohamed Khaled: Short column acetabular fracture fixation through a mini-pararectus approach in anteriorly displaced

- 146. Anupama Maheswaran, Siddharth N. Aiyer, Osama Farouk, Mohammad El-Sharkawi, Jong-Beom Park, Andrew O'Brien, Ige Oluwole, Yue Wang, Andr'e de Oliveira Arruda, Shanmuganathan Rajasekaran: Assessment of Interobserver Variability for CT Scan–Based Evaluation of Posterior Ligament Complex Injury in Thoracolumbar Fractures: An International Multicenter Pilot Study. Global Spine Journal 10(2):118-129,2020 <a href="https://doi.org/10.1177/2192568219839414">https://doi.org/10.1177/2192568219839414</a>
- 147. Wesam Mohammed Mahmoud, Mimi Mohamed Mekkawy, Osama Ahmed Farouk, Amna Abdallah Desouky: The Effect of Three Different Ages of Patients with Hip Fracture on their Quality of Life Comparative Study. **Assiut Scientific Nursing Journal 8(20):60-68, 2020**
- 148. Ahmed A. Khalifa, Omar Refai, Osama Farouk, Mohammad Kamal Abdelnasser: Management of femoral head fractures through surgical hip dislocation (SHD): a demanding but safe technique. **Archives of Orthopaedic and Trauma Surgery**, 141:1701–1710, 2021, https://doi.org/10.1007/s00402-020-03666-2
- 149. Ahmed A Khalifa, Arun B Mullaji, Alaa M Mostafa, Osama A Farouk. A Protocol to Systematic Radiographic Assessment of Primary Total Knee Arthroplasty. **Orthop Res Rev. 13: 95–106, 2021**
- 150. COVIDSurg Collaborative and GlobalSurg Collaborative. Timing of surgery following SARS-CoV-2 infection: an international prospective cohort study. Anaesthesia 76: 748–758, 2021 doi:10.1111/anae.15458
- 151. COVIDSurg Collaborative, GlobalSurg Collaborative. SARS-CoV-2 vaccination modelling for safe surgery to save lives: data from an international prospective cohort study. **British Journal of Surgery 108(9) 1056-1063, 2021**, doi:10.1093/bjs/znab101
- 152. COVIDSurg Collaborative, GlobalSurg Collaborative. Effects of pre-operative isolation on postoperative pulmonary complications after elective surgery: an international prospective cohort study. **Anaesthesia 76:** 1454–1464, 2021, doi:10.1111/anae.15560
- 153. Khalifa AA, Bakr HM, Farouk OA. Biomaterials and technologies in the management of periprosthetic infection after total hip arthroplasty: An updated review. **J Musculoskelet Surg Res**, 5 (3) 142-151, 2021, *DOI:10.4103/jmsr.jmsr\_51\_21*
- 154. Khalifa AA, Farouk OA. Total hip arthroplasty periprosthetic infection management, the dilemma remains. **J Musculoskelet Surg Res 5(3):139-41, 2021** *DOI 10.25259/JMSR\_85\_2021*
- 155. Mohammad K Abdelnasser, Ahmed A Khalifa, Khaled G Amir, Mohammad A Hassan, Amr A Eisa, Wael Y El-Adly, Ahmed K Ibrahim, Osama A Farouk, Hossam A Abubeih. Mortality incidence and its determinants after fragility hip fractures: a prospective cohort study from an Egyptian level one trauma center. **African Health Sciences 21(2): 806-816, 2021**, *DOI: 10.4314/AHS.V21I2.41*
- 156. Y El Miedany, M Abu Zaid, M El Gaafary, M Hasab El Naby, N Fathi, H Saber, W Hassan, M Eissa, N Mohannad, H Khaled, M Mortada, S Galal, R Ghaleb, S Tabra, S Mohamed, B Medhat, R Ali, H Aly, G Elolemy, N Fouad, S Ganeb, Y Adel, M Ibrahim, O Farouk, A El-Shanawany, N Gadallah. Re-arranging the playlist optimizing sequential and combined anabolic and anti-resporptive therapy for osteoporosis management: A consensus report by the Egyptian academy of bone health. Osteoporosis International, 32(Supplement 1), S122-S123, 2021
- 157. Mohammad Kamal Abdelnasser, Omar Refai, Osama Farouk. Surgical hip dislocation in fixation of acetabular fractures: Extended indications and outcome. Injury, 53(2), 539-545, February 2022, https://doi.org/10.1016/j.injury.2021.09.054
- 158. Yasser El Miedany, Mohammed Hassan Abu-Zaid, Maha El Gaafary, Mona Mansour Hasab El Naby, Nihal Fathi, Heba Gamal Saber, Waleed Hassan, Mervat Eissa, Nevine Mohannad, Henaz Khaled, Mohamed Mortada, Samah Ismail Nasef, Salwa Galal, Rasha Ghaleb, Samar Abd Alhamed Tabra3, Sally S. Mohamed, Basma M. Medhat, Hany M. Aly, Gehan Elolemy, Nermeen Ahmed Fouad, Sahar S. Ganeb, Yasmin Adel, Medhat Mohiy Eldin Ibrahim, Osama Farouk, Naglaa Gadallah. Egyptian consensus on treat-to-target approach for osteoporosis: a clinical practice guideline from the Egyptian Academy of bone health and metabolic bone diseases. Egyptian Rheumatology and Rehabilitation 48:5, 2021 <a href="https://doi.org/10.1186/s43166-020-00056-9">https://doi.org/10.1186/s43166-020-00056-9</a>
- 159. Asham LS, Elfadle AA, Badran M, Mohamed AM, Farouk OA. The avascular necrosis after talar neck fractures. Risk factors and Outcomes. J Curr Med Res Pract 6(4):340-345, 2021, DOI:10.4103/JCMRP.JCMRP\_33\_20, http://www.jcmrp.eg.net/text.asp?2021/6/4/340/334477
- 160. COVIDSurg Collaborative, GlobalSurg Collaborative. SARS-CoV-2 infection and venous thromboembolism after surgery: an international prospective cohort study. **Anaesthesia 77: 28–39, 2022,** DOI:10.1111/anae.15563
- 161. Ali Fergany, Ahmed A. Khalifa, Aly Mohamedean, Faisal Fahmy Adam, Osama Farouk. Management of anterior associated types of acetabular fractures utilizing the modified Stoppa and the pararectus

- approaches: a prospective cohort study and early experience from a level one Egyptian trauma centre. **International Orthopaedics (SICOT) 46, 897–909, 2022** https://doi.org/10.1007/s00264-021-05293-x
- 162. Ahmed A Khalifa, Esraa M Ahmed, Osama A Farouk. Surgical Approaches for Managing Femoral Head Fractures (FHFs); What and How to Choose from the Different Options? **Orthop Res Rev. 14: 133–145**, **2022**, <a href="https://doi:10.2147/ORR.S353582">https://doi:10.2147/ORR.S353582</a>
- 163. Mohamed Arafa, Ahmed A. Khalifa, Ali Fergany, Mostafa A. Abdelhafez, Aly Mohamedean, Faisal Fahmy Adam, Osama Farouk. Surgical management of paediatric pelvic fractures: a prospective case series and early experience from a level one Egyptian trauma centre. **International Orthopaedics**, 46, 2315–2328, 2022, https://doi.org/10.1007/s00264-022-05509-8
- 164. Osama Farouk, Ahmed A Khalifa. Tibial Bone Loss: How to Treat without Circular Fixation? **Journal of Orthopedic and Spine Trauma**, 9(1), 2023, **DOI:** <a href="https://doi.org/10.18502/jost.v9i1.12561">https://doi.org/10.18502/jost.v9i1.12561</a>
- 165. Amr A. Fadle, Ahmed A Khalifa, Dalia G. Mahran, Shimaa Sayed Khidr, Hatem G Said, Osama Farouk. Burnout syndrome (BOS) among resident doctors in an Egyptian tertiary care university hospital: Prevalence and determinants during the COVID-19 pandemic. **International Journal of Social Psychiatry**, 2023, 69(2) 396–405 https://doi.org/10.1177/00207640221104698
- 166. Yasser El Miedany, Maha El Gaafary, Naglaa Gadallah, Safaa Mahran, Nihal Fathi, Mohammed Hassan Abu-Zaid, Samar abd Alhamed Tabra, Radwa H. Shalaby, Belal Abdelrafea, Waleed Hassan, Osama Farouk, Mahmoud Nafady, Ahmed Mohamed Farghaly, Shereef Ibrahim Mohamed Ibrahim, Mohamed Abdelfattah Ali, Karim Mohamed Elmaradny, Sally Eskandar Saber Eskandar, Walaa Elwakil. Health economics: direct cost of osteoporotic hip fracture in Egypt—an analysis for the Egyptian healthcare system by the Egyptian Academy of Bone Health. **Egyptian Rheumatology and Rehabilitation** (2023) 50:50, <a href="https://doi.org/10.1186/s43166-023-00218-5">https://doi.org/10.1186/s43166-023-00218-5</a>
- 167. Ali Fergany, Ahmed A. Khalifa, Osama Farouk. Surgical management of an acetabular fracture in type-I osteogenesis imperfecta through a modified Stoppa approach A case report and literature review. **Journal of Orthopaedic Reports** 2 (2023) 100217, <a href="https://doi.org/10.1016/j.jorep.2023.100217">https://doi.org/10.1016/j.jorep.2023.100217</a>
- 168. Ahmed A. Khalifa, Dalia Galal Mahran, Ali Fergany, Osama Farouk. Epidemiology of acetabular fractures in elderly patients and the effect of various management options on the outcomes. A comprehensive narrative review, **International Journal of Orthopaedic and Trauma Nursing**, **53** (2024) 101049, https://doi.org/10.1016/j.ijotn.2023.101049
- 169. Yasser El Miedany, Maha El Gaafary, Naglaa Gadallah, Safaa Mahran, Nihal Fathi, Mohammed Hassan Abu Zaid, Samar abd Alhamed Tabra, Radwa H. Shalaby, Belal Abdelrafea, Waleed Hassan, Osama Farouk, Mahmoud Nafady, Ahmed Mohamed Farghaly, Shereef Ibrahim Mohamed Ibrahim, Mohamed Abdelfattah Ali, Karim Mohamed Elmaradny, Sally Eskandar Saber Eskandar, Walaa Elwakil. Incidence and geographic characteristics of the population with osteoporotic hip fracture in Egypt— by the Egyptian Academy of Bone Health. **Archives of Osteoporosis** (2023) 18:115, https://doi.org/10.1007/s11657-023-01325-8
- 170. Osama Farouk, Elsayed Morsi, Ahmed M Asaad, Ahmed A Khalifa. The Egyptian Orthopedic journal—the road to international indexing: Motivations and challenges. **The Egyptian Orthopaedic Journal (2023)** 58 (3), 147-148
- 171. Ibrahim Mostafa Abbas, Ahmed A. Khalifa, Hossam Abubeih, Aly Mohamedean, Osama Farouk. Clinical versus radiological method for adjusting rotational alignment during femoral shaft fractures intramedullary nailing and the malrotation impact on the functional outcomes: early results from a prospective cohort study. **Journal of Orthopaedic Surgery and Research** (2023) 18:808, <a href="https://doi.org/10.1186/s13018-023-04300-8">https://doi.org/10.1186/s13018-023-04300-8</a>
- 172. Bahaaeldin Ibrahim, Mahmoud Badran, Ahmed A. Khalifa, Hossam Abubeih, Osama Farouk. Unusual Pattern of Osteochondral Marginal Impaction in Acetabular Fractures. A Report of Two Cases. **Rev Bras Ortop 59(1) 83-87, 2024,** https://doi.org/10.1055/s-0042-1755347
- 173. Madeline C. MacKechnie, David W. Shearer, Michael H.J. Verhofstad, Claude Martin, Simon M. Graham, Rodrigo Pesantez, Michael Schuetz, Tobias H"uttl, Kodi Kojima, Brian P. Bernstein, Theodore Miclau, and the Delphi Study Group. Establishing Consensus on Essential Resources for Musculoskeletal Trauma Care Worldwide A Modified Delphi Study. J Bone Joint Surg Am., 2024;106:47-55, <a href="http://dx.doi.org/10.2106/JBJS.23.00387">http://dx.doi.org/10.2106/JBJS.23.00387</a>
- 174. Mahmoud Badran, Ahmed A. Khalifa, Ali Fergany, Bahaaeldin Ibrahim, Mohamed Moustafa, Ephrem Adem, Botond Gilyen, Osama Farouk. Efficient hip joint distraction using the AO large femoral distractor in treating acetabular fractures associated with marginal impaction and intraarticular incarcerated fragments. **BMC Musculoskeletal Disorders 25:242 published online 27 March 2024**, <a href="https://doi.org/10.1186/s12891-023-07143-w">https://doi.org/10.1186/s12891-023-07143-w</a>
- 175. Mohammad Kamal Abdelnasser, Bahaaeldin Ibrahim, Mostafa A. Thabet, Ali Fergani, Mahmoud Badran, Osama Farouk. Unclassified acetabular fractures: Do they really exist? **European Journal of Orthopaedic Surgery & Traumatology**, **34**, **2397–2405**, **2024**, <a href="https://doi.org/10.1007/s00590-024-03908-8">https://doi.org/10.1007/s00590-024-03908-8</a>

- 176. Hesham Habba, Ali Abou-Madawi, Sherif H. Ali, Sam S. Samaan, Mohammed Alaswad, Mohamed K. Elkazaz, Osama Farouk, Essam Elkhatib. Less Invasive Triangular Osteosynthesis in the Management of AO Type-B Unstable Sacral Fractures. **J Minim Invasive Spine Surg Tech**, 9(1): 51-60, 2024, <a href="https://doi.org/10.21182/jmisst.2023.01088">https://doi.org/10.21182/jmisst.2023.01088</a>
- 177. MacKechnie, Madeline C., Miclau, Elizabethb, MacKechnie, Michael A., Miclau, Theodore, Leadership Development Study Group (Corporate Authors). Leadership development training for orthopaedic trauma surgeons: an international survey. **OTA International 8(1):e302, March 2024**, DOI:10.1097/OI9.0000000000000302
- 178. Shalabia Elsayed Abozead, Amira Ahmed Hussein, Osama Ahmed Farouk, Attyiat Hassan Hussein. Impact of Nursing Instructions and Exercises Training on Functional Outcomes for Patients with Pelvic Fixation Surgery. **Pak. j. life soc. Sci. (2024), 22(2): 618-638**, <a href="https://doi.org/10.57239/PJLSS-2024-22.2.0045">https://doi.org/10.57239/PJLSS-2024-22.2.0045</a>
- 179. Albair Malaka Hakim, Ahmed A Khalifa, Hossam Abubeih, Kamal A El-Gafary and Osama Farouk. Early experience using vacuum-assisted closure for managing soft tissue injuries in open type IIIB tibial fractures, a non-randomised controlled trial from a North African level one trauma centre. **Journal of Orthopaedics, Trauma and Rehabilitation published online ahead of print on 12 September 2024, 1–6**, DOI: 10.1177/22104917241280288
- 180. Armanious, T. R., Khalifa, A. A., Abubeih, H., Badran, M., Adam, F. F., & Farouk, O. Admission Blood Glucose Level with a Cutoff Value of 15 mmol/L Is a Reliable Predictor of Mortality in Polytraumatized Patients—a Prospective, Observational, Longitudinal Study From a North African Level One Trauma Center. **Orthopedic Research and Reviews**, 17, 43–54, 2025, https://doi.org/10.2147/ORR.S503377
- 181. Ahmed Khalifa, Ali Fergany, Bahaaeldin Ibrahim, Osama Farouk. Removing hardware from anterior approaches following acetabular fractures: a challenging yet indicated procedure. **International Orthopaedics (SICOT) 49, 249–257, 2025**, https://doi.org/10.1007/s00264-024-06383-2
- 182. Ibrahim, Ma., Moustafa, M., Brismée, JM. Farouk O, Abdelnasser MK, Said HG, Hooper TL, Abdelmegeed M, Abdelkawi AF. Immediate weight-bearing after tibial plateau fractures internal fixation results in better clinical outcomes with similar radiological outcomes: a randomized clinical trial. **International Orthopaedics (SICOT)**, **published online ahead of print on 18 February 2025**, <a href="https://doi.org/10.1007/s00264-025-06443-1">https://doi.org/10.1007/s00264-025-06443-1</a>
- 183. Abdel Hafeez, Abdel H.M.; Farouk, Osama A.; Abdelnasser, Mohammad K.; Moustafa, Mohamed. The utility of mobile phone based patient reported outcome measures in patients with acetabular fracture fixation. The Egyptian Orthopaedic Journal 59(4):p 760-764, October-December 2024, DOI:10.4103/eoj.eoj 76 24
- 184. Khalifa, Ahmed A.1; Farouk, Osama2. Increasing publications count by falsifying, fabricating, and misconducting research data. Is it worth it? The Egyptian Orthopaedic Journal 59(4):p 317-319, October-December 2024, DOI:10.4103/eoj.eoj\_61\_24
- 185. Ahmed Khalifa, Osama Farouk: Advancements in Biomaterials for Enhanced Management of Fragility Fractures: A Look into the Future. Book chapter in Biomaterials in Orthopaedics & Trauma, Editors: Raju Vaishya, Sourabh Ghosh, Springer, 2025
- 186. Ahmed Khalifa, Osama Farouk: Enhancing Orthopaedic and Traumatology Implant Efficacy: Innovations in Surface Modification Techniques. Book chapter in Biomaterials in Orthopaedics & Trauma, Editors: Raju Vaishya, Sourabh Ghosh, Springer 2025

# Managerial experience

- 1. Co-Director of Trauma Unit, Assiut University Hospitals, from 2002 to 2008.
- 2. Director of Trauma Unit, Assiut University Hospitals, 2008-2011.
- 3. Certificate Program of DAAD (Deutscher Akademischer Austausch Dienst) Alumni Academy, Managerial Skills, Cairo, from October 7 to December 16, 2009.
- 4. Supervisor of Trauma Unit, Iman General Hospital, Assiut, July 2010 till March 2015.
- 5. Supervisor of Trauma & Orthopaedic Departments in all General Hospitals of Assiut governorate, 2012 till 2015.
- 6. Manager of Specialised Hospital of Assiut University, 2012.
- 7. Director of Assiut University Hospitals, July 2012 up till 1<sup>st</sup> August 2013.
- 8. Vice-Chair Board of Directors- Assiut University Hospitals, March 2015 till March 2018
- 9. CEO Project of Trauma Hospital, Assiut University Hospitals from August 2018 till now

## Memberships

- 1. Promotion Committee for Orthopaedic Surgery, Supreme Council of Egyptian Universities
- 2. Ethics Committee, Faculty of Medicine, Assiut University
- 3. Institutional Review Board, Faculty of Medicine, Assiut University
- 4. Egyptian Orthopaedic Association (EOA).
- 5. International Membership of the American Academy of Orthopedic Surgeons (AAOS)
- 6. SICOT Membership (International Society of Orthopedic Surgery and Traumatology).
- 7. AO Trauma (Chairperson of AOTrauma Egypt Council from April 2014 to April 2020)
- 8. AO Spine
- 9. European Society for Trauma and Emergency Surgery (ESTES)
- 10. DAAD Alumni (DAAD: Deutscher Akademischer Austauschdienst or The German Organization for Scientific Exchange).
- 11. Ägyptische Vereinigung für ehemalige DAAD Stipendiaten (The Association for former Egyptian Students In Germany).
- 12. Honorary Membership of Biomechanics Group, Hannover Trauma Center, Germany.
- 13. The Egyptian Spine Association
- 14. Clincial Science Advisory Committee AO Foundation

### Editorial Board

- 1. Editor in chief of "The Egyptian Orthopedic journal"
- 2. Journal Bone and Joint 360
- 3. Orthopedic Research and Reviews
- 4. World Journal of Orthopaedics
- 5. Trauma Monthly Journal
- 6. Journal of Modern Plastic Surgery
- 7. Academic editor in Plos One Journal

# Peer reviewing

Peer reviewer in the following journals:

- 1. Archives of Orthopaedic and Trauma Surgery
- 2. EFFORT open reviews
- 3. The Malaysian Orthopaedic Journal
- 4. Orthopedic Research and Reviews
- 5. Global spine
- 6. SICOT-J
- 7. The surgeon
- 8. Clinical interventions in aging
- 9. World Journal of Orthopaedics
- 10. Journal of Musculoskeletal Surgery and Research
- 11. Journal of Clinical Anatomy
- 12. Journal of Clinical Medicine and Research
- 13. Journal of Clinical Interventions in Aging
- 14. Biomedical Journal International
- 15. Journal of International Medical research

- 16. Journal of Current Mediacl Research and Practice
- 17. Therapeutics and clinical risk management
- 18. Orthopedic Surgery
- 19. Case reports in orthopedics
- 20. International Journal of orthopedics
- 21. Intercontinental Journal of Medicine and Medical Sciences
- 22. The Egyptian Orthopaedic Journal
- 23. SICOT annual conferences from 2011 to 2021
- 24. Institutional Review Board, Faculty of Medicine, Assiut University

### Awards received and Achievements

- Best Research Prize from the Egyptian Orthopaedic Association in Aswan International Congress of Orthopaedic Surgery (1996).
- Biographee in Who's Who in Medicine and Healthcare (2006 uptill now).
- Award of Recognition by The Egyptian Medical Syndicate, March 2018

## Grants and Projects

- 1. Research minigrant from AOTrauma Middle East (Grant number ME 2012 8)
- 2. AOSpine Research Mentorship Program
- 3. PAM multi-center study with AOCID
- 4. Thoracolumbar fractures types A3 & A4: Multi-center study with AOCID
- 5. Research minigrant from AOTrauma Middle East (Grant number MENA2019 11)

## Languages

Arabic, English and German

# Community activities

- 1. Active Membership of the Childhood and Development Association, Assiut
- 2. Participation at the activities of the Department of Community Medicine of Faculty of Medicine, Assiut University in different community medical services in villages of Assiut, New valley, and Toska.

### References

- 1. Prof. Dr. Alaa Atia, Dean of Faculty of Medicine, Assiut University, Assiut, Egypt
- 2. Prof. Dr. Christian Krettek, Director of Trauma Center, Hannover Medical School, D-30625 Hannover, Germany.
- 3. Prof. Dr. Michael Blauth, Director of Medical University Innsbruck Department of Trauma Surgery, Anichstr 35, 6020 Innsbruck, Austria.