

Curriculum

Vitae

Rodrigo Natalio Banegas, MD

Orthopedic Hand Surgeon and Microsurgeon
Director of Denver Health Peripheral Nerve Institute
Denver Health Medical Center
777 Bannock Street, MC 0188
Denver, CO 80204



Associate Professor in Orthopedic
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PERSONAL

DATA

Birthplace: Rosario, Argentina
Nationality: Argentinian
Marital Status: Married father of 2 children
Languages: Spanish, English
Immigration Status: US Citizen since June 2016

UNDERGRADUATE

EDUCATION

- National Technological University, Rosario, Argentina (1986-1988)
- National Industrial School Number 2, Rosario, Argentina (1980-1986).

MEDICAL

SCHOOL

- National University of Rosario, Medical School. Rosario, Argentina (1988-1994)
- Internships: National University of Rosario (1994-1995):
 - **Internal Medicine:** Centenary Provincial Hospital
 - **Pediatrics:** North Zone Children's Hospital
 - **Orthopedics:** Emergency Hospital Dr. Clemente Alvarez.

RESIDENCY

PROGRAMS

- Orthopedics, Chief Resident, Rosario National University, Emergency Hospital Dr. Clemente Alvarez. Rosario, Argentina (1998 – 1999)
- Special rotation during Residency. Department of Children Orthopedic Surgery Pediatric Hospital Juan P. Garrahan, Buenos Aires, Argentina (May to August 1997)
- Orthopedics, Rosario National University, Emergency Hospital Dr. Clemente Alvarez, Rosario, Argentina (1995 – 1998).

FELLOWSHIPS AND POST-GRADUATE

EDUCATION

- Hand Surgery scholar. Christine M. Kleinert Institute for hand and microsurgery (May 2008 to April 2009). Louisville, KY
- Hand and Microsurgery Senior fellow (second year fellow), University of Louisville, Christine M. Kleinert Institute (2007 – 2008). Louisville, KY
- Hand and Microsurgery first year fellow, University of Louisville, Christine M. Kleinert Institute (2006–2007). Louisville, KY
- Hand, Upper Extremity and Microsurgery two years post graduate training. Argentine Association of Hand Surgery and Reconstructive Surgery of the Upper Extremity (AAHS&RSUE) 2001-2003. Buenos Aires, Argentina
- International visiting physician at Christine M. Kleinert Institute (July 2004). Louisville, KY
- International visiting physician at Houston Hand and Upper Extremity Center (November – December 2002). Houston, TX
- International visiting physician Hand surgery center. Saint Joseph Hospital with Dr. Julio Taleisnik (September to October 2001). Orange County, Los Angeles, CA
- International visiting physician at Christine M. Kleinert Institute by International Center of Orthopedic Education of the American Association of Orthopedic Surgeons AAOS (April-May-June 2000). Louisville, KY.

ACADEMIC POSITIONS

- **Associate professor.** Orthopedic Department. University of Colorado School of medicine 2019.
- **Assistant Professor.** Orthopedics Department. University of Colorado School of Medicine (2012 to present)
- **Faculty.** AO Trauma North America for hand and wrist. (2009 to present)
- **Hand Surgery Clinical Instructor.** “Gratis Appointment”. General surgery department, University of Louisville. Louisville KY (2008-2012)
- **Professor.** Ethics. Superior Institute for Physical and Sport Education. Lifeguards school. Rosario, Argentina (1999-2006)
- **Professor.** First Aid and CPR. Superior Institute for Physical and Sport Education. Lifeguards school. Rosario, Argentina (1999-2006)
- **Instructor.** Water rescue. Superior Institute for Physical and Sport Education. Lifeguards school. Rosario, Argentina (1999-2006).

SUMMARY OF

EMPLOYMENT

- **Orthopedic Hand and Microsurgery.** Denver Health Medical Center, Denver, CO. (2012 to 2019)
- **Attending** at Christine M. Kleinert Institute for hand and microsurgery, Louisville, KY. (2008-2012)
- **Orthopedic and Hand Surgeon** at “Depetris Center for Orthopedic Surgery”, Rosario, Argentina. (2003-2006)
- **Orthopedic and Hand Surgeon** at “Laprida Medical Center”, Rosario, Argentina. (1999-2006)
- **Attending Orthopedic and Hand Surgeon** at Rosario’s Emergency Hospital. (2004-2006).

NOMINATIONS, AWARDS AND PRIZES

- Mentor of the year. Health Interest Group. Denver Health and University of Colorado. May 2019
- Town Council Award for “Ankle Fractures: Our Experience”, Rosario, Argentina, August 1998
- Nomination to “The Notables” citizen award, La Capital Newspaper. For my participation in the hand transplantation program in Louisville, KY. Rosario, Argentina 2010.

MEMBERSHIPS

- Argentinian Society of Orthopedic Trauma. Honorary member. Buenos Aires, Argentina since 2015
- Paraguayan Society of Anatomy and Morphology. Honorary member. Ciudad del Este, Paraguay since 2015
- American Medical Association since 2014
- Rocky Mountain Hand Surgery Society. Colorado, Denver (2012-2014)
- European Society of Wrist Arthroscopy since 2010
- The International Society for Brachial Plexus and Peripheral Nerve Injuries since 2010
- AO American Orthopedics (wrist and hand section) since 2009
- American Society for Surgery of the Hand, candidate member (expired in 2009)
- Kleinert Society since 2007
- Argentinian Society of Hand Surgeons since 2003
- Argentinian Association of Orthopedic Surgeons, Buenos Aires, Argentina since 1999
- Association of Orthopedic Surgeons of Rosario, Argentina since 1998
- Medical Association of the Santa Fe Province, Rosario, Argentina (1994-2006).

COMMITTEES AND SERVICE

- **Education committee for medical simulators.** Denver health medical center (2018)
- **Search committee Denver Health Orthopedic Department for associate director of service.** July 2017.
- Director of the Latin Health Fair since 2014 to present
- **Director of the Peripheral Nerve Institute at Denver Health Medical Center** (2013 to present)

- **Composite hallographic tissue transplantation committee.** Hand transplantation program. Head of harvesting team (2009-2012). Christine M. Kleinert Institute for hand and microsurgery, Jewish Hospital, Louisville, KY
- Head of the implants and external fixators supply bank. Emergency Hospital Dr. Clemente Alvarez Foundation. Rosario, Argentina (1988-1999).

COMMUNITY WORK

- Moderator of an expert's panel. Latin Health Fair. Denver, CO, November 8, 2015
- Director of the Latin Health Fair. Denver, CO, November 23 2014
- Speaker at the Latin Health Fair. Common medical problems "open discussion with Dr. Banegas. October 23, 2013
- Speaker at the Latin Health Fair. Peripheral nerve issue October 23, 2013
- Extra-walls surgeries. Underserved native population. Oaxaca, Mexico, July, 2013
- Univision Spanish news show interviews about health-related issues and recommendations:
 - Drug additions during the pregnancy, "Used of marijuana during pregnancy". February 7, 2015
 - Controversies about Flu vaccination. December 5 2014
 - How the cold weather affects the air way. November 13, 2014
 - Recommendations about severe storms with lightening and flooding. Base in my experience as a lifeguard and lifeguard instructor during more than 10 years in South America. August 26, 2014
 - "The Hand of God, Dr. Banegas". Part 1 (April 24, 2014) and Part 2 (April 25, 2014). Motivational history broadcasted in around 50 cities in the USA about Dr. Banegas and his family immigration from childhood to his professional life at Denver Health.
- La Capital newspaper. Information/interview about hand transplantation program
- Rosario Express Magazine's, "*The Master Hands*" interview about the advances in orthopedic hand surgery and the hand transplantation program. Number 37, 78-80, March 2011
- Head of a rescue brigade of Red Cross. Rosario Flooding. Rosario, August 1989.

BOARD CERTIFICATIONS

- **American Board Certified by American Board of Orthopedic Surgeons.** Passed oral part 2 exam July 25, 2019.
- **American Board Eligible by American Board of Orthopedic Surgeons.** Passed ABOS part 1 2018
- **Colorado Department of Labor and Employment Division of Workers' Compensation,** Level II Accreditation (Limited accreditation to Neurology, Upper Extremity) December 21, 2017.
- **USMLE/ECFMG passed Step 3.** October 17, 2007.
- **Hand, Upper Extremity and Microsurgery.** Board Certification by Argentine Association of Hand Surgery and Reconstructive Surgery of the Upper Extremity (AAHS & RSUE). After passing the examination, among the top 5 scores. Buenos Aires Argentina 2003
- **ECFMG certification in Medical Doctor,** Step 1 and Step 2 computerized section, Buenos

Aires, March and April 2001. Clinical skills assessment (CSA). Philadelphia, PA 2002

- **Certified Orthopedic Surgeon.** Argentine Association of Orthopedic Surgery. Certification by board exams in August 1999. Baigorria University Hospital, Rosario, Argentina, August 1999
- **Certified Orthopedic Surgeon.** Certification by Santa Fe Province Medical Board and Rosario National University. Rosario, Argentina, May 1998

LICENSURES

HELD

- State of Colorado: Full medical license - DR-50797
- State of Kentucky: Full medical license, (Inactive)
- State of Indiana: Full medical license, (Inactive)
- State of Kentucky: Fellow license (Expired)
- State of Indiana: Fellow License (Expired)
- Santa Fe Province: Full medical license, Argentina (Inactive).

INVENTIONS, INTELLECTUAL PROPERTY AND PATENTS HELD OR PENDING

- Supra-aponeurotic retractor (SAR) for cubital tunnel release surgery. Temporary patent, Louisville, KY (2010-2011). Project no longer active since 2012.

EDITORIAL AND REGULAR REVIEWER

POSITIONS

- Argentinian Journal of Orthopedic Surgery since 2016
- Editorial board reviewer – *Patient Safety in Surgery* (2013 to present)
- Editorial board reviewer – *Injury* (2010 to present)

BOOK CHAPTERS

- In progress: **Wrist Arthroscopy.** Kleinert Institute hand surgery book. Chapter: **Peripheral Nerve Injuries.** Louisville, KY since 2011
- In progress: **Peripheral Nerve Injuries.** Kleinert Institute hand surgery book. Louisville, KY since 2011
- **Hand tumors** by Dr. Carlos Irisarri and Dr. Miguel Capomassi. Co-authors Banegas-Capomassi Chapter 5 “**Vascular Tumors of the hand**”; 39-47, 2009. Editorial Medica Panamericana. Madrid, Spain (Alberto Alcocer [24-28036](#) Madrid).

PUBLICATIONS AND SCIENTIFIC

PRESENTATIONS

Publications

1. Amy Nguyen, Kyros Ipaktchi, Meryl Livermore and **Rodrigo Banegas**. *Mycobacterium Chelonae Infection of the hand presenting as a collar-button abscess*. Hand Surgery, Vol. 20, No. 1 (2015) 1–3.
2. Jennifer Wagner, MD; Kyros Ipaktchi, MD, FACS; Meryl Livermore, MD; **Rodrigo Banegas, MD**. *Current Indications for and the Technique of Wrist Arthroscopy*. Orthopedics-The Cutting edge. April 2014 Volume 37. Number 4: 251-256.
3. Bohn K, Ipaktchi K, Livermore M, Cao J, **Banegas R**. *Current Treatment Concepts for "Terrible Triad" Injuries of the Elbow*. Orthopedics 2014, 37(12).
4. Ipaktchi K, Seidl A, **Banegas R**, Hak DJ, Mauffrey C. *Pirogoff Amputation in a Bilateral Traumatic Lower Extremity Amputee: Indication and Technique*. Orthopedics 2014, 37:397-401.
5. Kyros Ipaktchi, MD; Meryl Livermore, MD; Christopher Lyons, MD; **Rodrigo Banegas, MD**. *Current Concepts in the Treatment of Distal Radial Fractures*. Orthopedics- trauma update. OCTOBER 2013 | Volume 36 • Number 10: 778-784.
6. Jose Couserio,*Mahoney Cobb, Yorell Manon-Matos* and **Rodrigo Banegas**, *Retiform Hemangioendothelioma of the finger: a case report*. Hand Surgery, Vol 18, No.3 Received 12 Feb 2013; Revised 13 June 2013; accepted 13 June 2013/ Oct 29, 2013.
7. Kyros Ipaktchi MD, Adam Kolnik MD, Michael Messina MD, **Rodrigo Banegas MD**, Meryl Livermore MD, Connie Price MD. *Current surgical instrument labeling techniques may increase the risk of unintentionally retained foreign objects: a hypothesis*. Patient Safety in Surgery, <http://www.pssjournal.com/content/7/1/31>. September 30th 2013.
8. Kaufman CLO, Ouseph R, Blair B, Kutz JE, Tsai TM, Scheker LR, Tien HY, Moreno R, Ozyurekoglu T, **Banegas R**, Murphy E, Burns CB, Zaring R, Cook DF, Marvin MR. *Graft vasculopathy in clinical hand transplantation*. Am J Transplant 2012 Apr;12(4):1004-16.
9. **Banegas R**, Moreno R, Duggal A, Breidenbach WC 3rd. *Surgical aspects of donor hand recovery for transplantation*. J Reconstr Microsurg. Jan 2012;28(1):21-6.
10. Capomassi M, **Banegas R**, Mora P, Sullitel M. *Scapula Fractures*. Journal of the Rosario's Orthopedic and traumatology association. Vol 2 No 1, 58-65, 1999.
11. **Banegas R**, Post-traumatic forearm nonunion, Argentinian Journal of orthopedic and traumatology. Vol. 4 Number 2, 47-54, 1999.

Scientific Presentations and Lectures

1. **Banegas, R**. *Replantation*. Denver Health CME Trauma Lecture, Denver, CO, March 15, 2017.
2. **Banegas, R**. *Hand and Wrist Arthroscopy*. University of Colorado Hand Conference, Aurora, CO, March 16, 2016.

3. **Banegas, R.** *Replantation*. Denver Health CME Trauma Lecture, Aurora, CO, March 16, 2016.
4. **Banegas, R.** *Thumb replantation and reconstruction*. University of Colorado Hand Conference, Aurora, CO, January 22, 2015.
5. **Banegas, R.** *Controversies about Adult Brachial Plexus Injuries*. University of Colorado Hand Conference, Aurora, CO, January 30, 2015.
6. **Banegas, R.** *Elbow Terrible Triad*. University of Colorado Hand Conference, Aurora, CO, March 13, 2015.
7. **Banegas, R.** *Neuroma and its Management*. University of Colorado Hand Conference, Aurora, CO, May 15, 2015.
8. **Banegas, R.** *Brachial Plexus Anatomy*. International Conference of Morphology, Ciudad del Este University, Asunción, Paraguay, September, 2015.
9. **Banegas, R.** *Replantations and Revascularizations*. XXI Congress of the Argentine Association of Orthopedic Trauma, Buenos Aires, Argentina, October 29-31, 2015.
10. **Banegas, R.** *Distal Radius Fractures*. XXI Congress of the Argentine Association of Orthopedic Trauma, Buenos Aires, Argentina, October 29-31, 2015.
11. **Banegas, R.** *Elbow Terrible Triad*. XXI Congress of the Argentine Association of Orthopedic Trauma, Buenos Aires, Argentina, October 29-31, 2015.
12. **Banegas, R.** *Hand Transplantation*. University of Colorado Hand Fellowship lecture series, Aurora, CO, November 2015.
13. **Banegas, R.** *Hand Transplantation and Donor Hand Operation*. University of Colorado Hand Fellowship lecture series, Aurora, CO, April 2014.
14. **Banegas, R.** *Posterior Interosseous Flap, Anatomy, Indications and Technique*. Denver Health upper extremity flap course, Denver, CO, January 25, 2014.
15. **Banegas, R.** *Becker Flap Anatomy, Indications and Technique*. Denver Health upper extremity flap course, Denver, CO, January 25, 2014.
16. **Banegas, R.** *Peripheral Nerve Injuries in Gunshots and Sports*. University of Colorado Hand Conference, Aurora, CO, January 25, 2014.
17. **Banegas, R.** *Use of Cadaveric Allograftic Nerve for Reconstruction of Nerve Injuries*. Denver Health hand and microvascular course series, Denver, CO, April 2014.
18. **Banegas, R.** *Hand Transplantation and Donor Hand Operation*. University of Colorado Hand Fellowship lecture series, Aurora, CO, April 2014.
19. **Banegas, R.** *Denver Health Cases Presentation*, University of Colorado Hand Fellowship lecture series, Aurora, CO, May 2, 2014.

17. **Banegas, R.** *Distal Radius Fractures*. Orthopedics Core Curriculum Conference, Department of Orthopedics, University of Colorado School of Medicine, Denver, CO, August 20, 2014.
18. **Banegas, R.** *Hand Infections*. Hand Conference, Department of Orthopedics, University of Colorado School of Medicine, Denver, CO, September 5, 2014.
19. **Banegas, R.** *Peripheral Nerve Reconstruction with Allograftic Nerve*. Asian and Pacific Hand Surgery Societies Meeting, Kuala Lumpur, Malaysia, October 3, 2014.
20. **Banegas, R.** *Controversies on Brachial Plexus Injuries*. Asian and Pacific Hand Surgery Societies Meeting, Kuala Lumpur, Malaysia, October 3, 2014.
21. **Banegas, R.** *Terrible Elbow Triad Management*. Asian and Pacific Hand Surgery Societies Meeting, Kuala Lumpur, Malaysia, October 3, 2014.
22. **Banegas, R.** *Thumb Replantation and Reconstruction*. University of Colorado Hand Fellowship lecture series, Aurora, CO, October 14, 2014.
23. **Banegas, R.** *Peripheral Nerve Problems and Hand Injuries*. Latin Health Fair, Denver, CO, October 23, 2014.
24. **Banegas, R.** *Open Discussion about Health Issues in the Latin Community*. Latin Health Fair, Denver, CO, October 23, 2014.
25. **Banegas, R.** *Thumb Replantation and Reconstruction*. University of Colorado Hand Fellowship lecture series, Aurora, CO, November 7, 2014.
26. **Banegas, R.** *Donor Hand Operation. My Experience in a Hand Transplantation Program*. University of Colorado Hand Conference, Aurora, CO, January 16, 2015.
27. **Banegas, R.** *Radiographic Evaluation of the Wrist*. University of Colorado, Aurora, CO, April 2013.
28. **Banegas, R.** *Wrist Fracture Tricks and Tips*. Rocky Mountain Ortho Trauma Conference, Beaver Creek, CO, August 2013.
29. **Banegas, R.** *Hand Transplantation Donor Hand Operation*. Anatomy International Meeting, Rosario, Argentina, October 17, 2013.
30. **Banegas, R.** *Brachial Plexus Anatomy*. Anatomy International Meeting, Rosario, Argentina, October 17, 2013.
31. **Banegas, R.** *Forearm Flaps, Cadaveric Dissection of Forearm Flaps*. Anatomy International Meeting, Rosario, Argentina, October 18, 2013.
32. **Banegas, R.** *Hand Transplantation Donor Hand Operation*. Argentinean Medical Student Meeting, October 24, 2013.

33. **Banegas, R.** *Painful Wrist Syndromes.* Argentinean Medical Student Meeting, October 24, 2013.
34. **Banegas, R.** *Wrist Arthroscopy.* Emergency Hospital Dr. Clemente Alvarez, October 24, 2013.
35. **Banegas, R.** *Thumb Replantation and Reconstruction.* University of Colorado, Hand Surgery Fellowship, Aurora, CO, November 15, 2013.
36. **Banegas R.** *Controversies in adult brachial plexus injury reconstructions.* Oaxaca, Mexico. Mexican and Caribbean hand surgery international meeting, July 2013.
37. **Banegas R.** *Forearm Shortening: Impact in pronation and supination.* Oaxaca, Mexico. Mexican and Caribbean hand surgery international meeting, July 2013.
38. **Banegas R.** *Painful wrist syndromes.* Oaxaca, Mexico. Mexican and Caribbean hand surgery international meeting, July 2013.
39. **Banegas R.** *Wrist arthroscopy.* Oaxaca, Mexico. Mexican and Caribbean hand surgery international meeting, July 2013.
40. **Banegas R.** *Hand Transplantation and donor hand operation.* Oaxaca, Mexico. Mexican and Caribbean hand surgery international meeting, July 2013.
41. **Banegas, R.** *Basic of Upper Extremities Tendon Transfers.* University of Colorado Hand Surgery Fellowship, Aurora, CO, November 2, 2012.
42. **Banegas, R.** *Basic of Upper Extremities Tendon Transfers.* University of Colorado rehabilitation residency program, at Denver Health, Denver, CO, November 28, 2012.
43. **Banegas, R.** *Wrist X-ray lecture,* Hand and Wrist AO Course, Dallas, TX, March 15-18, 2012.
44. **Banegas, R.** *Surgical Technique to Harvest a Donor Hand for a Hand Transplantation.* American Society for Reconstructive Microsurgery, Boca Raton, FL, 2011.
45. **Banegas, R.** *Vascularized Bone Graft from Distal Radius in Scaphoid Non-Unions.* Fixation Techniques Conference, 3 cities in Indianapolis, IN, 2006.
46. **Banegas, R.** *Hand Infections and Tenosynovitis.* Christine M. Kleinert Institute fellowship morning lectures, Louisville KY (2006-2011).
47. **Banegas, R.** *Bone Anatomy, Physiology and Healing Processes.* Christine M. Kleinert Institute fellowship morning lectures, Louisville KY (2006-2007-2008-2009-2010-2011).
48. **Banegas, R.** *Peripheral Nerve Injuries.* Christine M. Kleinert Institute fellowship morning lectures, Louisville KY (2006-2011).
49. **Banegas, R.** *Forearm Fractures,* AO Hand and Wrist Course, Louisville, KY, 2011.

50. **Banegas, R.** *Musician Hand Problems*. University of Louisville School of Music, Louisville, KY, 2006.
51. **Banegas, R.** *Spine Trauma*. II Argentine Meeting of Emergencies and Trauma, Rosaria, Argentina, 1998.
52. **Banegas, R.** *Serious Trauma of the Limbs*. II Argentine Meeting of Emergencies and Trauma, Rosaria, Argentina, 1998.
53. **Banegas, R.** *Brachial Plexus Trauma*. II Argentine Meeting of Emergencies and Trauma, Rosaria, Argentina, 1998.
54. **Banegas R.** *Acetabular Fractures, Diagnosis, Considerations and Treatments*. Rosario Association of Orthopedic Surgeons, Rosario, Argentina, 1998.
55. **Banegas R.** *Post-Traumatic Forearm Non-Union*. Rosario Association of Orthopedic Surgeons, Rosario, Argentina, 1998.
56. **Banegas R.** *Subtrochanteric Fractures Treated With a "BBS Plate"*. Argentinian Society of orthopedic surgeons meeting 1998
57. **Banegas R.** *Lateral Hip Fractures "Our Experience"*. Argentinian Society of orthopedic surgeons meeting 1998.
58. **Banegas R.** *Scapular Fractures*. Rosario Association of Orthopedic Surgeons, Rosario, Argentina, 1998.
59. **Banegas R.** *Unusual Schwannoma arising from Ulnar Nerve Motor Branch at Guyon's Tunnel*. Rosario Association of Orthopedic Surgeons, Rosario, Argentina, 1998.
60. **Banegas R.** *Unusual Pelvic Ring Lesions*. Argentinian Society of orthopedic surgeons meeting, Buenos Aires, Argentina, 1997.
61. **Banegas R.** *Pelvic Ring Trauma, "Its Treatment"*. Argentinian Society of orthopedic surgeons meeting, Buenos Aires, Argentina 1997.
62. **Banegas R.** *Hip Osteoarthritis Secondary to Fractures-Dislocation Treated Surgically*. Argentinian Society of orthopedic surgeons meeting, Buenos Aires, Argentina 1997.
63. **Banegas R.** *Ankle Fractures, Our Experience*. Argentinian Society of orthopedic surgeons meeting, Buenos Aires, Argentina 1997.
64. **Banegas R.** *Open Ankle Fractures*. Argentinian Society of orthopedic surgeons meeting, Buenos Aires, Argentina 1997.
65. **Banegas R.** *Treatment of the Avascular Necrosis of the Hip in the 4th Stage of Ficat Classification*. Argentinian Society of orthopedic surgeons meeting, Buenos Aires, Argentina 1997.

66. **Banegas, R.** *Serious Leg Trauma*. Argentina Meeting of Orthopedic Surgery resident meeting, Buenos Aires, Argentina, 1996.
67. **Banegas, R.** *Knee Opened Fractures-Dislocations*. Argentinian Society of orthopedic surgeons, Buenos Aires, Argentina, 1996.
68. **Banegas R.** *Severe Ankle Opened Fractures-Dislocations Treated with ORIF*. Argentinian Society of orthopedic surgeons meeting, Buenos Aires, Argentina, 1996.
69. **Banegas R.** *Open Femur Fractures Treated by Intramedullary Nails*. Argentinian Society of orthopedic surgeons meeting, Buenos Aires, Argentina, 1996.
70. **Banegas R.** *Treatment Protocol of severe Leg Open Fractures*. Argentinian Society of orthopedic surgeons meeting, Buenos Aires, Argentina, 1996.

MEETINGS AND COURSES

- Miller Review Course, Denver CO, May 24-28, 2017
- AAOS Orthopaedic Board Preparation and Review Course, Chicago IL, April 18-22, 2017
- XXI Congress of the Argentine Association of Orthopedic Trauma, Buenos Aires, Argentina, October 29-31, 2015
- International Conference of Morphology, Ciudad del Este University, Asunción, Paraguay, September, 2015
- Asian and Pacific Hand Surgery Societies Meeting, Kuala Lumpur, Malaysia, October 3, 2014
- Argentinean Medical Student Meeting, October 24, 2013
- Anatomy International Meeting, Rosario, Argentina, October 17, 2013
- Oaxaca, Mexico. Mexican and Caribbean hand surgery international meeting, July 2013
- American Society for Reconstructive Microsurgery, Boca Raton, FL, 2011
- The Miami Hand Reconstruction course, Miami, FL. February 2010
- Arthrex Hand Surgery Technique course, Naples, FL. November 2009
- Shoulder Arthroscopy course, Arthroscopy Association of North America. Rosemont, IL, 2008
- Cadaveric Flap course. University of Louisville – Christine M. Kleinert Institute for hand and microsurgery. Louisville, KY, 2008
- Brachial Plexus course, Pre-meeting course ASSH Meeting. Chicago, IL. September 2008
- Electromyography and nerve conduction studies course. University of Louisville - Christine M. Kleinert Institute. Louisville, KY, 2008
- Wrist Arthroscopy course, University of Louisville – Christine M. Kleinert Institute for hand and microsurgery. Louisville, KY, 2007
- Cadaveric Flap course. University of Louisville – Christine M. Kleinert Institute for hand and microsurgery. Louisville, KY, 2007
- Electromyography and nerve conduction studies course. University of Louisville - Christine M. Kleinert Institute. Louisville, KY, 2007
- AO Hand Fracture Fixation Workshop, Christine M. Kleinert Institute for and microsurgery.

Louisville, KY, 2006

- Cadaveric Flap course. University of Louisville – Christine M. Kleinert Institute for hand and microsurgery. Louisville, KY, 2006
- Microsurgery course “Bob Acland Course”, University of Louisville - Christine M. Kleinert Institute, Louisville, KY, 2006
- Electromyography and nerve conduction studies course. University of Louisville - Christine M. Kleinert Institute. Louisville, KY, 2006
- Argentina Hand and Upper Extremities Meetings. Bariloche, Argentina 2004
- Argentina Hand and Upper Extremities Meetings. Salta, Argentina, 2003
- Argentina Hand and Upper Extremities Meetings. Buenos Aires, Argentina 2001
- Wrist Arthroscopic course, University of Louisville - Christine M. Kleinert Institute. Louisville, KY 2000
- Argentina Hand and Upper Extremities Meetings. Mar del Plata, Argentina 2000
- Microsurgery course “Bob Acland Course”, University of Louisville - Christine M. Kleinert Institute. Louisville, KY, 2000
- II Symposium of Compound Halo Tissue Transplantation, Christine M. Kleinert Institute. Louisville, KY, 2000
- High Energy in the Upper extremity AO course. Buenos Aires, 1999
- Argentina Hand and Upper Extremities Meetings. Buenos Aires, Argentina, 1998
- Advance AO bone fixation course. Parana, Argentina 1998
- Upper Extremities Fractures course, Part 1 and Part 2, Illarramendi, MD. Buenos Aires, Argentina, November 1996
- Argentina Hand and Upper Extremities Meetings. Buenos Aires, Argentina 1996
- Argentina Hand and Upper Extremities Meetings. Buenos Aires, Argentina, 1997
- Microsurgery and Flaps, Argentinian Society for surgery of the hand and reconstructive surgery of the upper extremity. Buenos Aires, Argentina, May and July 1997
- Non-Traumatic Pathologies of the Upper Extremities. Buenos Aires, Argentina 1997
- Shoulder and Elbow Trauma, Argentinian Society for surgery of the hand and reconstructive surgery of the upper extremity. Buenos Aires, Argentina 1997
- Brachial Plexus Paralysis in Children and Adolescents, by Dr. Alain Gilbert from France. Buenos Aires, Argentina 1997
- Joint Fractures of the Upper Extremities, Argentinian Society for surgery of the hand and reconstructive surgery of the upper extremity. Buenos Aires, Argentina 1997
- Basic AO basic bone fixation course fixation course. Buenos Aires, Argentina 1996.

TEACHING

- Integrated Hand Services meetings, Denver Health, January 13, 2016 to present
- Director upper extremity splinting and casting. Denver Health April 2014
- Faculty Denver Health Hand & Microsurgery Course Series, April 19, 2014 – August 29, 2015
- Faculty and co-organizer of Peripheral Nerve Microsurgery Course, Denver Health, April 19, 2015
- Faculty and co-organizer of Peripheral Nerve Microsurgery Course, Denver Health, April 19, 2014

- Faculty, Hand Journal Club, Denver Health, January 7, 2014 – April 22, 2014
- Director and organizer of Upper Extremity Flap Course, Denver Health, January 25, 2015
- Orthopedic Student Interest Group collaboration, University of Colorado. Since 2015
- Director and organizer of Upper Extremity Flap Course, Denver Health, January 25, 2014
- Hand Surgery Clinical Instructor, Surgery Department, University of Louisville Hospital, July 2008-March 2012
- Faculty AO North America, hand and wrist course, Dallas, Texas, March 15-18, 2012
- Faculty, North America AO, hand surgery, Louisville, KY, November 2008
- Professor and Instructor CPR – First aids – water rescue annual revalidation course. Life guard union, November and December 1988-1994, Rosario, Argentina.

RESEARCH PROJECTS

- Study Title: A Retrospective Review of Patients Undergoing Endoscopic Carpal Tunnel Release. COMIRB Protocol # 16-2566
- Distal biceps tendon repair with endobutton technique
- Vascularized bone graft for scaphoid non-unions. Different fixation techniques
- Result of flexor tendon repair in zone II with a six strand sutures technique
- Risk factors in power saw injuries of the hand
- The value of the hyperextension test in boxer fractures
- External myoelectric servo units
- Forearm shortening, impact in pronation and supination: a biomechanical and cadaveric study.