BOCA RATON ORTHOPAEDIC GROUP, INC.

CIRRICULUM VITAE



NAME: Joseph R. Purita, M.D.

BORN: March 1, 1950

MARITAL STATUS: Married, 1 child

COLLEGE: Georgetown University

1968-1972

Washington, D.C.

B.S. Degree in Biology / Minor Chemistry

Served as Clinical Instructor for approximately one

year

MEDICAL SCHOOL: Georgetown University School of Medicine

1972-1976

INTERNSHIP: University of Florida Medical Center

1976-1977

General Surgical Internship, Gainesville, Florida Consisted of a rotating general surgical internship

RESIDENCY: University OF Miami (Jackson Memorial Hospital)

1977-1981

Department of Orthopedics and Rehabilitation

Miami, Florida.

Chief Administrative Resident in charge of 24 In addition to duties as a resident, was intimately Involved with the Univ. of Miami Back School under the direction Of Dr. Mark Brown

PRIVATE PRACTICE: Boca Raton Orthopedic Group, Inc.

Founding Member of the Institute of Regenerative and

Molecular Orthopedics

Named Castle Connelly Top Doctors

2012,2013,2014,2015,2016, 2017, 2018, 2019, 2020,

2021

HOSPITAL
AFFILIATIONS:

Boca Raton Community Hospital

TEACHING Instructor and Chairman of Arthroscopic Laser Course

May 1994

AFFILIATIONS: Boca Raton Community Hospital

Instructor and Chairman Arthroscopic Laser Course

November 1994 Pittsburg, PA

BOARD CERTIFICATION: American Board of Orthopedic Surgeons

July 1984

American College of Orthopedic Surgery American Board of Pain Management

Anti-Aging Medicine

American Academy and Board of Regenerative

Medicine

Certified in Age Management Medicine by

Cenegenics May 2007

MEDICAL SOCIETY American Medical Association
MEMBERSHIPS PAST Southern Medical Association
& PRESENT: Palm Beach Medical Society

Broward County Medical Society

Palm Beach Orthopedic Society
Florida Medical Association
International Cartilage Repair Society
American Academy of Regenerative Medicine (founding member and past President)
American Academy of Anti-Aging Medicine
American Association of Stem Cell Physicians (founding member

FELLOWSHIPS:

American Academy of Orthopedic Surgeons
American College of Surgery
American Academy of Pain Management
Board Certified in Anti-Aging Medicine

LECTURES: Given by Speaker for the Following Conferences:

February 1981: Treatment of Metastatic Fracture - presented at the American Academy of Orthopedic Surgeons

2008 – Present: Lecturer at Florida Atlantic University to undergraduate Students on Stem Cells

2007 – Present: Physician instructor in Technique of Bone Marrow Use and Platelet Rich Plasma for Harvest Technologies

March 2010: Visiting professor at Santiago Dominican Republic Hospital

1st Conference on Stem Cells & Genetics A4M Sao Paulo, Brazil Lecture #1 The use of Supplements in Platelet Rich Plasma and Stem Cell Injections

Lecture #2 The use of Stem Cells and Platelet Rich Plasma Injections in an office setting

April 2010: A4M Brazil Stem Cell & Genetics in Sao Paulo, Brazil Lecture #1 The use of Supplements in Platelet Rich Plasma and Stem Cell injections

Lecture #2 Stem Cell and Platelet Rich Plasma for Musculoskeletal Problems

October 2010: The Dubai Congress on Anti-Aging & Aesthetic Medicine

Lecture The use of Stem Cell and Platelet Rich Plasma injections in an office setting

December 2010: The 19th Annual World Congress on Anti-Aging Medicine

And Biomedical Technologies

Las Vegas, NV

Lecture The use of Stem Cell and Platelet Rich Plasma injections in an office setting

December 2010: The 19th International Congress of Orthopedics and Traumatology Punta Cana, D.R.

Lecture The use of Stem Cells and Platelet Rich Plasma in the Treatment of Athletic Injuries

January 2011: The 5th Annual Stem Cells & Regenerative Medicine World Congress San Diego, CA

March 2011: Korea symposia on Platelet Rich Plasma and Stem Cells Acted as a visiting professor at four major hospitals in the Seoul area performing Stem Cell cases in each hospital Operating room

April 2011: World Congress on Anti-Aging and Regenerative

Medicine Unit Congresses XXL Century National Medical Center in Mexico City, Mexico

Lecture #1 The use of Supplements and with Stem Cells and Platelet Rich Plasma injections

Lecture #2 Stem Cell and Platelet Rich Plasma Injections April 2011: 19th Annual World Congress on Anti-Aging Medicine and

Regenerative Biomedical Technologies in Orlando, FL

May 2011: The 8th Malaysian Conference on Anti-Aging, Aesthetic, and Regenerative Medicine in Kuala Lumpur, Malaysia

August 2011: Upper Valley Platelet Rich Plasma and Stem Cell Symposium Claremont New Hampshire keynote speaker

September 2011: North American Platelet Rich Plasma Symposium Toronto, Canada,

Lecture The Future of Platelet Rich Plasma, Fat And BMAC

December 2011 20th Annual World Congress on Anti-Aging Medicine and Biomedical Technologies Las Vegas Nevada

February 2012: Two Lectures on Stem Cells and Platelet Rich Plasma injections and the use of supplements in Stem Cell, Mexico City, Mexico

February 2012: Lectures on the use of Autogenous Stem Cells on Orthopedic Condition also acted as a visiting professor at The Catholic University of Korea guiding the Korean Doctors in performing Stem Cell treatments for Orthopedic Conditions Seoul, Korea

April 2012: Annual Meeting American Academy of Orthopedic Medicine Lecture on Stem Cells and Platelet Rich Plasma Injections Fort Lauderdale, Florida

June 2012: National Arthroscopy Congress Lectures on Stem Cells and Platelet Rich Plasma injections in Orthopedic Conditions, functioned as a visiting Professor performing Operating Room cases using Stem Cells Lima, Peru

July 2012: 3rd Annual Platelet Rich Plasma & Regenerative Medicine Symposium with Cadaver Lab Lectured on Stem Cells and Platelet Rich Plasma injections Los Angeles, California

August 2012: The 6th Annual Anti-Ageing & Aesthetic Medicine Conference, "Integrative Health & Longevity" at the Sofitel Melbourne on Collins Invited Lecturer on Stem Cells and Platelet Rich Plasma injections Melbourne, Australia

August 2012: Ecuador Society of Orthopedics and Traumatology SEOT (Sociedad Ecuatoriana de Orthopedia y Traumatologia) Lecturer on Stem Cells and Platelet Rich Plasma injections Guayaquil Ecuador

September 2012: Brazilian Orthopedic Hip Society guest lecturer San Paulo Brazil

October 2012: 1st C.U.R.E. Symposium Boca Raton, Florida Guest Lecturer on Stem cells

October 2012: 2012 World Congress on Anti-Aging Medicine and Regenerative Biomedical Technologies Expo 2012 Guest Lecturer Shanghai, China

November 2012: Australasian College of Sports Medicine 27 Annual Scientific Conferences Brisbane Australia

November 2012: 1st Scientific practical conference" Current Trends in Trauma and Orthopedics". Guest lecturer Moscow, Russia

December 2012: 21st Annual World Congress on Anti-Aging Medicine and Biomedical Technologies, guest lecturer Las Vegas Nevada

January 2013: 1st Annual Meeting of the Philippine Society of Stem Cell Medicine Manila, Philippines Guest Lecture and Visiting Professor

February 2013: 4th Mexico A4M Anti-aging Conference Mexico City, Mexico Guest Lecturer

April 2013: 2nd Annual C.U.R.E. Symposium Boca Raton, Florida Guest Lecturer on Stem Cells

April 2013: 21st Congress of Anti-Aging Medicine Orlando, Florida Guest Lecturer

April 2013: 23° Argentine Congress of Esthetic Medicine Guest Lecturer and Visiting Professor Buenos Aires, Argentina

June 2013: The Anti-Aging Academy of the A4M of Mexico Stem Cell Work Shop I will act as a coordinator and visiting Professor for a work shop on the nuts and bolts of Stem Cells

July 2013: Invited lecture and visiting professor in Cebu, Philippines. This included lectures at two medical schools

Aug. 2013: The Seventh Annual Meeting of the Australian-Asian Academy of Anti-Aging Medicine Melbourne, Australia

September 2013: Biobridge Conference 2013 "Generation-Regeneration" Guest Lecture on "The Use of Stem Cells and PRP in Orthopedics" Venice, Italy

Oct. 2013: Faculty of the Stem Cell Fellowship of the American Academy of Anti-Aging Medicine will present didactic Lectures and perform practical lectures

Oct. 2013. Visiting professor lecturing and performing cases utilizing bone marrow and fat stem cells. Santiago, Dominican Republic

Nov 2013: Visiting Professor at Far Eastern University Manila, Philippines including both didactic lectures and practical cases

Dec. 2013 Visiting Guest Physician lecturer at the SOHO supplement industry meeting Orlando, Florida

Dec. 2013: American Academy of Anti- Aging Medicine Las Vegas, NV Invited lecturer in the Stem cell Session

Dec. 2013. Invited to the Doha Goals Forum by his Highness Sheikh Tamim bin Hamad Al-Thani, The Emir of Qatar. Location was Doha, Qatar. Discussed the cutting-edge aspects of sports medicine as it relates to athletes

Feb. 2014 Acting as a visiting professor and speaker at Far Eastern Univ. Manila, the Philippines. This will involve both lecturing and performing cases

Feb. 2014 Mexico A4M invited as a visiting professor for the Fifth Annual American Academy of Anti-Aging Medicine Mexican division.

March 2014 Invited Participant of "Orthopedics Today" symposium as to how the American Academy of Orthopedic Surgery needs to get involved with stem cells. This symposium is by invitation only.

March 2014 Faculty member, lecturer, and instructor for A4M Stem Cell Fellowship

April 2014 Invited speaker and Faculty member of the 33rd Cherry Blossom Seminar in Orthopedics. Washington, D.C.

April 2014 Invited Speaker and Faculty Member for Select Biosciences Meeting in Palm Springs, California

May 2014 Faculty member for pre-conference workshop on Aesthetics and Hair Transplantation at American Academy of Anti Aging Medicine.

May 2014 Keynote Address 22nd Annual World Congress on Anti-Aging, Regenerative and Aesthetic Medicine – Conference Orlando, Florida

May 30 and 31 Invited Lecturer and Faculty Member International Biological Orthopaedics Meeting (IBOM) Mumbai, India

August 2014 Invited Lecturer, Faculty Member and course Chairman for a Stem Cell Workshop for the Australian-Asian Antiaging Academy Melbourne, Australia

September 2014 Invited Keynote speaker and section moderator The 1st Annual World Congress of Orthopedics 2014 (WCORT-2014) Xian, China

September 2014 Invited Lecturer Regenerative Medicine Meeting Santiago, Chile

October 2014 Invited Lecturer XVI International Congress on Aesthetics and Cosmetic Surgery. Buenos Aires, Argentina

October 2014 Invited Speaker Program, 25th October, 2014, Sao Paulo, Brasil

Brazilian Society of Pain Medicine -

November 2014 Invited speaker Doha GOALS (Gathering of All Leaders in Sport) Forum, in Doha, Qatar from November 3-5, 2014, under the High Patronage of His Highness Sheikh Tamim bin Hamad Al Thani, the Emir of Qatar and the patron of Doha GOALS.

November 2014 Invited Speaker 7th Annual World Congress of Regenerative Medicine & Stem Cell -2014 (RMSC-2014) in Haikou, China

Dec. 2014 Invited Speaker Ibero American Congress Orthopedics and Trauma congresso in Buenos Aires ,Argentina December 6 to 10

Dec. 2014 Invited speaker 22nd Annual World Congress on Anti-Aging, Regenerative and Aesthetic Medicine on December 11 - 13, 2014 at the Venetian/Palazzo/Sands Expo in Las Vegas, NV.

Jan 2015 Invited lecturer at Updates in Environmental Conference conference theme is Environmental Impact on Stem Cells, Aging, and Chronic Illness St. Petersburg, Florida

March 2015 Invited Lecturer at the American Academy of Pain Medicine Washington, D.C.

May 2015 Sau Paulo, Brazil Invited lecturer and demonstrated cases

June 2015 Invited Lecturer Invited Lecturer and demonstrated cases at Laser and Stem Cell Meeting

July 2015 Chennai, India 1st Annual ArthroPreserve meeting invited lecturer and performed cases

Dec. 2015 Invited Lecturer America Academy of Anti-Aging Medicine Las Vegas Nev.

Feb. 2016 Invited Lecturer Singapore Stem Cell Meeting Singapore

March 2016 Quito Ecuador Invited Guest Lecturer at Stem Cell Meeting

March 2016 Seoul, Korea Lecturer and Chair Stem Cell Meeting

May 2016 Sao Paulo, Brazil Invited Lecturer and Proctor for the Orthoreg meeting.

June 2016 Chicago Invited Lecturer at Becker Orthopedic meeting.

July 2016 San Jose, Costa Rica Featured lecturer Stem Cell Meeting

August 2016 Rio De Janeiro Presenter at International Stem Cell Meeting during the Olympics

November 2016 Shanghai, China Chair of Stem Cell Meeting.

November 2016 Manila Philippines Invited lecturer Manila Stem Cell Meeting

December 2016 Las Vegas, Nevada Invited Lecturer for General Meeting and lecturer for Stem Cell Fellowship

December 2016 Kuala Lumpur, Malaysia Invited lecturer For Stem Cell meeting with emphasis on V cells.

May 2017 Boston Biolife Invited lecturer and the scientific meeting. Philadelphia, Pa.

July 2017 Boston Biolife Invited Lecturer Austin, Texas

June 2017, Orthoreg meeting Sao Paulo, Brazil. Invited Lecturer and also assisted in performing Stem Cell Cases.

October 2017 Rabat, Morocco Gave Keynote lecture on Stem cells to Moroccan Medical Society

November 2017 Manila, Philippines Keynote Speaker for the Philippines Stem Cell Society

December 2017, American Academy of Anti-Aging Medicine. Invited Lecturer in Stem Cell section.

April 2018 Shanghai, China

5th China International Orthopedic Implants and Biomaterials Conference & Expo Keynote Speaker

April 2018 Hollywood, Fl. American Academy of Anti-Aging Medicine Gave Lecture on "Stem Cells and their Effects on Brain Awakening".

May 2018 Sao Paulo Brazil, Guest Lecture Orthoreg meeting

December 2018 American Academy of Anti-Aging Medicine Las Vegas, Nev. The Use of Stem Cells for Orthopedic Conditions

May 2019 Hollywood Fl. American Academy of Anti-Aging Medicine lecture The Relationship between Stem Cells and Neurological Conditions

Aug. 2019 American Association of Stem Cell Physicians. Lecture on Basic Science of Stem Cell and PRP Injections

Sept 2019 Guest Lecture and Visiting Professor at Ortho Regen meeting in Bahia, Brazil

Nov 2019 American Association of Stem Cell Physicians Lecture on Basic Science of Stem Cell and PRP Injections.

April 2020 Guest Lecturer Topic Osteoporosis OrthoRegen meeting Sao Paulo

June 2020 Guest Lecturer The Nuts and Bolts of Stem Cell and PRP Injections

July 2020 Guest lecturer Global Regenerative Medicine Experts The basics of PRP and Stem Cell Therapy

October 2020 Guest lecturer in the Philippines (Virtual) "The use of Medical Ozone"

Nov 2020 Guest lecture for Ortho Regen Ortho meeting Sao Paulo "The Mysteries of Medical Ozone

Jan. 2021 Keynote speaker 2nd Global Regenerative Medicine Summit Virtual. Basic Science of Stem cells".

Feb 2021 Orth Regen Meeting "Stem Cell Aging Pathways" guest lecture

March 2021 Guest lecturer in the Philippines Virtual "Stem Cell Aging Pathways"

April 2021 American Academy of Stem Cell Physicians The Medical Aspects of EBO2 therapy

April 2021 Guest Lecturer International association of Regenerative Therapy Virtual "The Basic Science of Stem Cells"

April 2021 IART guest lecture Clinical Aspects of Stem Cell and PRP Injections virtual

June 2021 Cell Surgical Conference Basic Science of Stem Cell and PRP Injections guest lecturer

June 2021 "THE EBO2 PROTOCOL: A MARRIAGE OF INTRAVENOUS OZONE, DIALYSIS FILTRATION, AND PHOTO-MODULATION OF THE CIRCULATORY SYSTEM". Virtual conference

July 2021 The Use of Regenerative Medicine in the Treatment of Osteoporosis. Philippine Regenerative Medicine Society

September 2021 The Use of Ozone in Regenerative Orthopedics Brazilian Association of Ozone Therapy.

Oct 2021 47th Ecuadorian Congress of Orthopedics and Traumatology 7-9 October 2021

November 2021, Lecture to Ozone Therapies Group "The Marriage of Blood Filtration, Blood Ozonation, and Photo-Bio-Modulation"

December 2021, Lecture to Orthoregen - International Symposium "The Newest Cutting-Edge Topics In Regenerative Stem Cell Therapy"

April 2022 Guest Lecture on "Stem Cell Application in the Real World" Dubai.

June 2022 Guest Lecture Cell Surgical Meeting "The Nuts and Bolts of Stem Cell Injections.

June 2022 Guest Lecturer "The American Academy of Stem Cell Physicians The Basic Science of Stem Cells and Platelets"

December 2022 Main facility member American Academy of Anti-Aging Medicine lecture given "Intermittent Hypoxia Therapy with a Hyperoxic Chaser"

May 2023 Lecture given at the American Academy of Anti-Aging Medicine lecture was on the EBO2 technique.

June 2023 Annual Cell Surgical Meeting Two lectures were given.

#1 "The Nuts and Bolts of Stem Cell and PRP injections.
#2 Intermittent Hypoxia Therapy

June 2023 The American Academy of Stem Cell Physicians The lecture given, "Intermittent Hypoxia Therapy," also ran a workshop on Bone Marrow Aspiration June 2023 Keynote lecturer at Unimax University as part of the OrthoRen of Brazil. Three separate lectures were given:

#1 The Nuts and Bolts of Stem Cell and PRP Injections #2 The Nuts and Bolts of Mitochondrial Health and Disease #3 The Intermittent hypoxia Training Also assisted in performing cases involving Bone Marrow and Fat aspiration

Articles Written

- 1. Wrote chapter entitled "Platelet Rich Plasma and Stem Cell Injections" published in Anti-Aging Therapies Volume XVI and Volume XVIII A different chapter every year
- 2. Co-author" Contributions for classification of Platelet Rich Plasma proposal of a new classification: MARSPILL" Lana, Purita et al Regenerative Medicine Journal July 31, 2017
- 3. Co-author "Platelet Rich Plasma: Post-Procedural Considerations for the Sports Medicine Professional" paper has been accepted publication date pending
- 4. Co-author 'Bone Marrow Classification" paper is in the process for submission for publication.
- 5. Author of chapter in text book entitled "The Science and Clinical Applications of Stem Cell Today" The chapter will cover the use of PRP and Stem Cells in the joint.
- 6. Extracorporeal shock wave therapy mechanisms in musculoskeletal regenerative medicine
- Simplicio C
- Purita J
- Murrell W
- et al.See more

Journal of Clinical Orthopaedics and Trauma

DOI: <u>10.1016/j.jcot.2020.02.004</u>

- 7. Leukocyte-rich PRP versus leukocyte-poor PRP The role of monocyte/macrophage function in the healing cascade
- Lana J
- Huber S
- Purita J
- et al.See more

Journal of Clinical Orthopaedics and Trauma

DOI: <u>10.1016/j.jcot.2019.05.008</u>

- **8.** Stem Cell Injections for Musculoskeletal Pathology: An Overview for the Sports Medicine Professional
- Kolber M
- Purita J
- Sterling B
- et al.See more

Strength and Conditioning Journal

DOI: 10.1519/SSC.0000000000000500

- 9. Platelet Rich Plasma: Postprocedural Considerations for the Sports Medicine Professional
- Kolber M
- Purita J
- Paulus C
- et al.See more

Strength and Conditioning Journal (2018) 40(5) 95-107

DOI: <u>10.1519/SSC.000000000000403</u>

10. Platelet-Rich Plasma: Basic Science and Biological Effects

Kolber MPurita JPaulus C et al. See more Strength and Conditioning Journal (2018) 40(5) 77-94

DOI: <u>10.1519/SSC.0000000000000402</u>

- 11. Regenerative medicine for pain management
- Chen H
- Purita J
- Nguyen M

Springer International Publishing, (2017), 575-580

DOI: <u>10.1007/978-3-319-43133-8_153</u>

- 12. The use of platelet-rich plasma (PRP) injections and stem cells in an office setting
- Purita J

Anti-Aging Therapeutics - 2012 Conference Year (2013) 145-163

13. The Effect of Combining Bone Marrow Aspirate, Lipoaspirate, and Platelet Rich Plasma Injections on Pain, Function, and Perceived Change Amongst Individuals with Severe Knee Osteoarthritis,

Kober, Purita, Lana et al

Biologic Orthopedic Journal, Aug 2021

14. Textbook: Musculoskeletal Ultrasound-Guided Regenerative Medicine sole author Chapter 3 "The Nuts and Bolts of Regenerative Medicine as it pertains to the Joint.

I have written an exam for the members of the American Academy of Stem Cell Physicians.

Member of Scientific Advisory Boards for the Following Companies

- 1. Human N is based in Austin, Texas
- 2. Algae to Omega is based in Vero Beach, Florida
- 3. Hemealumen
- 4. Clearwater Nutrition Labs
- 5. UltraBotincia

Aug. 2021 Asked by the Florida Board of Medicine to help establish a Standard of Care Concerning Stem Cell Injections.

Member of the Editorial Board of the Journal of the Association of Stem Cell and Tissue Regeneration. Seoul, Korea

MEDICAL LICENSES: Active Medical Licenses in Florida, California, and in the United States. Cayman Islands,

MISSIONARY WORK: Caridad Center Free Medical Clinic volunteered as 2005 to 2009.

Orthopedic Surgeon Boca Raton Florida

Project Medishare volunteered as Orthopedic in January 2010 Surgeon Immediately following Earthquake Port Au Prince, Haiti

The University of Miami volunteered as Chief of Orthopedic Surgeon at Airport Field Hospital Port Au Prince, Haiti March 2010