**DR. IRINEL STANCIU MD,**

**FACE, CCD, ECNU**

**Colorado Center for Bone Research @ Panorama Orthopedics & Spine Center**

660 Golden Ridge Rd, suite # 250
Golden, CO, 80401
Office phone: (303) 233-1223

**Board Certified Endocrinologist (ABIM and ABPS)** with 13+ years’ experience in General Endocrinology with special interest in osteoporosis, hyperparathyroidism and metabolic bone disorders.

**FACE – Fellow of American College of Endocrinology (ACE)** since 5/2014

**CCD (Certified Clinical Densitometrist)** 11/30/2011-11/30/2016, recertification 08/03/2018-08/03/2023 with 13+years of experience in interpreting DXA

**ECNU Certification in Neck Ultrasound** with 11+ years’ experience in thyroid and parathyroid ultrasound as well as fine aspiration biopsy of thyroid/parathyroid nodules and lymph nodes (in thyroid cancer patients) – 2010

**5280 Top Doctor 2020 and 2021**

**EDUCATION:**

**04/01/2008 – 09/30/2008 and 07/01/2000 – 01/06/2002** - **ENDOCRINOLOGY AND METABOLISM FELLOWSHIP**Loyola University Medical Center – Stritch School of Medicine, Division of Endocrinology and Metabolism 2160 S. First Avenue, Bldg. 54, Rm. 137, Maywood, IL 60153

**B. C. Endocrinology and Metabolism 12/2008 – recertified 11/15/2018 – 12/31/2028**

**Endocrine Certification in Neck Ultrasound (ECNU) since 8/11/2010**

**Certified Clinical Densitometrist (CCD) 11/30/2011 - 11/30/16 and 08/03/2018 - 08/03/2023**

**07/01/1997 – 06/30/2000 INTERNAL MEDICINE RESIDENCY PROGRAM**

Cook County Hospital, (Now John H. Stroger Jr. Hospital) 1950 W. Polk St., 6th Floor, Chicago, IL 60612
**B.C. Internal Medicine since Aug 2000 – currently recertified until 12/31/2022**

**01/14/1994 – 01/15/1997 GENERAL MEDICINE RESIDENCY PROGRAM**

“Fundeni” Clinical Hospital, Bucharest, Romania

**General Medicine Specialist Certification – Nov 1996**

**11/15/1991 – 02/10/1993 INTERNSHIP IN GENERAL SURGERY**

Emergency Clinical Hospital, Bucharest, Romania

**09**​ ​**/1985 – 09/1991** “​**CAROL DAVILA” UNIVERSITY OF MEDICINE AND PHARMACY, ​BUCHAREST, ROMANIA**
**Medical Doctor Degree 1991**

**WORK EXPERIENCE:**

**1/1/2019 – present - Endocrinologist – Metabolic Bone Disease Specialist**

**Colorado Center for Bone Research @ Panorama Orthopedics & Spine Center**660 Golden Ridge Rd, ste 250, Golden, CO, 80401

Office phone: (303) 233-1223
Joined Dr. Paul D. Miller’s metabolic bone practice and research program, evaluating complex patients with metabolic bone disorders and participating in current research projects along him. Continuing Dr Miller’s work in Panorama’s CCBR clinic.

Started Panorama’s FLS program trying to improve the efficient evaluation and treatment implementation after a fragility fracture in collaboration with Panorama’s orthopedic surgeons.

**10/01/2008 – 12/31/2018**

**Endocrinologist at Idaho Endocrinology PLLC until 5/31/10 then St. Luke's Clinic Idaho Endocrinology (who bought the practice) - since 6/1/10**

**Member of steering committee for St. Luke’s Osteoporosis/FLS Program**403 S. 11th St., suite 100, Boise, ID 83702

(208)-429-0300

**09/30/2007 – 03/31/2008**

**Primary Care/Internal Medicine Physician (Locum Tenens)
Saint Alphonsus Medical Group - Parkcenter Clinic**

471 Baybrook Court, Boise, ID 83706

**05/21/2002 – 09/29/2007**

**Primary Care/Internal Medicine Physician Trinity Mountain Family Practice**465 McKenna Dr., Mountain Home, ID 83647

**Chief of Staff, Elmore Medical Center** 2/1/2006 – 1/31/2007

895 N. 6t​ h​ East, Mountain Home, ID 83647

**Vice-chief of Staff, Elmore Medical Center** 2/1/2005 – 1/31/2006

895 N. 6t​ h​ East, Mountain Home, ID 83647

**Secretary, Elmore Medical Center** 2/1/2004 – 1/31/2005

895 N. 6t​ h​ East, Mountain Home, ID 83647

**01/07/2002 – 05/20/2002**

**Primary Care/Internal Medicine Physician Memorial Medical Center**465 McKenna Dr., Mountain Home, ID 83647

**06/01/1993-01/14/1994**

**Primary Care/General Medicine Physician**

Outpatient Clinic “Prof. Dr. O. Marina” Hospital Bucharest, Romania

**LICENSES AND CERTIFICATIONS:**

- Board Certified, American Board of Internal Medicine, specialty Internal Medicine, Aug 2000 - ​**Recertified November 2020 - valid until 12/31/2022**

-  Board Certified, American Board of Internal Medicine, subspecialty Endocrinology and Metabolism, December 2008​ **– Recertified 11/15/18- valid until 12/31/2028**

-  National Board of Physicians and Surgeons, **December 2015-December 2021**

-  Certified Clinical Densitometrist CCD (by ISCD) – certified 11/30/2011, ​**recertified in 2018, valid until 2023**

-  Endocrine Certification in Neck Ultrasound (ECNU by AACE) - certified 8/2010 valid indefinitely

- Active privileges at St Anthony Hospital Central, Lakewood, CO - since 1/1/2019

- Active privileges at St Anthony North Hospital, Westminster, CO - since 1/1/2019

- Active privileges at OrthoColorado Hospital, Lakewood, CO - since 1/1/2019

- Active privileges at Littleton Adventist Hospital, Littleton, CO - since 12/31/2018

- Active privileges at Porter Adventist Hospital, Denver, CO - since 1/28/2021

- Affiliate privileges at Lutheran Medical Center, Wheat Ridge, CO - since 6/1/2019

**-  Colorado Medical License # DR.0060967 (active) issued 7/13/2018; exp 04/30/2023**

**-  Idaho Medical License # M 8254 (active since 2001), exp 06/30/2023**

-  Illinois Medical License #036-100956 – not active

-  ACLS Certification 02/14/08 not active

-  BLS Certification 02/25/08 not active

**-  ECFMG Certification # 0-520-480-5**

-  Romanian General Medicine Board Certification, Nov 1996

-  Romanian Medical License # 10107

- “Carol Davila” University Graduation Diploma #J434/1992 – graduated 09/1991

**PROFESSIONAL MEMBERSHIP ​(past and present)​:**

-  American Society for Bone and Mineral Research

-  American College of Physicians

-  American Association of Clinical Endocrinology

-  Fellow of American College of Endocrinology

-  International Society for Clinical Densitometry

-  National Osteoporosis Foundation

-  Endocrine Society

-  American Thyroid Association (past)

-  Idaho Medical Association (past)

-  American Medical Association (past)

-  Romanian Family Medicine Society (past)

-  Scientifically Union of Medical Students, “Carol Davila” University (past)

**RESEARCH PAPERS / PUBLICATIONS:**

**“Diagnosis and Management of Tumor-Induced Osteomalacia: An Expert Opinion”** - Kathryn Dahir, María Belén Zanchetta, Irinel Stanciu, Cemre Robinson, Janet Y Lee, Ruban Dhaliwal, Julia Charles, Roberto Civitelli, Mary Scott Roberts, Stan Krolczyk, Thomas Weber - Journal of the Endocrine Society*, Volume 5, Issue 9, September 2021, bvab099, https://doi.org/10.1210/jendso/bvab099;* ***Published:*** *02 June 2021*

**“Lessons Learned with Bone Health TeleECHO: making treatment decisions when guidelines conflict”** – Micol S. Rothman MD, Thomas P. Olengenski MD, Irinel Stanciu MD, E. Michael Lewiecki MD; *Osteoporos Int* **30,**2401–2406 (2019). https://doi.org/10.1007/s00198-019-05147-8

**“Bisphosphonate-associated ONJ healed with teriparatide in a female with skeletal metastasis from breast cancer (treated with radiation therapy and zolendronic acid)” -** Clinical Case report submitted for abstract poster at ASBMR 2019**;** Irinel Stanciu MD, Paul D. Miller MD

**“Treatment with Teriparatide of a Persisting Metatarsal Fracture in a Woman with Hypophosphatasia”**

Oral case presentation in the Adult Bone and Mineral Working Group at ASBMR meeting 10/17/2010

Irinel Stanciu MD, Steven Mumm PhD, Michael P. Whyte MD, Joseph L. Shaker MD

**"Does the addition of antiresorptive agent augment the effect of testosterone on bone turnover and bone mass in elderly hypogonadal men with bone loss?"**Published in Current Topics in Steroid Research 2008; vol. 5:51-59.

Fadi Nabhan MD, Chris Kodl MD, Aaliya Islam MD, Irinel Stanciu MD, Shailesh Pitale MD, Nicholas Friedman MD and Nasrin Azad MD.

**“The Effect of Aging, Diabetes Mellitus and Body Mass Index on the Gonadal Function in Men” and “Pituitary Gonadal Axis Function in Aged Men with and without Diabetes”**

Poster presentation at the 83r​d​ Annual Meeting Endocrine Society, 6/20/2001, Denver, CO
Irinel Stanciu MD, Amer Abboud MD, Wendy Kellman MS, David Williams MS, Pauline M. Camacho MD and Nasrin Azad MD

**“Clinical Trial Evidence for Cardiovascular Risk Reduction in Type 2 Diabetes”**

Published in The Journal of Cardiovascular Nursing 2002;16(2):24-43
Irinel Stanciu MD, Maylene I. Peralta MD, Mary Ann Emanuele MD, Nicholas V. Emanuele MD

**“Insulinoma presenting with hyperandrogenism – a case report and a literature review”**

Published in the Journal of Internal Medicine 2003: 253: 1-6
I. N. Stanciu MD, S. Pitale MD, R. A. Prinz MD, S. Jakarte MD, G. Webb PhD, D. Steiner MD, S. Braithwaite MD, D. Gordon MD & M. A. Emanuele MD

**“A 34-Year-Old Man with Chief Complaint of Sexual Dysfunction” – Visual Vignette**

Published in Endocrine Practice 2003 - I. Stanciu MD, D. Gordon MD

**“Metastatic Pheochromocytoma” – Visual Vignette**

Published in Endocrine Practice Vol. 8 (2): 138, March/April 2002
I Stanciu MD, G. Sizemore MD, S. DeJong MD, P. Camacho MD

**ONGOING AND PAST RESEARCH PROJECTS:**

1. **Ultragenyx UX023T-CL201 (Stanciu I) 03/24/2015 – 07/22/2021 (closed)**

A Phase 2 Open-Label Trial to Assess the Efficacy and Safety of KRN23, an Antibody to FGF23, in Subjects with Tumor-Induced Osteomalacia (TIO) or Epidermal Nevus Syndrome (ENS)-Associated Osteomalacia.

The primary objectives of this study are to evaluate the effect of KRN23 treatment on:

Increasing serum phosphorus levels in adults with TIO or ENS-associated osteomalacia

Improvement in TIO/ENS-associated osteomalacia as determined by osteoid thickness (O.Th), osteoid surface/bone surface (OS/BS), osteoid volume/bone volume (OV/BV) and mineralization lag time (MLt).

1. **Regeneron R475-PN-1523 (Stanciu I) 02/17/2016-7/13/2020**

A Phase 3 Randomized, Double-blind, Multi-Dose, Placebo-Controlled Study to Evaluate the Long-Term Safety and the Efficacy of Fasinumab in Patients With Pain Due to Osteoarthritis of the Knee or Hip.

The primary objective of the study is to describe the safety and tolerability of fasinumab, including adverse events of special interest (AESIs), in patients with pain due to radiographically-confirmed OA of the knee or hip.

1. **Alexion ALX-HPP-501 (Stanciu I) 12/2014 – 8/13/2021**

An Observational, Longitudinal, Prospective, Long-Term Registry Of Patients With Hypophosphatasia (HPP).

To collect and evaluate long-term safety and effectiveness data in HPP patients who have/ are receiving treatment with asfotase alfa.

1. **Radius BA058-05-019 (Stanciu I) 03/30/2018 – present**

A Randomized, Double-blind, Placebo-controlled, Phase 3 Multicenter Study to Evaluate the Safety and Efficacy of Abaloparatide-SC for the Treatment of Men With Osteoporosis.

The primary objective of this prospective controlled study is to evaluate the efficacy and the safety of abaloparatide-SC 80 mcg per day compared to placebo as assessed by change in bone mineral density over 12 months.

1. **Radius BA058-05-020 (Stanciu I) 09/20/18-08/20/2020**

An Open-label, Single-arm, Multicenter Study to Evaluate the Early Effects of Abaloparatide on Tissue-based Indices of Bone Formation and Resorption.

The objective of this study is to measure the early effects of abaloparatide on tissue-based bone formation using samples obtained by iliac crest bone biopsy after quadruple fluorochrome labeling.

**References:**

1. **Dr. Bharat M. Desai MD** – Panorama Orthopedics and Spine Center, 660 S. Golden Ridge Rd, suite #250, Golden, CO 80401; Cel phone: (720) -352-8869; email: bdesai@panoramaortho.com; bmdesai@outlook.com;
2. **Dr. Premjit Deol D.O** - Panorama Orthopedics and Spine Center, 660 S. Golden Ridge Rd, suite #250, Golden, CO 8040. Orthopedic Foot & Ankle Reconstruction/ Trauma Director - Foot & Ankle Service Line; Co-Director - Research & Outcomes Group pdeol@panoramaortho.com
3. **Dr. Paul D Miller MD** Cell Phone: (303) 588 -1199; Email: millerccbr@gmail.com
4. **Dr. Pauline Camacho MD, FACE**​ - ​Loyola Univ Med Ctr, Div of Endocrinology, 2160 S 1s​ t​ Ave, Maywood, IL 60153- 3304​; ​pcamach@lumc.edu​; ​(708)216-0436.
5. **Dr. Michael Lewiecki MD, FACP, FACE** – New Mexico Clinical Research and Osteoporosis Center Inc, 300 Oak Street NE, Albuquerque, NM 87106; mlewiecki@gmail.com; 505-938-2117.
6. **Dr. Maria Fleseriu MD**​ – OHSU Pituitary Center, 3181 SW Sam Jackson Park RD, BTE472, Portland, OR 97239; fleseriu@ohsu.edu; (503) 730-8497.
7. **Dr. Joseph Shaker MD**​ – ​Medical College of Wisconsin, Endocrinology Center at North Hills, W129N7055 Northfield Drive, suite 203, Menomonee Falls, WI 53051; ​jshaker@mcw.edu​; (262)253-7155.
8. **Dr. Richard Christensen**​ MD - ​2356 Parkside Dr., Boise, ID 83712; ​richchrib83712@cableone.net​; (208)-866-0694.
9. **Dr. Sherwin D’Souza**​ MD​ –1582 Shenandoah Dr., Boise, ID 83712; ​dsouzas@slhs.org​; (208) 221-7359;
10. **Dr. Nicholas Emanuele MD**​ (my previous Endocrinology Fellowship Program Director), Hines VA Hospital, Internal Medicine- Endocrinology and Metabolism, 5000 S 5t​ h​, Ave, Hines, IL 60141