



10-27-2018

NAME	POSITION TITLE
<p>Anthony F. Firek, MS, MD Riverside University Medical System Medical Center (RUHS) 26250 Cactus Avenue Moreno Valley, CA 92555</p> <p>mailto:a.firek@RUHealth.org</p>	<p>Clinical Research Scientist CECORC Attending Endocrinologist RUHS</p> <p>Associate Clinical Professor University of California Riverside School of Medicine</p> <p>Assistant Professor of Medicine Loma Linda University School of Medicine</p>

EDUCATION/TRAINING			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
University of Southern California, CA	B.A.	1977	Chemistry (Summa cum laude)
University of Hawaii School of Med, HI	M.S.	1984	Pharmacology
University of Hawaii School of Med, HI	M.D.	1984	
Loma Linda University Medical Center, Loma Linda, CA	Internal Medicine	1984-1987	Resident
		1987-1990	Internal Medicine
Mayo Clinic, Rochester, MN Division of Endocrinology and Metabolism, Department of Medicine	Endocrinology		Fellowship

Academic Positions

1988-1989 Mayo Foundation Research Fellow in Endocrinology, Endocrine Research Unit Division of Endocrinology and Metabolism, Mayo Clinic and Foundation, Rochester, MN

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- 1988-1989 Instructor in Medicine, Mayo School of Medicine, Mayo Clinic and Foundation, Rochester, M
- 1989-1990 NIH Research Fellow in Endocrinology, Endocrine Research Unit, Mayo Clinic and Foundation Rochester, MN (NIH Training Grant)
- 2002-2005 Director-Clinical Pharmacology Instruction, LLU School of Medicine
- 1990- present Assistant Professor of Medicine, Loma Linda University School of Medicine, Loma Linda CA
- 2010- 2018 Director Clinical Research- Riverside County Regional Medical Center- Moreno Valley CA
- 2013- 2018 Lead Endocrinologist- National Transgender Team Veterans Administration
- 2017-present Associate Clinical Professor Medicine, UCR School of Medicine

Research Positions

- 2006-2008 Interim Clinical Director Musculoskeletal Disease Center, JL Pettis VAMC Loma Linda, CA
- 2005-2006 Director, Osteoporosis Research Group (ORC) JL Pettis VAMC
- 2006-2008 Medical Director, Clinical Research Group (CRG) JL Pettis VAMC
- 2007-present Director, DREAM Team –Diabetes Research Education and Research, JL Pettis VAMC

Administrative Positions

- 2013-present VA National Transgender Team – Lead SCAN-ECHO
- 2012-present Chief Endocrinology and Diabetes, Loma Linda VA Medical Center
- 2011-present Chairman, IRB, Riverside County Regional Medical Center, Moreno Valley, CA
- 2010-present Group leader, Diabetes Improvement Sub Committee, VA Guidelines
- 2010-present Endocrine Advisor, VA Transgender Clinic
- 2006-present Member, Research and Development Committee, JL Pettis VAMC, Loma Linda CA

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- 2007-2010 Member, Research Committee, Loma Linda University Medical Center, Loma Linda, CA
- 2000-2005 Chairman, P and T Committee, JL Pettis VAMC, Loma Linda, CA
- 1998-2002 Member, Human Studies Committee, JL Pettis VAMC, Loma Linda, CA


Educational Activities

- 1990-present LLUMC- Internal Medicine residency program- Providing clinical and didactic education to all levels of residents in Endocrinology and Diabetes. Supervising inpatient and outpatient evaluation of patients with Endocrine and Diabetes
- 1990-present LLU School of Medicine- Providing instruction to medical students (level 3 and 4) in didactic and case centered topics of Endocrinology and Diabetes. Supervise and mentor students in the outpatient and inpatient evaluation of patients with Endocrine conditions and diabetes.
- 1997-present Thomas Hader Biomedical Program, University of California at Riverside-UCLA School of Medicine, Riverside, CA- Developing educational material and providing lectures to both first and second year medical students in Endocrine- Diabetes physiology and pathophysiology.
- 2004-present American College of Physicians Invited Speaker. ACP Annual Review Course on Endocrinology and Diabetes.
- 2008-present JL Pettis VAMC-Internal Medicine Academic Ward Attending. Supervising the inpatient evaluation and management of General Medicine Ward patients with the Internal Medicine Residents and Medical Students on a rotating basis for 4 weeks per year.
- 2009-2011 JL Pettis VAMC- LLU – Morning Report Mentor. Oversee the presentation and discussion of cases on a rotating basis presented in morning report by the Internal Medicine Residents

Certifications

- 1988- American Board of Internal Medicine (ABIM) - Internal Medicine
- 1990- American Board of Internal Medicine ABIM- Endocrinology-Metabolism

Invited Lectures- 2008-2016 (Previous dates on request)



1. March 12, 2008. "Incidentalomas and Strange Cases from Endocrinology." LLUMC Grand Rounds. Loma Linda, CA
2. April 4, 2008. "Osteoporosis- Old Bones or New Disease." Grand Rounds Balboa Naval Medical Center, San Diego CA
3. April 10, 2008. "Osteoporosis Update". Inland Empire Pharmacy Society, Ontario CA.
4. May 13, 2008. "Hypertension Update. Palm Springs Endocrine Club. Palm Springs, CA.
5. July, 10, 2008. "Long Term care Facility Diabetes Management Strategies". Pharmerica LTC Medical- Pharmacy Honolulu, HI.
6. July 10, 2008. "Advances in Diabetes Care and Outcomes. Hawaii Endocrine Club. Honolulu, HI
7. July 11, 2008. "Improving DM Outcome in Geriatric Patients and LTC facility Resident." Hawaii Geriatrics. Honolulu HI
8. August 6, 2008 "Improving Inpatient DM Care". Fountain Valley Medical Center. Fountain Valley CA.
9. August 28, 2008. "Healthy Hearts and Strong Pipes. Diabetes Care and the ABC's: 3rd Annual "Pathway to Heart Health" Conference. Morongo Valley, CA
10. February 11, 2009. " Update of Diabetes Management in LTCF" Hilo Hawaii
11. March 3, 2009. Grand Rounds Nellis Air Force Base, Las Vegas NV. "Osteoporosis Update
12. March 12, 2009. Healthy People Diabetes update. Eisenhower Medical Center, Rancho Mirage CA
13. March 25, 2009. Can you be Fat and Fit JL Pettis Grand Rounds? JL Pettis Memorial VAMC, Loma Linda CA
14. May 12, 2009. Exercise and fitness for Diabetes intervention. Riverside County Regional Medical Center Wide Grand Rounds, Moreno Valley, CA.
15. November 10, 2010. Endocrine Case Presentations Grand Rounds JL Pettis Memorial VAMC Loma Linda CA
16. November 10, 2010. Clinical Inertia and Impact on Clinical Practice Riverside County Regional Medical Center Wider Grand Rounds, Moreno Valley, CA
17. April 2, 2014. Diabetes V-DIGMA and Telemedicine solutions LLUMC – VA Grand Rounds
18. June 26, 2014- Resetting our Goals for Cardiovascular Risk Reduction LLUMC Grand Rounds
19. July 12, 2014 Endocrine and Diabetes Board Review American College of Physicians Western region, West LA VA, CA
20. August 27, 2014 Revisiting the Low T Syndrome. Primary Care Grand Rounds JL Pettis VAMC, Loma Linda CA
21. March 4, 2015 Complex Endocrine Cases- Pheochromocytoma LLUMC Grand Rounds, Loma Linda, CA
22. July, 15, 2015 ACP Endocrinology Board Review, Redlands CA
23. September 9, 2015 Puzzling Cases in Endocrinology, LLUMC Internal Medicine Grand Rounds, Loma Linda CA
24. September 25, 2015 Translating What We Know About Diabetes into What We can Do. Diabetes Symposium, St. Bernardines Medical Center, San Bernardino CA

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25. September 28, 2015 A How to for Cross Sex Hormone Therapy for our Transgender Veterans Greater LA Veterans Medical Center, Los Angeles CA
26. January 19, 2016 Evaluation and Medical Treatment Guide for Transgender Veterans National VA Women's Health Education Forum

Publications

References- A.F.Firek, MS, MD

1. Yu MB, Guerra J, Firek A, Langridge WHR. Extracellular Vimentin Modulates Human Dendritic Cell Activation. *Molecular Immunology* 2018, Sep 28 (IN PRESS)
2. DeLeon M, Firek A et al Omega-3 polyunsaturated fatty acid supplementation ameliorates painful diabetic neuropathy symptoms and decreases elevated sphingosine levels in Mexican-Americans with type 2 diabetes. *Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy* 2018, Sep12 (IN PRESS)
3. Kaigle A, Sawan-Garcia R, Firek A. Approach to the provision of transgender health care in a veteran population. *Ment Health Clin.* 2018 Mar 26;7(4):176-180. doi: 10.9740/mhc.2017.07.176. eCollection 2017 Jul.
4. Salehi N, Firek A, Munir I. Pituitary Apoplexy Presenting as Ophthalmoplegia and Altered Level of Consciousness without Headache. *Case Rep Endocrinol.* 2018 May 9;2018:7124364.
5. Yu MB, Firek A, Langridge WHR. Predicting methotrexate resistance in rheumatoid arthritis patients. *Inflammopharmacology.* 2018 Jun;26(3):699-708.
6. Firek AA, Perez MC, Gonda A, Lei L, Munir I, Simental AA, Carr FE, Becerra BJ, De Leon M, Khan S. Pathologic significance of a novel oncoprotein in thyroid cancer progression. *Head Neck.* 2017 Dec;39(12):2459-2469. Epub 2017 Oct 11.
7. Nissen SE, Yeomans ND, Solomon DH, Lüscher TF, Libby P, Husni ME, Graham DY, Borer JS, Wisniewski LM, Wolski KE, Wang Q, Menon V, Ruschitzka F, Gaffney M, Beckerman B, Berger MF, Bao W, Lincoff AM; PRECISION Trial Investigators. Cardiovascular Safety of Celecoxib, Naproxen, or Ibuprofen for Arthritis. *N Engl J Med.* 2016 Dec 29;375(26):2519-29. doi: 10.1056/NEJMoa1611593. Epub 2016 Nov 13.
8. Kim NS, Mbongue JC, Nicholas DA, Esebanmen GE, Unternaehrer JJ, Firek AF, Langridge WH. Chimeric Vaccine Stimulation of Human Dendritic Cell Indoleamine 2, 3-Dioxygenase Occurs via the Non-Canonical NF- κ B Pathway. *PLoS One.* 2016 Feb 16;11(2):e0147509. doi: 10.1371/journal.pone.0147509. eCollection 2016. PubMed PMID: 26881431; PubMed Central PMCID: PMC4755608.



9. Shipherd JC, Kauth MR, Firek AF, Garcia R, Mejia S, Laski S, Walden B, Perez-Padilla S, Lindsay JA, Brown G, Roybal L, Keo-Meier CL, Knapp H, Johnson L, Reese RL, Byne W. Interdisciplinary Transgender Veteran Care: Development of a Core Curriculum for VHA Providers. *Transgend Health*. 2016 Feb 1;1(1):54-62
10. Salto LM, Bu L, Beeson WL, Firek A, Cordero-MacIntyre Z, De Leon M. The Ala54Thr Polymorphism of the Fatty Acid Binding Protein 2 Gene Modulates HDL Cholesterolin Mexican-Americans with Type 2 Diabetes. *Int J Environ Res Public Health*. 2015 Dec 23;13(1):ijerph13010052. doi: 10.3390/ijerph13010052. PubMed PMID: 26703680; PubMed Central PMCID: PMC4730443.
11. Nicholas DA, Salto LM, Boston AM, Kim NS, Larios M, Beeson WL, Firek AF, Casiano CA, Langridge WH, Cordero-MacIntyre Z, De Leon M. Identification of Anti-Long Chain Saturated Fatty Acid IgG Antibodies in Serum of Patients with Type 2 Diabetes. *Mediators Inflamm*. 2015;2015:196297. doi: 10.1155/2015/196297. Epub 2015 Nov 8. PubMed PMID: 26633920; PubMed Central PMCID: PMC4655071.
12. Caballero CA, Firek AF, Kashner TM. Effect of Group Medical Appointments on Glycemic Control of Patients With Type 2 Diabetes. *Diabetes Spectr*. 2015 Nov;28(4):245-51. doi: 10.2337/diaspect.28.4.245. PubMed PMID: 26600725; PubMed Central PMCID: PMC4647173.
13. Mbongue JC, Nicholas DA, Zhang K, Kim NS, Hamilton BN, Larios M, Zhang G, Umezawa K, Firek AF, Langridge WH. Induction of indoleamine 2, 3-dioxygenase in human dendritic cells by a cholera toxin B subunit-proinsulin vaccine. *PLoS One*. 2015 Feb 25;10(2):e0118562. doi: 10.1371/journal.pone.0118562. eCollection 2015.
14. Mbongue J, Nicholas D, Firek A, Langridge W. The role of dendritic cells in tissue-specific autoimmunity. *J Immunol Res*. 2014;2014:857143. doi:1155/2014/857143. Epub 2014 Apr 30. Review.
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16. Wheeler G, Montgomery SB, Beeson L, Bahjri K, Shulz E, Firek A, De Leon M, Cordero-MacIntyre Z. En Balance: the effects of Spanish diabetes education on physical activity changes and diabetes control. *Diabetes Educ*. 2012 Sep-Oct;38(5):723-32. Epub 2012 Sep 10. PubMed PMID: 22968219; PubMed Central PMCID: PMC3885415.



17. Hawkins LA, Kilian S, Firek A, Kashner TM, Firek CJ, Silvet H. Cognitive impairment and medication adherence in outpatients with heart failure. *Heart Lung*. 2012 Nov-Dec;41(6):572-82. doi: 10.1016/j.hrtlng.2012.06.001. Epub 2012 Jul 10. PubMed PMID: 22784869.
18. Chukwueke I, Firek A, Beeson L, Brute M, Shulz E, De Leon M, Cordero-MacIntyre ZR. The En Balance Spanish diabetes education program improves apolipoproteins, serum glucose and body composition in Hispanic diabetics. *Ethn Dis*. 2012 Spring;22(2):215-20.
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23. Mujumdar PP, Duerksen-Hughes PJ, Firek AF, Hessinger DA. Long-term, progressive, aerobic training increases adiponectin in middle-aged, overweight, untrained males and females. *Scand J Clin Lab Invest*. 2011 Apr;71(2):101-7. doi: 10.3109/00365513.2011.554995. Epub 2011 Jan 27. PubMed PMID: 21271804.
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28. Godil A, Berriman D, Knapik S, Norman M, Godil F, Firek AF. Diabetic neuropathic cachexia. *West J Med.* 1996 Dec;165(6):382-5. Review.
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35. Firek AF, Ramanathan S, Suh SM. Source of urinary cyclic AMP in response to calcitonin and parathyroid hormone in the rat. *Res Commun Chem Pathol Pharmacol.* 1990 Jan;67(1):147-50.
36. Firek AF, Cutler RE, St John Hammond PG. Reappraisal of femoral vein cannulation for temporary hemodialysis vascular access. *Nephron.* 1987;47(3):227-8.
37. Suh SM, Firek AF. The effect of hypomagnesemia with or without associated hypercalcemia on renal concentrating ability in rats. *J Am Coll Nutr.* 1983;2(4):355-60.
38. Suh SM, Firek AF. Magnesium and zinc deficiency and growth retardation in offspring of alcoholic rats. *J Am Coll Nutr.* 1982;1(2):193-8.
39. Suh SM, Firek AF, Kim DH, Ramanathan S. Urinary excretion of cyclic nucleotides and phosphate in response to parathyroid hormone and calcitonin in man. *Pediatr Res.* 1981 Oct;15(10):1359-62.

Abstracts

1. Firek A, Topping O, Heath III H, Conover C. Parathyroid hormone-related peptide stimulates insulin-like growth factor binding protein secretion by osteoblast-like cells: Possible role of cyclic AMP in abstracts of the 72nd Annual Meeting of the Endocrine Society, June 20-23, 1990, Atlanta, GA.
2. Firek A, Laakso K, Fryer M, Heath III H. Determination of tissue sensitivity to parathyroid hormone (PTH) in skin derived fibroblasts (Fbs) from patients with familial benign hypercalcemia, in Abstracts of the Twelfth Annual Meeting of the American Society for Bone and Mineral Research, August 28-31, 1990, Atlanta, GA.
3. Topping O, Turner R, Carter W, Firek A, Laakso K, Evans G, Heath III H. Unexpected inhibition by human interleukin 1 a of parathyroid hormone-related peptide effects on calcium and bone metabolism in the rat, in Abstracts of the Twelfth Annual Meeting of the American Society for Bone and Mineral Research, August 28-31, 1990, Atlanta, GA.
4. Firek AF, Kao PC, Taylor R, Klee GG, Heath III H. Plasma intact parathyroid hormone (PTH) and parathyroid hormone related peptide (PTHrP) levels are elevated in some patients with familial benign hypercalcemia (FBH). First Joint Meeting of the Xth International Conferences of Calcium Regulating Hormones and the XIth annual Meeting of the American Society for Bone and Mineral Research, September 9-14, 1989, Montreal, Quebec, Canada.
5. Bidwell JP, Barta J, Donahue HJ, Firek AF, Fryer M, Laakso KJ, Heath III H. Cytosolic ionized calcium ([CA]_i) response to parathyroid hormone (PTH) is preserved in PTH-desensitized bone cells. First Joint Meeting of the Xth International Conferences on Calcium Regulating Hormones and the XIth Annual Meeting of the American Society for Bone and Mineral Research, September 9-14, 1989, Montreal, Quebec, Canada.



6. Firek AF, Ramanathan S, Suh SM. Nephrogenous and renal vein nephrogenous cyclic AMP in response to human calcitonin in rats. No. X18, in Abstracts of the Fourth Annual Scientific Meeting of the American Society of Bone and Mineral Research, June 13-15, 1982, San Francisco, CA.
7. Firek AF, Ramanathan s, Suh SM. Possible mechanisms for the phosphaturia induced by parathyroid hormone and calcitonin. FED PROC 1982;41:1735.
8. Suh SM, Firek AF, Bryce GF. Acute effect of oral phosphate and renal phosphate transport and serum 25 in 1,25(OH)₂ vitamin D level in hypophosphatemia rickets. MINERAL ELECTROLYTE METAB. 1982;6:266.
9. Suh SM, Firek AF. Renal concentrating ability (RCA) in magnesium depleted rats. CLINICAL RESEARCH 1980;28:132A.
10. Suh SM, Firek AF. Magnesium and zinc content and growth in offspring of alcoholic rats. RED RES 1980;14:588.
11. Suh SM, Firek AF, Millar AE. Renal response to parathyroid hormone in x-linked and sporadic hypophosphatemia rickets. ENDOCRINOLOGY 1978;104:264.
12. Suh SM, Firek AF, Kim DH, Ramanathan S. Dissociation of calcitonin and parathyroid hormone effect on urinary excretion of cyclic AMP. ENDOCRINOLOGY 1978;102:415.
13. Firek A, Jennings J, Tabuenca A, Caulfield M, Garberoglio C, Linkhart T. TGF- β stimulates PTHrP release from mammary cancer. 76th Annual Meeting of the Endocrine Society, Anaheim, CA, 1994.
14. Nelson JC, Zimmerman GJ, Firek AF, Murdoch JL, Wilcox RB. Diagnostic Thresholds and Predictive Values in the Application of TSH First Testing to a General Population. 79th Annual Meeting of The Endocrine Society, June 11-14, 1997, Minneapolis, Minnesota
15. Damodaran, A, Strong D, Firek, M Stivers C, Firek A. Bone marrow stromal cells increase ID- TWIST regulation in Prostate Cancer cells. Endocrine Society. Washington DC 2009.
16. Long-Term, Aerobic Training Increases Adiponectin Levels in Females, but not Males Poster Session Title: Exercise Responses and Training II APS-EXPERIMENTAL BIOLOGY 2010, Anaheim, CA Monday April 26, 2010
17. A Glargine (Lantus) Based Insulin Program Is Feasible, Effective and Safe When Used in the Long Term Care Facility (LTCF) Environment ADA 2011 San Diego CA
18. Is Cognitive Impairment Associated with Medication Adherence in Outpatients with Heart Failure?" 15th Annual Scientific meeting of the Heart Failure Society of America 2011 Boston MS
19. Impact of Pharmacist-Managed Clinic on Glycemic Control Using Concentrated U-500 Regular Insulin, American College of Clinical Pharmacy Annual Meeting, 2011. Lee, T-Y Firek, A F Pittsburgh, PA

Current and Pending Research Studies

1. CARMELINA- A multicenter, international, randomized, parallel group, double blind, placebo-controlled Cardiovascular Safety and Renal Microvascular outcome study with LINagliptin, 5 mg once daily in patients with type 2 diabetes mellitus at high vascular risk. **Sponsor: Boehringer Ingelheim 2014- 2016**
2. LPS14347: Toujeo study **Sponsor: Sanofi 2015-2018**



3. LANTU_C_03680-A 24-week, multicenter, international, randomized (1:1), parallel-group, open-label, comparative study of insulin glargine versus liraglutide in insulin-naïve patients with Type 2 diabetes treated with oral agents and not adequately controlled, followed by a 24-week extension period with insulin glargine for patients not adequately controlled with Liraglutide. **Sponsor: Sanofi- 2013- 2016**
4. Co-Diagnosis of Benign Paroxysmal Positional Vertigo and Unilateral Vestibular Hypofunction: Ipsilateral versus Contralateral Presentation, and Referral Rate to Physical Therapy. S. San Lucas (PI) **Sponsor: VA Research Funding –LLVARE**
5. Lipotoxicity and Cell Dysfunction and Type 2 Diabetes. NIH Health Disparity. M.DeLeon (PI). **Sponsor: NIH 2013-2018**
6. ELIXA (cardiovascular outcomes for diabetic patients Sanofi EFC1 1319), co-PI, 2011 **Sponsor: Sanofi 2011-2017**
7. Evaluating a novel Multidimensional approach to Diabetes management in the Skilled Nursing Environment- **Sponsor: VA 2012- 2014**
8. Development of the “IntelliNote”- A smart IT derived solution using decision support in improving patient outcome- **Sponsor: IT Greenfield Innovation Award**
9. Osteoblast effects of prostate cancer phenotype- **Sponsor: LLVARE Seed Grant 2008-2014**
10. Health Disparities in Hispanic Diabetic Patients- New insights in improving outcome using the “En Balance” program- **Sponsor: NIH Health Disparity. Zaida Corderro-MacIntyre-(PI)**
11. The Effects of Cognitive Impairment on Defining the Adherence Gap in Patients with Heart Failure Complicated with Diabetes- **Sponsor: VA QUERI Pilot Leann Hawkins (PI) 2010-2013**
12. Exercise Effects on Adiponectin Regulation- Effects of Long Term Aerobic Exercise- **Sponsor: LLU Research David Hessinger (PI) 2007-2016**
13. Evaluating the Etiology of Low Bone Density in HIV Infected Veterans **Sponsor: VA-LLVARE Chitra Damodaran- (PI) 2010- 2016**

**Active
proprietary
projects**

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14. Novo Nordisk	3569 (Peds DMII) 4252 -
15. Novo Nordisk	DM(Tresiba)
16. Novo Nordisk	4388 (Obesity)
17. Novo Nordisk	4352 (retinopathy)- In review
18. GSK	Harmony (CV outcomes)
19. GSK	202152 (Ulcerative Colitis)
20. GSK	200808 (Non-dialysis CKD)
21. GSK	Non-dialysis CKD without erythropoietin exposure
22. American Heart Association	ARAMIS
23. American Heart Association	MaRISS

Completed Studies
(out of 35 total)



1. A Double-Blind, Randomized, Placebo-Controlled, Multicenter, Dose-Titration Study to Assess the Safety of Twice-Daily Dose Regimens of an Oral Calcimimetic Agent (AMG 073) in Primary Hyperparathyroidism (PHPT), PI Amgen Inc Protocol No. AMG-073 990120
2. A Multicenter, Open-Label Extension Study To Assess The Long-Term Safety And Efficacy Of An Oral Calcimimetic Agent (AMG 073) In Primary Hyperparathyroidism (PHPT) Amgen Inc PI Protocol No. AMG-073 20000159
3. Double-Blind, Randomized, Placebo-Controlled, Long-Term, Low-Dose Perchlorate Exposure Study PI Protocol 79975
4. A Randomized, Double-blind Study to Compare the Durability of Glucose Lowering and Preservation of Pancreatic Beta-Cell Function of Rosiglitazone Monotherapy Compared to Metformin or Glyburide/glibenclamide in Patients with Drug-Naïve, Recently Diagnosed Type 2 Diabetes Mellitus co-PI Protocol No BRL49653C-048
5. An 18-Month Double-Blind, Placebo-Controlled, Phase III, Trial with a 12-Month Interim Analysis of the Effect of Recombinant Human Parathyroid Hormone (ALX1-11) on Fracture Incidence in Women with Postmenopausal Osteoporosis PI Protocol ALX1-11-93001
6. An 18-Month Open Label Extension Study (OLES) of the Safety and Efficacy of Recombinant Human Parathyroid, rhPTH(1-84), ALX1-11, in Women with Postmenopausal Osteoporosis Who Participaed in Protocol ALX1-11-93001 co-PI Protocol CL1-11-002
7. A multicenter, double-blind, randomized, placebo controlled study to evaluate the effect of a continuous-combined HRT preparation containing 1mg estradiol and 3mg drospirenone on blood pressure in mild hypertensive prostmenopausal women PI Protocol 305140
8. A Randomized, Double-Blind, Multicenter Study Comparing the Safety and Efficacy of Two Dosing Regimens of Oral EMISPHERE™ SNAC/Heparin with Subcutaneous Enoxaparin Sodium for the Prevention of Venous Thromboembolic Events Following Elective Total Hip Replacement Surgery PI Protocol ERP-12
9. A Multicenter, Double-Blind, Randomized, Active-Controlled, Parallel Group Study of Daily Vs. Weekly Dosing Regimens of Risedronate in the Treatment of Osteoporosis in Postmenopausal Women co-PI Protocol HMR4003E/3001
10. Comparison of the Effects of Teriparatide With Those of Alendronate Sodium on Lumbar Spine Bone Mineral Density in Glucocorticoid-Induced Osteoporosis co-PI Protocol B3D-US-GHBZ

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11. A Randomized, Double-Blind, Double-Dummy, Parallel-Group, Multicenter Study to Evaluate and Compare the Effects of Alendronate and Raloxifene on Bone Mineral Density in Postmenopausal Women with Osteoporosis. (EFFECT Study-Efficacy of Fosamax® vs. Evista® Comparison Trial) PI Protocol: 189-00

Current Studies