

# Curriculum Vitae Europass



## Informazioni personali

Cognome(i)/Nome(i) **GENNARI LUIGI**  
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Cittadinanza Italiana  
Data di nascita 09/24/1968  
Codice Fiscale GNNLGU68P24I726R  
Sesso M

**Occupazione desiderata/Settore professionale** **Professore Universitario/ Dirigente Medico in Medicina Interna**

## Esperienza professionale

Date	Novembre 2002 -2015
Lavoro o posizione ricoperti	<b>Ricercatore Confermato</b> , SSD MED09-Medicina Interna, Facoltà di Medicina e Chirurgia, Dipartimento di Medicina Interna, Scienze Endocrino-metaboliche e Biochimica, Università di Siena. <b>Dirigente Medico</b> , Dipartimento di Medicina Clinica ad indirizzo specialistico, Policlinico "Le Scotte", Siena.
Principali attività e responsabilità	Attività assistenziali, didattiche e di ricerca
Nome e indirizzo del datore di lavoro	Università degli Studi di Siena
Date	Novembre 2015-Novembre 2020
Lavoro o posizione ricoperti	<b>Professore Associato</b> , settore scientifico disciplinare MED/09-Medicina Interna, presso il Dipartimento di Scienze Mediche, Chirurgiche e Neuroscienze dell'Università degli Studi di Siena. Convenzionato con il Sistema Sanitario Nazionale nell'UO di Medicina Generale 1, con qualifica di Dirigente Medico.
Principali attività e responsabilità	Attività assistenziali, didattiche e di ricerca
Nome e indirizzo del datore di lavoro	Università degli Studi di Siena
Date	Novembre 2020-ad oggi
Lavoro o posizione ricoperti	<b>Professore Ordinario</b> , settore scientifico disciplinare MED/09-Medicina Interna, presso il Dipartimento di Scienze Mediche, Chirurgiche e Neuroscienze dell'Università degli Studi di Siena. Convenzionato con il Sistema Sanitario Nazionale nell'UO di Medicina Generale 1, con qualifica di Dirigente Medico.
Principali attività e responsabilità	Attività assistenziali, didattiche e di ricerca
Nome e indirizzo del datore di lavoro	Università degli Studi di Siena

## Istruzione e formazione

Date	03/2003
Titolo della qualifica rilasciata	Dottore di Ricerca (Morfologia Funzionale e Neoplastica Endocrina) Endocrinologia, Malattie Metaboliche dello Scheletro.
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Università degli Studi di Firenze (Facoltà di Medicina e Chirurgia)
Date	12/1998
Titolo della qualifica rilasciata	Specializzazione in Endocrinologia e Malattie del Metabolismo (70/70 e lode) Endocrinologia, Malattie Metaboliche dello Scheletro, Diabetologia, Biologia Molecolare.
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Università degli Studi di Firenze (Facoltà di Medicina e Chirurgia)
Date	12/1993
Titolo della qualifica rilasciata	Abilitazione all'esercizio della professione di Medico-Chirurgo
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Università degli Studi di Siena (Facoltà di Medicina e Chirurgia)
Date	07/1993
Titolo della qualifica rilasciata	Laurea in Medicina e Chirurgia (110/110 e lode) Titolo Tesi: <i>Effetti ossei dell'ormone somatotropo (GH-ricombinante umano) nell'uomo</i>
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Università degli Studi di Siena (Facoltà di Medicina e Chirurgia)
Date	07/1987
Titolo della qualifica rilasciata	Diploma di Maturità Scientifica (50/60)
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Liceo Scientifico Galileo Galilei di Siena.

## Capacità e competenze personali

Madrelingua(e) **Italiano**

Altra(e) lingua(e) **Inglese**

Autovalutazione  
Livello europeo (\*)

**Italiano**

**Inglese**

Comprensione		Parlato		Scritto
Ascolto	Lettura	Interazione orale	Produzione orale	
Ottimo	Ottimo	Ottimo	Ottimo	Ottimo
Ottimo	Ottimo	Ottimo	Ottimo	Ottimo

(\*) Quadro comune europeo di riferimento per le lingue

Competenze professionale, organizzative e gestionali

Competenze sanitarie, scientifiche e interpersonali sulle seguenti tematiche cliniche: medicina interna, endocrinologia e disturbi metabolici, "data entry", gestione delle cartelle cliniche, "project management", "problem solving".

Impostazione e realizzazione di Indagini o Progetti Epidemiologici e Clinici.

Organizzazione di convegni e congressi in ambito medico.

Competenze editoriali come Editor di riviste scientifiche

Utilizzo di tecniche di biologia molecolare e cellulare, capacità di tradurre la ricerca molecolare in risultati applicabili alla materia clinica.

Capacità e competenze informatiche	Utilizzo di PC (incluso Microsoft Word, Excel, PowerPoint, Adobe Photoshop) e Mac. Utilizzo di software per analisi statistica (SPSS e Statistica)
Patente	Licenze di Guida A e B; Patente Internazionale
<b>Ulteriori informazioni</b>	
Data	02/2014 Abilitazione Scientifica Nazionale a Professore Ordinario, settore concorsuale 06/D2 (Endocrinologia)
Data	12/2013 Abilitazione Scientifica Nazionale a Professore Ordinario, settore concorsuale 06/B1 (Medicina Interna)
Data	12/2010 Idoneità nazionale a Professore Associato, ottenuta nel corso della procedura di valutazione comparativa bandita dall' Università degli Studi di Napoli Federico II (Settore Scientifico-Disciplinare MED/09, codice identificativo del bando A/01/2008).
Riconoscimenti e Premi	1995: Travel Award, International Conference on Calcium Regulating Hormones (ICCRH), Australia; 1999: Premio Mario Carrozzo, Società Italiana dell'Osteoporosi (SIOP); 2000: IOF-Servier Young Investigator Research Fellowship, International Osteoporosis Foundation (IOF); 2002: Young Investigator Award for Innovative Research, International Osteoporosis Foundation (IOF) meeting, Lisbon, Portugal; 2002: Premio Angelo Caniggia, Società Italiana dell'Osteoporosi, del Metabolismo Minerale e delle Malattie dello Scheletro (SIOMMMS), Italy; 2004: Young Investigator Award, American Society for Bone and Mineral Research (ASBMR), USA; 2009: John G. Haddad, Jr Research Award, Paget Foundation, USA; 2015: nomina a membro della "Association of Osteobiology" ( <a href="https://www.osteobiology.org">https://www.osteobiology.org</a> )
Grants di Ricerca	<u>Coordinatore/Principal Investigator</u> : 2000: "First IOF-Servier Young Investigator Fellowship", International Osteoporosis Foundation (IOF), "Genetics of male osteoporosis: epidemiologic and pharmacogenomic aspects" [Euro 20000,00 - Principal Investigator]; 2004/2005: Piano di Ateneo per la Ricerca (P.A.R.) Grant, University of Siena [Euro 24000,00 - Coordinator]; 2006/2007: Piano di Ateneo per la Ricerca (P.A.R.) Grant, University of Siena [Euro 20000,00 - Coordinator]; 2009: John G. Haddad, Jr Research Award, Paget Foundation, USA, "Genetic Linkage Study on Giant Cell Tumor - Paget's Disease of Bone" [15000,00 USD - Principal Investigator]; 2010: Research Grant of the Italian Society of Osteoporosis, Mineral Metabolism and Skeletal Diseases (SIOMMMS) [Euro 25600,00 - Local Coordinator]; 2011: Telethon Grant GGP11119, "Genetics and Pharmacogenetics of Paget's Disease of Bone" [Euro 125200,00 - Coordinator]; 2014: Grant Istituto Toscano Tumori (ITT) 2014, "Molecular basis of neoplastic degeneration in Paget's disease of Bone" [Euro 84000,00 - Principal Investigator]; 2016: "Ricerca Finalizzata" Grant (RF-2016-02362238), Italian Ministry of Health, "Circulating levels of hydrogen sulphide (H <sub>2</sub> S) as a novel marker of bone turnover in postmenopausal osteoporosis and aging" [Euro 443.300,00 - Coordinator]; 2018: Fondazione Cariplo Research Grant, "An unprecedented control of mitochondrial function by the pro-longevity adapter p62: mechanism and role in aging and frailty" [Euro 400.000,00 - Principal Investigator of research unit]; 2023: PRIN-2022, Cortisol secretion, sensitivity and activity in patients with hypertension, type 2 diabetes and osteoporosis [Euro 187930- Principal Investigator of research unit] <u>Mentor/Project Supervisor</u> : 2016: ECTS Bone Biology Fellowship, European Calcified Tissue Society, "Prospective Metagenomic Analysis on the Effects of Gut Microbiome on Bone Homeostasis in Postmenopausal Women" [Euro 99500,00 – Young Investigator: Dr. Simone Bianciardi; Project Supervisor: Prof. Luigi Gennari]; 2017: Research Grant of the Italian Society of Osteoporosis, Mineral Metabolism and Skeletal Diseases (SIOMMMS), "Prospective Metagenomic Analysis on the Effects of Gut Microbiome on Bone Fragility in Postmenopausal Women and Effects of Probiotics" [Euro 30000,00 – Young Investigator: Dr. Simone Bianciardi; Project Supervisor: Prof. Luigi Gennari].
Attività Editoriale	2017-2019: Associate Editor of Journal of Bone and Mineral Research Plus; 2020- present: Deputy Editor of Journal of Bone and Mineral Research Plus; 2009- present: Editorial Board of Osteoporosis International; 2010-2017: Editorial Board of the Journal of Bone and Mineral Research; 2014-present: Editorial Board of Bone Reports; 2014-present: Editorial Board of Journal of Endocrinology and Diabetes; 2020-present: Editorial Board of Calcified Tissue International

**Pubblicazioni** | 163 Pubblicazioni su riviste internazionali  
(6228 citazioni, h-index=45)

**Allegati** | Enumerare gli allegati al CV.  
**Allegato n. 1: Elenco pubblicazioni.**



Siena, 31-07-2023

Autorizzo il trattamento dei miei dati personali ai sensi dell'art. 13 d. lgs. 30 giugno 2003 n°196 – “Codice in materia di protezione dei dati personali” e dell'art. 13 GDPR 679/16 – “Regolamento europeo sulla protezione dei dati personali”

Si attesta inoltre la consapevolezza del rispetto alle responsabilità connesse a dichiarazioni mendaci (DPR 445/20 ar.76)

## ALLEGATO n°1 al CV (31.07.2023)

Prof Luigi Gennari

### ELENCO DELLE PUBBLICAZIONI

1. Nuti R, Gennari L, Cavati G, Pirrotta F, Gonnelli S, Caffarelli C, Tei L, Merlotti D. Dietary Vitamin D Intake in Italian Subjects: Validation of a Frequency Food Questionnaire (FFQ). *Nutrients*. 2023 Jun 29;15(13):2969. doi:10.3390/nu15132969. PMID: 37447294.
2. Cavati G, Pirrotta F, Merlotti D, Ceccarelli E, Calabrese M, Gennari L, Mingiano C. Role of Advanced Glycation End-Products and Oxidative Stress in Type-2-Diabetes-Induced Bone Fragility and Implications on Fracture Risk Stratification. *Antioxidants (Basel)*. 2023 Apr 14;12(4):928. doi:10.3390/antiox12040928. PMID: 37107303.
3. Merlotti D, Rendina D, Cavati G, Abate V, Falchetti A, Mingiano C, Nuti R, Gennari L. Drug treatment strategies for paget's disease: relieving pain and preventing progression. *Expert Opin Pharmacother*. 2023 Apr;24(6):715-727. doi:10.1080/14656566.2023.2196011. Epub 2023 Mar 28. PMID: 36961938.
4. Bertoldo F, Cianferotti L, Di Monaco M, Falchetti A, Fassio A, Gatti D, Gennari L, Giannini S, Girasole G, Gonnelli S, Malavolta N, Minisola S, Pedrazzoni M, Rendina D, Rossini M, Chiodini I. Reply to Wimalawansa, S.J. Comment on "Bertoldo et al. Definition, Assessment, and Management of Vitamin D Inadequacy: Suggestions, Recommendations, and Warnings from the Italian Society for Osteoporosis, Mineral Metabolism and Bone Diseases (SIOMMMS). *Nutrients* 2022, 14, 4148". *Nutrients*. 2023 Jan 18;15(3):499. doi:10.3390/nu15030499. PMID: 36771209.
5. Cairoli E, Grassi G, Gaudio A, Palermo A, Vescini F, Falchetti A, Merlotti D, Eller-Vainicher C, Carnevale V, Scillitani A, Rendina D, Salcuni AS, Cenci S, Chiodini I, Gennari L. Validation of the clinical consensus recommendations on the management of fracture risk in postmenopausal women with type 2 diabetes. *Nutr Metab Cardiovasc Dis*. 2023 Jan;33(1):158-167. doi:10.1016/j.numecd.2022.10.004. Epub 2022 Oct 11. PMID: 36404237.
6. Bertoldo F, Cianferotti L, Di Monaco M, Falchetti A, Fassio A, Gatti D, Gennari L, Giannini S, Girasole G, Gonnelli S, Malavolta N, Minisola S, Pedrazzoni M, Rendina D, Rossini M, Chiodini I. Definition, Assessment, and Management of Vitamin D Inadequacy: Suggestions, Recommendations, and Warnings from the Italian Society for Osteoporosis, Mineral Metabolism and Bone Diseases (SIOMMMS). *Nutrients*. 2022 Oct 6;14(19):4148. doi: 10.3390/nu14194148. PMID:36235800.
7. Gennari L, Rendina D, Merlotti D, Cavati G, Mingiano C, Cosso R, Materozzi M, Pirrotta F, Abate V, Calabrese M, Falchetti A. Update on the pathogenesis and genetics of Paget's disease of bone. *Front Cell Dev Biol*. 2022 Aug 12;10:932065. doi: 10.3389/fcell.2022.932065. PMID: 36035996.
8. Falchetti A, Cavati G, Valenti R, Mingiano C, Cosso R, Gennari L, Chiodini I, Merlotti D. The effects of vegetarian diets on bone health: A literature review. *Front Endocrinol (Lausanne)*. 2022 Aug 5;13:899375. doi:10.3389/fendo.2022.899375. PMID: 35992115.
9. Roda B, Zhang N, Gambari L, Grigolo B, Eller-Vainicher C, Gennari L, Zappi A, Giordani S, Marassi V, Zattoni A, Reschiglian P, Grassi F. Optimization of a Monobromobimane (MBB) Derivatization and RP-HPLC-FLD Detection Method for Sulfur Species Measurement in Human Serum after Sulfur Inhalation Treatment. *Antioxidants (Basel)*. 2022 May 10;11(5):939. doi: 10.3390/antiox11050939. PMID:35624802; PMCID:
10. Palazzuoli A, Evangelista I, Beltrami M, Pirrotta F, Tavera MC, Gennari L, Ruocco G. Clinical, Laboratory and Lung Ultrasound Assessment of Congestion in Patients with Acute Heart Failure. *J Clin Med*. 2022 Mar 16;11(6):1642. doi:10.3390/jcm11061642. PMID: 35329969.

11. Merlotti D, Mingiano C, Valenti R, Cavati G, Calabrese M, Pirrotta F, Bianciardi S, Palazzuoli A, Gennari L. Bone Fragility in Gastrointestinal Disorders. *Int J Mol Sci.* 2022 Feb 28;23(5):2713. doi:0.3390/ijms23052713. PMID: 35269854.
12. Favero V, Cremaschi A, Parazzoli C, Falchetti A, Gaudio A, Gennari L, Scillitani A, Vescini F, Morelli V, Aresta C, Chiodini I. Pathophysiology of Mild Hypercortisolism: From the Bench to the Bedside. *Int J Mol Sci.* 2022 Jan 8;23(2):673. doi: 10.3390/ijms23020673. PMID: 35054858; PMCID: PMC8775422.
13. Chiodini I, Gatti D, Soranna D, Merlotti D, Mingiano C, Fassio A, Adami G, Falchetti A, Eller-Vainicher C, Rossini M, Persani L, Zambon A, Gennari L. Vitamin D Status and SARS-CoV-2 Infection and COVID-19 Clinical Outcomes. *Front Public Health.* 2021 Dec 22;9:736665. doi: 10.3389/fpubh.2021.736665. PMID:35004568; PMCID: PMC8727532.
14. Vescini F, Chiodini I, Falchetti A, Palermo A, Salcuni AS, Bonadonna S, De Geronimo V, Cesareo R, Giovanelli L, Brigo M, Bertoldo F, Scillitani A, Gennari L. Management of Osteoporosis in Men: A Narrative Review. *Int J Mol Sci.* 2021 Dec 20;22(24):13640. doi: 10.3390/ijms222413640. PMID: 34948434; PMCID:PMC8705761.
15. Favero V, Cremaschi A, Falchetti A, Gaudio A, Gennari L, Scillitani A, Vescini F, Morelli V, Aresta C, Chiodini I. Management and Medical Therapy of Mild Hypercortisolism. *Int J Mol Sci.* 2021 Oct 26;22(21):11521. doi:10.3390/ijms222111521. PMID: 34768949; PMCID: PMC8584167.
16. Pasqui E, Camarri S, de Donato G, Gonnelli S, Palasciano G, Gennari L. Case Report: An Unusual Case of Acute Lower Limb Ischemia as Precursor of the Asherson's Syndrome. *Front Cardiovasc Med.* 2021 Oct 21;8:727276. doi:10.3389/fcvm.2021.727276. PMID: 34746249; PMCID: PMC8566535.
17. Palazzuoli A, Ruocco G, Severino P, Gennari L, Pirrotta F, Stefanini A, Tramonte F, Feola M, Mancone M, Fedele F. Effects of Metolazone Administration on Congestion, Diuretic Response and Renal Function in Patients with Advanced Heart Failure. *J Clin Med.* 2021 Sep 17;10(18):4207. doi: 10.3390/jcm10184207. PMID: 34575318; PMCID: PMC8465476.
18. Chiodini I, Gennari L. Grand Challenge in Adrenal Endocrinology: Is the Legacy of the Past a Challenge for the Future of Precision Medicine? *Front Endocrinol (Lausanne).* 2021 Sep 3;12:747006. doi: 10.3389/fendo.2021.747006. PMID: 34539585; PMCID: PMC8446680.
19. Pirrotta F, Mazza B, Gennari L, Palazzuoli A. Pulmonary Congestion Assessment in Heart Failure: Traditional and New Tools. *Diagnostics (Basel).* 2021 Jul 21;11(8):1306. doi:10.3390/diagnostics11081306. PMID: 34441241; PMCID:PMC8394474.
20. Aresta C, Soranna D, Giovanelli L, Favero V, Parazzoli C, Gennari L, Persani L, Scillitani A, Blevins LS, Brown D, Einhorn D, Pivonello R, Pantalone KM, Lunde Jørgensen JO, Zambon A, Chiodini I. When to Suspect Hidden Hypercortisolism in Type 2 Diabetes: A Meta-Analysis. *Endocr Pract.* 2021 Dec;27(12):1216-1224. doi: 10.1016/j.eprac.2021.07.014. Epub 2021 Jul 27. PMID:34325041.
21. Campi I, Gennari L, Merlotti D, Mingiano C, Frosali A, Giovanelli L, Torlasco C, Pengo MF, Heilbron F, Soranna D, Zambon A, Di Stefano M, Aresta C, Bonomi M, Cangiano B, Favero V, Fatti L, Perego GB, Chiodini I, Parati G, Persani L. Vitamin D and COVID-19 severity and related mortality: a prospective study in Italy. *BMC Infect Dis.* 2021 Jun 14;21(1):566. doi:10.1186/s12879-021-06281-7. PMID: 34126960; PMCID: PMC8200788.
22. Chiodini I, Gaudio A, Palermo A, Napoli N, Vescini F, Falchetti A, Merlotti D, Eller-Vainicher C, Carnevale V, Scillitani A, Pugliese G, Rendina D, Salcuni A, Bertoldo F, Gonnelli S, Nuti R, Toscano V, Triggiani V, Cenci S, Gennari L. Management of bone fragility in type 2 diabetes: Perspective from an interdisciplinary expert panel. *Nutr Metab Cardiovasc Dis.* 2021 Jul 22;31(8):2210-2233. doi: 10.1016/j.numecd.2021.04.014. Epub 2021 Apr 28. PMID:34059385.
23. Aresta C, Favero V, Morelli V, Giovanelli L, Parazzoli C, Falchetti A, Pugliese F, Gennari L, Vescini F, Salcuni A, Scillitani A, Persani L, Chiodini I. Cardiovascular complications of mild autonomous cortisol secretion. *Best Pract Res Clin Endocrinol Metab.* 2021 Mar;35(2):101494. doi: 10.1016/j.beem.2021.101494. Epub 2021 Feb 23. PMID: 33814301.

24. Iannuzzo G, De Filippo G, Merlotti D, Abate V, Buonaiuto A, Evangelista M, Gentile M, Giaquinto A, Picchioni T, Di Minno MND, Strazzullo P, Gennari L, Rendina D. Effects of Bisphosphonate Treatment on Circulating Lipid and Glucose Levels in Patients with Metabolic Bone Disorders. *Calcif Tissue Int.* 2021 Jun;108(6):757-763. doi: 10.1007/s00223-021-00811-w.
25. Merlotti D, Cosso R, Eller-Vainicher C, Vescini F, Chiodini I, Gennari L, Falchetti A. Energy Metabolism and Ketogenic Diets: What about the Skeletal Health? A Narrative Review and a Prospective Vision for Planning Clinical Trials on this Issue. *Int J Mol Sci.* 2021 Jan 4;22(1):435. doi: 10.3390/ijms22010435. PMID: 33406758; PMCID: PMC7796307.
26. Giovanelli L, Aresta C, Favero V, Bonomi M, Cangiano B, Eller-Vainicher C, Grassi G, Morelli V, Pugliese F, Falchetti A, Gennari L, Scillitani A, Persani L, Chiodini I. Hidden hypercortisolism: a too frequently neglected clinical condition. *J Endocrinol Invest.* 2021 Jan 4. doi: 10.1007/s40618-020-01484-2. Epub ahead of print. PMID: 33394454.
27. Rendina D, De Filippo G, Merlotti D, Di Stefano M, Mingiano C, Giaquinto A, Evangelista M, Bo M, Arpino S, Faraonio R, Strazzullo P, Gennari L. Increased Prevalence of Nephrolithiasis and Hyperoxaluria in Paget Disease of Bone. *J Clin Endocrinol Metab.* 2020 Dec 1;105(12):dgaa576. doi: 10.1210/clinem/dgaa576. PMID: 32827434.
28. Gennari L, Merlotti D, Figura N, Mingiano C, Franci MB, Lucani B, Picchioni T, Alessandri M, Campagna MS, Gonnelli S, Bianciardi S, Materozzi M, Caffarelli C, Gonnelli S, Nuti R. Infection by CagA-Positive *Helicobacter pylori* Strains and Bone Fragility: A Prospective Cohort Study. *J Bone Miner Res.* 2021 Jan;36(1):80-89. doi: 10.1002/jbmr.4162. Epub 2020 Aug 31. PMID: 32790186.
29. Chiodini I, Catalano A, Gennari L, Gaudio A. Osteoporosis and Fragility Fractures in Type 2 Diabetes. *J Diabetes Res.* 2020 Jul 14;2020:9342696. doi: 10.1155/2020/9342696. PMID: 32733970; PMCID: PMC7378603.
30. Vescini F, Chiodini I, Palermo A, Cesareo R, De Geronimo V, Scillitani A, Gennari L, Falchetti A. Selenium: A Trace Element for a Healthy Skeleton – A Narrative Review. *Endocr Metab Immune Disord Drug Targets.* 2020 Jun 27. doi:10.2174/1871530320666200628030913. Epub ahead of print. PMID: 32600242.
31. Chiodini I, Falchetti A, Merlotti D, Eller Vainicher C, Gennari L. Updates in epidemiology, pathophysiology and management strategies of glucocorticoid-induced osteoporosis. *Expert Rev Endocrinol Metab.* 2020 Jul;15(4):283-298. doi:10.1080/17446651.2020.1772051. Epub 2020 Jun 25. PMID: 32584619.
32. Eller-Vainicher C, Cairoli E, Grassi G, Grassi F, Catalano A, Merlotti D, Falchetti A, Gaudio A, Chiodini I, Gennari L. Pathophysiology and Management of Type 2 Diabetes Mellitus Bone Fragility. *J Diabetes Res.* 2020 May 22;2020:7608964. doi: 10.1155/2020/7608964. PMID: 32566682; PMCID: PMC7262667.
33. Merlotti D, Materozzi M, Bianciardi S, Guarnieri V, Rendina D, Volterrani L, Bellan C, Mingiano C, Picchioni T, Frosali A, Orfanelli U, Cenci S, Gennari L. Mutation of PFN1 Gene in an Early Onset, Polyostotic Paget-like Disease. *J Clin Endocrinol Metab.* 2020 Aug 1;105(8):dgaa252. doi: 10.1210/clinem/dgaa252. PMID:32392277.
34. Cronin O, Subedi D, Forsyth L, Goodman K, Lewis SC, Keerie C, Walker A, Porteous M, Cetnarskyj R, Ranganath LR, Selby PL, Hampson G, Chandra R, Ho S, Tobias JH, Young-Min SA, McKenna MJ, Crowley RK, Fraser WD, Tang J, Gennari L, Nuti R, Brandi ML, Del Pino-Montes J, Devogelaer JP, Durnez A, Isaia GC, Di Stefano M, Rubio JB, Guanabens N, Seibel MJ, Walsh JP, Kotowicz MA, Nicholson GC, Duncan EL, Major G, Horne A, Gilchrist NL, Ralston SH. Characteristics of Early Paget's Disease in SQSTM1 Mutation Carriers: Baseline Analysis of the ZiPP Study Cohort. *J Bone Miner Res.* 2020 Jul;35(7):1246-1252. doi:10.1002/jbmr.4007. Epub 2020 Apr 20. PMID: 32176830.
35. Gennari L, Merlotti D, Falchetti A, Eller Vainicher C, Cosso R, Chiodini I. Emerging therapeutic targets for osteoporosis. *Expert Opin Ther Targets.* 2020 Feb;24(2):115-130. doi: 10.1080/14728222.2020.1726889. Epub 2020 Feb 12. PMID:32050822.

36. Chiodini I, Merlotti D, Falchetti A, Gennari L. Treatment options for glucocorticoid-induced osteoporosis. *Expert Opin Pharmacother*. 2020 Apr;21(6):721-732. doi: 10.1080/14656566.2020.1721467. Epub 2020 Jan 31. PMID:32004105.
37. Morelli V, Aresta C, Gaudio A, Eller-Vainicher C, Zhukouskaya VV, Merlotti D, Orsi E, Maria Barbieri A, Fustinoni S, Polledri E, Gennari L, Falchetti A, Carnevale V, Persani L, Scillitani A, Chiodini I. Prediction of hypertension, diabetes and fractures in eucortisolemic women by measuring parameters of cortisol milieu. *Endocrine*. 2020 May;68(2):411-419. doi:10.1007/s12020-020-02212-9. Epub 2020 Jan 27. PMID: 31989409.
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