

**FORMATO EUROPEO
PER IL CURRICULUM
VITAE**



PERSONAL INFORMATION

Name and Surname	CORBETTA SABRINA
Address	9 Via Diaz 23876 Monticello Brianza (Lc)- Italy
Phone	+39 3385710298
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E-mail	sabrina.corbetta@unimi.it
Nationality	Italy
Birth Date	FEBRUARY 8TH, 1969

EXPERIENCES

- Date (da – a)
 - 2003-2006: Research Consultant with grants at IRCCS Fondazione Cà Granda Ospedale Maggiore Policlinico, Milan, Italy;
 - 2006-2015: Researcher in Endocrinology at the Department of Biomedical Sciences for Health, School of Medicine, University of Milan, and Endocrinology Unit, IRCCS Policlinico San Donato, San Donato Milanese, Milan, Italy.
 - January 2013- March 2016: Director of the Endocrinology Unit, IRCCS Policlinico San Donato, San Donato Milanese, Milan, Italy
 - March 2016-nowadays: Director of the Endocrinology and Diabetology Service, and Head of the Laboratory of Experimental Endocrinology at IRCCS Istituto Ortopedico Galeazzi in Milan, Italy
 - Ordinary member of Italian Society of Endocrinology since 2003 (SIE; 2011-2015 member of the Teaching Committee), of European Society of Endocrinology since 2007 (ESE), of Endocrine Society (USA) since 2012 and of the Società Italiana dell'Osteoporosi, del Metabolismo Minerale e delle Malattie dello Scheletro (SIOMMMS; member of the Scientific Committee) since 2016.
 - Member of the Editorial Board of Reviewers in "International Journal of Endocrinology" (IF 2017 2.340), "BioMed Research International" (IF 2016 2.583), "BMC Medical Genetics" (IF 2017 1.913) and "Frontiers in Endocrinology" (IF 2017 3.519).
 - Reviewer for several scientific journals including Journal of Clinical Endocrinology and Metabolism, European Journal of Endocrinology, Clinical Endocrinology, Journal of Endocrinological Investigation, Kidney International, Endocrine, Endocrine Related Cancer, International Journal of Endocrinology, Journal of Translational Medicine, Cancer Letters.
 - 2006-2012 Teaching as tutor in Endocrinology for the CdL of Medicina e Chirurgia University of Milan, Polo Centrale;
 - 2010-2012 Teaching in Endocrinology for the CdL of Scienze Infermieristiche University of Milan, Sezioni di Niguarda, Cernusco S/N
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and San Donato.

-2012-2013 Teaching in Anatomy and Physiology for the CdL of Scienze Infermieristiche, University of Milan, Sezione di San Donato

- 2013-2017 Teaching of Endocrinology for the CdL of Igiene Dentale, University of Milan

- 2006-nowadays Member of the Corpo Docente delle Scuole di Specializzazione in Endocrinology and in Nutrition Sciences at University of Milan

- 2013-2017 Member of the Corpo Docente dei Dottorati di Ricerca in Medicina del Lavoro ed Igiene Industriale and in Medicina Clinica e Sperimentale, University of Milan

- 2013-nowadays Member of the Corpo Docente del CdL in Medicina e Chirurgia MD/PhD

- 2018-2019 Teacher at the second level Master of the University of Milan entitled "Diagnosis, treatment and research of the neuromuscular disorders: muscle and multisystemic aspects"

Clinical Trial/Research Experience:

- Investigator of Associated Unit in 2013 Ricerca Finalizzata Project RF-2013-02356606 (clinical project)(90000 euro)
- Member of the HYPERPARANET Italian Network on hyperparathyroidism of the Italian Society of Endocrinology
- Member of the HYPOPARANET Italian network on hypoparathyroidism of the Italian Society of Endocrinology
- 2018 Member of the European experts' panel PARAT on the parathyroid disorders of the European Society of Endocrinology (ESE)
- 2018 Member of the Italian experts' panel in the IDEA Project (innovation through Delphi for the Evaluation of HypoParathyroidism) on the management of hypoparathyroidism
- Investigator of Partner Unit in 2018 Call for the Aging of the Fondazione CARIPO (100000 euro)
- 2010-2015 Founding by Italian Ministry of Health at IRCCS Policlinico San Donato, Milan, Italy (40000 euro/year)
- 2016-nowadays Founding by Italian Ministry of Health at IRCCS Istituto Ortopedico Galeazzi, Milan, Italy (40000 euro/year)
- 2016 Research Founding by University of Milan (7000 euro)
- 2018 Research Founding by University of Milan (10000 euro)

Main research fields :

- calcium sensing receptor in primary hyperparathyroidism
- parathyroid tumorigenesis
- clinical features of primary hyperparathyroidism
- clinical features of parathyroid diseases
- bone-parathyroid cross-talk
- extra-skeletal effects of antiosteoporotic treatments

GRADUATION

- Date (da – a) - Medical Doctor in 1994 at University of Milan;
 - National Abilitation to Medical Practice in 1995;
 - Postgraduate Degree in Endocrinology and Metabolic Diseases in 2000
-

at the University of Milan, Endocrine Institute (Prof.G.Faglia, Director) (Clinical research in the field of pituitary and parathyroid pathophysiology);

-Ph.D. in Endocrine and Metabolic Sciences in 2003 at University of Milan, Endocrine Institute (Prof.P.Beck-Peccoz, Director)(Clinical and molecular research in the field of pituitary and parathyroid pathophysiology and genetics of endocrine diseases).

- National Abilitation to University Teaching Activity as Associate Professor in 2014, March.

- Associate Professor of Endocrinology at Department of Biomedical Sciences for Health of the University of Milan from March 1st, 2015

FIRST LANGUAGE **Italian**

OTHER LANGUAGES

- | | |
|------------|----------------|
| | English |
| • Reading | Excellent |
| • Writing | Good |
| • Speaking | Good |

FURTHER INFORMATIONS

Bibliometric scores:

Total citations (Scopus) = 2381

H-index (Scopus) = **27**

H-index (WOS) = **29**

Research Gate score = **39.30**

Citations by Research Gate = 2079

Articles on “peer reviewed” journals with Impact Factor (Scopus):
n=110

Articles on “peer reviewed” journals without Impact Factor: n=10

Books' chapters: n=16

More than 150 abstracts of oral and poster communications at national and international congresses.

Scientific production:

1. Passeri E, Mazzaccaro D, Sansoni V, Prego S, Nano G, Verdelli C, Lombardi G, **Corbetta S**.

Effects of twelve months treatment with zoledronate or teriparatide on intima-media thickness of carotid artery in women with postmenopausal osteoporosis: a pilot study.

Int J Immunol Pharmacol 2019; accepted for publication

2. **Corbetta S**.

Normocalcemic Hyperparathyroidism.

Front Horm Res 2019;51:23-39. doi: 10.1159/000491036.

3. Parodi A, Castello M, **Corbetta S**, Cordera R, Cristaudo A, Cucchia R, Guazzoni V, Leuzzi M, Mussini A, Patrizi A, Pigatto P, Regazzini R, Rizzo D, Stingeni L, Zichichi L.

Skin and diabetes: an experts' opinion from the Italian diabetologists and dermatologists of the DiaDex group.

G Ital Dermatol Venereol 2018;153:649-658. doi: 10.23736/S0392-0488.18.06080-7.

4. **Corbetta S**, Mantovani G, Spada A.

Metabolic Syndrome in Parathyroid Diseases.

Front Horm Res 2018;49:67-84. doi: 10.1159/000486003.

5. Verdelli C, Forno I, Morotti A, Creo P, Guarnieri V, Scillitani A, Cetani F, Vicentini L, Balza G, Beretta E, Ferrero S, Vaira V, **Corbetta S**.

The aberrantly expressed miR-372 partly impairs sensitivity to apoptosis in parathyroid tumor cells.

Endocr Relat Cancer. 2018;25:761-771. doi: 10.1530/ERC-17-0204.

6. Saponaro F, Cetani F, Repaci A, Pagotto U, Cipriani C, Pepe J, Minisola S, Cipri C, Vescini F, Scillitani A, Salcuni A, Palmieri S, Eller-Vainicher C, Chiodini I, Madeo B, Kara E, Castellano E, Borretta G, Gianotti L, Romanelli F, Camozzi V, Faggiano A, **Corbetta S**, Cianferotti L, Brandi ML, De Feo ML, Palermo A, Vezzoli G, Maino F, Scalese M, Marcocci C.

Clinical presentation and management of patients with primary hyperparathyroidism in Italy.

J Endocrinol Invest 2018;41:1339-1348. doi: 10.1007/s40618-018-0879-z.

7. Marcucci G, Cianferotti L, Parri S, Altieri P, Arvat E, Benvenega S, Betterle C, Bondanelli M, Boscaro M, Camozzi V, Centaro GM, Cetani F, Chiodini I, Ciampolillo A, Colao A, **Corbetta S**, De Feo ML, Uberti ED, Faggiano A, Fornari R, Gaspari AL, Giorgino F, Giuliani V, Iacobone M, Innaro N, Lamacchia O, Lenzi A, Mantovani G, Marcocci C, Masi L, Migliaccio S, Palmieri S, Pasquali R, Perigli G, Piccini V,

Romagnoli E, Ruggeri RM, Rulli F, Samà MT, Tomaino G, Trimarchi F, Zatelli MC, Brandi ML.

HypoparaNet: A Database of Chronic Hypoparathyroidism Based on Expert Medical-Surgical Centers in Italy.

Calcif Tissue Int 2018;103:151-163. doi: 10.1007/s00223-018-0411-7

8. Dozio E, Passeri E, Cardani R, Benedini S, Aresta C, Valaperta R, Corsi Romanelli M, Meola G, Sansone V, **Corbetta S**.

Circulating Irisin Is Reduced in Male Patients with Type 1 and Type 2 Myotonic Dystrophies.

Front Endocrinol (Lausanne) 2017;8:320. doi: 10.3389/fendo.2017.00320.

9. Verdelli C, Avagliano L, Guarnieri V, Cetani F, Ferrero S, Vicentini L, Beretta E, Scillitani A, Creo P, Bulfamante GP, Vaira V, **Corbetta S**.

Expression, function, and regulation of the embryonic transcription factor TBX1 in parathyroid tumors.

Lab Invest 2017;97(12):1488-1499. doi: 10.1038/labinvest.2017.88.

10. Benedini S, Grassi G, Aresta C, Tufano A, Carmignani LF, Rubino B, Luzi L, **Corbetta S**.

Adrenal ganglioneuroblastoma in adults: a case report and review of the literature.

Case Rep Endocrinol 2017;2017:5796236.

11. Mantovani G, Elli F, **Corbetta S**.

Hypothyroidism associated with parathyroid disorders.

Best Pract Res Clin Endocrinol Metab 2017;31:161-173.

12. Guarnieri V, Muscarella LA, Verdelli C, **Corbetta S**.

Alterations of DNA methylation in parathyroid tumors.

Mol Cell Endocrinol 2017 May 10 [Epub ahead of print]

13. Morelli V, Palmieri S, Lania A, Tresoldi A, **Corbetta S**, Cairoli E, Eller-Vainicher C, Arosio M, Copetti M, Grossi E, Chiodini I.

Cardiovascular events in patients with mild autonomous cortisol secretion: analysis with artificial neural networks.

Eur J Endocrinol 2017 May 3 [Epub ahead of print].

14. Verdelli C, **Corbetta S**.

Epigenetic alterations in parathyroid cancers.

Int J Mol Sci 2017;18.pii:E310.

15. Peverelli E, Giardino E, Treppiedi D, Meregalli M, Belicchi M, Vaira V, **Corbetta S**, Verdelli C, Verrua E, Serban AL, Locatelli M, Carrabba G, Gaudenzi G, Malchiodi E, Cassinelli L, Lania AG, Ferrero S, Bosari S, Vitale G, Torrente Y, Spada A, Mantovani G.

Dopamine receptor type 2 (DRD2) and somatostatin receptor type 2 (SSTR2) agonists are effective in inhibiting proliferation of progenitor/stem-like cells isolated from non-functioning pituitary tumors.

Int J Cancer 2017;140:1870-1880.

16. Mingione A, Verdelli C, Ferrero S, Vaira V, Guarnieri V, Scillitani A, Vicentini L, Balza G, Beretta E, Terranegra A, Vezzoli G, Soldati L, **Corbetta S**.

Filamin A is reduced and contributes to the CASR sensitivity in human parathyroid tumors.

J Mol Endocrinol 2017;58:91-103.

17. Vaira V, Verdelli C, Forno I, **Corbetta S**.

MicroRNAs in parathyroid physiopathology.

Mol Cell Endocrinol 2016 Nov 2 [Epub ahead of print].

18. Mauri G, Cova L, Monaco CG, Sconfienza LM, **Corbetta S**, Benedini S,

Ambrogi F, Milani V, Baroli A, Ierace T, Solbiati L.
Benign thyroid nodules treatment using percutaneous laser ablation (PLA) and radiofrequency ablation (RFA).
Int J Hyperthermia 2016 Nov 15:1-5 [Epub ahead of print].

19. Verdelli C, **Corbetta S**.

Mechanism in endocrinology: kidney involvement in patients with primary hyperparathyroidism: an update on clinical and molecular aspects.
Eur J Endocrinol 2017;176:R39-R52.

20. Morelli V, Eller-Vainicher C, Palmieri S, Cairoli E, Salcuni SA, Scillitani A, Carnevale V, **Corbetta S**, Arosio M, Della Casa S, Muscogiuri G, Spada A, Chiodini I.

Prediction of vertebral fractures in patients with monolateral adrenal incidentalomas.
J Clin Endocrinol Metab 2016;101:2768-2775.

21. Passeri E, Rigolini R, Costa E, Verdelli C, Arcidiacono C, Carminati M, **Corbetta S**.

Serum NT-proBNP levels are not related to vitamin D status in young patients with congenital heart defects.
Dis Markers 2016;2016:3970284.

22. Sanpaolo E, Miroballo M, **Corbetta S**, Verdelli C, Baorda F, Balsamo T, Graziano P, Fabrizio FP, Cinque L, Scillitani A, Muscarella LA, Guarnieri V.

EZH2 and ZFX oncogenes in malignant behaviour of parathyroid neoplasms.
Endocrine 2016;54:55-59.

23. De Filippis T, Marelli F, Nebbia G, Porazzi P, **Corbetta S**, Fugazzola L, Gastaldi R, Vigone MC, Biffanti R, Frizziero D, Mandarà L, Prontera P, Salerno M, Maghnie M, Tiso N, Radetti G, Weber G, Persani L.

JAG1 loss-of-function variations as a novel predisposing event in the pathogenesis of congenital thyroid defects.
J Clin Endocrinol Metab 2016;101:861-870.

24. Passeri E, Dozio E, Mendola M, Costa E, Bandera F, Corsi Romanelli MM, **Corbetta S**.

Treatment with teriparatide might be associated with cardiometabolic changes in postmenopausal severe osteoporotic women.
J Biol Regul Homeost Agents 2015;29:931-940.

25. Ermetici F, Filopanti M, Verga U, Passeri E, Dito G, Malavazos AE, Mapelli C, Raggi ME, Spada A, **Corbetta S**.

Estimated glomerular filtration rate by serum cystatin C correlates with cardiometabolic parameters in patients with primary hyperparathyroidism.
Eur J Endocrinol 2015;173:441-446.

26. Capelli S, Donghi V, Maruca K, Vezzoli G, **Corbetta S**, Brandi ML, Mora S, Weber G.

Clinical and molecular heterogeneity in a large series of patients with hypophosphatemic rickets.
Bone 2015;79:143-149.

27. Simon I, Roumeguere T, Devuyst F, Cotton F, Tang BN, Cappello M, **Corbetta S**, Idrissi M, Pozdzik A, Nortier J.

[Recurrent episodes of brushite nephrolithiasis revealing primary hyperparathyroidism].
Rev Med Brux 2015;36:172-176.

28. Mingione A, Verdelli C, Terranegra A, Soldati L, **Corbetta S**.

Molecular and clinical aspects of the target therapy with the calcimimetic

cinacalcet in the treatment of parathyroid tumors.
Curr Cancer Drug Targets 2015;15:563-574.

29. Passeri E, Bugiardini E, Sansone VA, Pizzocaro A, Fulceri C, Valaperta R, Borgato S, Costa E, Bandera F, Ambrosi B, Meola G, Persani L, **Corbetta S**.
Gonadal failure is associated with visceral adiposity in myotonic dystrophies.
Eur J Clin Invest 2015;45:702-710.

30. Passeri E, Benedini S, Costa E, **Corbetta S**.
A single 60 mg dose of denosumab might improve hepatic insulin sensitivity in postmenopausal nondiabetic severe osteoporotic women.
Int J Endocrinol 2015;2015:352858.

31. Benedini S, Tufano A, Passeri E, Mendola M, Luzi L, **Corbetta S**.
Autoimmune polyendocrine syndrome 3 onset with severe ketoacidosis in a 74-year-old woman.
Case Rep Endocrinol 2015;2015:960615.

32. Caruso R, Santucci A, Caruso MP, Pittella F, Dellafiore F, **Corbetta S**, Mosconi E.
Physical activity, dietary habits, and cognitive decline in over 65 years Italian outpatients with type 2 diabetes: a cross-sectional pilot study.
International Diabetes Nursing 2015; 1-5.

33. Marocci C, Brandi ML, Scillitani A, **Corbetta S**, Faggiano A, Gianotti L, Migliaccio S, Minisola S.
Italian Society of Endocrinology Consensus Statement: definition, evaluation and management of patients with mild primary hyperparathyroidism.
J Endocrinol Invest 2015;38:577-593.

34. Verdelli C, Forno I, Vaira V, **Corbetta S**.
Epigenetic alterations in human parathyroid tumors.
Endocrine 2015;49:324-332.

35. Verdelli C, Forno I, Vaira V, **Corbetta S**.
MicroRNA deregulation in parathyroid tumours suggests an embryonic signature.
J Endocrinol Invest 2015;38:383-388.

36. Verdelli C, Avagliano L, Creo P, Guarnieri V, Scillitani A, Vicentini L, Stefano GB, Beretta E, Soldati L, Costa E, Spada A, Bulfamante G, **Corbetta S**.
Tumour-associated fibroblasts contribute to neoangiogenesis in human parathyroid neoplasia.
Endocr Relat Cancer 2015;22:87-98.

37. D'Agruma L, Coco M, Guarnieri V, Battista C, Canaff L, Salcuni AS, **Corbetta S**, Cetani F, Minisola S, Chiodini I, Eller-Vainicher C, Spada A, Marocci C, Guglielmi G, Zini M, Clemente R, Wong BY, de Martino D, Scillitani A, Hendy GN, Cole DE.
Increased prevalence of the GCM2 polymorphism, Y282D, in primary hyperparathyroidism: analysis of three Italian cohorts.
J Clin Endocrinol Metab 2014;99:E2974-2978.

38. Passeri E, Bonomi M, Dangelo F, Persani L, **Corbetta S**.
Wasting syndrome with deep bradycardia as presenting manifestation of long-standing severe male hypogonadotropic hypogonadism: a case series.
BMC Endocr Disord 2014;14:78.

39. Massironi S, Rossi RE, Ferrero S, Cavalcoli F, Spampatti MP, Conte D, **Corbetta S**, Peracchi M.
An esophageal gastrointestinal stromal tumor in a patient with MEN1-related pancreatic gastrinoma: an unusual association and review of the literature.
J Cancer Res Ther 2014;10:443-445.

40. Eller-Vainicher C, Battista C, Guarnieri V, Muscarella S, Palmieri S, Salcuni AS, Guglielmi G, **Corbetta S**, Minisola S, Spada A, Hendy GN, Cole DE, Chiodini I, Scillitani A.
Factors associated with vertebral fracture risk in patients with primary hyperparathyroidism.
Eur J Endocrinol 2014;171:399-406.
41. Vezzoli G, Scillitani A, **Corbetta S**, Terranegra A, Dogliotti E, Guarnieri V, Arcidiacono T, Macrina L, Mingione A, Brasacchio C, Eller-Vainicher C, Cusi D, Spada A, Cole DE, Hendy GN, Spotti D, Soldati L.
Risk of nephrolithiasis in primary hyperparathyroidism is associated with two polymorphisms of the calcium-sensing receptor gene.
J Nephrol 2015;28:67-72.
42. Mendola M, Passeri E, Ambrosi B, **Corbetta S**.
Multiple cerebral hemorrhagic foci from metastases during temozolomide treatment in a patient with corticotroph pituitary carcinoma.
J Clin Endocrinol Metab 2014;99:2623-2624.
43. Mendola M, Dolci A, Piscopello L, Tomei G, Bauer D, **Corbetta S**, Ambrosi B.
Rare case of Cushing's disease due to double ACTH-producing adenomas, one located in the pituitary gland and one into the stalk.
Hormones (Athens) 2014;13:1-5.
44. Filopanti M, **Corbetta S**, Barbieri AM, Spada A.
Pharmacology of the calcium sensing receptor.
Clin Cases Miner Bone Metab 2013;10:162-165.
45. Passeri E, Sansone VA, Verdelli C, Mendola M, **Corbetta S**.
Asymptomatic myotonia congenital unmasked by severe hypothyroidism.
Neuromuscul Disord 2014;24:365-367.
46. Libri DV, Kleinau G, Vezzoli V, Busnelli M, Guizzardi F, Sinisi AA, Pincelli AI, Mancini A, Russo G, Beck-Peccoz P, Loche S, Crivellaro C, Maghnie M, Krausz C, Persani L, Bonomi M; Italian Study Group on Idiopathic Central Hypogonadism (IHC).
Germline prokineticin receptor 2 (PROKR2) variants associated with central hypogonadism cause differential modulation of distinct intracellular pathways.
Journal of Endocrinology and Metabolism 2014;99:E458-463.
47. Filopanti M, Barbieri AM, Mantovani G, **Corbetta S**, Gasco V, Ragonese M, Martini C, Bogazzi F, Colao AA, Ferone D, Peri A, Pigliaru F, Angeletti G, Arosio M, Beck-Peccoz P, Lania A, Spada A.
Role of UGT1A1 and ADH gene polymorphisms in pegvisomant-induced liver toxicity in acromegalic patients.
Eur J Endocrinol 2013;170:247-254.
48. Peverelli E, Ermetici F, **Corbetta S**, Gozzini E, Avagliano L, Zappa MA, Bulfamante G, Beck-Peccoz P, Spada A, Mantovani G.
PKA regulatory subunit R2B is required for murine and human adipocyte differentiation.
Endocr Connect 2013;2:196-207.
49. Passeri E, Bugiardini E, Sansone VA, Valaperta R, Costa E, Ambrosi B, Meola G, **Corbetta S**.
Vitamin D, parathyroid hormone and muscle impairment in myotonic dystrophies.
J Neurol Sci 2013;331:132-5.
50. Guarnieri V, Battista C, Muscarella LA, Bisceglia M, de Martino D, Baorda F, Maiello E, D'Agsuma L, Chiodini I, Clemente C, Minisola S, Romagnoli E, **Corbetta**
-

S, Viti R, Eller-Vainicher C, Spada A, Iacobellis M, Malavolta N, Carella M, Canaff L, HENDY GN, Cole DE, Scillitani A.

CDC73 mutations and parafibromin immunohistochemistry in parathyroid tumors: clinical correlations in a single-centre patient cohort.

Cell Oncol (Dordr). 2012;35:411-422.

51. Bonomi M, Somigliana E, Cacciatore C, Busnelli M, Rossetti R, Bonetti S, Paffoni A, Mari D, Ragni G, Persani L; the Italian Network for the study of Ovarian Dysfunctions.

Blood cell mitochondrial DNA content and premature ovarian aging.

Plos One 2012;7:e42423.

52. Vaira V, Elli F, Forno I, Guarnieri V, Verdelli C, Ferrero S, Scillitani A, Vicentini L, Cetani F, Mantovani G, Spada A, Bosari S, **Corbetta S**.

The microRNA cluster C19MC is deregulated in parathyroid tumours.

J Mol Endocrinol 2012;49:115-124.

53. Bonomi M, Libri D, Guizzardi F, Guarducci E, Maiolo E, Pignatti E, Asci R, Persani L; Idiopathic Central Hypogonadism Study Group of the Italian Societies of Endocrinology and Pediatric Endocrinology and Diabetes.

New understandings of the genetic basis of isolated idiopathic central hypogonadism.

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54. Filopanti M, Verga U, Ermetici F, Olgiati L, Eller-Vainicher C, **Corbetta S**, Persani L, Beck-Peccoz P, Spada A.

MEN1-related hyperparathyroidism: response to cinacalcet and its relationship with the calcium-sensing receptor gene variant Arg990Gly.

Eur J Endocrinol 2012;167:157-164.

55. Passeri E, Tufano A, Perrotta S, Ambrosi B, **Corbetta S**.

Variable clinical presentations in a family with neurohypophysial diabetes insipidus.

J Endocrinol Invest 2011; 34:889-890.

56. Filopanti M, Olgiati L, Mantovani G, **Corbetta S**, Arosio M, Gasco V, De Marinis L, Martini C, Bogazzi F, Canavò S, Colao A, Ferone D, Arnaldi G, Pigliaru F, Peri A, Angeletti G, Jaffrain-Rea ML, Lania AG, Spada A.

Growth hormone receptor variants and response to pegvisomant in monotherapy or in combination with somatostatin analogs in acromegalia patients: a multi center study.

J Clin Endocrinol Metab 2012;97:E165-172.

57. Ferrante E, Malavazos AE, Giavoli C, Ermetici F, Coman C, Bergamaschi S, Profka E, Briganti S, Ronchi CL, Passeri E, **Corbetta S**, Lania AG, Spada A, Iacobellis G, Ambrosi B, Beck-Peccoz P.

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58. Guarnieri V, Baorda F, Battista C, Bisceglia M, Balsamo T, Gruppioni E, Fiorentino M, Muscarella LA, Coco M, Barbano R, **Corbetta S**, Spada A, Cole DE, Canaff L, HENDY GN, Carella M, Scillitani A.

A rare S33C mutation of CTNNB1 encoding β -catenin in a parathyroid adenoma found in an Italian primary hyperparathyroidism patient.

Endocrine 2012;41:152-155.

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SNPs and real-time quantitative PCR method for constitutional allelic copy number determination, the VPREB1 marker case.

BMC Med Genet 2011;12:61.

60. **Corbetta S**, Redaelli A, Pozzi M, Bovo G, Ratti L, Redaelli E, Pellegrini C, Beck-Peccoz P, Spada A.

Fibrosis is associated with adiponectin resistance in chronic hepatitis C virus infection.

Eur J Clin Invest 2011;41:898-905.

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Increased risk for non-autoimmune hypothyroidism in young patients with congenital heart defects.

J Clin Endocrinol Metab 2011;96:E1115-1119.

62. Passeri E, Frigerio M, Valaperta R, Costa E, Ambrosi B, **Corbetta S**.

Adult onset hypoparathyroidism in a patient with psychiatric illness: a 71 years delayed diagnosis of DiGeorge syndrome.

J Endocrinol Invest 2010;33:852-853.

63. Passeri E, Tufano A, Locatelli M, Lania AG, Ambrosi B, **Corbetta S**.

Large pituitary hyperplasia in severe primary hypothyroidism.

J Clin Endocrinol Metab 2011;96:22-23.

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Polymorphisms at the regulatory regions of the CASR gene influence stone risk in primary hyperparathyroidism.

Eur J Endocrinol 2011;164:421-427.

65. **Corbetta S**, Muzza M, Avagliano L, Bulfamante G, Gaetti L, Eller-Vainicher C, Beck-Peccoz P, Spada A.

Gonadal structures in a fetus with complete androgen insensitivity syndrome and persistent Mullerian derivatives: comparison with normal fetal development.

Fertil Steril 2011;95:1119.e9-14.

66. Terranegra A, Ferraretto A, Dogliotti E, Scarpellini M, **Corbetta S**, Barbieri AM, Spada A, Arcidiacono T, Rainone F, Aloia A, Cusi D, Vezzoli G, Soldati L.

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INVITED SPEAKER

1. "Attualità diagnostiche-terapeutiche in tema di iperparatiroidismo", A.O.Rho (MI), 20 Novembre 2006
 2. "Patologia tiroidea nella donna", Associazione Medici di Seregno, 17/05/2007
 3. "Ruolo del Sensore del Calcio nella fisiopatologia del metabolismo minerale", Corso Nazionale Teorico-Pratico sul metabolismo dell'osso, A.O.Mantova, 23 Maggio 2007
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4. "Iperparatiroidismo primario", Convegno SIE Lombardia "Ipertensioni Endocrine", Lecco Ospedale Manzoni, 25 Giugno 2011.
5. "Cinacalcet nella terapia delle ipercalcemie", "Nuovi farmaci in Endocrinologia e Malattie Metaboliche", ENDOMET Messina, 20-22 Ottobre 2011.
6. "Iperparatiroidismo Primitivo – Terapia Medica", 1° Corso di Aggiornamento in Endocrinologia Clinica SIE Lombardia, Mantova 5-6 Aprile 2013.
7. "Chirurgia nell'Iperparatiroidismo lieve: Contro", Congresso Nazionale SIE, Padova 6-9 Giugno 2013.
8. "Iperparatiroidismo Primitivo", Workshop Interattivo "Fatti e Controversie in Endocrinologia", Milano, 29 Novembre 2013.
9. "Iperparatiroidismo primitivo asintomatico e normocalcemico: update dal IV workshop", Corso di Aggiornamento SIE Lombardia, Milano, 18 Aprile 2015,
10. "Iperparatiroidismo primitivo normocalcemico", 38° Congresso Società Italiana di Endocrinologia, Taormina, 27 Maggio 2015
11. "Presenza in carico del malato neuromuscolare: dal punto di vista dell'endocrinologo", Incontro Associazione Pazienti Neuromuscolari, San Donato Milanese, 19 Settembre 2015
12. "Assetto endocrino-metabolico della premenopausa" in "La perimenopausa-periodo critico del divenire biologico femminile", Reggio Emilia, 7 maggio 2016.
13. "Danno d'organo: rene", Congresso Nazionale Associazione Medici Endocrinologi, Roma, 9 Novembre 2017
14. "Recombinant parathyroid hormone and hypoparathyroidism", 38° Congresso Nazionale Società Italiana di Farmacologia, Rimini, 27 Ottobre 2017.
15. "Cushing: una sindrome che interessa molti specialisti, confronto tra endocrinologi, internisti e altri specialisti", Tavola Rotonda, in "La sindrome di Cushing: una malattia, molte facce", Milano, 24 Novembre 2017.
16. "Una questione di ...", in "Osteoporosi: casi clinici", Milano, 27 Gennaio 2018.
17. "Obesità e insulinoresistenza nel carcinoma mammario" in "Aspetti endocrino-osteometabolici del carcinoma mammario e della prostata", Milano, 3 febbraio 2018.
18. "Sistema uscolo-scheletrico nell'ipotiroidismo" in "Milano Tiroide: metabolismo, stile di vita e tumori", Milano, 25-26 maggio 2018.
19. "Iperparatiroidismo normocalcemico" in Incontri Italiani di Endocrinologia e Metabolismo, Bari, 10-11 Maggio 2018.
20. "Ripercussioni sistemiche e androloghe della deprivazione androgenica", in "Ipogonadismo, patologia prostatica e disfunzioni sessuali: endocrinologo e urologo a confronto", Milano, 28 Settembre 2018.
21. "Casi clinici...cosa si nasconde nella sindrome metabolica" in "Interrelazioni tra sindrome metabolica e fragilità scheletrica: dalla ricerca di base alle problematiche cliniche", Milano, 11 Ottobre 2018.
22. "Quadri clinici di fragilità ossea nelle malattie ipofisarie" in "L'ipofisi nascosta", Milano, 2 febbraio 2019.
23. "Inibitori del checkpoint immunitario: ipofisite e distiroidismo" in "Il ruolo dell'endocrinologo in oncologia", Milano, 2 marzo 2019.
24. "Teriparatide" in "Farmaci innovati e nuovi aspetti delle terapie in endocrinologia", Milano, 29 Marzo 2019.
25. "Vitamina D e il suo ruolo nella fisiologia e nella patologia" in "Fai D+ per la tua salute", Milano, 5 Aprile 2019

ORAL COMMUNICATION IN INTERNATIONAL SCIENTIFIC EVENTS:

CHAIRMAN OF SCIENTIFIC SESSIONS:

1. "Comunicazioni Orali II", XVI Congresso SIOMMMS, Roma 20-22 Ottobre 2016
2. "Oral Communications", 8th SKELETAL ENDOCRINOLOGY Meeting, 7-8 Aprile 2017
3. "Comunicazioni Orali II", XVII Congresso SIOMMMS, Bologna 19-21 Ottobre 2017
4. "Sessione II - Aspetti Clinici" in Convegno regionale SIOMMMS Lombardia "Osteoporosi: dalla clinica agli aspetti di appropriatezza diagnostic0-terapeutica e di sostenibilità", Pavia, 7 Aprile 2018.

Head of Scientific Committee:

1. "Osteoporosi: dalla fisiopatologia alla clinica", Corso di Aggiornamento ECM per MMG, IRCCS Policlinico San Donato, 22 Settembre 2007.
2. "La patologia nodulare paratiroidea", Corso di Aggiornamento ECM per MMG "La patologia Nodulare di Tiroide e Paratiroide", IRCCS Policlinico San Donato, 3 Febbraio 2012.
3. "Diamo un calcio all'osteoporosi", Corso di Aggiornamento accreditato ECM per Medici di Medicina Generale, Crowne Plaza Hotel, San Donato M., 11 Aprile 2015.
4. "NOW-Networking on osteoporosis", Corso di Aggiornamento per Specialisti accreditato ECM, Milano, 1 Dicembre 2016
5. "L'osteoporosi non è una malattia rara: riconosciamola e curiamola", Corso di Aggiornamento accreditato ECM per Medici di Medicina Generale, Milano, 21 Gennaio 2017.
6. Corso di Aggiornamento SifMed (Società Italiana di Formazione e Ricerca in Medicina di Base), "Osteoporosi e fratture da fragilità: cercarle, riconoscerle e trattarle", Milano, 25 Novembre 2017.
7. 3° Corso di Aggiornamento Sezione Lombardia della Società Italiana di Endocrinologia, "Endocrinologia interdisciplinare", Varese, 6-7 Ottobre 2017.
8. "Disordini rari dell'asse osso-paratiroidi: nuove prospettive diagnostico-terapeutiche", Milano, 20 Gennaio 2018.
9. "L'ipofisi nascosta", Milano, 2 Febbraio 2019.
10. "Fai D+ per la tua salute", Milano, 5 Aprile 2019.
11. "L'interazione endocrino-metabolica tra osso e muscolo scheletrico: rilevanza clinica nei diversi quadri di malattia e opportunità di intervento", Milano, 11 maggio 2019

Milan, March 25th, 2019

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