

INFORMAZIONI PERSONALI

Nome	Valeria Calcaterra
E-mail	valeria.calcaterra@unipv.it valeria.calcaterra@asst-fbf-sacco.it
Qualifica	Medico Chirurgo Specialista in Pediatria
Nazionalità	Italiana



ISTRUZIONE E FORMAZIONE

Luglio 1990	Maturità Scientifica presso il Liceo Scientifico A. Avogadro, Biella, con votazione finale 52/60
25 Luglio 1996	Laurea in Medicina e Chirurgia presso l'Università di Pavia, con votazione finale 110/110 e lode
Maggio 1997	Esame di stato per l'abilitazione all'esercizio della professione medica, con punteggio di 110/110
23 Settembre 1997	Iscrizione all'Albo Provinciale dei Medici e Chirurghi di Biella
23 Ottobre 2000	Specializzazione in Pediatria, Università di Pavia, con votazione 50/50 e lode
Marzo 2001- Febbraio 2002	Borsa di Studio (bando n. 34239/2000/Gen) per lo svolgimento di attività di ricerca sul tema: "Infezione da Helicobacter Pylori e malattie autoimmuni della tiroide nell'infanzia", bandita dall'IRCCS Policlinico San Matteo, Pavia
01/03/2002-26/12/2002	Incarico a tempo determinato supplente in qualità di "Dirigente medico" (area: medica e delle specialità mediche; disciplina: pediatria) presso la Struttura di Pediatria della Fondazione IRCCS Policlinico San Matteo, Pavia
27/12/2002-22/12/2005	Incarico a tempo determinato in qualità di "Dirigente medico" (area: medica e delle specialità mediche; disciplina: pediatria) presso la Struttura di Pediatria della Fondazione IRCCS Policlinico San Matteo, Pavia
Ottobre 2003	Titolo di cultore della materia in Pediatria con interesse specifico nelle patologie endocrinologiche dell'infanzia
Marzo 2004	Corso di Perfezionamento in Emergenza Pediatrica e Pronto Soccorso Medico, Istituto Giannina Gaslini, Università degli Studi di Genova
Maggio 2008	Master Universitario Interateneo di II Livello in "Management del diabete mellito e turbe metaboliche correlate in età evolutiva", Università degli Studi di Parma e Verona
23/12/2005- 28/12/2008	Incarico a tempo indeterminato in qualità di "Dirigente medico" (area:

28/12/2008-30/04/2020	medica e delle specialità mediche; disciplina: pediatria) presso la Struttura di Pediatria della Fondazione IRCCS Policlinico San Matteo, Pavia Ricercatore Universitario confermato/Professore Aggregato settore disciplinare MED/38 presso l'Università degli Studi di Pavia (conferma ruolo 2012).
01/05/2020-tutt'oggi	Dirigente medico universitario in convenzione presso la Struttura di Pediatria della Fondazione IRCCS Policlinico San Matteo, Pavia Ricercatore Universitario confermato/Professore Aggregato settore disciplinare MED/38 presso l'Università degli Studi di Pavia (conferma ruolo 2012). Dirigente medico universitario in convenzione presso la Struttura di Pediatria dell'Ospedale dei Bambini Vittore Buzzi, Milano

ESPERIENZE LAVORATIVE E PROFESSIONALI

ATTIVITA' CLINICO ASSISTENZIALE

Anni Accademici 1994-1996	Internato semplice presso il reparto di Oncoematologia Pediatrica, Dipartimento di Scienze Pediatriche, Università di Pavia
Anni Accademici 1995-1996	Internato di laurea presso il Laboratorio di Immunologia, Dipartimento di Scienze Pediatriche, Università di Pavia
Anni Accademici 1996-2000	nell'ambito della Scuola di Specialità in Pediatria, periodi di formazione professionale presso: -Laboratorio di Immunologia Cellulare per 6 mesi, -Reparto di Onco-Ematologia per 9 mesi, -Reparto di Pediatria Generale per 8 mesi, con frequenza presso l'ambulatorio di gastroenterologia, -Struttura semplice di Endocrinologia per 14 mesi e -Reparto di Patologia Neonatale per 5 mesi
Novembre 2000- Marzo 2001	frequenza presso la struttura di Endocrinologia e Diabetologia Pediatrica dell'Unità Operativa di Pediatria della Fondazione IRCCS Policlinico San Matteo, Pavia
Marzo 2001-Febbraio 2002	borsista presso l'Unità Operativa di Pediatria della Fondazione IRCCS Policlinico San Matteo (Pavia), struttura semplice di Endocrinologia e Diabetologia Pediatrica, dove svolge attività di ricerca sul tema: "Infezione da Helicobacter Pylori e malattie autoimmuni della tiroide nell'infanzia" e attività clinico assistenziale
Marzo 2002-30/04/2020	come Dirigente Medico, presta servizio presso il Reparto di Pediatria Generale dell'Unità Operativa di Pediatria e Pronto soccorso della Fondazione IRCCS Policlinico San Matteo, Pavia
Settembre 2003-30/04/2020	come Dirigente Medico, presta servizio presso la struttura di Endocrinologia e Diabetologia Pediatrica della Fondazione IRCCS

- Marzo 2005-30/04/2020 Policlínico San Matteo, Pavia, dove è Referente dell'ambulatorio di Diabetologia e Endocrinologia Pediatrica e dell'obesità. Presso la diabetologia pediatrica è medico prescrittore di microinfusori e sistemi di monitoraggio continuo della glicemia.
- 1 Maggio 2020-ad oggi svolge Servizio di ecografia presso la struttura di Endocrinologia e Diabetologia Pediatrica della Fondazione IRCCS Policlinico San Matteo, Pavia
- come Dirigente Medico, presta servizio presso l'Unita Operativa di Pediatria, Endocrinologia e Diabetologia Pediatrica, dell'Ospedale dei Bambini Vittore Buzzi, Milano
- Referente per lo screening neonatale dell' ipotiroidismo congenito per l'Ospedale dei Bambini Vittore Buzzi.
 - Referente per le lipodistrofie per l'Ospedale dei Bambini Vittore Buzzi.
 - Referente per la sindrome di Pendred per l'Ospedale dei Bambini Vittore Buzzi.
 - Referente per l'Ospedale dei Bambini Vittore Buzzi dell' l'European Association for the Study of Obesity Management-Pediatric Section.

Esperienze professionali all'estero

- 18/05/1998 -29/06/1998 *stage* presso il Reparto di Pediatria dell'Ospedale Generale di Ayamé, Costa d'Avorio
- 26/06/2000-13/10/2000 *stage* PU/PH presso il Servizio di Rianimazione Neonatale dell'Ospedale di Port Royal, Parigi

ATTIVITA' DI RICERCA

- 28/12/2008 Ricercatore Universitario settore disciplinare MED/38 presso l'Università degli Studi di Pavia (conferma ruolo 2012).
 - Abilitazione Nazionale a Professore di seconda fascia settore concorsuale Pediatria Generale, Specialistica e Neuropsichiatria Infantile 06/G1, con validità dal 23/07/2020 al 23/07/2029
 - Abilitazione Nazionale a Professore di prima fascia settore concorsuale Pediatria Generale, Specialistica e Neuropsichiatria Infantile 06/G1, con validità dal 08/06/2021 al 08/06/2030
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- Referente per l'Ospedale dei Bambini Vittore Buzzi dell' l'European Association for the Study of Obesity Management-Pediatric Section.
 - Coordinatore per biennio 2021-2023 del gruppo di Studio sull'Obesità infantile della Società Italiana di Endocrinologia e Diabetologia Pediatrica
 - Coordinatore eletto per biennio 2023-2025 del gruppo di Studio Malattie della Tiroide della Società Italiana di Endocrinologia e Diabetologia Pediatrica

- Dal Membro del Comitato Scientifico dell'Associazione Nazionale Specialisti in Scienze dell'Alimentazione per il triennio 2022-2025.
- Membro del Team per il progetto della World Health Organization su revisione scientifica l'ambito di chirurgia bariatrica e terapia farmacologica nell'adolescente con obesità
- Ambiti di ricerca:
 - Obesità infantile con particolare interesse alla prevenzione delle complicanze precoci correlate e al processo precoce di infiammazione
 - Endocrinologia e diabetologia pediatrica (malattie della tiroide e paratiroide, diabete mellito tipo 1-2 e forme genetiche di diabete mellito, patologie dello sviluppo puberale, ipo e iperstaturalità, patologie del surrene, iperinsulinismi congeniti, diabete insipido)
 - Assetti clinico-metabolici-ormonali in patologie neonatali e pediatriche di competenza chirurgica
 - Immunologia e autoimmunità
 - Disordini endocrino-metabolici nella disabilità
 - Sindromi genetiche, in particolare sindrome di Turner e di Down
 - Patologia stress correlata
 - Medicina sperimentale di traslazione in pediatria
- Novembre 2017-tutt'oggi Responsabile del Laboratorio di Ricerca Pediatrica Clinica e di Traslazione, dell'Unità di Pediatria e Adolescentologia del Dipartimento di Medicina Interna e Terapia Medica dell'Università degli Studi di Pavia (odg 29-11-2017).
- Responsabilità scientifica (di progetto o unità) in 20 studi/ricerche scientifiche affidate da istituzioni pubbliche
- Responsabilità scientifica e/o partecipazione in 23 progetti di ricerca nazionali ammessi al finanziamento sulla base di bandi competitivi che prevedano la revisione tra pari (12 come responsabile progetto o unita/principal investigator e 11 come co-investigatore)
- Responsabile di Unità (Unità di Pediatria e dell'adolescenza, Dipartimento di Medicina Interna e Terapia medica, Università degli Studi di Pavia). Fondo integrativo Speciale per la Ricerca Covid-19 del Ministero dell'Università e della Ricerca (FISR2020IP_02959). Unità capofila: Università degli Studi di Milano, altra unità: Politecnico di Milano.
- Co-investigatore HORIZON-HLTH-2021-CORONA-01 CoVICIS project number 101046041. Coordinator Organisation - CENTRE HOSPITALIER UNIVERSITAIRE VAUDOIS – CHUV. Title: EU-Africa Concerted Action on SAR-CoV-2 Virus Variant and Immunological Surveillance
- "Networking, ricerca e formazione sulla sindrome post COVID"project number 2021-4490. Titolo "Approccio integrato alla sindrome post-COVID (IAPCS): dall'ospedale al domicilio". Progetto Regione Lombardia 2023
- Progetto Together "Diamo peso al disagio giovanile" screening e prevenzione del disagio psicologico dietro ai disturbi alimentari in età adolescenziale". Regione Lombardia 2022.
- Italian Ministry of University and Research funded by the European Union-NextGenerationEU. Project code PE00000003, Concession Decree No. 1550 of 11 October 2022 adopted by the Italian Ministry of

University and Research, CUP D93C22000890001, Project title "ON Foods-Research and innovation network on food and nutrition Sustainability, Safety and Security-Working ON Foods"

- Italian Minister of University, Italy PRIN: progetti di ricerca di rilevante interesse nazionale – bando 2022 prot. 20228pnnjl -Pediatric obesity and covid19: preclinical and clinical evidence on the role of adipose tissue in infection susceptibility and progression
- European Research Council Executive Agency HorizonEurope(HORIZON) Call: ERC-2022-POC1 Project: 101068512 — NICHILD-Feasibility of a secretome factory to treat paediatric interstitial lung disease
- Call: EU4H-2022-PJ-3 — EU4H-PJG Fight against Pediatric Obesity: from a predictive tool for type 2 Diabetes and Cardiovascular diseases risk to healthy educational programs

INDICI BIBLIOMETRICI

Total number of publications in peer-review journals: 360 (Scopus 19-12-23)

Total citations 3964(Scopus 19-12-23)

H-Index: 32 (Scopus 19-12-23)

ORCID: <https://orcid.org/my-orcid?orcid=0000-0002-2137-5974>

Scopus: <https://www.scopus.com/authid/detail.uri?authorId=6701454738>

ATTIVITA' DIDATTICA

- Insegnamento di Pediatria Generale e Specialistica all'Università degli Studi di Pavia presso:
 - 2008-tutt'oggi; Corso di Laurea in Medicina e Chirurgia, Università degli Studi di Pavia
 - 2016-tutt'oggi: Corso di Laurea in Medicina e Chirurgia, Università degli Studi di Pavia (lingua inglese)
 - 2008-2020: Scuola di Specializzazione in Ginecologia ed ostetricia, Neuropsichiatria Infantile -
 - 2008-tutt'oggi: Scuola di Specializzazione in Pediatria
 - 2008-tutt'oggi Corso di Laurea triennale in Ostetricia, Terapisti della Neuropsicomotricità
 - 2016-tutt'oggi Corso di Laurea triennale in Dietistica
 - 2016-tutt'oggi programma Erasmus Plus Student Mobility for Studies
 - 2019-tutt'oggi Scuola di Specializzazione Endocrinologia
- Coordinatore e Collegio docenti Master Universitario di I livello in "Infermiere esperto in area pediatrica e neonatale", Università degli Studi di Pavia (2016-2017).
- Collegio docenti Master Universitario di I livello in "Infermiere esperto in area pediatrica e neonatale", Università degli Studi di Pavia (2017-2018).
- Collegio docenti Master Universitario di II livello in "Farmacia dei servizi", Università degli Studi di Pavia. *Area di afferenza: Medica e Servizi alla persona* (2019-2020)
- Collegio docenti i Corso di perfezionamento in medicina di genere, dal titolo "Alimentazione e stile di vita per il benessere della donna" Università degli Studi di Pavia dal 01-11-2020 in corso

- Collegio valutatori esterni dottorato in Scienze della nutrizione ciclo XXIII, Università degli Studi di Milano (2020)

ORGANIZZAZIONE O PARTECIPAZIONE A CONVEGNI SCIENTIFICI IN ITALIA O ALL'ESTERO

Partecipazione a più di 70 convegni di carattere scientifico come relatore/moderator e/o organizzatore/comitato scientifico.

CAPACITA' E COMPETENZA PERSONALI

DIREZIONEOPARTECIPAZIONEACOMITATIEDITORIALIDIRIVISTE

Associate Editor BMC Pediatrics dal 2 Maggio 2019 a oggi

Associate Editor BMC Endocrine Disorders dal 22 Gennaio 2020 a oggi

Review Editor Frontiers in Endocrinology and Frontiers in Pediatrics Marzo 2022 a oggi

Review Editor in Adolescent Medicine-Obesity and Nutrition in Adolescents Maggio 2022 a oggi

Guest Editor Metabolites, special issue "Endocrinology, Pediatric Diabetes & Metabolism", Giugno 2020

Guest Editor Nutrients, special issue "Newborn Nutrition", Luglio 2020

Guest Editor Children, special issue "Risk of Cardiovascular and Metabolic Diseases in Overweight and Obese Children" Aprile 2021-2022

Guest Editor, International Journal of Environmental Research and Public Health special issue "Obesity, Physical Activity and Exercise in Children and Adolescents" Maggio 2022

Guest Editor, Children, special issue "Risk of Metabolic, Endocrine and Cardiovascular Disorders in malnourished Children" Maggio 2022

Guest Editor, Pharmacological Research, special Issue "Novel drugs, advanced and complementary therapies, devices and biomarkers towards solving critical therapeutic issues in pediatrics" Giugno 2022

Guest Editor, Children, special issue "Non-communicable diseases and rare diseases in pediatrics: management, treatment and prevention strategies" Agosto 2022

Guest Editor, International Journal of Environmental Research and Public Health special issue - Telemedicine and E-health: Innovations in Care for Children Gennaio 2023

Editorial Board member for Annals of Stem cell Research and Therapy. dal 02-03-2017 a oggi

Editorial board member for Journal of Paediatric Care Insight dal 21-03-2017 a oggi

Editorial Board member for Journal of Pediatric Diseases dal 16-11-2017 a oggi

Editorial Board member for Journal of Child Science dal 12-01-2018 a oggi

Editorial Board member for Current Obesity Research & Therapy dal 09-02-2018 al 2-01-2019

Editorial Board member for Journal of Diabetes Management and Metabolism dal 27-07-2018 a oggi

Editorial Board member for MIS Journal dal 10-03-2017 al 10-05-2018

Editorial board member for Series of Endocrinology, Diabetes and Metabolism 03-01-2019-ad oggi

Editorial Board member for American Journal of Pediatrics 2017 ad oggi

Editorial Board member for International Journal of Pediatrics and Child Health maggio 2021 ad oggi

Official Scientific Reviewer per la rivista Minerva Pediatrica dal marzo 2004 a oggi

Official Scientific Reviewer per la rivista MIS Journal dal maggio 2018 a oggi

Official Scientific Reviewer per la rivista Italian Journal of Pediatrics dal gennaio 2021 a oggi

Funzioni di Peer Reviewer per le riviste internazionali Pediatric Obesity, Frontiers in Pediatric Endocrinology, BMJ Case report, Human Reproduction, Cythotherapy, Lipids in Health and Diseases, Journal of Sports Sciences: Science and Medicine in Football, PlosONE, International Journal of Developmental Neuroscience, Journal Perinatal Medicine, Nutrition, Metabolism and Cardiovascular Diseases, Endocrinology-Diabetes and Metabolism, Journal of Pediatric Endocrinology and Metabolism, Journal di Pediatria, Tissue and Cell, Diabetes Research and Clinical Practice, Annals of Nutrition and Metabolism, Children, Pediatric Reports dal 2013 ad oggi

Autore : Le precocità sessuali. In Ecografia e ginecologia dell'infanzia e dell'adolescenza. Editors: Bruni V. e Dei M. CIC Edizioni Internazionali 2011

Collaborazione alla stesura del capitolo: "Neonatal ovarian cysts" in Neonatal Surgery. Springer Nature Switzerland AG 2019

Revisore abstract Congressi Nazionali Società Italiana di Endocrinologia e Diabetologia Pediatrica dal 2017 a tutt'oggi

RISULTATI OTTENUTI NEL TRASFERIMENTO TECNOLOGICO IN TERMINI DI PARTECIPAZIONE ALLA CREAZIONE DI NUOVE IMPRESE (SPIN OFF), SVILUPPO, IMPIEGO E COMMERCIALIZZAZIONE DI BREVETTI

Partecipazione alla creazione e applicazione del sistema di Advanced Intelligent Distant – Glucose Monitoring (AID-GM) per la gestione e analisi avanzata dei dati di monitoraggio flash del glucosio sviluppato dal Dipartimento di ingegneria industriale e dell'informazione dell'Università degli Studi di Pavia.

dal 01-11-2016 a oggi

Partecipazione alla creazione e applicazione di V-care App, con sistema conversazionale, per il monitoraggio di bambini affetti da obesità (nell'ambito del progetto ICT - Bando PRISM-E), sviluppata in collaborazione con il Dipartimento di ingegneria industriale e dell'informazione dell'Università degli Studi di Pavia e il Polo Innovazione ICT, Torino.

dal 01-10-2020 a oggi

CONSEGUIMENTO DI PREMI E RICONOSCIMENTI PER L'ATTIVITÀ SCIENTIFICA, INCLUSA L'AFFILIAZIONE AD ACCADEMIE DI RICONOSCIUTO PRESTIGIO NEL SETTORE

18-12-1997-Vincitrice del premio bandito all'Associazione Donatori Midollo Osseo per la tesi "Precursori linfocitari T-citotossici (CTLp) diretti contro blasti leucemici in bambini sottoposti a TMO allogenico"

MEMBERSHIP SOCIETÀ SCIENTIFICHE

- Società Italiana di Pediatria (SIP)
- Società Italiana di Endocrinologia e Diabetologia Pediatrica (SIEDP). Nell'ambito della SIEDP componente del:
 - Gruppo di Studio Diabetologia Pediatrica
 - Gruppo di Studio Obesità Infantile
 - Gruppo di Studio Malattie della Tiroide
 - Gruppo di Studio Ecografie in Endocrinologia Pediatrica
 - Gruppo di Studio Fisiopatologia dei processi di Accrescimento e della Pubertà
- European Society for Paediatric Endocrinology (ESPE)
- International Fetal Medicine and Surgical Society (IFMSS)
- Società Italiana dell'Obesità

COMPETENZE LINGUISTICHE

ALTRE LINGUE

FRANCESE, INGLESE

CAPACITÀ E COMPETENZE TECNICHE

Ottima padronanza dei principali sistemi operativi di sistemi fissi e mobili (Windows, MacOS)
Ottima padronanza dei principali applicativi Office (Word, Excel, PowerPoint)
Buona conoscenza degli applicativi per la gestione di lavoro collaborativo Cloud-based (GoogleDrive, DropBox)
Buona conoscenza applicativi per programmi di elaborazione statistica (Statistica e MedCalc su piattaforma Windows)

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196
"Codice in materia di protezione dei dati personali".

Milano, 12-01-24

ELENCO DELLE PUBBLICAZIONI DI VALERIA CALCATERRA

- 1) F. Locatelli, G. Beluffi, G. Giorgiani, R. Maccario, P. Fiori, A. Pession, F. Bonetti, P. Comoli, V. Calcaterra, G. Rondini, F. Severi. Transplantation of cord blood progenitor cells can promote bone resorption in autosomal recessive osteopetrosis. *Bone Marrow Transplant* 1997; 20:701-05.
- 2) D. Montagna, F. Locatelli, V. Calcaterra, P. Comoli, A. Moretta, G. Giorgiani, M. Zecca, F. Bonetti, G. Rondini, R. Maccario. Does the emergence and persistence of donor-derived leukaemia-reactive cytotoxic T-lymphocytes protect patients given an allogeneic BMT from recurrence? Results of a preliminary study. *Bone Marrow Transplant* 1998; 22:743-50.
- 3) D. Montagna, E. Yvon, V. Calcaterra, P. Comoli, F. Locatelli, R. Maccario, A. Fisher, M. Cavazzana-Calvo. Depletion of alloreactive T cells by a specific anti-interleukin-2 receptor p55 chain immunotoxin does not impair in vitro anti-leukemia and anti-viral activity. *Blood* 1999; 93: 3550-3557.
- 4) R. Maccario, P. Comoli, D. Montagna, A. Moretta, V. Calcaterra, M. Zecca, G. Giorgiani, F. Bonetti, P. De Stefano, F. Locatelli. Immunoterapia adottiva cellulare: illusione o realtà? *Riv Ital Pediatr (IPJ)* 1999; 25: (Suppl. al n.3) 80-83.
- 5) R. Maccario, P. Comoli, D. Montagna, A. Moretta, V. Calcaterra, M. Zecca, G. Giorgiani, F. Locatelli. Mechanisms of T-cell tolerance towards alloantigens. *Progressi in Ematologia Clinica* 1999; 18:195-98.
- 6) D. Larizza, M. Martinetti, R. Lorini, J.M. Dugoujon, C. Tinelli, L. Vitali, V. Calcaterra, M. Cuccia, F. Severi. Parental segregation of Autoimmunity in patients with Turner's Syndrome: preferential paternal transmission? *Journal of Autoimmunity* 1999; 12:65-72.
- 7) D. Larizza, M. Locatelli, L. Vitali, C. Viganò, V. Calcaterra, C. Tinelli, M.G. Sommaruga, A. Bozzini, R. Campani, F. Severi. Serum liver enzymes in Turner syndrome. *Eur J Pediatr* 2000; 159: 143-148.
- 8) A. Gemma, P. Manfredi, I. Maraucci, M.R. Piemontese, V. Calcaterra, D. Larizza. Il profilo cognitivo nella sindrome di Turner: correlazioni con il cariotipo e l'imprinting genomico. *Riv Ital Pediatr (IPJ)* 2001; 27:249-254.
- 9) P. Comoli, F. Locatelli, A. Moretta, D. Montagna, V. Calcaterra, A. Cometa, S. Basso, M. Zecca, R. Maccario. Human alloantigen-specific anergic cells induced by a combination of CTLA4-Ig and CsA maintain anti-leukemia and anti-viral cytotoxic responses. *Bone Marrow Transplant* 2001; 27:1263-1273.
- 10) D. Larizza, V. Calcaterra, C. De Giacomo, A. De Silvestri, M. Martinetti. Celiac disease in children with autoimmune thyroid disease. *J Pediatr* 2001;139:738-40.
- 11) D. Larizza, V. Calcaterra, O. Luinetti, L. Villani, A. De Silvestri, M. Augelli, E. Coslovich, M. Martinetti, C. De Giacomo. Evidence for immunogenetic predisposition in children with celiac disease and autoimmune thyroid disease. *Int J Med Biol Environ* 2001;29:143-148.
- 12) S. Ricotti, L. Petrucci, G. Carenzio, A. Marioni, C. Klersy, V. Calcaterra, D. Larizza. Follow-up dei dismorfismi rachidei nella sindrome di Turner. *Europa MedicoPhysica* 2001; 37 (Suppl. 1 to n.3): 510-512.
- 13) D. Larizza, P. Maraschio, B. Bardoni, V. Calcaterra, P. Manfredi, I. Maraucci, A. Gemma. Two sisters with 45,X karyotype: influence of genomic imprinting on phenotype and cognitive profile. *Eur J Pediatr* 2002; 161:224-225.
- 14) D. Larizza, M. Martinetti, J.M. Dugoujon, C. Tinelli, V. Calcaterra, M. Cuccia, L. Salvaneschi, F. Severi. Parental GM and HLA genotype and reduced birthweight in Turner patients. *JPEM* 2002; 15:1183-1190.
- 15) P. Sampaolo, V. Calcaterra, C. Klersy, A. Alfei, C. De Leonardis, M. Maino, D. Larizza. Pelvic ultrasound evaluation in patients with Turner syndrome during treatment with growth hormone. *Ultrasound Obstet Gynecol* 2003; 22: 172-177.
- 16) V. Brazzelli, D. Larizza, E. Roveda, T. Barbagallo, F. Prestinari, V. Calcaterra, E. Bellani, S. Caimmi, T. Muratori, G. Borroni. Ipertricosi iatrogena acquisita localizzata. Segnalazione di un paziente pediatrica. *G Ital dermatol Venereol* 2003; 138: 483-486.
- 17) M. Cisternino, V. Calcaterra, C. de Sanctis, T. Arrigo, G. Chiumello, R. D'Alterio, S. Einaudi, M. Wasnieska, C. Zambetti. L'impiego della formulazione trimestrale della leuprorelina (11,25 mg) nel trattamento della pubertà precoce. *Donna Domani CIC Edizioni Internazionali* 2004: 258-263.
- 18) V. Brazzelli, D. Larizza, M. Martinetti, S. Martinoli, V. Calcaterra, A. De silvestri, R. Pandolci, G. Borroni. Halo nevus, rather than vitiligo, is a typical dermatologic finding of Turner's syndrome: clinical, genetic, and immunogenetic study in 72 patients. *Journal of the American Academy of Dermatology* 2004; 51: 354-358.
- 19) A. Zankl, L. Bonafè, V. Calcaterra, M. Di Rocco, A. Superti-Furga. Winchester syndrome caused by a homozygous mutation affecting the active site of matrix metalloproteinase 2. *Clinical Genetics* 2005; 67:261-266.

- 20) A.M. Pasquino, I. Pucarelli, M. Segni, L. Tarani, V. Calcaterra, D. Larizza. Adult height in sixty girls with Turner syndrome treated with growth hormone matched with an untreated group. *J Endocrinol Invest* 2005; 28:350-356
- 21) V. Brazzelli, F. Prestinari, T. Barbagallo, E. Bellini, V. Calcaterra, D. Larizza, M. Lauriola, G. Borroni. Acquired ichthyosis and hypertrichosis due to autoimmune thyroiditis: therapeutic response to thyroxine replacement. *Pediatric Dermatology* 2005;22: 447-449
- 22) D. Larizza, V. Calcaterra, T. Mondello, P. Brambilla, G. Lanati, M. Cisternino. La pubertà precoce: aspetti diagnostici e terapeutici. *L'Endocrinologo* 2005;6:1-9
- 23) D. Larizza, V. Calcaterra, M. Martinetti, R. Negrini, A. De Silvestri, M. Cisternino, AM Iannone, E. Solcia. Helicobacter pilori infection and autoimmune thyroid disease in young patients: the disadvantage of carrying the human leukocyte antigen-DRB1*0301 allele. *J Clin Endocrinol Metab* 2006; 91:176-179
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