

**FORMATO EUROPEO
PER IL CURRICULUM
VITAE**



INFORMAZIONI PERSONALI

Nome	ELVIRA VERDUCI
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Fax	
E-mail	elvira.verduci@unimi.it
Nazionalità	Italiana
Data di nascita	

ESPERIENZA LAVORATIVA

- | | |
|---|---|
| <ul style="list-style-type: none">• Date (Luglio 2025 – oggi)• Nome e indirizzo del datore di lavoro | Professore Ordinario presso il Dipartimento di Scienze della Salute
Università degli Studi di Milano |
| <ul style="list-style-type: none">• Date (Aprile 2023 – oggi)• Nome e indirizzo del datore di lavoro | Direttore dell'Unità Semplice di Malattie Metaboliche presso il Dipartimento di
Pediatria dell'Ospedale dei Bambini Vittore Buzzi di Milano, Italia.
Centro di Riferimento per le segnalazioni Registro delle Malattie Rare presso
l'Ospedale dei Bambini Vittore Buzzi per i difetti congeniti del metabolismo e del
trasporto degli aminoacidi (RCG040) |
| <ul style="list-style-type: none">• Date (Marzo 2020 – 2025)• Nome e indirizzo del datore di lavoro | Professore Associato di Pediatria presso il Dipartimento di Scienze della Salute
Università degli Studi di Milano

Riconoscimento dell'equiparazione e dell'indennità di esclusività oltre i 5 anni
maturata in data 01/01/2020. Delibera del 03/02/2022 |
| <ul style="list-style-type: none">• Date (Novembre 2022)• Nome e indirizzo del datore di lavoro | Membro designato dal Ministero della Salute per il Comitato tecnico per la nutrizione
e la sanità animale, Sezione per la dietetica e la nutrizione |
| <ul style="list-style-type: none">• Date (dal 2022)• Nome e indirizzo del datore di lavoro | Membro del piano di rete per la costituzione della rete della nutrizione clinica
lombarda con riferimento al documento tecnico "Nutrizione Artificiale Domiciliare:
documento di percorso assistenziale condiviso" |

- Date (Luglio 2022)

Componente del Team nutrizionale multidisciplinare (TNM) per la prescrizione della nutrizione artificiale domiciliare (NAD) Ospedale Vittore Buzzi, in accordo al decreto della DGW n14274 del 25/10/2021
- Nome e indirizzo del datore di lavoro

- Date (Marzo 2025 - 2028)

Presidente della SINUPE – Società italiana di Nutrizione Pediatrica
- Nome e indirizzo del datore di lavoro

- Date (dal 2020)

Conseguimento dell'Abilitazione Scientifica Nazionale per la Prima Fascia per il settore concorsuale SSD 06/G1 (Pediatria Generale e Specialistica e Neuropsichiatria Infantile) 12/11/2020 AL 12/11/2029.
- Nome e indirizzo del datore di lavoro

- Date (da Giugno 2021)

Consigliere Direttivo SIP
- Nome e indirizzo del datore di lavoro

- Date (dal 2019)

Coordinatrice gruppo di lavoro "Microbiota e malattie metaboliche ereditarie" della SIMMESN
- Nome e indirizzo del datore di lavoro

- Date (da 2017-2024)

Membro del "Committee of Nutrition – European Society for Pediatric Gastroenterology, Hepatology and Nutrition (ESPGHAN)" per gli anni 2020-2024 ha acquisito la funzione di Segretario
- Nome e indirizzo del datore di lavoro

- Date (dal 2022)

Presidente dell'ESPGHAN Special Interest Group On Childhood Obesity
- Nome e indirizzo del datore di lavoro

- Date (dal 2017)

Conseguimento dell'Abilitazione Scientifica Nazionale per la Seconda Fascia per il settore concorsuale SSD 06/G1 (pediatria Generale e Specialistica e Neuropsichiatria Infantile) VALIDO DAL 10/04/2017 AL 10/04/2023
- Nome e indirizzo del datore di lavoro

ISTRUZIONE E FORMAZIONE

- Date (1998)

Laurea in Medicina e Chirurgia, votazione finale: 110/110 e lode presso Università degli Studi di Milano, con tesi sperimentale di argomento pediatrico e con utilizzo di metodiche di laboratorio intitolata "BASI MOLECOLARI DEI DIFFERENTI FENOTIPI METABOLICI NEI BAMBINI AFFETTI DA IPERFENILANINEMIA" (Relatore: Prof. Marcello Giovannini, Correlatore: Prof. Enrica Riva) – data conseguimento Ottobre 1998

Date (1999)

Abilitazione alla professione di Medico Chirurgo – Università degli Studi di Milano

- Date (2003) Specializzazione in Pediatria, votazione finale: 70/70 e lode presso Università degli Studi di Milano, con tesi sperimentale dal titolo "EARLY ADIPOSITY REBOUND": UN MARKER PRECOCE DI SOVRAPPESO? STUDIO DI FOLLOW-UP IN UNA POPOLAZIONE DI BAMBINI AFFETTI DA IPERFENILALANINEMIA SEGUITA DALLA NASCITA PRESSO LA CLINICA PEDITATRICA OSPEDALE SAN PAOLO MILANO (Relatore: Prof. Enrica Riva, Correlatore: Dott. Silvia Scaglioni) – data conseguimento Novembre 2003
- Date (2007) Dottore di ricerca in Nutrizione Sperimentale e Clinica - XIX ciclo, presso Università degli Studi di Milano, con tesi sperimentale dal titolo: "PATTERN DEGLI ACIDI GRASSI PLASMATICI IN BAMBINI AFFETTI DA OBESITA' ESSENZIALE PRIMA E DOPO UN ANNO DI INTERVENTO NUTRIZIONALE". (Tutore: Prof. Enrica Riva, Coordinatore: Prof. Giulio Testolin) – data conseguimento Gennaio 2007
- Date (2016) Corso di perfezionamento in terapia intensiva neonatale presso Università degli Studi di Milano

CAPACITÀ E COMPETENZE

PERSONALI

Acquisite nel corso della vita e della carriera ma non necessariamente riconosciute da certificati e diplomi ufficiali.

MADRELINGUA

ITALIANO

ALTRE LINGUA

INGLESE

- Capacità di lettura
- Capacità di scrittura
- Capacità di espressione orale

[Inglese]

eccellente

eccellente

eccellente

ATTIVITÀ DI VALUTAZIONE
NELL'AMBITO DI
PROCEDURE DI SELEZIONE
COMPETITIVE NAZIONALI E
INTERNAZIONALI.

PER ASST FATEBENFRATELLI SACCO DETERMINA DIRIGENZIALE N. 1200 DEL 26/07/2024 – RUOLO DI PRESIDENTE PER LA SELEZIONE PUBBLICA - PER TITOLI E COLLOQUIO - PER L'ASSEGNAZIONE DI N. 1 BORSA DI STUDIO E RICERCA, DELLA DURATA DI 12 MESI, A FAVORE DI UN BIOLOGO. 01/07/2024

PER ASST FATEBENFRATELLI SACCO – RUOLO DI COMMISSARIO PER PROCEDURA COMPARATIVA, PER TITOLI E COLLOQUIO, PER IL CONFERIMENTO DI N. 1 INCARICO DI COLLABORAZIONE LIBERO PROFESSIONALE DELLA DURATA DI 12 MESI, A FAVORE DI LAUREATO IN DIETISTICA. 13/05/2024

PER ASST FATEBENFRATELLI SACCO – RUOLO DI COMMISSARIO PER PROCEDURA COMPARATIVA, PER TITOLI E COLLOQUIO, PER IL CONFERIMENTO DI N. 1 INCARICO DI COLLABORAZIONE LIBERO PROFESSIONALE DELLA DURATA DI 12 MESI, A FAVORE DI MEDICO SPECIALIZZATO IN PEDIATRIA. 13/05/2024

PER UNIVERSITÀ DEGLI STUDI DI MILANO – PARTE DELLA COMMISSIONE GIUDICATRICE PER IL BANDO DI CONCORSO PER 1 BORSA DI STUDIO PER IL PROSEGUIMENTO DELLA FORMAZIONE DI PROMETTENTI LAUREATI DI DURATA DI 6 MESI PER L'AREA SCIENTIFICO-DISCIPLINARE DELLE SCIENZE MEDICHE. DR. REP. 2336/2024 DEL 20/03/2024

PER UNIVERSITÀ DEGLI STUDI DI MILANO – MEMBRO DESIGNATO DELLA COMMISSIONE GIUDICATRICE PER L'ESAME FINALE PER IL CONSEGUIMENTO DEL TITOLO DI DOTTORE DI RICERCA IN "SCIENZE DELLA NUTRIZIONE" CICLO XXXVI CICLO. FEBBRAIO 2024.

PER UNIVERSITÀ DEGLI STUDI DI MILANO – PARTE DELLA COMMISSIONE GIUDICATRICE PER IL BANDO DI CONCORSO PER 1 BORSA DI STUDIO PER IL PROSEGUIMENTO DELLA FORMAZIONE DI PROMETTENTI LAUREATI DI DURATA DI 6 MESI PER L'AREA SCIENTIFICO-DISCIPLINARE DELLE SCIENZE MEDICHE. DR. REP. 2459/2023 DEL 08/05/2023

PER UNIVERSITÀ DEGLI STUDI DI MILANO – PARTE DELLA COMMISSIONE GIUDICATRICE PER BANDO DI CONCORSO PER UN ASSEGNO DI RICERCA DI TIPO B DELLA DURATA DI 12 MESI PER LA COLLABORAZIONE AD ATTIVITÀ DI RICERCA NELL'AREA SCIENTIFICO-DISCIPLINARE DELLE SCIENZE MEDICHE. BANDO DI CONCORSO - REP. N. 1279/2023 DEL 01/03/2023

PER UNIVERSITÀ DEGLI STUDI DI MILANO – MEMBRO DELLA COMMISSIONE GIUDICATRICE PER LA SELEZIONE DEI CANDIDATI AMMESSI AL DOTTORATO DI RICERCA IN "SCIENZE DELLA NUTRIZIONE" XXXVI CICLO – AA 2020/2021

DESIGNATO REVISORE PER LA COMMISSIONE EUROPEA IN RIFERIMENTO AL 2021 ERC STARTING GRANTS ID: ERC-2022-STG – HORIZON EUROPE, PRIMA SELEZIONE DEI PROGETTI DI RICERCA. SETTEMBRE 2021.

PER UNIVERSITÀ DEGLI STUDI DI MILANO – PRESIDENTE DELLA COMMISSIONE PER LA SELEZIONE PUBBLICA PER TITOLI ED ESAMI, PER IL RECLUTAMENTO DI N. 1 UNITÀ DI PERSONALE DI CATEGORIA D – POSIZIONE ECONOMICA D1 – AREA TECNICA, TECNICO-SCIENTIFICA ED ELABORAZIONE DATI CON RAPPORTO DI LAVORO SUBORDINATO A TEMPO DETERMINATO E PARZIALE AL 50%, DELLA DURATA DI 12 MESI- DETERMINE 22115/2019 DEL 10/12/2019.

PER UNIVERSITÀ DEGLI STUDI DI TORINO – MEMBRO DESIGNATO DELLA COMMISSIONE GIUDICATRICE PER L'ESAME FINALE PER IL CONSEGUIMENTO DEL TITOLO DI DOTTORE DI RICERCA IN "SCIENZE BIOMEDICHE ED ONCOLOGIA" CICLO XXVIII (DECRETO RETTORALE 22 – DEL 09/01/2015).

ATTIVITÀ DI RICERCA

COORDINATRICE GRUPPO DI LAVORO "MICROBIOTA E MALATTIE METABOLICHE EREDITARIE" DELLA SIMMESN, DAL 2019 AD OGGI

CHAIR DELL'ESPGHAN SPECIAL INTEREST GROUP ON CHILDHOOD OBESITY, DAL 2022 - IN CORSO

MEMBRO DEL "COMMITTEE OF NUTRITION- EUROPEAN SOCIETY FOR PEDIATRIC GASTROENTEROLOGY, HEPATOLOGY AND NUTRITION (ESPGHAN)" DAL 2017 AL 2024, PER GLI ANNI 2020-2024 HA ACQUISITO LA FUNZIONE DI SEGRETARIO.

SUPERVISORE SCIENTIFICO DEL PROGETTO NAZIONALE FIMP "COSTRUIAMO IL FUTURO" CON IL PATROCINIO DELLA SOCIETÀ ITALIANA DI PEDIATRIA E DEL MINISTERO DELLA SALUTE VOLTO AD OTTENERE DATI ATTUALI NUTRIZIONALI E SULLE ABITUDINI ALIMENTARI DEI BAMBINI ITALIANI (2016-2018)

RESPONSABILE DELLA COMMISSIONE INDAGINI CONOSCITIVE/SURVEY PER LA SOCIETÀ ITALIANA DI NUTRIZIONE PEDIATRICA (SINUPE)

PARTECIPAZIONE A PROGETTI DI RICERCA:

- DAL 2024 – IN CORSO. PROJECT PI PER IL DIPARTIMENTO DI SCIENZE DELLA SALUTE, UNIVERSITÀ DEGLI STUDI DI MILANO, DEL PROGETTO "STUDIO OSSERVAZIONALE MULTICENTRICO PER LO STUDIO DELLA COMPOSIZIONE DEL MICROBIOTA INTESTINALE IN PAZIENTI AFFETTI DA IPERFENILALANINEMIA", IN COLLABORAZIONE E CON FUNDING DI CONTRIBUTO LIBERALE DA PARTE DELLA SOCIETÀ ITALIANA PER LO STUDIO DELLE MALATTIE METABOLICHE EREDITARIE E SCREENING NEONATALE (SIMMESN)
- DAL 2024 – IN CORSO. PROJECT PI PER ASST FATEBENFRATELLI SACCO (PO OSPEDALE DEI BAMBINI VITTORE BUZZI) DEL PROGETTO "STUDIO OSSERVAZIONALE MULTICENTRICO: MALATTIE METABOLICHE EREDITARIE E ADRENOLEUCODISTROFIA X-LINKED: ASSOCIAZIONE TRA COMPOSIZIONE DEL MICROBIOTA INTESTINALE, STATO OSSIDATIVO-INFIAMMATORIO E ANALISI OMICA IN PAZIENTI IN ETÀ PEDIATRICA", IN COLLABORAZIONE CON I CENTRI ASST SANTI PAOLO E CARLO E IRCCS POLICLINICO DI MILANO. FUNDING TRUST FRANCO E PIERO GAZZARRINI ONLUS
- DAL 2024 – IN CORSO. PROJECT PI PER ASST FATEBENFRATELLI SACCO (PO OSPEDALE DEI BAMBINI VITTORE BUZZI) DEL PROGETTO "STUDIO PILOTA SULL'EFFETTO DELLA SUPPLEMENTAZIONE DI PRODOTTI A BASE DI GLICOMACROPEPTIDE (GMP) SUL MICROBIOTA INTESTINALE DI BAMBINI CON OBESITÀ". FUNDING MAMOXI SRL (SPONSOR STUDIO NO PROFIT), NO FONDI ALLOCATI
- DAL 2023 – IN CORSO: COLLABORATOR PER IL PROGETTO EUROPEO - LA LOTTA CONTRO L'OBESITÀ PEDIATRICA: DA UNO STRUMENTO PREDITTIVO PER IL RISCHIO DI DIABETE DI TIPO 2 E MALATTIE CARDIOVASCOLARI A PROGRAMMI EDUCATIVI PER UNA VITA SANA. COFINANZIATO DALL'UNIONE EUROPEA NELL'AMBITO DELL'ACCORDO DI SOVVENZIONE N. 101128946 (PODIACAR) EU CONTRIBUTION: 127.633,78 EURO
- DAL 2023 – IN CORSO. COLLABORATOR PER IL PROGETTO NAZIONALE PRIN 2022 - PROJECT CODE: 202247M2AP. TITOLO PROGETTO: AN APP TO SHED THE LIGHT ON THE WINDOW OF OPPORTUNITY OF THE FIRST 1000 DAYS OF LIFE. ERC: LS7_14 COORDINATOR: UNIVERSITÀ DEGLI STUDI DI FOGGIA.
- DAL 2022 – IN CORSO. PRINCIPAL INVESTIGATOR PER UNIMI DEL PROGETTO EU-CHILDHOOD OBESITY PROJECT: FOLLOW UP IN YOUNG ADULTHOOD (CS_INT22EVERD_01) CON COLLABORAZIONI INTERNAZIONALI CON GERMANIA, SPAGNA, POLONIA E BELGIO INIZIATE CON IL PROGETTO EU- CHILDHOOD OBESITY. FINANZIATO DALLA "SOCIETE DES PRODUITS NESTLÉ".
- DAL 2022 - IN CORSO. COMPONENTE DEL GRUPPO DI RICERCA DEL CAPOFILA (UNIMI) DEL PROGETTO "DIGITAL HEALTH NELLO SCREENING E GESTIONE INTEGRATA OSPEDALE-TERRITORIO DEI PAZIENTI CON PATOLOGIE ACUTE E CRONICHE DEGENERATIVE AD ALTO IMPATTO" PIANO OPERATIVO SALUTE (POS) MINISTERO DELLA SALUTE TRAIETTORIA 2 "eHEALTH, DIAGNOSTICA AVANZATA, MEDICAL DEVICE E MINI INVASIVITÀ"
- DAL 2022 - IN CORSO. COLLABORATOR DELL'UNIVERSITÀ DEGLI STUDI DI MILANO PER IL PROGETTO "ON FOODS - RESEARCH AND INNOVATION NETWORK ON FOOD AND NUTRITION SUSTAINABILITY, SAFETY AND SECURITY - WORKING ON FOODS" - PNRR MISSIONE 4.2 "DALLA RICERCA ALL'IMPRESA", FONDI PNRR. PI: UNIPA. FONDI PNRR, CODICE CUP PROGETTO: G43C22002610001
- DAL 2022 - IN CORSO. COLLABORATOR DELL'UNIVERSITÀ DEGLI STUDI DI MILANO PER IL PROGETTO PNRR EU MUSA - MULTILAYERED URBAN SUSTAINABILITY ACTION (NRRP, NATIONAL RECOVERY AND RESILIENCE PLAN), MISSION 4, COMPONENT 2, INVESTMENT 1.4, FINANZIATO DALL'UNIONE EUROPEA, NEXTGENERATIONEU. EUROPEAN UNION, NEXTGENERATIONEU, CODICE CUP PROGETTO: G43C22001370007, CODICE PROGETTO: ECS00000037

-2022-2024. PRINCIPAL INVESTIGATOR DEL PROGETTO 2028INF (EFFICACY AND TOLERABILITY OF 2'FL + DFL (1.2 G/D) SUPPLEMENTATION IN COLIC MANAGEMENT: A DOUBLE-BLIND, RANDOMIZED, PLACEBO-CONTROLLED TRIAL- PROJECT CODE N° MNUT-101223 SPONSOR SOCIÉTÉ DES PRODUITS NESTLÉ S.A.), VOLTO A VALUTARE L'EFFICACIA DI UNA SUPPLEMENTAZIONE A BASE DI OLIGOSACCARIDI DEL LATTE MATERNO (HMO) NELLA GESTIONE DELLE COLICHE NEL BAMBINO DI 2-8 SETTIMANE DI VITA, PRESSO IL DIPARTIMENTO DI PEDIATRIA, OSPEDALE DEI BAMBINI, V. BUZZI, UNIVERSITÀ DEGLI STUDI DI MILANO.

-2022-2024 PRINCIPAL INVESTIGATOR DEL PROGETTO THE POLYMETS STUDY (EFFETTO DELLA SUPPLEMENTAZIONE DI MACROMOLECOLE POLISACCARIDICHE SU MICROBIOMA INTESTINALE E PROFILO CARDIO-METABOLICO IN BAMBINI OBESI CON SINDROME METABOLICA) PRESSO IL DIPARTIMENTO DI PEDIATRIA, OSPEDALE DEI BAMBINI, V. BUZZI, UNIVERSITÀ DEGLI STUDI DI MILANO. PROMOTORE: ABOCA SRL.

- 2022 -2024. COMPONENTE PER L'UNIVERSITÀ DEGLI STUDI DI MILANO NEL TEAM COORDINATORI DEL PROGETTO LINEA 2 "RICERCA INDUSTRIALE E SVILUPPO SPERIMENTALE" – MISURA A SOSTEGNO DELLO SVILUPPO DI COLLABORAZIONI PER L'IDENTIFICAZIONE DI TERAPIE E SISTEMI DI DIAGNOSTICA, PROTEZIONE E ANALISI PER CONTRASTARE L'EMERGENZA CORONAVIRUS E ALTRE EMERGENZE VIRALI DEL FUTURO (AZIONE I.1.B.1.3 DELL'ASSE 1 DEL POR FESR 2014-2020 REGIONE LOMBARDIA), DI CUI ALLA DGR N. XI/3015 DEL 30/03/2020 E DECRETO N. 3953 DEL 31/03/2020. FINANZIAMENTO TOTALE PARI A € 617.883,00

-DAL 2018 – IN CORSO. COMPONENTE PER ASST FATEBENEFRATELLI-SACCO NEL TEAM COORDINATORI DEL PROGETTO "GENERATION M(ILANO). STUDIO PROSPETTICO DI COORTE DALLA GRAVIDANZA ALL'ETÀ PEDIATRICA: SVILUPPO DI UNA PIATTAFORMA INFORMATICA PER IL MONITORAGGIO E LA PREVENZIONE DELLE "NON-COMMUNICABLE DISEASES", PRESENTATO RELATIVAMENTE AL BANDO ISTITUITO DA REGIONE LOMBARDIA PER IL FINANZIAMENTO DI PROGETTI DI INNOVAZIONE IN AMBITO SANITARIO E SOCIO-SANITARIO. FINANZIAMENTO PARI A € 34.9395,00.

- 2018-2020. PRINCIPAL INVESTIGATOR DEL PROGETTO DIPARTIMENTALE (DIPARTIMENTO SCIENZE DELLA SALUTE, UNIVERSITÀ DEGLI STUDI DI MILANO) "VIVOCCEL CELIACHIA E STATO VITAMINICO: EFFETTO DELLA SUPPLEMENTAZIONE CON VIVOMIXX®." IL PROGETTO È STATO APPROVATO DEFINITIVAMENTE A FEBBRAIO DEL 2018 DAL COMITATO ETICO INTERAZIENDALE MILANO AREA A

- 2002-2013. HA PARTECIPATO COME RESEARCH COLLABORATOR PER UNIMI AI SEGUENTI PROGETTI FINANZIATI DALLA COMUNITÀ EUROPEA:

□ PROGETTO "CHOP" (CHILDHOOD OBESITY PROJECT NUMERO QLK1-CT-2001-00389). 1° OTTOBRE 2001-30 SETTEMBRE 2006

□ PROGETTO EARNEST (EARLY NUTRITION PROGRAMMING- LONG TERM FOLLOW UP OF EFFICACY AND SAFETY TRIALS AND INTEGRATED EPIDEMIOLOGICAL, GENETIC, ANIMAL, CONSUMER AND ECONOMIC RESEARCH). PROGETTO EU CONTRATTO NUMERO FOOD-CT-2005-007036. 1° APRILE 2005-31 OTTOBRE 2010.

□PROGETTO NUTRIMENTHE (THE EFFECT OF DIET ON MENTAL PERFORMANCE IN CHILDREN PROGETTO EU CONTRATTO NUMERO FP7-KBBE-2007-212652). 1° MARZO 2009-31 DICEMBRE 2013.

ATTIVITÀ QUALI LA DIREZIONE O LA PARTECIPAZIONE A COMITATI EDITORIALI DI RIVISTE SCIENTIFICHE

• DAL 01-01-2019 AD OGGI – MEMBRO DELL'EDITORIAL BOARD DELLA RIVISTA "ANNALS OF NUTRITION AND METABOLISM"

• DAL 01-01-2019 AD OGGI – COORDINATRICE DELLA RUBRICA "NUTRIZIONE DI BASE" DEL GIORNALE DI GASTROENTEROLOGIA, EPATOLOGIA E NUTRIZIONE PEDIATRICA – SIGENP

•DAL 01-01-2014 AD OGGI – MEMBRO DELL'EDITORIAL BOARD DELLA RIVISTA "NUTRITION METABOLISM CARDIOVASCULAR DISEASES (SEZIONE HUMAN NUTRITION)"

• DAL 01-01-2013 AD OGGI – MEMBRO DELL'EDITORIAL BOARD DELLA RIVISTA "WORLD JOURNAL OF HEPATOLOGY"

• DAL 01-01-2013 AD OGGI – LIVELLI DI ASSUNZIONE DI RIFERIMENTO DI NUTRIENTI ED ENERGIA PER

•DAL 01-07-2012 AD OGGI – MEMBRO DEL COMITATO EDITORIALE DELLA RIVISTA "PEDIATRIA PREVENTIVA E SOCIALE"

•DAL 01-01-2016 AL 01-06-2016 – COLLABORAZIONE ALLA STESURA "MANUALE SIGENP DI NUTRIZIONE PEDIATRICA" ED. IL PENSIERO SCIENTIFICO EDITORE A CURA DI CARLO CATASSI, 2016. CAPITOLO SICUREZZA DEGLI ALIMENTI, CAPITOLO SUL DIVEZZAMENTO.

•DAL 01-10-2015 AL 31-01-2016 – MANUALE DI PEDIATRIA LA PRATICA CLINICA ED. ESCULAPIO MEDICINA A CURA DI GIANVINCENZO ZUCCOTTI EDIZIONE 2016. PRIMO NOME CAPITOLO 2.4 ALIMENTAZIONE NEL NEONATO/LATTANTE, NELLA PRIMA/SECONDA INFANZIA E NELL'ADOLESCENZA, PRIMO NOME 12.1 CAPITOLO SULL'OBEESITÀ.

•DAL 01-01-2011 AL 30-11-2011 – COLLABORAZIONE ALLA STESURA "MANUALE DI PEDIATRIA LA PRATICA CLINICA" ED. ESCULAPIO MEDICINA A CURA DI GIANVINCENZO ZUCCOTTI E MARCELLO GIOVANNINI, 2012. CAPITOLO ALIMENTAZIONE NEL NEONATO/LATTANTE, NELLA PRIMA/SECONDA INFANZIA E NELL'ADOLESCENZA; CAPITOLO SULL'OBEESITÀ.

•DAL 01-01-2011 AL 30-11-2011 – COLLABORAZIONE ALLA STESURA "GROWTH OF INFANTS WITH IGE-MEDIATED COW'S MILK ALLERGY." C AGOSTONI, E VERDUCI - IN: PREEDY VR, EDITOR. HANDBOOK OF GROWTH AND GROWTH MONITORING IN HEALTH AND DISEASE. SPRINGER; 2012. P. 1911- 20.

•DAL 01-01-2003 AL 30-11-2003 – COLLABORAZIONE ALLA STESURA "MAIN CORE AIMS OF DIET THERAPY OF CHILDHOOD OBESITY" IN CHILDHOOD OBESITY FROM BASIC SCIENCES TO PUBLIC HEALTH – SCAGLIONI S, VERDUCI E, GIACCHERO R, SALVIONI M, RAIMONDI C, FINIZIO V, AMATO O, TONI N, GIROLI M, STIVAL G, GIOVANNINI M - MARGHERITA CAROLI, RANJIT CHANDRA, MARIE LAURE FRELUT, GIUSEPPE DE NICOLA EDITORE 2004.

• DAL 01-01-2001 AL 30-11-2001 – COLLABORAZIONE ALLA STESURA 16° EDIZIONE DEL TRATTATO DI PEDIATRIA- NELSON (ED. ITALIANA A CURA DI MARCELLO GIOVANNINI, ED MINERVA MEDICA, TORINO, 2002)

• DAL 01-01-1999 AL 30-11-1999 – COLLABORAZIONE ALLA STESURA "NUTRICION Y ENFERMEDADES CONGENITAS DE METABOLISMO." GIOVANNINI M, ROTTOLI A, FIORI L, GIANNI ML, VERDUCI E, COLOMBO L, RIVA E. - TRATADO DE NUTRICION PEDIATRICA. R.TOJO ED, 2000, CAP 40, PP641-659.

•DAL 01-01-1999 AL 30-11-1999 – COLLABORAZIONE ALLA STESURA "LIPIDOS Y ACIDOS GRASOS." AGOSTONI C, VERDUCI E, BRUZZESE MG, LAMMARDO AM, GIOVANNINI M. - TRATADO DE NUTRICION PEDIATRICA. R.TOJO ED, 2000, CAP 11, PP 147-159.

•DAL 01-01-1999 AL 30-11-1999 – COLLABORAZIONE ALLA STESURA "DIE ROLLE DER UNGESATTIGTEN FETTSÄUREN EI DER DIAT IM SAUGLINGS UND KINDESALTER." C AGOSTONI, E VERDUCI. - EHRNÄHRUNGSMEDIZIN, K WIDHALM, ERIKA DIALLO GINSTL (Eds), 2000, PAGINE 525- 532.

• PER LA "SOCIETÀ ITALIANA DI PEDIATRIA": PARTECIPAZIONE AL COMITATO PER LA REDAZIONE DELLE LINEE GUIDA SU "CORRETTA ALIMENTAZIONE ED EDUCAZIONE NUTRIZIONALE NELLA PRIMA INFANZIA", PUBBLICATE NEL LUGLIO 2016 DAL MINISTERO DELLA SALUTE (WWW.SALUTE.GOV.IT).

• REVISORE PER "NUTRIENTS", "PEDIATRIC RESEARCH", "INTERNATIONAL JOURNAL OF PEDIATRICS", "WORLD JOURNAL OF GASTROENTEROLOGY", "EUROPEAN JOURNAL OF CLINICAL NUTRITION", "LIPIDS", "CLINICAL NUTRITION", "JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION"

PREMI E RICONOSCIMENTI NAZIONALI E INTERNAZIONALI PER ATTIVITÀ DI RICERCA

• 2024 - PREMIO "PEDIATRA FUTURA" DELLA SOCIETÀ ITALIANA DI PEDIATRIA (SIP), COME SECONDO

CLASSIFICATO, CON CONTRIBUTO DAL TITOLO "ELABORAZIONE DI UN MODELLO DI GESTIONE CLINICA MULTIDISCIPLINARE E TERAPEUTICA DEL DEFICIT DI COBALAMINA NELLA DIADE MADRE-NEONATO EVIDENZIATO ALLO SCREENING NEONATALE". 78° CONGRESSO SIP, FIRENZE, ITALIA, 20-23 NOVEMBRE 2024.

•2023 - "MIGLIOR CONTRIBUTO SCIENTIFICO SIGENP" PRESSO IL XXX CONGRESSO SIGENP, MATERA, ITALIA – 28-30 SETTEMBRE 2023 CON CONTRIBUTO DAL TITOLO "PARAMETRI ANTROPOMETRICI E DI COMPOSIZIONE CORPOREA IN PAZIENTI CON ATROFIA MUSCOLARE SPINALE (SMA) E PARALISI CEREBRALE INFANTILE (CP): UNO STUDIO OSSERVAZIONALE", AUTORI: GIULIA FIORE, ALESSANDRA MARI, MARTINA TOSI, SARA VIZZUSO, MARTINA CHIARA PASCUZZI, BARBARA BORSANI, ALESSANDRA BOSETTI, SIMONA BERTOLI, RAMONA DE AMICIS, GLORIA PELIZZO, GIANVINCENZO ZUCCOTTI, ELVIRA VERDUCI

• 2023 - MIGLIOR POSTER AL 2° CONGRESSO NAZIONALE ASAND 2023 DAL TITOLO "ANTROPOMETRIA E COMPOSIZIONE CORPOREA LONGITUDINALE NEI BAMBINI CON SINDROME INFIAMMATOIA MULTISISTEMICA ASSOCIATA A SARS-CoV-2" E. DI PROFIO, A. LEONE, S. VIZZUSO, G. FIORE, M.C. PASCUZZI, M. AGOSTINELLI, D. DILILLO, S. MANNARINO, L. FIORI, E. D'AURIA, V. FABIANO, P. CARLUCCI, S.M. BOVA, E. ZOIA, A. BOSETTI, V. CALCATERRA, S. BERTOLI, E. VERDUCI, G. ZUCCOTTI.

•2022 - WINNER OF THE BEST ELECTRONIC POSTER AWARD AT THE 77TH ITALIAN CONGRESS OF PEDIATRICS ENTITLED "LONGITUDINAL BODY COMPOSITION AND ANTHROPOMETRIC MEASUREMENTS IN MIS-C CHILDREN LINKED TO SARS COV-2 INFECTION", M. AGOSTINELLI, E. DI PROFIO, M.C. PASCUZZI, S.VIZZUSO, A.LEONE, S.BERTOLI, A. BOSETTI, E. VERDUCI, G. ZUCCOTTI.

• 2019 - THIRD PLACE FOR ORAL COMMUNICATION, YOUNG INVESTIGATOR SECTION ITALIAN SOCIETY OF PAEDIATRIC: "IL BODY SHAPE INDEX (ABSI) È UN PREDITTORE INDIPENDENTE DEI FATTORI DI RISCHIO CARDIOVASCOLARI NEI BAMBINI E ADOLESCENTI OBESI".

•2019 - PREMIO "POSITIVE BUSINESS AWARD" A NUTRIPEDIA (DI CUI È MEMBRO DEL COMITATO SCIENTIFICO) PER LA CATEGORIA BABY THINKING COMPANY - SCUOLA DI PALO ALTO, MILANO.

• 2017 - ABSTRACT HIGH SCORE PRESENTATO ORALMENTE AL 50TH ANNUAL MEETING ESPGHAN 2017. CHANGE IN

•PLASMA ATHEROGENIC INDEX AFTER 1-YEAR INTERVENTION BASED ON MEDITERRANEAN DIET IN OBESE CHILDREN.

• 2016 -PREMIO "ONDA" IN OCCASIONE DEL CONCORSO BEST PRACTICE SUL TEMA DELLE MALATTIE CARDIOMETABOLICHE 2016 PER IL SERVIZIO "NUTRIZIONE CLINICA PEDIATRICA PER LA PROMOZIONE DI CORRETTE ABITUDINI ALIMENTARI IN BAMBINE E ADOLESCENTI" PRESSO L'OSPEDALE SAN PAOLO MILANO DI CUI LA SOTTOSCRITTA È RESPONSABILE.

•2014 - PREMIO MEDELA 2014 IN OCCASIONE DEL AGORA'-SIMP MEETING MILANO, 27-29 NOVEMBRE 2014, PER IL MIGLIOR POSTER TRA I SELEZIONATI. BANDERALI G, BETTI F, LOPS A, EL OKSHA S, VERDUCI E. THE BREASTFEEDING CHALLENGE AMONG A POPULATION OF NEWBORNS WITH CLEFT LIP , CLEFT PALATE OR CLEFT LIP AND PALATE.

•2014 - PREMIO "PROF FRANCO CHIAPPE" IN OCCASIONE DEL 10° INTERNATIONAL WORKSHOP ON NEONATOLOGY CAGLIARI, 21-25 OTTOBRE 2014, POSTER MIGLIORE TRA I SELEZIONATI:VERDUCI E, MARIANI B, LASSANDRO C, RE DIONIGI A, BANDERALI G. EFFECTS OF CESARIAN SECTION AND INFANT FEEDING ON LATER OBESITY RISK. JOURNAL OF PEDIATRIC AND NEONATAL INDIVIDUALIZED MEDICINE 2014;3:E030235

•2009 - PREMIO RICERCA SIP 2009. COMMISSIONE FORMAZIONE E RICERCA DELLA SIP 65° CONGRESSO NAZIONALE SIP PADOVA 29 NOVEMBRE 2009, ARTICOLO MIGLIORE TRA I SELEZIONATI:

• VERDUCI E, SCAGLIONI S, AGOSTONI C, RADAELLI G, BIONDI M, MANSO AS, RIVA E, GIOVANNINI M. THE RELATIONSHIP OF INSULIN RESISTANCE WITH SNP 276G>T AT ADIPONECTIN GENE AND PLASMA LONG-CHAIN POLYUNSATURATED FATTY ACIDS IN OBESE CHILDREN. PEDIATR RES 2009;66:346-9

•2008 - NESTLÉ NUTRITION INSTITUTE PRIZE, PATROCINATO DALLA SIP, PER IL MIGLIOR ARTICOLO ORIGINALE DAL TITOLO:

•M GIOVANNINI, E VERDUCI, E SALVATICI, L FIORI. PHENYLKETONURIA: DIETARY AND THERAPEUTIC CHALLENGES. J INHERIT METAB DIS 2007;30:145-152.

•2007 - NESTLÉ NUTRITION INSTITUTE PRIZE, PATROCINATO DALLA SIP, PER IL MIGLIOR ARTICOLO ORIGINALE DAL TITOLO:

•DIETARY MACRONUTRIENT INTAKE DURING THE FIRST 10 YEARS OF LIFE IN A COHORT OF ITALIAN CHILDREN. E VERDUCI, G RADAELLI, G STIVAL, M SALVIONI, M GIOVANNINI, S SCAGLIONI. J PEDIATR GASTROENTEROL NUTR 2007;45:90-95.

•2003 - 200 BEST ABSTRACTS AWARD OF THE UEGW 2003, MADRID, SPAGNA (VERDUCI E, SCAGLIONI S, AGOSTONI C, ROSSI S, RIVA E, GIOVANNINI M. PRO12ALA POLYMORPHISM OF PPARGAMMA 2 IN HEALTHY AND OBESE CHILDREN. UEGW 2003 MEETING, MADRID).

•2002 - 200 BEST ABSTRACTS AWARD OF THE UEGW 2002, GINEVRA (VERDUCI E, AGOSTONI C,

BIONDI ML, PEDERIVA C, GIOVANNINI M. EFFECTS OF DIFFERENT APO-E AND APO-B POLIMORPHISMS ON BLOOD CHOLESTEROL LEVELS IN CONTROLLED DIETS OF CHILDREN WITH HYPERPHENYLALANINEMIA. UEGW 2002 MEETING, GINEVRA).

PRODUZIONE SCIENTIFICA:

N PUBBLICAZIONI..... 299

H INDEX..... 48

CITAZIONI TOTALI..... 8414

1. Haiden N, Luque V, Domellöf M, Hill S, Kivelä L, de Koning B, Köglmeier J, Moltu SJ, Norsä L, De Pipaon MS, Savino F, Verduci E, Bronsky J. Assessment of growth status and nutritional management of prematurely born infants after hospital discharge: A position paper of the ESPGHAN Nutrition Committee. *J Pediatr Gastroenterol Nutr.* 2025 May 8.
2. Ferraro S, Tosi M, Verduci E, Cesana BM, Zuccotti G. Biomarkers to measure the need and the effectiveness of therapeutic supplementation: a critical issue. *Clin Chem Lab Med.* 2025 May 8
3. Di Costanzo M, Tosi M, Muzi M, Buono EV, D'Onghia V, Munerati A, Tarditi G, Bruni S, Verduci E, Biasucci G. Are protein substitutes available in Italy for infants with inherited metabolic diseases all the same? *Front Nutr.* 2025 May 26;12:1581295.
4. Burra P, Verduci E, Dias JA, Buti M, Carboni A, Demirtas CO, Fracasso P, Hartman D, Laghi A, Michl P, Zelber-Sagi S; UEG Public Affairs Group. The Growing Burden of Obesity: Addressing a Global Public Health Challenge. *United European Gastroenterol J.* 2025 Apr 9
5. Gispert-Llauradó M, Escribano J, Ferré N, Grote V, Koletzko B, Ambrosini G, Verduci E, Gruszfeld D, Xhonneux A, Luque V. Association between early dietary patterns and cardiometabolic health at age 8: a confirmatory analysis of the European Childhood Obesity Project. *Nutr J.* 2025 Jan 29;24(1):18.
6. Marchesoni A, Macchioni P, Ciancio G, Sandri G, Zabotti A, Montaguti L, Vukatana G, Mascella F, Chessa D, Verduci E, Govoni M, Spinella A, Zuliani F, Bruschi M, Malavolta N, Foherini M, Salvarani C. Clinical and ultrasonographic predictors of disease activity after TNF- α inhibitor spacing in patients with psoriatic arthritis. *Joint Bone Spine.* 2025 Feb 25;92(4):105877.
7. Zalewski BM, Weiss GA, Campoy C, Decsi T, Di Profio E, Mestdagh R, Rakhshandehroo M, Szajewska H, Theis S, Vaughan EE, Verduci E, Chang CY. ILSI Europe Systematic Review: The Impact of Digestible and Nondigestible Carbohydrate Consumption for Toddlers (1-4 Years) in Relation to Health Outcomes. *Nutr Rev.* 2025 Jun 1;83(6):1099-1132.
8. Tosi M, Tagi VM, Colombo A, Cecchini A, Zobe M, Montanari C, Ferraro S, Bosetti A, Bonaventura E, Bruschi F, De Zan D, Fiore G, Cereda C, Zuccotti G, Verduci E. Dietary pattern and nutritional assessment in a cohort of mothers identified by neonatal screening for cobalamin deficiency in offspring: an Italian single center experience. *Front Nutr.* 2025 Jun 4;12:1604336.
9. Verduci E, Fiore G, Agostinelli M, Zuccotti G. Feeding Practices in the Introduction of Complementary Feeding and Implications for Future Healthy Eating. *Ann Nutr Metab.* 2025 Mar 20:1-12.
10. Verduci E, Tosi M, Dionisi Vici C, Spada M. Single Amino Acid Supplementation in Inherited Metabolic Disorders: An Evidence-Based Review of Interventions. *Genes (Basel).* 2025 Apr 27;16(5):502
11. Mattavelli E, Verduci E, Mascheroni A, Corradi E, Da Prat V, Ammoni E, Cereda D, Scardoni A, Amorosi A, Caccialanza R; Clinical Nutrition Network of Lombardy. Toward a Pragmatic Multidisciplinary Management of Nutritional Risk in Hospitalized Patients: Initiatives and Proposals of the Clinical Nutrition Network of Lombardy Region. *Nutrients.* 2025 Apr 27;17(9):1472. doi: 10.3390/nu17091472.
12. Gonçalves R, Blaauwendraad S, Avraam D, Beneito A, Charles MA, Elhakeem A, Escribano J, Etienne L, García-Baquero Moneo G, Soares AG, de Groot J, Grote V, Gruszfeld D, Guerlich K, Guxens M, Heude B, Koletzko B, Lertxundi A, Lozano M, El Marroun H, McEachan R, Pinot de Moira A, Santorelli G, Strandberg-Larsen K, Tafflet M, Vainqueur C, Verduci E, Vrijheid M, Welten M, Wright J, Yang TC, Gaillard R, Jaddoe VWV. Early-life growth and emotional, behavior and cognitive outcomes in childhood and adolescence in the EU child cohort network: individual participant data meta-analysis of over 109,000 individuals. *Lancet Reg Health Eur.* 2025 Feb 26;52:101247
13. Bollati C, Tosi M, d'Adduzio L, Fanzaga M, Burlina A, Zuccotti G, Lammi C, Verduci E. Antioxidant and Anti-Inflammatory Activity of a New Formulation of Slow-Release Amino Acids in Human Intestinal Caco-2 Cells. *Antioxidants (Basel).* 2025 Feb 26;14(3):271.

14. Mitsinikos T, Aw MM, Bandsma R, Godoy M, Ibrahim SH, Mann JP, Memon I, Mohan N, Mouane N, Porta G, Verduci E, Xanthakos S. FISPUGHAN statement on the global public health impact of metabolic dysfunction-associated steatotic liver disease. *J Pediatr Gastroenterol Nutr.* 2025 Mar;80(3):397-407.
15. Eletti F, Tagi VM, Greco IP, Stucchi E, Fiore G, Bonaventura E, Bruschi F, Tonduti D, Verduci E, Zuccotti G. Telemedicine for Personalized Nutritional Intervention of Rare Diseases: A Narrative Review on Approaches, Impact, and Future Perspectives. *Nutrients.* 2025 Jan 26;17(3):455. doi: 10.3390/nu17030455.
16. Ferraro S, Lucchi S, Montanari C, Magnani L, Tosi M, Biganzoli D, Lugotti A, Cappelletti L, Poli A, Pratiffi E, Carelli S, Saielli L, Alberti L, Zuccotti G, Marsilio M, Verduci E, Cereda C. Vitamin B12 deficiency in newborns: impact on individual's health status and healthcare costs. *Clin Chem Lab Med.* 2024 Oct 3. doi: 10.1515/cclm-2024-0692. Epub ahead of print. PMID: 39356629.
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18. Tagi VM, Fiore G, Tricella C, Eletti F, Visioli A, Bona F, Zuccotti G, Corsello A, Verduci E. Sex- and gender-based medicine in pediatric nutrition. *Ital J Pediatr.* 2024 Sep 2;50(1):159. doi: 10.1186/s13052-024-01734-6. PMID: 39218991; PMCID: PMC11368030.
19. Calcaterra V, Loretelli C, Biganzoli D, Abdelsalam A, Marano G, Carelli S, Fiori L, Mannarino S, D'Auria E, Verduci E, De Santis R, Dilillo D, Fabiano V, Carlucci P, Maghraby E, Messa L, Cereda C, Fiorina P, Biganzoli E, Zuccotti G. Long-term cytokine profile in multisystem inflammatory disease among children. *Cytokine.* 2024 Nov;183:156744. doi: 10.1016/j.cyto.2024.156744. Epub 2024 Aug 27. PMID: 39205361.
20. Haiden N, Savino F, Hill S, Kivelä L, De Koning B, Köglmeier J, Luque V, Moltu SJ, Norsal L, De Pipaon MS, Verduci E, Bronsky J. Infant formulas for the treatment of functional gastrointestinal disorders: A position paper of the ESPGHAN Nutrition Committee. *J Pediatr Gastroenterol Nutr.* 2024 Jul;79(1):168-180. doi: 10.1002/jpn3.12240. Epub 2024 May 20. PMID: 38766683.
21. Corsello A, Scatigno L, Fiore G, Baresi S, Eletti F, Zuccotti G, Strisciuglio C, Dilillo D, Verduci E. Nutraceuticals and probiotics in pediatric gastrointestinal disorders. *Eur J Clin Nutr.* 2024 Feb;78(2):87-98. doi: 10.1038/s41430-023-01362-z. Epub 2023 Oct 24. Erratum in: *Eur J Clin Nutr.* 2024 Feb;78(2):165-169. doi: 10.1038/s41430-023-01385-6. PMID: 37875612.
22. Fiore G, Scapaticci S, Neri CR, Azaryah H, Escudero-Marín M, Pascuzzi MC, La Mendola A, Mameli C, Chiarelli F, Campoy C, Zuccotti G, Verduci E. Chrononutrition and metabolic health in children and adolescents: a systematic review and meta-analysis. *Nutr Rev.* 2024 Oct 1;82(10):1309-1354. doi: 10.1093/nutrit/nuad122. PMID: 37944081.
23. Fiori L, Tagi VM, Montanari C, Gambino M, Carlevatti V, Zizzo C, D'Auria E, Dilillo D, Verduci E, Zuccotti G. Desensitization of olipudase alfa-induced anaphylaxis in a child with chronic neurovisceral acid sphingomyelinase deficiency. *Mol Genet Metab Rep.* 2024 Jul 17;40:101120. doi: 10.1016/j.ymgmr.2024.101120. PMID: 39081552; PMCID: PMC11286986.
24. Fewtrell M; European Society for Paediatric Gastroenterology, Hepatology & Nutrition (ESPGHAN); European Academy of Paediatrics (EAP); European Society for Paediatric Research (ESPR); European Academy for Allergy and Clinical Immunology (EAACI); Federation of International Societies for Paediatric Gastroenterology, Hepatology & Nutrition (FISPUGHAN); Latin American Society for Pediatric Gastroenterology, Hepatology & Nutrition (LASPGHAN); Pan Arab Society for Pediatric Gastroenterology and Nutrition (PASPGHAN); Asian Pan-Pacific Society for Pediatric Gastroenterology, Hepatology and Nutrition (AAPSGHAN); North American Society for Pediatric Gastroenterology, Hepatology and Nutrition (NASPGHAN); World Allergy Organization (WAO); Asia Pacific Academy of Pediatric Allergy, Respiratory & Immunology (APAPARI). Response to: Grummer-Strawn LM, Lutter CK, Siegfried N, et al. Response to: World Health Organization (WHO) guideline on the complementary feeding of infants and young children aged 6-23 months 2023: A multisociety response. *JPGN* 2024. *J Pediatr Gastroenterol Nutr.* 2024 Sep 12. doi: 10.1002/jpn3.12362. Epub ahead of print. PMID: 39263984.
25. Calcaterra V, Stagi S, Verduci E, Zuccotti G. Editorial: Nutrition, diet and endocrinological health in female children and adolescents. *Front Nutr.* 2024 Jul 15;11:1459419. doi: 10.3389/fnut.2024.1459419. PMID: 39081681; PMCID: PMC11287253.

26. Montanari C, Tagi VM, D'Auria E, Guaia V, Di Gallo A, Ghezzi M, Verduci E, Fiori L, Zuccotti G. Lung Diseases and Rare Disorders: Is It a Lysosomal Storage Disease? Differential Diagnosis, Pathogenetic Mechanisms and Management. *Children (Basel)*. 2024 May 30;11(6):668. doi: 10.3390/children11060668. PMID: 38929247; PMCID: PMC11201433.
27. Calcaterra V, Zanelli S, Foppiani A, Verduci E, Benatti B, Bollina R, Bombaci F, Brucato A, Cammarata S, Calabrò E, Cirnigliaro G, Della Torre S, Dell'osso B, Moltrasio C, Marzano AV, Nostro C, Romagnuolo M, Trotta L, Savasi V, Smirollo V, Zuccotti G. Long COVID in Children, Adults, and Vulnerable Populations: A Comprehensive Overview for an Integrated Approach. *Diseases*. 2024 May 6;12(5):95. doi: 10.3390/diseases12050095. PMID: 38785750; PMCID: PMC11120262.
28. Di Profio E, Risé P, Orlandi L, Zoia E, Pinna C, Sala A, Zuccotti G, Verduci E. Unsaturated fatty acids, omega-3 index and hospitalization in MISC. Prostaglandins Leukot Essent Fatty Acids. 2024 Mar;202:102627. doi: 10.1016/j.plefa.2024.102627. Epub 2024 Jul 1. PMID: 38964007.
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30. Tagi VM, Eletti F, Dolor J, Zuccotti G, Montanari C, Verduci E. Telemedicine in nutritional management of children with severe neurological impairment: implication for quality of life. *Front Nutr*. 2024 Aug 19;11:1452880. doi: 10.3389/fnut.2024.1452880. PMID: 39224181; PMCID: PMC11366627.
31. European Society for Pediatric Gastroenterology, Hepatology and Nutrition (ESPGHAN); Vajro P; European Association for the Study of the Liver (EASL); North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN); Latin-American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (LASPGHAN); Asian Pan-Pacific Society for Pediatric Gastroenterology, Hepatology and Nutrition (APPSPGHAN); Pan Arab Society for Pediatric Gastroenterology and Nutrition (PASPGHAN); Commonwealth Association of Paediatric Gastroenterology & Nutrition (CAPGAN); Federation of International Societies of Pediatric Hepatology, Gastroenterology and Nutrition (FISPGHAN). Paediatric steatotic liver disease has unique characteristics: A multisociety statement endorsing the new nomenclature. *J Pediatr Gastroenterol Nutr*. 2024 Mar 26. doi: 10.1002/jpn3.12156. Epub ahead of print. PMID: 38529849.
32. Calcaterra V, Verduci E, Stagi S, Zuccotti G. How the intricate relationship between nutrition and hormonal equilibrium significantly influences endocrine and reproductive health in adolescent girls. *Front Nutr*. 2024 Mar 14;11:1337328. doi: 10.3389/fnut.2024.1337328. PMID: 38549746; PMCID: PMC10973102.
33. Ferraro S, Dave A, Cereda C, Verduci E, Marcovina S, Zuccotti G. Space research to explore novel biochemical insights on Earth. *Clin Chim Acta*. 2024 Apr 15;558:119673. doi: 10.1016/j.cca.2024.119673. Epub ahead of print. PMID: 38621588.
34. Tosi M, Fiori L, Tagi VM, Gambino M, Montanari C, Bosetti A, Zuccotti G, Verduci E. Glycomacropeptide-Based Protein Substitutes for Children with Phenylketonuria in Italy: A Nutritional Comparison. *Nutrients*. 2024 Mar 27;16(7):956. doi: 10.3390/nu16070956. PMID: 38612990; PMCID: PMC11013192.
35. Vizzuso S, Torto AD, Fiore G, Carugo S, Zuccotti G, Verduci E. Tri-ponderal mass index and left ventricular hypertrophy in a cohort of caucasian children and adolescents with obesity. *Ital J Pediatr*. 2024 Apr 19;50(1):75. doi: 10.1186/s13052-024-01634-9. PMID: 38637874; PMCID: PMC11027303.
36. Robert E, Al-Hashmi HA, Al-Mehaidib A, Alsarraf K, Al-Turaiki M, Aldekhail W, Al-Herz W, Alkhabaz A, Bawakid KO, Elghoudi A, El Hodhod M, Hussain AA, Kamal NM, Goronfolah LT, Nasrallah B, Sengupta K, Broekaert I, Domellöf M, Indrio F, Lapillonne A, Pienar C, Ribes-Koninckx C, Shamir R, Szajewska H, Thapar N, Thomassen RA, Verduci E, West CE, Vandenplas Y. Symptoms and management of cow's milk allergy: perception and evidence. *Front Allergy*. 2024 Jun 13;5:1348769. doi: 10.3389/falgy.2024.1348769. PMID: 38952569; PMCID: PMC11216524.
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- Proximity to Green Space During Pregnancy, and Gestational Diabetes With Body Mass Index From Infancy to Early Adulthood: A Proof-of-Concept Federated Analysis in 18 Birth Cohorts. *Am J Epidemiol*. 2024 May 7;193(5):753-763. doi: 10.1093/aje/kwad206. PMID: 37856700.
38. Lammi C, Ottaviano E, Fiore G, Bollati C, d'Adduzio L, Fanzaga M, Ceccarani C, Vizzuso S, Zuccotti G, Borghi E, Verduci E. Effect of docosahexaenoic acid as an anti-inflammatory for Caco-2 cells and modulating agent for gut microbiota in children with obesity (the DAMOCLE study). *J Endocrinol Invest*. 2024 Aug 26. doi: 10.1007/s40618-024-02444-w. Epub ahead of print. PMID: 39186221.
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40. European Society for Paediatric Gastroenterology, Hepatology & Nutrition (ESPGHAN); European Academy of Paediatrics (EAP); European Society for Paediatric Research (ESPR); European Academy for Allergy and Clinical Immunology (EAACI); Federation of International Societies for Paediatric Gastroenterology, Hepatology & Nutrition (FISPGHAN); Latin American Society for Pediatric Gastroenterology, Hepatology & Nutrition (LASPGHAN); Pan Arab Society for Pediatric Gastroenterology and Nutrition (PASPGHAN); Asian Pan-Pacific Society for Pediatric Gastroenterology, Hepatology and Nutrition (AAPSGHAN); North American Society for Pediatric Gastroenterology, Hepatology and Nutrition (NASPGHAN); World Allergy Organization (WAO); Asia Pacific Academy of Pediatric Allergy, Respiratory & Immunology (APAPARI). World Health Organization (WHO) guideline on the complementary feeding of infants and young children aged 6-23 months 2023: A multisociety response. *J Pediatr Gastroenterol Nutr*. 2024 May 14. doi: 10.1002/jpn3.12248. Epub ahead of print. PMID: 38743631.
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PATENTE O PATENTI

Patente B