



luishuanca

scientific curriculum

Education and Awards

EDUCATION AND POSTDOCTORAL TRAINING

2010-2013	PhD in Scienze fisiopatologiche, neuropsicobiologiche e assistenziali del ciclo della vita	University of Milan, Milan, ITALY
2006-2009	Orthodontic Postgraduate Program <i>Summa cum Laude et Mentione</i>	University of Milan, Milan, ITALY
2009	Function and Disfunction of Masticatory Organ (Prof. Sato)	Kanagawa Dental College, Yokosuka, JAPAN
2006	Short Term Orthodontic Program	Royal Dental College, Aarhus, DENMARK
2004-2010	Collegio di Milano (non-academic education)	University College for Excellent Student, Milan, ITALY
2001-2006	Doctor in Dental Science <i>Summa cum Laude et Mentione</i>	University of Milan, Milan, ITALY

BLOG AND SOCIETY

- Blog on how to become a 3D orthodontist: <http://luishuanca.ch/the3dorthodontist/>

HONORS AND AWARDS

- MENSA member (High IQ Society) since 2011
- Best Oral Presentation Award - Italian Society of Orthodontics (SIDO), Firenze nov 2010

KEY OPINION LEADER

- Invisalign since 2017
- Henry Schein since 2018

Research activities

RESEARCH AND TEACHING POSITIONS

Privat-Dozent at **Université de Genève**, Switzerland (since 2025)

Director of Diplome Univerisitaire d'Orthodontie avec Alineurs **Universidad Catolica de Murcia**, Spain

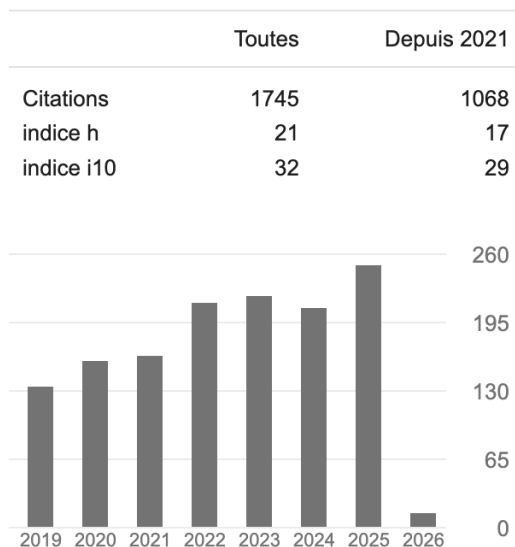
EDITORIAL BOARD MEMBERSHIP AND PEER REVIEW (verified on Publons)

Ad Hoc Reviewer:	American Journal of Orthodontics and Dentofacial Orthopedics
	Head & Face Medicine
	Angle Orthodontist
	International Journal of Modern and Alternative Medicine Research
	African Journal of Dentistry
	Open Journal of Dentistry and Oral Medicine
	Dentistry
	Medical Principles and Practice
	Future Dental Journal
	International Dental Journal
	Oral Health and Dental Management
	Journal of Oral Biology and Craniofacial Research
Regular Reviewer:	Progress in Orthodontics
	Orthodontics and Craniofacial Research
Editorial board:	Dental Cadmos (2009-2011)

CONTROLLED AND INDEXED (INTERNATIONAL)

H INDEX 21 (Google Scholar)

Total citations 1745 (Google Scholar)



Histogramme du H-index de Google Scholar

1. **Huanca Ghislanzoni LT**, Lapprand C, Mourgues T.
Skeletal Class III Camouflage Using Carriere® Motion 3D and Clear Aligners: A Hybrid Case Report Approach.
Reports 2026, 9(1), 46; <https://doi.org/10.3390/reports9010046>
2. Mourgues T, González-Olmo MJ, **Huanca Ghislanzoni LT**, Otel A, Romero-Maroto M.
A Prospective Longitudinal Observational Study on the Emotional Impact of AI-Simulated Smiles on Orthodontic Patient Motivation.
Intl Journal of Dentistry 2026 (1), 8425551
3. **Huanca Ghislanzoni LT**, Durgnat C, Antonarakis GS.
Success Rates of a CAD/CAM Nickel–Titanium Orthodontic Fixed Retainer.
J. Clin. Med. 2025, 14(24), 8762; <https://doi.org/10.3390/jcm14248762>
4. F Cremonini, F Pavan, M Calza, M Palone, **Huanca Ghislanzoni LT**, Lombardo L.
Accuracy of orthodontic movement with nocturnal three-dimensionally printed and thermoformed aligners: Retrospective cohort study comparing two different treatments protocols.
Journal of Orofacial Orthopedics/Fortschritte der Kieferorthopädie, 2025;1-13
5. D'Antò V, Oliva G, Nieri M, Clauser T, Statie MD, Nucci L, Caruso S, Castroflorio T, Chang S, Graf S, Grassia V, Haubrich J, Henrikson T, **Huanca Ghislanzoni LT**, Kaku JK, Kristensen KD, Lione R, Lozano J, Ludwig B, Mah J, Meade M, Monteiro PC, Retrouvey JM, Sabouni W, Schwarze J, Souki B, Uribe F, Vaid N, Weir T, Franchi L.
Indications and limits of clear aligner therapy: an international modified Delphi consensus study.
Prog Orthod. 2025 Aug 4;26(1):28. doi: 10.1186/s40510-025-00575-1.

6. Cremonini F, Pavan F, Calza M, Palone M, **Huanca Ghislanzoni LT**, Lombardo L.
Accuracy of orthodontic movement with nocturnal three-dimensionally printed and thermoformed aligners : Retrospective cohort study comparing two different treatments protocols.
J Orofac Orthop. 2025 Aug 19. doi: 10.1007/s00056-025-00609-7.
7. **Huanca Ghislanzoni LT**, Mourgues T, González-Olmo MJ, Romero-Maroto M.J
Modified frog protocol for deep-bite management in growing patients.
Clin Orthod. 2025 May;59(5):326-334.PMID: 40629495
8. **Huanca Ghislanzoni LT**, Boesiger J, Mourgues T, Gonzalez Olmo MJ, Romero M
Analysis of Natural Clinical Crown Height Changes in Central Incisors and First Molars from Age 8 to 18:
A Retrospective Digital Study
Journal of Clinical Medicine 2024, 13(21):6362
9. Papadopoulou AK, Di Santo F, Antonarakis G, **Huanca Ghislanzoni LT**
The Validity of a Smartphone-Based Method for Acquiring 3D Images of the Face
Journal of Clinical Medicine 2024, 13(21):6362
10. Mourgues T, Gonzalez Olmo MJ, **Huanca Ghislanzoni LT**, Penacoba C, Romero-Marota M
Artificial Intelligence in Aesthetic Dentistry: Is Treatment with Aligners Clinically Realistic?
Journal of Clinical Medicine 2024, 13(20):1-10
11. Silvestrini-Biavati F, Oliva G, **Huanca Ghislanzoni LT**, Ottonelli E, Dalessandri D, Lanteri V, Ugolini A
Evaluation of palate morphology in patients treated with leaf expander and hyrax expander: A geometric morphometric analysis
Orthod Cran Res 2024, DOI: 10.1111/ocr.12839
12. **Huanca Ghislanzoni LT**, Kiliaridis S, Antonarakis G
Headgear therapy in children with Class II malocclusion and the role of compliance on treatment outcome: A nine-month randomized controlled trial
Orthod Cran Res 2024, 27(10): 767-774
13. Huanca Ghislanzoni LT, Kalemaj Z, Manuelli M, Magni C, Polimeni A, Lucchese A
How well does Invisalign Clincheck predic actual results : a prospective study
Orthod Cran Res 2024, 27(2): 767-774 **(4 CIT)**
14. Scisciola F, Palone M, Scuzzo G, Scuzzo G Jr, **Huanca Ghislanzoni LT**, Lombardo L
Accuracy of lingual straight-wire orthodontic treatment with passive self-ligating brackets and square slot: a retrospective study
Progress in Orthodontics 2023, 24(1):30 **(5 CIT)**
15. Paolone M, Mnnelli E, Gobbi E, Huanca Ghislanzoni LT, Cremonini F, Lombardo L
Is a non-radiological-assisted method valid for establishing crown-root relationships in an orthodontic set-up incorporating the roots? A retrospective study
Internation Orthodontics 21(4):100792

16. Antonarakis GS, **Huanca Ghislanzoni LT**, Fisher DM
Sella Turcica dimensions and maxillary growth in patients with unilateral cleft lip and palate
Journal of Stomatology 2022, Oral and Maxillofacial Surgery, 123(6):e916-e921 (4 CIT)
17. Albertini P, Albertini E, Pellitteri F, **Huanca Ghislanzoni LT**, Lombardo, L
Accuracy of planned tooth movement with lingual straight wire technique
Angle Orthodontist 2022, 92(6), 714-721 (7 CIT)
18. Savoldi F, Sangalli L, **Huanca Ghislanzoni LT**, Dalessandri D, Min G, Mandelli G, Paganelli C
Clinical effects of different prescriptions on the inclination of maxillary and mandibular incisors by using passive self-ligating brackets
Korean Journal of Orthodontics 2022, 52(6):387-398 (2 CIT)
19. D'Antò V, Bucci R, De Simone V, **Huanca Ghislanzoni LT**, Michelotti A, Rongo R
Evaluation of Tooth Movement Accuracy with Aligners: A Prospective Study
Materials (Basel) 2022, 15 (7): 2646 (38 CIT)
20. Sinato G, Guiducci D, **Huanca Ghislanzoni LT**, Albertini P
Carriere Motion (R) 3D (TM) appliance followed by Self-ligating brackets System in the correction of Class II malocclusion: dentoalveolar and skeletal effects compared to the use of intermaxillary elastics.
Journal of Biological Regulators and Homeostatic Agents 2022, 36(2), 115-126
21. Antonarakis GS, **Huanca Ghislanzoni LT.**, Fisher DM
Sella turcica bridging and tooth agenesis in children with unilateral cleft lip and palate.
The Cleft Palate-Craniofacial Journal 2021, 58(11), 1382-1388. (9 CIT)
22. Lucchese A, Nocini R, Tacchino U, **Huanca Ghislanzoni LT**, Bertossi D, Ricciardi G, Bassani L, Korolija S, Lo Giudice A, Croce S, Manuelli M
Invisalign appliance: aesthetic and efficiency
Minerva Stom 2020, 69(69):329-334 (5 CIT)
23. **Huanca Ghislanzoni LT**, Negrini S
Digital Lab Appliances: the time has come
J Clin Orthod 2020, 54(9):562-569 (10 CIT)
24. Oliva G, **Huanca Ghislanzoni LT**, Dalessandri D, Ugolini A
Palatal changes in crossbite patients treated with rapid maxillary expansion versus untreated ones: A geometric morphometric study
Orthod Cran Res 2020, 23(4):439-444 (12 CIT)
25. Antonarakis GS, **Huanca Ghislanzoni LT**, La Scala G, Fischer DM
Sella turcica morphometrics in children with unilateral cleft lip and palate
Orthod Cran Res 2020, 23(4):398-403 (10 CIT)

26. **Huanca Ghislanzoni LT**, Ameer S, Antonarakis G, Kiliaridis S
Headgear compliance as assessed by a temperature-sensitive recording device: a prospective clinical study
Eur J Orthod 2019, 41(6):641-645 **(18 CIT)**
27. Kiliaridis S, Jonasson G, **Huanca Ghislanzoni LT**
Functional factors associated with continuous eruption of maxillary incisors in adulthood: A 10-year prospective cohort study.
Int J Oral Implant 2019, 12(3):329-335 **(14 CIT)**
28. Lucchese A, Albertini P, Manuelli M, **Huanca Ghislanzoni LT**
Transverse and torque dental changes after passive self-ligating fixed therapy: A two-year follow-up study
Am J Orthod Dent Orthop 2019, 156(1):94-103 **(28 CIT)**
29. Lombardo L, Arreghini A, **Huanca Ghislanzoni LT**, Siciliani G
Accelerating aligner treatment using low-frequency vibration: a single-centre, randomized controlled clinical trial
Eur J Orthod 2018, 41(4):434-443 **(5 CIT)**
30. **Huanca Ghislanzoni LT**, Lione R, Franchi L, Cozza P.
Qualitative description of the effects of rapid maxillary expansion: a three-dimensional perspective
Iranian Journal of Orthodontics 2018, 13(1):e7844 **(3 CIT)**
31. **Huanca Ghislanzoni LT**, Lucchese A, Tagliatesta C
Injuries and complications management with Forsus appliance
Orthodontic Journal of Nepal 2017, DOI: 10.3126/ojn.v7i2.20164 **(1 CIT)**
32. Lombardo L, Arreghini A, Ramina F, **Huanca Ghislanzoni LT**, Siciliani G
Predictability of orthodontic movement with orthodontic aligners: a retrospective study
Progress in Orthodontics 2017, 18(1):35 **(182 CIT)**
33. **Huanca Ghislanzoni LT**, Lione R, Cozza P, Franchi L
Measuring 3D shape in orthodontics through geometric morphometrics
Progress in Orthodontics 2017, 18(1):38 **(39 CIT)**
34. **Huanca Ghislanzoni LT**, Jonasson G, Kiliaridis S.
Continuous eruption of maxillary teeth and changes in clinical crown length: a 10-yr longitudinal study in adult women
Clinical Implant Dentistry and Related Research 2017, 19(6):1082-1089 **(37 CIT)**
35. **Huanca Ghislanzoni LT**, Leemann B, Christou P, F, Schimmel M, Kiliaridis S.
Palatal morphology changes in post-stroke patients measured by geometric morphometrics
Journal of Oral Rehabilitation 2017, 44(3):172-177 **(3 CIT)**

36. **Huanca Ghislanzoni LT**, Berardinelli F, Tagliatesta C, Lucchese A.
Management of Complicated Crowding and Upper Midline Shift Associated With an Impacted Mesiodens: A Case Report with 2 years Follow-Up
Iranian Journal of Orthodontics 2017, 12(1):e8076
37. Pavoni C, Paoloni V, **Huanca Ghislanzoni LT**, Laganà G, Cozza P.
Geometric morphometric analysis of the maxillary morphology in children with impacted incisors: A three-dimensional evaluation
Angle Orthod 2016,87(3):404-408 **(18 CIT)**
38. Ugolini A, Doldo T, **Huanca Ghislanzoni LT**, Mapelli A, Giorgetti R, Sforza.
Rapid palatal expansion effects on mandibular transverse dimensions in unilateral posterior crossbite patients: a three-dimensional digital imaging study.
Progress in Orthodontics 2016,17(1),1 **(44 CIT)**
39. **Huanca Ghislanzoni LT**, Berardinelli F, Ludwig B, Lucchese A.
Considerations involved in placing miniscrews near the naso-palatal-bundle
J Clin Orthod 2016,5:321-328 **(11 CIT)**
40. Lineberger M, **Huanca Ghislanzoni LT**, Franchi L, Mc Namara J, Cevidanes L.
Three-dimensional digital cast analysis of the effects produced by a passive self-ligating system.
Eur J Orthod 2016,38(6):609-614 **(40 CIT)**
41. Ruellas A, **Huanca Ghislanzoni LT**, Gomes M, Danesi C, Lione R, Franchi L, Cozza P, Nguyen T, Mc Namara J, Cevidanes L
Comparison and reproducibility of two regions of reference for CBCT maxillary regional registration
Am J Orthod Dent Orthop 2016,149:533-542 **(74 CIT)**
42. Lucchese A, Matarese G, **Huanca Ghislanzoni LT**, Gastaldi G, Manuelli M, Gherlone E
Efficacy and effects of Palifermin for the treatment of oral mucositis in patients affected by acute lymphoblastic leukemia.
Leukemia & Lymphoma 2015, 57(4), 820-827. **(55 CIT)**
43. Lione R, **Huanca Ghislanzoni LT**, Defraia E, Franchi L, Cozza P
Bonded vs banded rapid palatal expander followed by facial mask therapy: analysis on digital dental casts
Eur J Orthod 2016,38(2):217-22 **(20 CIT)**
44. Peretta R, **Huanca Ghislanzoni LT**
Torque and intrusion control of the upper incisors with a modified posted archwire
J Clin Orthod 2015,49(3):201-203 **(4 CIT)**
45. Ugolini A, Cerruto C, Di Vece L, **Huanca Ghislanzoni LT**, Sforza C, Doldo T, Biavati A, Caprioglio A
Dental arch response to Haas-type RME anchored to deciduous vs. permanent molars: a multicentric RCT
Angle Orthod 2015,85(4):570-576 **(91 CIT)**

46. Lione R, Franchi L, **Huanca Ghislanzoni LT**, Primožic S, Buongiorno M, Cozza P
Palatal surface and volume in mouth-breathing subjects evaluated with three-dimensional analysis of digital dental casts - a controlled study
Eur J Orthod 2015,37(1):101-104 (**84 CIT**)
47. Cacciatore G, Alvetro L, Defraia E, **Huanca Ghislanzoni LT**, Franchi L
Active treatment effects of the Forsus appliance within a comprehensive Class II treatment in growing patients
Korean J Orthod 2014,44(3):136-142 (**83 CIT**)
48. Cacciatore G, **Huanca Ghislanzoni LT**, Alvetro L, Giuntini V, Franchi L
Treatment and posttreatment effects induced by the Forsus appliance: a controlled clinical study
Angle Orthod 2014,84(6):1010-1017 (**115 CIT**)
49. **Huanca Ghislanzoni LT**, De Simone M, Rosati R, Bottino A, Sforza C
A new three-dimensional method for the construction of an average dental arch
J World Fed Orthod 2014,3(1):e15-e18 (**6 CIT**)
50. **Huanca Ghislanzoni LT**, Lineberger M, Cevidanes LHS, Mapelli A, Sforza C, McNamara Jr JA.
Evaluation of Tip and Torque on Virtual Study Models: A Validation Study
Prog Orthod 2013,14:19 (**94 CIT**)
51. Cacciatore G, Poletti L, **Huanca Ghislanzoni LT**.
Chairside customized facemask chin cup with a polyvinyl siloxane impression.
J Clin Orthod 2013,47(6):352 (**7 CIT**)
52. Poletti L, Arias Silvera A, **Huanca Ghislanzoni LT**.
Dentoalveolar Class III treatment using retromolar miniscrew anchorage.
Prog Orthod 2013,14:7 (**72 CIT**)
53. **Huanca Ghislanzoni LT**
Three-dimensional dental imaging through virtual study models
Università degli Studi di Milano, 2013
54. **Huanca Ghislanzoni LT**, Baccetti T, Toll D, Defraia E, McNamara J, Franchi L.
Treatment timing of MARA and fixed appliance therapy of Class II malocclusion
Eur J Orthod 2013, 35(3):394-400 (**51 CIT**)
55. **Huanca Ghislanzoni LT**, Piepoli C
Upper molar distalization on palatal miniscrews: an easy to manage palatal appliance
Prog Orthod 2012,13:78-83 (**14 CIT**)
56. **Huanca Ghislanzoni LT**, Franchi L, Baccetti T.
Locking the screw after rapid palatal expansion: a superfluous procedure?
J Clin Orthod 2011, 45(12):657-660 (**1 CIT**)

57. **Huanca Ghislanzoni LT**, Toll D, Baccetti T, Franchi L, Defraia E.
Treatment and posttreatment outcomes induced by MARA: a controlled clinical study.
Angle Orthod 2011, 81(4):684-691 **(78 CIT)**
58. Dellavia C, Huanca Ghislanzoni LT, Peretta R.
Occlusal morphology 1 year after orthodontic and surgical-orthodontic therapy
Angle Orthod 2008;78(1):25-31 **(8 CIT)**
59. Dellavia C, Romeo E, Mian F, Allievi C, **Huanca Ghislanzoni LT**
EMG masticatory function in hemimandibulectomy patients
Editrice il sedicesimo 2005, 110 (1), 87-87

CONTROLLED (ITALIAN NATIONAL)

1. **Huanca Ghislanzoni LT**, Perondi I, Tagliatesta C, Sforza C.
Nuove prospettive di utilizzo dei modelli dentali tridimensionali in ortodonzia
Dental Cadmos 2014,82(2):109-116
2. Lodetti G, Tartaglia G, De Felicio C, **Huanca Ghislanzoni LT**, Sforza C
MRI of the TMJ and sEMG of masticatory muscles in patients with arthrogenous temporomandibular disorders: a correlation analysis.
It J Anat Embr 2012,117(S2):100-100
3. Rossetti A, Rosati R, **Huanca Ghislanzoni LT**, Tartaglia GM, Lanza Attisano GC, Dolci C
A 3D non invasive assessment of the position of the occlusal plane.
It J Anat Embr 2011,116(S1):155-155 (2 CIT)
4. Dellavia C, Pellegrini G, **Huanca Ghislanzoni LT**, Maragno A, Rosati R, Ferrario VF
Alveolar bone augmentation: histological evaluation of graft remodelling correlated to volumetric ridge alteration
It J Anat Embryol 2010,115:49-49

NON CONTROLLED (ITALIAN NATIONAL)

1. **Huanca Ghislanzoni LT**
Testare i limiti di trattamento per una buona ragione
La compagnia ortodontica - ottobre 2015
1. **Huanca Ghislanzoni LT**
Gestione dell'eruzione dei canini inclusi con il sistema Smartclip™
Innova Italia 3M 2013 - Self-ligating
2. Giannini L, Arias Silvera A, **Huanca Ghislanzoni LT**
Distalizzazione molare con Pendulum
SIA Orthodontic Contest 2013 (1st Prize)
3. Poletti L, Dickers C, **Huanca Ghislanzoni LT**
Correzione di un morso profondo dentale grave in paziente adulto
SIA Orthodontic Contest 2013 (2nd Prize)
4. Peretta R, Gariboldi A, **Huanca Ghislanzoni LT**.
Valutazione quantitativa dell'effetto ortopedico mandibolare e dell'effetto face bow mascellare del Forsus in un caso clinico di seconda classe.
Innova Italia 3M 2012 - Forsus
5. Dellavia C, Sforza C, **Huanca Ghislanzoni LT**, Rosati R, Ferrario VF.
Tipologie e utilizzi delle placche intraorali
Dentista Moderno - novembre 2011 (42-56)

6. Farronato G, Periti G, Farronato D, Maggipinto C, **Huanca Ghislanzoni LT**, Magistro S.
Aspetti tecnici e dosimetrici in radiologia odontoiatrica
Dentista Moderno - maggio 2007 (54-56) (1 CIT)
7. Farronato G, **in collaborazione con Huanca Ghislanzoni LT** et Al.
Applicazioni odonto-stomatologiche della TAC
Dental Cube - maggio 2007 (11-12)

TRANSLATIONS (ENGLISH TO ITALIAN)

1. Hokwerda O, Wouters J, de Ruijter R, Zijlstra-Shaw S (**italian translation by Huanca L**)
Indicazioni ergonomiche per attrezzature dentali. II parte: documento di lavoro.
Dental Cadmos Settembre 2008
2. Hokwerda O, Wouters J, de Ruijter R, Zijlstra-Shaw S (**italian translation by Huanca L**)
Indicazioni ergonomiche per attrezzature dentali. I parte: linee guida.
Dental Cadmos Agosto 2008

BOOK CHAPTERS

1. **Huanca Ghislanzoni LT**.
Class II Division 2 with Deep Bite in an Adolescent Patient — Case 1 (Chapter Ten) in *Atlas of Aligner Treatment and Planning: A Case-Based Approach*
by Nanda R, Castroflorio T, Garino F – 2026 Elsevier (ISBN-13: 978-0443116087)
2. **Huanca Ghislanzoni LT**, et al.
Deep Bite (Chapter 10, pp 109-110) in *Principles and Biomechanics of Aligner Treatment*
by Nanda R, Castroflorio T, Garino F, Ojima K - 2021 Elsevier (ISBN-13: 9780323683838)
3. **Huanca Ghislanzoni LT**, et al.
Principi di biomeccanica (Cap 10, pp 511-618) in *Ortognatodonzia*
by Farronato GP - 2013 Edi Ermes (ISBN 9788870513691)

ABSTRACTS

1. Ruellas AC, **Huanca Ghislanzoni LT**, Regis Gomes M, Lione R, Franchi L, McNamara Jr JA, Nguyen T, Cevidanes L. *Comparison and reproducibility of two maxillary regional registration methods*. IADR, Boston 2015
2. Danesi C, **Huanca Ghislanzoni LT**, Lione R, Franchi L, Nguyen T, Cevidanes L. *Three-Dimensional Regional Superimpositions on the Maxilla with CBCT*. AAO Congress, New Orleans 2014
3. **Huanca Ghislanzoni LT**, Perondi I, Tagliatesta C, Ugolini A, De Simone M, Sforza C. *A new method of visualizing treatment outcomes: the Average Dental Arch*. SIDO Congress, Florence 2012

4. Ugolini A, **Huanca Ghislanzoni LT**, Mapelli A, Sforza C, Doldo T. Medium-term indirect effects of rapid maxillary expansion therapy on the mandibular arch: a controlled clinical study. *European Orthodontic Society (EOS), Istanbul 2011*
5. **Huanca Ghislanzoni L**, Alvetro L, Cacciatore G, Franchi L, Baccetti T. Effectiveness of the Forsus Fatigue Resistant Device in Class II patients: a controlled clinical trial. *AAO Congress, Chicago 2011*

Speaking activities

PRESENTATIONS

1. **Huanca L**, Bassani L, Lucchese A. How well the Clincheck translates into results for standardized Invisalign Lite cases? *EAS Congress., Venice 2018*
2. **Huanca L**. Miniscrew Therapy and its Limits: When that Happens It Hurts! SIDO International Spring Meeting, Firenze, 2017 (**INVITED SPEAKER**)
3. **Huanca L**, Giuntini V, Franchi L. Evaluation of Active and Passive Expansion of the Dental Arches in Orthodontics: a Three-Dimensional Analysis. *SIDO Congress, Rome 2013*
4. Masucci C, **Huanca L**, Cacciatore G, Defraia E. Treatment effects induced by Forsus Fatigue Resistant Device combined with fixed appliances in Class II growing patients. *EOS Congress, Santiago de Compostela 2012*
5. **Huanca L**, Sforza C, De Simone M, Bottino A, Ugolini A, Doldo T. The average dental arch: construction and clinical application (**selected for the Young Speaker Award**), *Euromed Ortho, Monaco 2012*
6. Ugolini A, Di Vece L, **Huanca L**, Mapelli A, Doldo T, Giorgetti R, Sforza C. Modificazioni dell'arcata mandibolare (**awarded as Presentation of Special Merit**) *XVII Simposio Scuole Ortodontiche, Napoli 2012*
7. **Huanca L**. Upper molars straight-back with no side effects: a newly conceived distalizer on miniscrews. *SIDO, Rome 2011*
8. **Huanca L**, Baccetti T, Franchi L. Follow-up of a class II treatment with a functional fixed appliance (MARA). *SIDO, Rome 2011*
9. **Huanca L**, Farronato G, Franchi L. Evaluation of timing and effectiveness of a non-compliance Class II functional appliance (MARA). (**awarded as Best Oral Presentation - INVITED SPEAKER**) *SIDO, Firenze 2010*
10. **Huanca L**, Peretta R. Shape philosophy according to Aristotle: suggestions for clinicians and researchers. *Melsen Symposium, Aarhus 2009*
11. **Huanca L**. Blocking the screw after rapid palatal expansion: a useless care. (**selected for Schultz Award**) *AAO Congress, Boston 2009*
12. **Huanca L**. Treatment of the Adult Patient: a Case Report. EPSOS (European Congress of Postgraduate Students), *Lisbon 2008*

Academic activities

ACADEMIC APPOINTMENTS & TEACHMENT ACTIVITIES

2025 11	Diplome Universitaire d'Orthodontie avec Aligneurs	UCAM, Lausanne, CH
2025 11	Deep Bite & Aligners	Align, Bruxelles, BE
2025 10	Deep Bite & Aligners	TPAO, Online
2025 09	The First Consultation Digital Workflow	Orthopreneurs, Caux, CH
2025 06	The First Consultation Digital Workflow	La Compagnia, Riccione, IT
2025 06	Missing laterals & Clear Aligners	Align, Antibes, FR
2025 02	Motion CLII, CLIII one-day course	UNIBA, Basel, CH
2024 11	Aligners & TADs	Align, Liegi, BE
2024 11	Aligners Elevation (VI Ed) - 4 day course	Lausanne, CH
2024 10	Deep Bite & Aligners	Online
2024 10	Missing laterals & Clear Aligners	Align, Lausanne, CH
2024 10	3D Orthodontics & Motion CLII, CLIII one day-course	Birstonas, LT
2024 09	Motion CLII, CLIII one-day course	Milano, IT
2024 05	Missing laterals & Clear Aligners	SFOPA, Antibes, FR
2024 03	Motion CLII, CLIII one-day course	Lausanne, CH
2024 01	3D Imaging in Orthodontics	UNIGE, Geneva, CH
2023 11	Aligners Elevation (V Ed) - 3 day course	Nembro, IT
2023 10	In-Office Course	Lausanne, CH
2016-23	Lecturer Resident Program of Orthodontics	University of Geneva, CH
2023 06	Angle East Annual Meeting	Strasbourg, FR
2023 06	You learn by making mistakes	Riccione, IT
2023 05	The 3D digital orthodontic office	University of Pavia, IT
2023 03	Motion	Katowice, PL
2023 03	Aligners Elevation (IV Ed)	Nembro, IT
2023 02	Swiss Orthopreneurs	Wengen, CH
2022 11	Aligners Elevation (III Ed)	Nembro, IT

2022 06	The 3D digital orthodontic office	University of Naples, IT
2022 06	The 3D digital orthodontic office	University of Naples, ITALY
2022 05	Versatility of the Carriere Motion appliance	TARGET, Milano, IT
2022 04	My experience as practice owner	UNICAMILLUS, Rome, IT
2022 02	Behavioral Psychology	Swiss Orthopreneurs, Leysin, CH
2022 01	Aligners Elevation	Nembro, ITALY
2021 11	Fixed Retention	University of Geneva, CH
2021 10	Predictability of tooth movements with aligners	EAS, La Valletta, Malta
2021 09	The 3D digital orthodontic office	University of Naples, ITALY
2021 06	Aligners Elevation	University of Geneva, CH
2021 05	Agensis and aligners	SIBOS, Online
2021 01	Interdisciplinary treatment with clear aligners	ALIGNER ACADEMY, Online
2020 10	The 3D digital orthodontic office	ORMCO, Milano, ITALY
2020 10	Interdisciplinary treatment with clear aligners	INVSISALIGN, Lausanne, CH
2020 06	Motion Appliance & Aligners	INVISALIGN, Online
2020 05	Aligners Elevation (English Edition)	Online
2020 04	Aligners Elevation (Italian Edition)	Online
2020 01	Motion Appliance Masterclass	Riyadh, SAUDI ARABIA
2020 01	Clear aligners update	UNIGE, Geneva, CH
2019 11	Aligners elevation	Lausanne, CH
2019 09	The 3D digital orthodontic office	ORMCO, Lugano, CH
2019 09	Aligners elevation	Nembro, ITALY
2019 07	The 3D digital orthodontic office	University of Naples, ITALY
2019 05	The 3D digital orthodontic office	ORMCO, Paris, France
2019 04	The 3D digital orthodontic office	AIO, La Paz, BOLIVIA
2019 03	Customization of orthodontic treatment	Digital Dentistry, Milano, ITALY
2019 03	Aligners Mechanics	UNIGE, Geneva, CH
2019 02	What's new in Orthodontics	UNIGE, Geneva, CH
2019 02	Memotain, the customized wire	Milano, ITALY

2019 (since)	Lecturer	UNIGE, Geneva, CH
2018 11	Palatal miniscrew management	ARCO, Arco, ITALY
2018 09	The 3D digital orthodontic office	ORMCO, Milano, ITALY
2018 09	Invisalign Study Group	ALIGN, Epalinges, CH
2018 03	Class II distalizing mechanics	SSODF, St Moritz, CH
2018 01	The 3D digital orthodontic office	ORMCO, Bergamo, ITALY
2017 10	Introduction to the Insignia System	ORMCO, Cagliari, ITALY
2017 06	Management of impacted canines	La Compagnia Ortodontica, ITALY
2017 05	Introduction to the Insignia System	ORMCO, Lausanne, CH
2017 05	3D & Orthodontics	University Geneve, CH
2017 04	InvisalignGo In-Office course	ALIGN, Epalinges, CH
2016 10	Orthodontie pour dentists et hygienists	Pureclinic, Sierre, CH
2016 10	Impacted canines	La Compagnia, Milano, ITALY
2016 10	Forsus ½ day course	University of Florence, ITALY
2016 06	The 3D digital orthodontic office	ANDI Pavia, ITALY
2016 02	Forsus 1-day course	University of Pavia, ITALY
2015 05	Forsus 1-day course	University of Trieste, ITALY
2015 03	Class II and Forsys 2-day course	University of Rome, ITALY
2015 02	Forsus 1-day course	3M Unitek, Rome, ITALY
2014 10	Forsus 2-day course	University of Naples, ITALY
2014 10	Distalization on Miniscrew 1-day course	University of Pavia, ITALY
2014 09	Forsus 1-day course	3M Unitek, Florence, ITALY
2014 06	Forsus theoretical and practical 1-day course	University of Rome, ITALY
2014 06	Forsus and self ligating 1-day course	University of Rostock, GERMANY
2013 09	Forsus and Distalization on Miniscrew 1-day course	University of Rome, ITALY
2013 06	Self-ligating biomechanics 1-day course	3M Unitek, Milan, ITALY
2013 03	Distalization on Miniscrew Precongress course	AIDOR, Rome, Italy
2012 09	Self-ligating biomechanics 1-day course	3M Unitek, Milan, ITALY
2012 05	Distalization on Miniscrew 1-day course	3M Unitek, Milan, ITALY

2012 03	Distalization on Miniscrew Seminar	University of Florence, ITALY
2010-17	Lecturer Master of Orthodontics (Biomechanics)	University of Milan, ITALY
2010-12	Teaching Assistant Department of Human Morphology	University of Milan, ITALY
2010	Lecturer Resident Program of Orthodontics	University of Milan, ITALY

Topics (ORTHODONTICS)

Biomechanic (basic and advanced)	Self-ligating treatment
Miniscrews	Molar Distalization (with miniscrew)
Class II no-compliance treatment	Unerupted canines management
3D orthodontics	Insignia system
Clear aligners	Stereophotogrammetry
Fixed retainer	

STUDENT RESEARCH ADVISEMENT

Undergraduate Resident Research Advisement and Thesis Directed:

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Undergraduate Resident Research Advisement and Thesis Directed:

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Undergraduate Resident Research Advisement and Thesis Directed:

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Undergraduate Resident Research Advisement and Thesis Directed:

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Undergraduate Resident Research Advisement and Thesis Directed:

Bassani Luca, Thesis, Department of Orthodontics, Univ HSR Milan. Advisor 2016-17.

Undergraduate Resident Research Advisement and Thesis Directed:

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Undergraduate Resident Research Advisement and Thesis Directed:

Tagliatesta Costanza, Thesis, Department of Orthodontics, Univ of Milan. Advisor 2014-15.

Graduate Resident Research Advisement:

Lineberger Megan, Thesis, Department of Orthodontics, Univ of Michigan. Advisor 2012-13.

Graduate Resident Research Advisement and Thesis Directed:

Poletti Nicoletta, Thesis, Department of Orthodontics, Univ of Milan. Advisor 2011-12.

Graduate Resident Research Advisement and Thesis Directed:

Cacciatore Giorgio, Thesis, Department of Orthodontics, Univ of Milan. Advisor 2010-11.