

Curriculum Vitae

Dr. Chandolias Konstantinos

1. Personal information

Date: DOB: 14-01-1980 Specialty: Physiotherapist

Home Address: Eirini Katsigra 2, PC 41335, Larissa Labour Address: D. Nika 12, PC 60100, Katerini Tel. Contact: Oik., Workshop: 23510 36469.

2. Education

 1. School of Health and Welfare Professions ATEI of Thessaloniki
 May

 2003
 Department of Physiotherapy. Bachelor:

 Thesis: Dolphin therapy in children with disabilities.
 Grade: Good (6.8)

 May 2013

 2. School of Physical Education and Sports of the P. Thessaly
 May 2013

 Master Exercise and Health:
 May 2013

Master's thesis: Dynamic characteristics of the lower extremities of Greek high level volleyball athletes. Relationship between isokinesis and power tests.

Grade: Excellent (8.7)

December 2019

3. School of Physical Education and Sports of P. Thessaly Phd:

PhD thesis on "The effect of Bobath Neurodevelopmental Education and Halliwick Water Therapy on Children with Cerebral Palsy"

Grade: Excellent

4. University of Western Macedonia October 2020 (Ongoing) <u>Undergraduate 2nd:</u> Department of Occupational Therapy

5. International Hellenic University, October 2020 (Ongoing)

Department of Physiotherapy

Postgraduate 2nd: Department of Physiotherapy, Postgraduate Course "Pediatric Physiotherapy"

6. University of Thessaly April 2021 (Ongoing)

Department of Physiotherapy

Postdoctoral Researcher in the SMART TOURIST project

3. Postgraduate specializations - seminars

1. Center for Pediatric Occupational The 2003 Sensory Integration (3 weeks, 42 hours).	erapy	Athens	July	
 2. University of Macedonia, Thessaloniki Training program Neuropsychology Hori hours). 3. Papageorgiou Hospital Thessaloniki Specialization in Bobath Neurodevelopmer 345 hours). 	zons: Learning, Thessalonik	, Language, Knowl i Ju	ulSep. 2005	
4. PrestonpansEdinburgh, Scotland21-24 July 2006Specialization in Halliwick water treatment method, Basic Foundation Course (4 days, 36 hours).				
5. Paediatric Institute Ltd Specialization in Sensory Integration (2 we	Athens eeks).		May 2007	
6. Harrogate Advanced course teaching the Halliwic Certificate), certification of instructor of the	1	1	July 2007 (Halliwick Instructor	
7. Ippokrateio General HospitalAthensJulAug. 2008Bobath Neurodevelopmental Management (NDT) in early therapeutic intervention for newborns and infants (2 weeks, 130 hours)				
8. KETHIS Serres October 2008 Human-horse communication (3 days)				
9. I.D.E.K.E. Pieria Katerini May- July 2011 Counselling for parents of children with special needs by the Institute of Continuing Adult Education (50 hours).				

10. Hadjipatereio – K.A.S.P Athens

June 2011

Specialization in kinesiotaping method in Pediatrics with Zofia Szwiling, PT, Senior Instructor NDT-Bobath (3 days)

11. Papageorgiou General HospitalThessalonikiJuly 2012Bobath Neurodevelopmental Management (NDT) in early therapeutic intervention for newborns and
infants, with Lois Bly and Mary Halway senior lecturers (2 weeks, 90 hours)

12. Conference Center

Construction of anatomical insoles of inner footwear according to the International College of Biomechanics (3 days)

Athens

April 2013

13. Kavala General Hospital Kavala October 2013

Neurodevelopmental assessment of Bayley III newborns and toddlers (3 days)

14. SFHEThessalonikiFebruary 2014Specialization manual therapy, basic lower extremity seminar (2 x 3 days).

15. Kypseli Pediatric CenterThessalonikiNovember 2014Bobath Neurodevelopmental Management (NDT) analysis and handling NDT/Bobath Concept for
children and newborns, with Joan Mohr senior lecturer NDT (1 week, 38 hours).

16. Institute of Lifelong Learning TEIThessaloniki $A \pi \rho$. 2014-Φεβ.2014Specialization in pediatric physiotherapy (228 hours) (10 months).

17. Pediatric Center of Larissa October 2015

Neurological assessment of newborns on the Hammersmith scale in relation to Brain Ultrasound Findings (2 days, 16 hours).

18. CSD Animus Larissa May 2016

Advanced Halliwick Course for therapists in paediatric neurological rehabilitation, (5 days, 35 hours).

19. Conference CenterAthensSep.2016-Oct. 2016

Movement analysis and training strategies for treating children with cerebral palsy and similar neurodevelopmental conditions (3 days).

20. CSD AnimusLarisaΦεβ. 2018-Φεβ. 2018Elastic therapeutic tape in Pediatrics, with the Esther de Ru method (2 days, 20 hours).

21. International Children's safety Service Βουδαπέστη Σεπ.2016- Οκτ. 2016

Movement Analysis & Education Strategies for the Treatment of Children with Cerebral Palsy and similar neuro-developmental conditions' A specialist Post-Graduate course designed for Paediatric Therapists to specialize or to further specialize in the treatment of children with Cerebral Palsy and similar neuro-developmental conditions and who want to gain deeper knowledge and expert skills. (4 weeks, 150 hours)

Introduction to Cochrane Methodology		17 20 1 00. 2021
4. Special authorisations		
License to practice the profession License to practice the profession of physiothera	pist with protocol number 1ϵ	June 2003–present 5/5162.
5. Special educational leave		
International Halliwick Association Recognized IHA Lecturer in the educational worldwide.	seminars of the Halliwick	February 2018 A hydrotherapy method
International Halliwick Association Recognized IHA Senior Lecturer in Halliwick	hydrotherapy training semina	September 2019 ars worldwide.

6. Previous professional experience

Social Welfare Institution Agios Panteleimonas Caregiver at a camp for people with disabil	Thessaloniki lities	Jun. 1998-Aug. 1998
Social Welfare Institution Agios Panteleimonas Caregiver a camp for people with disabiliti	Thessaloniki es	Jun. 1999-Aug. 1999
Social Welfare Institution Agios Panteleimonas Caregiver at a camp for people with disabil	Thessaloniki lities	Jun. 2000-Aug. 2000
Training, childcareKateCaregiver at a camp for people with disabil	rini Jun. 2002-Aug. 2003 lities	
Spastics Society of Northern Greece Employee of the Philoxenia program	Thessaloniki	Jan. 2002-Mar. 2005
Spastics Society of Northern Greece Caregiver at a camp for people with disabil	Thessaloniki lities	Jun. 2004-Aug.2005

Online **22. Research Course** Online course: Introduction to clinical research, Ich good clinical practice E6 (R2), Introduction to Data Management For Clinical Research Studies, από το The Global Health Network.

Webinar

23. Cochrane Workshop

<u>4.</u>

Ιανουάριος 2021

19-20 Feb. 2021

7. Previous professional experience (as a Physiotherapist)

Private Physiotherapy Center 2003	Katerini	Jan. 19	99-Dec.		
Assistant Physiotherapist					
General Hospital Papanikolaou Thessalo 2002-Mar.2003 Practical training	niki	Thessaloniki	Sep.		
412 General Military Hospital of Xanthi June-August 2004 Physiotherapist Assistant					
Private Physiotherapy Center Physiotherapist, external collaborator	Katerini	Apr. 2003-De	ec. 2005		
Department of Child Care Physiotherapist, external collaborator	Katerini	Sep. 2006-Jul. 2007			
Department of Child Care Physiotherapist, external collaborator	Katerini	Sep. 2007-Jul. 2008			
Department of Child CareKateriniSep. 2008-Jul. 2010Physiotherapist/external collaborator as therapeutic riding instructor					
Privately owned Physiotherapy Center Today Provision of physiotherapy services with a	Katerin		. 2005-		

Provision of physiotherapy services with emphasis on children with neurodevelopmental disorders, cerebral palsy and newborns.

8. Teaching experience

8.1. Teaching

1. UNDERGRADUATE

ATEI of Thessaloniki /CYQAA 2017-2020

Fall Semester 2017-2018, Clinical Practicum IV, Spring semester 2017-2018, Clinical Practicum III, Fall Semester 2017-2018, Clinical Practicum IV, Spring semester 2017-2018, Clinical Practicum III, Fall Semester 2018-2019, Clinical Practicum IV, Thessaloniki

Spring semester 2018-2019, Clinical Practicum III, Spring semester 2019-2020, Clinical Practicum I, Clinical Practicum III.

University of Thessaly- Department of Physiotherapy Lamia Mar.2021-July 2021

Spring semester 2020-2021, Clinical Physiotherapy for Cardiovascular and Respiratory 1(E), contract agent 407/80

University of Thessaly- Department of Physiotherapy Lamia Oct.2021- December 2021

Fall semester 2021-2022, Electrophysics in Physiotherapy (T-E), contract member 407/80

University of Thessaly- Department of Physiotherapy Lamia Oct.2021- December 2021

Spring semester 2021-2022, Soft tissue mobilization and massage techniques (E), contract agent 407/80

2. SEMINARS

Halliwick methodGreece2005- TodaySenior Lecturer in Halliwick hydrotherapy training seminars since2005. (402 trainings andcertifications in 4-day seminars in Greece, Lebanon, Spain, Abu Dhabi)

3. KEDIVIM

TEIThessalonikiSept.2015-2018Specialization in pediatric physiotherapy, project subject: Halliwick method

4. POSTGRADUATE

IHUThessalonikiApr.2015-Jul.2016Postgraduate department Pediatric Physiotherapy, project scope: Halliwick method

IHUThessalonikiApr.2016-Jul.2017Postgraduate department Pediatric Physiotherapy, project scope: Halliwick method

IHUThessalonikiApr.2017-Jul.2018Postgraduate department Pediatric Physiotherapy, project scope: Halliwick method

IHUThessalonikiApr.2018-Jul. 2019Postgraduate department Pediatric Physiotherapy, project scope: Halliwick method

IHUThessalonikiApr.2019-Jul. 2020Postgraduate department Pediatric Physiotherapy, project scope: Halliwick method

IHU	Thessaloniki	Feb.2021-Jun. 2021
IHU	Thessaloniki	Feb.2021-Jun. 2021

Postgraduate department Pediatric Physiotherapy, project scope: Halliwick method

8.2. Supervision of undergraduate work

- i. Childhood cancer and the physiotherapeutic approach, Christina Kiouli International Hellenic University, School of Health & Welfare Sciences, Department of Physiotherapy, 2019.
- ii. Special Assessment Techniques and Tools in Hydrotherapy, Korfia Maria, International Hellenic University, School of Health & Welfare Sciences, Department of Physiotherapy, 2019.
- Cerebral palsy in children: Physiotherapy rehabilitation methods and assessment scales, Karakousi Chrysoula, International Hellenic University, School of Health & Welfare Sciences, Department of Physiotherapy, 2019
- Adolescent idiopathic scoliosis: Conservative treatment with special physiotherapy exercises for scoliosis (PSSE) and braces (bracing), Yiordamni Maria Aikaterini, International Hellenic University, School of Health & Welfare Sciences, Department of Physiotherapy, 2020.
- v. Physiotherapeutic approach to patellofemoral pain syndrome, Dimitris Pollatos, International Hellenic University, School of Health & Welfare Sciences, Department of Physiotherapy, 2020.
- vi. Physiotherapeutic approach to patients with Huntington's disease, Mastoras Theodoros, International Hellenic University, School of Health & Welfare Sciences, Department of Physiotherapy, 2020.
- vii. Ergonomics in childhood, Despina Kaberidou, International Hellenic University, School of Health & Welfare Sciences, Department of Physiotherapy, 2020.
- viii. Anterior cruciate ligament reconstruction surgery and physiotherapeutic rehabilitation in sports, Michalis Panagiotou, International Hellenic University, School of Health & Welfare Sciences, Department of Physiotherapy, 2021.

8.3. Editing of postgraduate theses

i. The effects of Hydrotherapy on the respiratory system of children with Cerebral Palsy, Christodoulaki Evanthia, Postgraduate Program 'Pediatric Physiotherapy', International Hellenic University, 2018.

- ii. The effect of hydrotherapy Halliwick method, in children with Juvenile Idiopathic Arthritis: Evaluation and Treatment, Christina Karastamati, MSc in 'Pediatric Physiotherapy', International Hellenic University, 2019.
- iii. The effect of hydrotherapy according to Halliwick's philosophy on children with cerebral palsy and the assessment of their balance, Zarra Evangelia, Postgraduate Program 'Pediatric Physiotherapy', International Hellenic University, 2019.
- iv. Comparison of the effect of Halliwick hydrotherapy in a multisensory Snoezelen environment and the Snoezelen intervention in children with autism, Anna Foti MSc in Pediatric Physiotherapy, International Hellenic University, 2019.
- v. The effect of technology on the occurrence of musculoskeletal disorders in high school students, Eleftheria Synolaki, Postgraduate Program 'Pediatric Physiotherapy', International Hellenic University, 2021.
- vi. Quality Assessment of Hydrophysiotherapy Services, Michalis Kazantzis, MSc in 'Pediatric Physiotherapy', International Hellenic University, 2021.

9. Research Work

1. Participation in a research project, School of Medicine, P. Thessaly October 2016- Today

Participation in the study "Multicenter, randomized, double-blind, double-placebo, active comparator, event-driven Phase III superiority study of secondary stroke prevention and systemic embolism prevention in patients with recent Embolic Stroke of Undetermined Cause (ESUS), for the comparison of rivaroxaban 15mg once daily with aspirin 100mg (**NAVIGATE ESUS**)"," contributing to the conduct of the study by examining patients at their scheduled visits and assessing their functional status, University of Thessaly, Medical School, Internal Medicine Clinic and homonymous research laboratory. (14 months)

2. Participation in a research project, P. Thessaly March 2021- Today

SMART **TOURIST**: Smart research infrastructures for accessible innovative anthropocentric cultural – tourism development in Central Greece. Postdoctoral research includes the recording and evaluation of infrastructures and points of interest mainly for spa tourism with parallel development and implementation of a remote monitoring and evaluation system for patients/users of these infrastructures.

3. Participation in a research project, School of Medicine, P. Thessaly January 2022- Today

Participation in the "**ZEUS**" study, which is an interventional, randomized, double-blind, placebocontrolled, multicenter, multinational parallel group study for cardiovascular outcome determination (CVOT), designed to assess the effect of 15 mg ziltivekimab versus placebo (randomized), both administered subcutaneously, once monthly and in addition to standard therapy; cardiovascular outcomes in participants with established atherosclerotic disease, cardiovascular disease, chronic kidney disease and systemic inflammation. Contribute to the conduct of the study by examining patients at their scheduled visits and assessing their functional status.

10. Publications, announcements and works to be published

10.1. Oral and poster communications

- 1. Presentation of an oral thesis on: "Delphinotherapy another therapeutic approach", Georgiadou Athena, Haveli Anastasia, <u>Chandolias Konstantinos</u> at the 1st Panhellenic Congress of Therapeutic Gymnastics and the 6th Symposium of Physical Education 11-12 October 2002, Thessaloniki.
- 2. Presentation of oral thesis, entitled: "Dolphin Assisted Therapy and Down Syndrome", Georgiadou Athena, Haveli Anastasia, <u>Chandolias Konstantinos</u> at the 1st Panhellenic Congress of Therapeutic Gymnastics and the 6th Symposium of Physical Education 11-12 October 2002, Thessaloniki.
- 3. Poster on: "Dolphin Assisted Therapy, Dolphin Therapy", <u>Chandolias Konstantinos</u>, Georgiadou Athena, Haveli Anastasia, at the 6th Panhellenic Congress of Physical Medicine and Rehabilitation 29 November 1 December 2003.
- 4. Poster on: "Dolphin Assisted Therapy, Dolphin Therapy", <u>Chandolias Konstantinos</u>, Moscholouri Chrysa, Konstantinidou Elizabeth at the Scientific Conference of Physiotherapy on: 'Evaluation & Therapeutic Exercise', 30, 31 May and 1 June 2008.
- 5. Oral Presentation on: "Halliwick- Therapeutic Swimming", <u>Chandolias Konstantinos</u>, Moscholouri Chrysa, Konstantinidou Elizabeth at the Scientific Congress of Physiotherapy on: "Evaluation & Therapeutic Exercise", Thessaloniki, 30, 31 May and 1 June 2008.
- Oral Presentation on "Sensory deficits in children with cerebral palsy", <u>Chandolias</u> <u>Konstantinos</u>, Moscholouri Chrysa, Konstantinidou Elizabeth at the 8th Panhellenic Paediatric Neurology Congress 13 – 14 December 2008
- ^{7.} Presentation of the poster "Dolphin assisted therapy, <u>Chandolias Konstantinos</u>, Moscholouri Chrysa, Konstantinidou Elizabeth another therapeutic approach" at the 8th Panhellenic Paediatric Neurology Congress 13 14 December 2008
- 8. Poster on: "Halliwick Concept: An alternative method of learning to swim", <u>Chandolias</u> <u>Konstantinos</u>, Moscholouri Chrysa, Konstantinidou Elizabeth on 25,26,27 November 2011 at the 21st Panhellenic Scientific Congress of Physiotherapy.
- 9. Poster on: "Sensory deficits in children with cerebral palsy", <u>Chandolias Konstantinos</u>, Moscholouri Chrysa, Konstantinidou Elizabeth on 25,26,27 November 2011 at the 21st Panhellenic Scientific Congress of Physiotherapy.

- Poster on: "Dolphin assisted therapy another therapeutic approach", <u>Chandolias Konstantinos</u>, Moscholouri Chrysa, Konstantinidou Elizabeth on 25,26,27 November 2011 at the 21st Panhellenic Scientific Congress of Physiotherapy.
- 11. Poster on: "The philosophy of Halliwick Therapeutic benefit of rotation control", <u>Chandolias</u> <u>Konstantinos</u>, Konstantinidou Elizabeth, Moscholouri Chrysa at the 1st Conference on Physical Exercise and Physiotherapy in the Elderly, 14-16 December 2012, Thessaloniki.
- 12. Poster on: "Duchenne muscular dystrophy", Konstantinidou Elizabeth, <u>Chandolias</u> <u>Konstantinos</u> at the 1st Conference on Physical Exercise and Physiotherapy, 14-16 December 2012, Thessaloniki.
- 13. Poster on: "Duchenne muscular dystrophy", <u>Chandolias Konstantinos</u>, Konstantinidou Elizabeth, Moscholouri Chrysa at the 16th International Congress of Physical Education of the GNLG, 12-14 April 2013.
- 14. Poster on: "Halliwick Concept: An alternative method of learning to swim", <u>Chandolias Konstantinos</u>, Konstantinidou Elizabeth, Moscholouri Chrysa at the 16th International Congress of Physical Education of the Hellenic Chamber of Physical Education, 12-14 April 2013.
- 15. Oral presentation at the seminar entitled "Hydrokinesiotherapy Therapeutic Exercise in water", <u>Chandolias Konstantinos</u>, Konstantinidou Elizabeth, Moscholouri Chrysa in the framework of the 16th International Congress of Physical Education of the EGBE, 12-14 April 2013.
- 16. Poster entitled: "Reliability testing of WOTA 1& 2, water evaluation tests based on Halliwick's philosophy in children with cerebral palsy", <u>Chandolias Konstantinos</u>, Tsiokanos Athanasios, Konstantinidou Elizabeth at the 53rd Panhellenic Paediatric Congress, 29-31 May 2015, Thessaloniki.
- 17. Poster titled: "Evaluation of water intervention based on Halliwick's philosophy in 6-year-old female with mild spastic diplegia in combination with Bobath neurodevelopmental treatment intervention", <u>Chandolias Konstantinos</u>, Konstantinidou Elizabeth, Anna Foti, Christina Karastamati at the 54th Panhellenic Paediatric Congress, 17-19 June 2016, Ioannina.
- 18. Poster entitled "Evaluation of water capacity and gross mobility in a female with luis barre syndrome after an 8-week intervention with the Halliwick hydrotherapy method.", <u>Chandolias Konstantinos</u>, Konstantinidou Elizabeth, Christina Karastamati, Anna Foti at the 54th Panhellenic Paediatric Congress, 17-19 June 2016, Ioannina.
- 19. Poster titled: "Translation, validation and reliability of swimming with independent measure (swim), disability water assessment test, based on Halliwick's philosophy.", <u>Chandolias</u>

Konstantinos, Tsiokanos Athanasios, Konstantinidou Elizabeth at the 28th Panhellenic Congress of Physiotherapy, 23-25 November 2018, Athens.

- 20. Poster entitled: "Translation, validation and reliability of humphries' assessment of aquatic readiness (haar), a water assessment test for disability, based on Halliwick's philosophy.", <u>Chandolias Konstantinos</u>, Tsiokanos Athanasios, Konstantinidou Elizabeth at the 28th Panhellenic Congress of Physiotherapy, 23-25 November 2018, Athens.
- 21. Oral presentation: The application of hydrotherapy Halliwick in children with neuromotor impairments, <u>Chandolias Konstantinos</u>, Aqua Summit, 6-10 Απριλίου 2019, Moscow, Russia.
- 22. Oral presentation: The Effectiveness of Hydrotherapy Philosophy of Halliwick, in Children with Juvenile Idiopathic Arthritis: Assessment and Treatment, Dr. <u>Konstantinos Chandolias</u>, Karastamati Christina, Alexandra Hristara-Papadopoulou, Halliwick Lecturers Course, Beyond Basic, 20- 22 Σεπτεμβρίου 2019, Copenhagen, Denmark.
- 23. Oral presentation: The Effectiveness of the Bobath Neurodevelopmental Treatment and Halliwick Hydrotherapy in the Treatment of Children With Cerebral Palsy, Dr. <u>Konstantinos</u> <u>Chandolias</u>, Tsiokanos Athanasios, Konstantinidou Elisavet-Adriana, Halliwick Lecturers Course, Beyond Basic, 20- 22 Σεπτεμβρίου 2019, Copenhagen, Denmark.
- 24. Webinar presentation at the Annual Meeting του Aquatic Therapy Association Of Chartered Physiotherapists UK : The effectiveness of Bobath neurodevelopmental intervention and Halliwick hydrotherapy in children with cerebral palsy, <u>Konstantinos Chandolias</u>, 18 Δεκεμβρίου 2020.
- 25. Oral presentation: Teletherapy in females with congenital myelomeningocele, 4th online conference in the days of coronavirus, Tele-physiotherapy in children with chronic problems-Latest data, February 27, 2021.
- 26. Oral presentation: Hydrophysiotherapy Approach to children with neurodevelopmental disorders, online conference "Hydrophysiotherapy, hippotherapy and child", Panhellenic Association of Physiotherapists, pediatric department, April 4, 2021.
- Poster presentation: The effectiveness of Bobath neurodevelopmental treatment and Halliwick concept hydrotherapy in the treatment of children with cerebral palsy, Παγκόσμιο Συνέδριο Φυσικοθεραπείας, 9-11 Απριλίου 2021.
- 28. Oral presentation: The effect of Halliwick hydrotherapy on the respiratory system, 4th Panhellenic Congress of Chest Diseases, 27-30 May 2021, Thessaloniki.
- 29. Oral presentation: Evaluation in Hydrophysiotherapy, 7th Pancyprian Congress of Physiotherapy, 9-10 October 2021, Online

- 30. Oral presentation: The role of the pediatric physiotherapist-hydrotherapist in the transition from therapy to adapted physical activity, 30th Panhellenic Scientific Congress of Physiotherapy, 27-29 May 2022, Thessaloniki.
- 31. Poster: Objective and subjective evaluation in thermal therapy: A systematic review. Tsounia Eleni-Argyroula, Chandolias Konstantinos, & Stribakos Nikolaos, 30th Panhellenic Scientific Congress of Physiotherapy, 27-29 May 2022, Thessaloniki.
- 32. Poster: Intercultural adaptation and reliability check of the Spac (Spa Therapy Checklist). Tsounia Eleni-Argyroula, Chandolias Konstantinos, Stefanouli Vasiliki & Stribakos Nikolaos, 30th Panhellenic Scientific Congress of Physiotherapy, 27-29 May 2022, Thessaloniki.
- 33. Poster: Translation and intercultural adaptation of the Stard (Standards for reporting studies of diagnostic accuracy) assessment list. Chandolias Konstantinos, Tsounia Eleni-Argyroula, Stefanouli Vasiliki, Dimopoulos Theodoros & Stribakos Nikolaos, 30th Panhellenic Scientific Congress of Physiotherapy, 27-29 May 2022, Thessaloniki.

10.2. Published papers / papers to be published

- 1. Duchenne Muscular Dystrophy Therapeutic approach literature review, Chandolias K. Konstantinidou EA., Physiotherapy 2013; 16(3):28-34
- The Effect of Hydrotherapy-Halliwick Concept on the Respiratory System of Children with Cerebral Palsy, Chandolias K, Christodoulaki E. Hristara- Papadopoulou A., BAOJ Pediatrics 2018, 4 (3), 063.
- Reliability and Validity Test of WOTA 1 & 2 Water Assessment Tests based on Halliwick Philosophy in Children with Cerebral Palsy, K. Chandolias, E.–A. Konstantinidou, P. Tsimeas, A. Tsiokanos, Quests in Physical Education & Sports Volume 17 (2), 58 – 77
- Efficacy of Customized Foot Orthoses in Children Aged 6 7 Years Old with Symptomatic Flexible Flat Foot (SFFF) Tsigaras, G., Goulios, V., Exadaktylou, S., Besios, T., Milioudi, M., Chandolias, K., Laspa, V. and Xristara, A. (2020) Open Journal of Preventive Medicine, 10, 217-224.
- 5. The Effectiveness of Movement Analysis and Education Strategies (Maes Therapy) in Gross Motor and Balance of Children with Spastic Diplegia. Chandolias Konstantinos, Konstantinidou Elisavet-Adriana, Georgios Tsigaras, Thomas Besios, Alexandra Hristara-Papadopoulou, International Journal of Medical Science and Health Research, Vol. 4, No. 05; 2020, ISSN: 2581-3366
- 6. The Effectiveness of Hydrotherapy –Halliwick Concept, in Children with Juvenile Idiopathic Arthritis: Assessment and Treatment, Karastamati Christina, Chandolias Konstantinos, Grammatikou Georgios, Hristara- Papadopoulou Alexandra (The Journal of Aquatic Physical Therapy, Volume 29, Number 2, May/August 2021, pp. 35-39(5)).

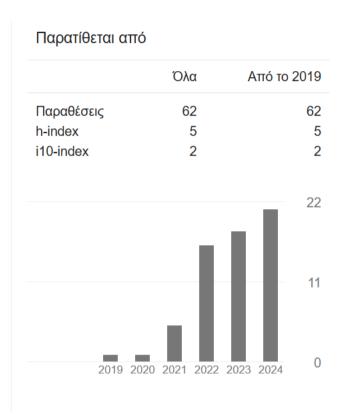
- 7. Adolescent Idiopathic Scoliosis: Review of Conservative Treatment with Physiotherapy Scoliosis Specific Exercises. Maria-Aikaterini Giordamni, Konstantinos Chandolias, Dimitris Pollatos, Anna Chalkia, Eugenia Trevlaki, Int J Health Sci Res. 2021; 11(1):190-196.
- 8. The impact of the COVID-19 pandemic on the rehabilitation of children with chronic diseases and disabilities, Konstantinos Chandolias, Thomas Besios, George Tsigaras, Anna Chalkia, Eugenia Trevlaki, Int J Health Sci Res. 2021; 11(1):190-196.
- Review Of New Data In Physiotherapeutic Approach To Patellofemoral Pain Syndrome (Pfps), Dimitris Pollatos, Konstantinos Chandolias, Maria-Aikaterini Giordamni, Anna Chalkia, Eugenia Trevlaki, Journal of Biosciences and Medicines 09(02):103-125, DOI: 10.4236/jbm.2021.92010
- 10. The effect of hydrotherapy according to Halliwick concept on children with cerebral palsy and the evaluation of their balance. Chandolias Konstantinos, Zarra Evangelia, Konstantinidou Elisavet-Adriana, Paris Iakovidis, Alexandra Hristara- Papadopoulou (**under review**, International Journal of Aquatic research, and education).
- 11. The Effectiveness Of 6 Months Hydrotherapy Program Based on Halliwick Concept on The Respiratory System of Down Syndrome Children. Konstantinos Chandolias, Eliza Konstantinidou, Efthymios Bikis, Anna Hourlia, Thomas Besios, Georgios Tsigaras, Journal of Biosciences and Medicines 09(03):20-26. DOI: 10.4236/jbm.2021.93003
- 12. Childhood Obesity, Effects On The Cardiovascular System And Quality Of Life The Role Of Physical Therapy, Konstantinos Chandolias, Chrysoula Moscholouri, International Journal of Science and Research Archive, 2021, 02(01), 111–115. DOI: 10.30574/ijsra.2021.2.1.0032
- 13. Anxiety Management Through Hippotherapy In Children With Developmental Disorders Chrysoula Moscholouri, Konstantinos Chandolias, International Journal of Science and Research Archive, 2021, 02(01), 106–110, DOI:10.30574/ijsra.2021.2.1.0031.
- Content Validity, Test Retest and Interater Reliability of Swimming with Independent Measure (Swim), Assessment Test for People with Disabilities, Based On Halliwick Concept. Konstantinos Chandolias, Eliza Konstantinidou, Athanasios Tsiokanos, Thomas Besios, Georgios Tsigaras (*Open Journal of Pediatrics* Vol.11 No.1, March 25, 2021 DOI: 10.4236/ojped.2021.111013)
- 15. Prevalence Of Femoroacetabular Impingement In Soccer Players Georgios Leptourgos, Evgenia Trevlaki, Konstantinos Chandolias, Anna Chalkia, Emmanouil Trevlakis, Konstantinos Moutaftsis, Nikitas Papazoglou (International Journal of Development Research Vol.11,Issue,11,pp52241-52247,November,202, https://doi.org/10.37118/ijdr.23433.11.2021)
- 16. Hippotherapy in multiple Sclerosis: A review focusing on motor function Konstantinos Moutaftsis 1, Evgenia Trevlaki, Anna Chalkia , Konstantinos Chandolias , Emmanouil Trevlakis , Georgios Leptourgos, Nikitas Papazoglou, (International Journal of Science and Research Archive, 2021, 04(01), 106–114, 10.30574/ijsra.2021.4.1.0185)
- 17. Chandolias K, Moscolouri C, Iakovidis P, Papadopoulou AH, Kallistratos I.The effectiveness of a specialized hydrotherapy program based on Halliwick concept in the transition from supine to sitting of children with cerebral palsy: a randomised control trial. Int J Clin Trials2022; 9(4):268-273
- 18. KesidouM, BesiosT, ParasG, ChandoliasK,KyriakatisGM, KouveliotiV et al. The effect of task oriented approach on gait of hemiplegic patients:a case series study. Int J Clin Trials2023; 10(1):xxx-xx.

- Tsounia EA, Chandolias K, Stefanouli V, Strimpakos N. Cross-cultural adaptation of the Spa Therapy Checklist (SPAC) in Greek. *International Journal of Biometeorology*. 2023 Feb;67(2):299-309. doi: 10.1007/s00484-022-02406-y. Epub 2022 Nov 15. PMID: 36380257.
- 20. Katsantoni D, Chalkia A, Tsigaras G, Besios T, Chandolias K. Evaluation of the strength of the upper extremity in children with hemiplegia after stroke: a case series study. *International Journal of Clinical Trials*. 2023;10(2):182-188.
- Investigation of the phenomenon of verbal abuse towards physiotherapists in the field of pediatrics. Anastasia Papathanasiou, Konstantinos Chandolias, Ourania Papadopoulou, Ilias Kallistratos, Emmanouil Trevlakis, Alexandra Hristara-Papadopoulou. *Physiotherapy*, 25(4), doi: 10.55742/FNFD3270.
- 22. Synolaki E, Chandolias K, Hristara-Papadopoulou A, Kallistratos I, Mathioudaki A, Antonaki M. The effect of technology on the occurrence of musculoskeletal disorders in high school students in Greece. *International Journal of Clinical Trials*. 2023;10(2):117-124.
- 23. Selfo O, Katsamagka E, Allushaj A, Dimitriadis Z, Chandolias K, Besios T. (2023). Effect of Adapted Physical Activity in Children and Young Adults with Cerebral Palsy: A Systematic Review. *Critical Reviews™ in Physical and Rehabilitation Medicine*, 35(3).

10.3. Published books

i. Hydrotherapy-Halliwick and the respiratory system of children with CP Paperback – 9 Jun. 2018, Publisher: LAP Lambert Academic Publishing ISBN: 978-6139851218, Konstantinos Chandolias

10.4. Google Scholar Citations



10.5 ResearchGate Impact



10.6. Reviewer

Journal of Biosciences and Medicines (JBM), which is published by Scientific Research Publishing (https://www.scirp.org/journal/jbm/).

10.7. Articles

- i. Children's flat feet, Myths and truths, Pierian echoes.
- ii. Gait disorders in childhood, Pierian echoes

- iii. Choosing the right children's shoe, Pierian Echoes
- iv. Prematurity and early intervention, Pierian echoes
- v. Ergonomics at school, Pierian Echoes

<u>11. Military service</u>

Fulfilled

12. Participation in Boards of Directors

Hellenic Society of Neurodevelopmental Education Greece 2010-2014 Member of the Board of Directors, responsible for communication for two electoral periods **Greek Company Halliwick Greece** 2008- Today President and founding member of the Hellenic Halliwick Society, Learning swimming and therapy for people with disabilities. Worldwide **International Halliwick Association** 2015- Today Member of the Educational and Research Committee of the International Halliwick Association from 2015 to 2019 and member and course register from 2019 until today. **13.** Participation in journal committees Member of the scientific committee of the journal Physiotherapy of PSF 14. Voluntary work **Agios Dimitrios Foundation** Thessaloniki 1998-1999 Participation and support of voluntary actions **PCP of Agios Panteleimonas** Thessaloniki

1998-2001 Participation and support of voluntary actions

15. Additional certifications

1996: Certificate of proficiency in English, 1996

2001-2002: Participation in the 1st cycle of Greek Sign Language studies at the Center for Greek Sign Language of Gintika Bros.

2014: CPR diploma from the European Resuscitation Council and the Hellenic Society of Emergency Prehospital Care

2015: DIPLOMA Business Office Certificate

2002: Diploma of applied tutorial with practical training in First Aid, in the framework of the 12th Balkan, 6th International Congress and 3rd Greek-Cypriot Sports Medicine Congress.