

1. Martino F, Sciacqua A, **Niglio T**, Barillà F, Martino E, Perrone MA, Bassareo PP.  
An Assessment of the Paediatric Cardiovascular Risk Profile in San Nicola da Crissa, a Village in the Calabria Region (Southern Italy): A Cross-Sectional Study.  
J. Cardiovasc. Dev. Dis. 2026; 13 (5): 207-216.  
PMID:   PMCID: DOI: 10.3390/jcdd13050207
2. Mandolesi S, **Niglio T**, Stagnaro M, De Grandis E.  
Clinical Improvement in a Case of Alternating Hemiplegia of Childhood After Cerebral Lymphatic Drainage.  
International Medical Case Reports Journal 2025; 18: 1267-1278.  
PMID: 41048312 PMCID: PMC12493932 DOI: 10.2147/IMCRJ.S532665
3. Mandolesi S, **Niglio T**, Lenci C.  
May glymphatic drainage improve life quality in progressive multiple sclerosis outpatients?  
Medical Devices: Evidence and Research. 2024; 17: 417-426.  
DOI: 10.2147/MDER.S480815
4. Martino F, **Niglio T**, Martino E, Barillà F, Guardamagna O, Paravati V, Bassareo PP.  
Awareness of cholesterol levels in 46,309 Italian children and adolescents unveils the tip of the iceberg.  
European Journal of Pediatrics. 2024; (on-line).  
DOI: 10.1007/s00431-024-05745-7
5. Martino F, **Niglio T**, Martino E, Paravati V, de Sanctis L, Guardamagna O.  
Apolipoprotein B and Lipid Profile in Italian Children and Adolescents.  
Journal of Cardiovascular Development and Disease. 2024; 11(2): 44-56.  
DOI: 10.3390/jcdd11020044.
6. Martino F, **Niglio T**, Barillà F, Martino E, Paravati V, Bassareo PP.  
The Association between Mid-Upper Arm Circumference and Blood Pressure in an Italian Population of School-Aged Children and Adolescents with Lipid Disorders.  
Journal of Clinical Medicine. 2024; 13: 663-677.  
DOI: 10.3390/jcm13030663. PMC: 6738736
7. Mandolesi S, **Niglio T**, d'Alessandro A, Fabiani SS, Siqueira T, Lenci C.  
Improvements in one severe progressive multiple sclerosis patient quality of life after an intensity fluid dynamic treatment.  
Clinica Terapeutica. 2023 May-June; 174(3): 224-230.  
DOI: 10.7417/CT.2023.2524. PMID: 37199354.
8. **Niglio T**, Mandolesi S, De Lucia O, d'Alessandro A.  
The incidence of the multiple sclerosis in Italy: 2011-2015.  
Clinica Terapeutica. 2022 Sep-Oct; 173(5): 453-457.  
DOI: 10.7417/CT.2022.2462. PMID: 36155732.
9. Martino F, Martino E, Albanese CV, Paravati V, **Niglio T**, Zanoni C, Puddu PE.  
The abnormal ratio of android-gynoid fat, measured by dual energy X-ray absorptiometry (DEXA) scans, is moderately useful for diagnosing metabolic syndrome in children and adolescents.  
Journal of Clinical Densitometry. 2022; 26(1): 16-22.  
DOI: 10.1016/j.jocd.2022.10.001. Available online 8 October 2022.
10. Manzon L, Mandolesi S, Guerra F, Poli O, **Niglio T**.  
Associations between bone retraction, lost teeth, and metabolic syndrome. A cross-sectional study in dentistry patients aged over 60 years.

Clinica Terapeutica. 2021 Sep 29; 172(5): 442-447.  
DOI: 10.7417/CT.2021.2356. PMID: 34625777.

11. Poli O, Manzon L, **Niglio T**, Ettorre E, Vozza I.  
Masticatory Force in Relation with Age in Subjects with Full Permanent Dentition: A Cross-Sectional Study.  
Healthcare (Basel). 2021 Jun 9; 9(6): 700-709.  
DOI: 10.3390/healthcare9060700. PMID: 34207805; PMCID: PMC8228061.
12. d'Alessandro A, Mandolesi S, **Niglio T**, Mancone M, Francesco F, d'Alessandro A.  
Microembolic signal detection in patients with atrial fibrillation treated with oral anticoagulant.  
Vascular Investigation and Therapy. 2021 April-June; 4(2): 33-39.  
DOI: 10.4103/VIT.VIT\_43\_20
13. Martino F, Martino E, Versacci P, **Niglio T**, Zanoni C, Puddu PE.  
Lifestyle and awareness of cholesterol blood levels among 29159 community school children in Italy.  
Nutrition, Metabolism and Cardiovascular Diseases. 2019 Aug; 29(8): 802-807.  
DOI: 10.1016/j.numecd.2019.05.060. Epub 2019 May 22. PMID: 31248716.
14. Mandolesi S, d'Alessandro A, Desogus AI, Ciccone MM, Zito A, Stammegna I, **Niglio T**, Orsini A, Mandolesi D, d'Alessandro A, Revelli L.  
Echocolor Doppler morpho-functional study of the jugulo-subclavian confluence in chronic cerebro-spinal venous insufficiency and multiple sclerosis patients.  
Annali Italiani di Chirurgia. 2017; 88: 546-552. PMID: 29339583.
15. Mandolesi S, d'Alessandro A, **Niglio T**, Gallucci S, Cialfi A, Mandolesi D, Di Donato R, Stammegna I, d'Alessandro A.  
Rehabilitation in Secondary Progressive Multiple Sclerosis in Patients: Early Outcomes.  
Journal of Traditional Medicine & Clinical Naturopathy. 2017; 6: 3.  
DOI: 10.4172/2573-4555.1000229.
16. Mandolesi S, **Niglio T**, Orsini A, De Sio S, d'Alessandro A, Mandolesi D, Fedele F, d'Alessandro A.  
Venous compression syndrome of internal jugular veins prevalence in patients with multiple sclerosis and chronic cerebro-spinal venous insufficiency.  
Annali Italiani di Chirurgia. 2016; 87: 406-410. PMID: 27842009.
17. Mandolesi S, d'Alessandro A, **Niglio T**, Bruno A, Bernardo B, Mandolesi D, Caroli A, d'Alessandro A, Fedele F.  
Jugular diameter and venous reflux.  
Annali Italiani di Chirurgia. 2016; 87(2): 129-137. PMID: 27179227.
18. De Sio S, Mandolesi S, **Niglio T**, D'Alessandro A, D'Alessandro A, Vitarelli A, Ricci S.  
Risk of jugular compression blocks in workers exposed to prolonged upright posture.  
Annali di Iggiene. 2016 May-Jun; 28(3): 227-232.  
DOI: 10.7416/ai.2016.2101. PMID: 27297199.
19. d'Alessandro A, **Niglio T**, Desogus A, d'Alessandro A, Mandolesi D.  
New acoustic wave therapy improves quality of life in patients with multiple sclerosis and chronic cerebrospinal venous insufficiency.  
Annali Italiani di Chirurgia. 2015 Jul-Aug; 86(4): 336-339. PMID: 26343352.
20. Mandolesi S, Marceca G, d'Alessandro A, Desogus A, Ciccone MM, Zito A, Manconi E, **Niglio T**, Mandolesi D, d'Alessandro A, Fedele F.

C1-C2 X-Ray assessment of misalignment parameters in patients with Chronic Cerebro-spinal Venous Insufficiency and Multiple Sclerosis versus patients with other pathologies.

Annali Italiani di Chirurgia. 2015 Jul-Aug; 86(4): 293-300. PMID: 26344031.

21. Mandolesi S, Marceca G, Moser J, **Niglio T**, d'Alessandro A, Ciccone MM, Zito A, Mandolesi D, d'Alessandro A, Fedele F.  
Preliminary results after upper cervical chiropractic care in patients with chronic cerebro-spinal venous insufficiency and multiple sclerosis.  
Annali Italiani di Chirurgia. 2015 May-Jun; 86(3): 192-200. PMID: 26228993.
22. Mandolesi S, d'Alessandro A, Manconi E, **Niglio T**, Orsini A, Mandolesi D, d'Alessandro A, Fedele F.  
Using the MEM-net program to report on mapping the EchoColorDoppler assessment for chronic cerebro spinal venous insufficiency.  
Journal of Vascular Diagnostics. 2014; 2: 59-66.
23. d'Alessandro A, Mandolesi S, **Niglio T**, Orsini A, Di Cello P, Pelle F, Mora F, d'Alessandro A, Mandolesi D, Fedele F.  
Increased size of third ventricle in patients with multiple sclerosis and chronic cerebrospinal venous insufficiency.  
Journal of Vascular Diagnostics. 2014; 2: 91-97.
24. Mandolesi S, **Niglio T**, D'Alessandro A, Mandolesi D, Agati L, D'Alessandro A, Ciccone MM, Zito AP, Orsini A, Manconi E, Fedele F.  
Valutazione dell'insufficienza venosa cronica cerebro-spinale mediante il programma computerizzato di mappa emodinamica morfologica.  
Acta Phlebologica 2014 December; 15(3): 107-115.
25. Mandolesi S, D'Alessandro A, Manconi E, **Niglio T**, Orsini A, Avruscio G, Bruno A, Bernardo B, Fedele F.  
Simboli e terminologia per la mappatura Eco ColorDoppler dei vasi sanguigni afferenti al cervello: raccomandazioni per un protocollo  
Acta Phlebologica 2014 August; 15(2): 57-67.
26. Martino F, Puddu PE, Pannarale G, Colantoni C, Martino E, **Niglio T**, Zanoni C, Barillà F.  
Low dose chromium-polynicotinate or policosanol is effective in hypercholesterolemic children only in combination with glucomannan.  
Atherosclerosis. 2013 May; 228(1): 198-202.  
DOI: 10.1016/j.atherosclerosis.2013.02.005. Epub 2013 Feb 13. PMID: 23453352.
27. Noto D, **Niglio T**, Cefalù AB, Martino E, Fayer F, Mina M, Valenti V, Notarbartolo A, Aversa M, Martino F.  
Obesity and the metabolic syndrome in a student cohort from Southern Italy.  
Nutrition, Metabolism and Cardiovascular Diseases. 2009 Nov; 19(9): 620-625.  
DOI: 10.1016/j.numecd.2008.12.003. Epub 2009 Mar 3. PMID: 19261454.
28. Poltronieri E, Morciano C, **Niglio T**, Rumeo A, Sellitri C, Solimini R.  
Letteratura Scientifica ad Accesso Aperto: Esperienze e Aspettative dei Ricercatori dell'Istituto Superiore di Sanità.  
Notiziario dell'Istituto Superiore di Sanità. 2006; 19(4): 7-10.
29. Martino F, Martino E, Morrone F, Carnevali E, Forcone R, **Niglio T**.  
Effect of dietary supplementation with glucomannan on plasma total cholesterol and low-density lipoprotein cholesterol in hypercholesterolemic children.  
Nutrition, Metabolism and Cardiovascular Diseases. 2005 Jun; 15(3): 174-180.  
DOI: 10.1016/j.numecd.2004.04.004. PMID: 15955465.
30. Scuderi G, Fantasia M, **Niglio T**.

Results from the first computerised Italian surveillance of human Salmonella isolates. The Italian SALM-NET Working Group.  
New Microbiologica. 2000 Oct; 23(4): 367-382. PMID: 11061625.

31. Carrieri MP, Salmaso S, Bella A, D'Ancona F, Demicheli V, Marongiu C, **Niglio T**, Sellitri C.  
Evaluation of the SIMI system, an experimental computerised network for the surveillance of communicable diseases in Italy.  
European Journal of Epidemiology. 2000; 16(10): 941-947.  
DOI: 10.1023/a:1011094116944. PMID: 11338126.
32. Scuderi G, Fantasia M, **Niglio T**.  
Results of the three-year surveillance by the Italian SALM-NET System: human isolates of Salmonella serotypes.  
European Journal of Epidemiology. 2000 Apr; 16(4): 377-383.  
DOI: 10.1023/a:1007678901475. PMID: 10959947.
33. Scuderi G, Fantasia M, **Niglio T**.  
The antibiotic resistance patterns of Salmonella Typhi isolates in Italy, 1980-1996. The Italian SALM-NET Working Group. Salmonella Network.  
Epidemiology & Infection. 2000 Feb; 124(1): 17-23.  
DOI: 10.1017/s0950268899003301. PMID: 10722125; PMCID: PMC2810878.
34. Bronzetti E, Caporali MG, Felici L, **Niglio T**, Scotti de Carolis A, Amenta F.  
Muscarinic cholinceptor subtypes in the rat frontoparietal cortex after ipsilateral lesions of the nucleus basalis magnocellularis.  
Pharmacology. 1993 Jun; 46(6): 301-307.  
DOI: 10.1159/000139060. PMID: 8516379.
35. Frank C, Sagratella S, **Niglio T**, Caporali MG, Bronzetti E, Scotti de Carolis A.  
Hippocampal long-term potentiation in nucleus basalis magnocellularis-lesioned rats.  
Brain Research Bulletin. 1992 Dec; 29(6): 847-851.  
DOI: 10.1016/0361-9230(92)90154-p. PMID: 1361876.
36. Ciriaco E, Bronzetti E, Caporali MG, Germana' GP, **Niglio T**, Piccolo G, Ricci A, Scotti De Carolis A, Amenta F.  
Effect of choline alfoscerate treatment on changes in rat hippocampus mossy fibres induced by monolateral lesioning of the nucleus basalis magnocellularis.  
Archives of Gerontology and Geriatrics. 1992 May-Jun; 14(3): 203-213.  
DOI: 10.1016/0167-4943(92)90021-u. PMID: 15374385.
37. Ciriaco E, Bronzetti E, Caporali MG, Germanà GP, **Niglio T**, Piccolo G.  
Ultrastruttura della formazione ippocampale in ratti con lesioni del nucleo basale magnocellulare.  
In: Ferrari M.  
Piccin Ed (Padova). Le basi razionali della terapia. 1991; 21(7-12): 41-46.
38. Scotti de Carolis A, Caporali MG, **Niglio T**, Ricci A, Amenta F.  
Quantitative histochemistry of Timm-staining in the right and left rat hippocampus: lack of right-left asymmetries.  
Acta Histochem Cytochem. 1991; 24(3): 269-275.
39. Caporali MG, Bronzetti E, Ciriaco E, **Niglio T**, Ricci A, Scotti de Carolis A, Amenta F.  
Changes in the intensity of sulfide staining in fronto-parietal cortex of the rat following nucleus basalis magnocellularis lesions: possible relevance to Alzheimer's disease.  
Arch Gerontol Geriatr. 1991 Sep-Oct; 13(2): 179-185.  
DOI: 10.1016/0167-4943(91)90060-4. PMID: 15374428.

40. Amenta F, Bronzetti E, Caporali MG, Ciriaco E, Germana' GP, **Niglio T**, Ricci A, de Carolis AS.  
Nucleus basalis magnocellularis lesions impair mossy fiber system in rat hippocampus: a quantitative histochemical and ultrastructural study.  
Arch Gerontol Geriatr. 1991 Jan-Feb; 12(1): 49-58.  
DOI: 10.1016/0167-4943(91)90007-d. PMID: 15374464.
41. Ciriaco E, Bronzetti E, Caporali MG, Germanà GP, **Niglio T**, Ricci A, Scotti de Carolis A, Amenta F.  
Aspetti ultrastrutturali del giro dentato dell'ippocampo in ratti con lesioni del nucleo basale magnocellulare.  
In: Spano PF, Trabucchi M.  
alfa-GFC (colina alfoscerato) un farmaco ad azione integrata sulle funzioni neuronali: stato dell'arte.  
Piccin Ed (Padova). Le basi razionali della terapia. 1990 marzo; 20(3): suppl.1: 47-52.
42. **Niglio T**, Scotti de Carolis A, Caporali MG, Ricci A, Amenta F.  
Effetto di lesioni del nucleo basale magnocellulare sul sistema delle fibre muscoidi dell'ippocampo di ratto.  
In: Spano PF, Trabucchi M.  
alfa-GFC (colina alfoscerato) un farmaco ad azione integrata sulle funzioni neuronali: stato dell'arte.  
Piccin Ed (Padova). Le basi razionali della terapia. 1990 marzo; 20(3): Suppl.1: 39-45.
43. Scotti de Carolis A, Caporali MG, **Niglio T**, Ricci A, Amenta F.  
Quantitative histochemistry of Timm-staining in the right and left rat hippocampus: lack of right-left asymmetries.  
Acta Histochem Cytochem. 1990; 23(2): 189-194.
44. **Niglio T**, Caporali MG, Scotti de Carolis A, Ricci A, Amenta F.  
Absence of right-left asymmetries in the rat hippocampus as demonstrated by Timm staining.  
Acta Anat (Basel). 1990; 139(3): 283-286.  
DOI: 10.1159/000147009. PMID: 1706552.
45. **Niglio T**, Popoli P, Caporali MG, Scotti de Carolis A.  
Antiepileptic effects of N6-L-phenylisopropyladenosine (L-PIA) on penicillin-induced epileptogenic focus in rabbits.  
Pharmacol Res Commun. 1988 Jul; 20(7): 561-572.  
DOI: 10.1016/s0031-6989(88)80083-3. PMID: 3174790.
46. **Niglio T**, Sagratella S, Scotti de Carolis A.  
EEG changes after administration of ibotenic acid into the basal nuclei in the rabbit.  
Pharmacol Res Commun. 1988 May; 20(5): 411-412.  
DOI: 10.1016/s0031-6989(88)80018-3. PMID: 3420144.
47. Longo VG, Scotti de Carolis A, Sagratella S, **Niglio T**.  
An EEG investigation of the ascending cholinergic pathways.  
in: Dun JN and Perlman RL.  
Neurobiology of acetylcholine. Plenum Publishing Corporation editor. 1987: 295-300.
48. Sagratella S, **Niglio T**, Scotti de Carolis A.  
An investigation on the mechanism of anticonvulsant action of ketamine and phencyclidine on convulsions due to cortical application of penicillin in rabbits.  
Pharmacol Res Commun. 1985 Aug; 17(8): 773-786.  
DOI: 10.1016/0031-6989(85)90092-x. PMID: 2996035.

49. Sagratella S, **Niglio T**, Ortolani E, Scotti de Carolis A, Pézzola A.  
Phencyclidine-like effect of cyclazocine on pentylentetrazol-induced seizures in laboratory animals.  
Pharmacol Biochem Behav. 1985 Apr; 22(4): 515-519.  
DOI: 10.1016/0091-3057(85)90267-9. PMID: 4039453.
50. Iorio MA, Molinari M, Scotti de Carolis A, **Niglio T**.  
Nitrogen analogues of phencyclidine: 1-alkyl-4-phenyl-4-(1-piperidinyl) piperidines.  
Farmaco Sci. 1984 Jul; 39(7): 599-611. PMID: 6479322.