

# **Δημήτριος Αναστασόπουλος**

**Καθηγητής**

**Τομέας: Βασικών Επιστημών**

**ΕΡΓΑΣΤΗΡΙΟ/ΚΛΙΝΙΚΗ/ΚΕΝΤΡΟ: Φυσιολογίας και Κλινικής Νευροφυσιολογίας**

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## **ΔΙΔΑΣΚΑΛΙΑ**

### **Προπτυχιακά**

1. Φυσιολογία – Παθολογική Φυσιολογία I, 2ο Εξάμηνο
2. Φυσιολογία – Παθολογική Φυσιολογία II, 3ο Εξάμηνο

### **ΣΠΟΥΔΕΣ – ΑΚΑΔΗΜΑΪΚΟΙ ΤΙΤΛΟΙ**

- **Πτυχίο/α:** Ιατρική Σχολή ΕΚΠΑ

### **ΕΡΕΥΝΗΤΙΚΑ ΕΝΔΙΑΦΕΡΟΝΤΑ**

- Αιθουσαίο Σύστημα
- Ισορροπία
- Οφθαλμοκίνηση
- Διαταραχές Κινητικότητας

### **ΚΑΤΑΛΟΓΟΣ ΠΛΗΡΩΝ ΞΕΝΟΓΛΩΣΣΩΝ ΔΗΜΟΣΙΕΥΣΕΩΝ ΣΕ ΠΕΡΙΟΔΙΚΑ ΤΟΥ SCI**

1. DISCRIMINATION BETWEEN TRUNK AND HEAD ROTATION - A STUDY COMPARING NEURONAL DATA FROM THE CAT WITH HUMAN PSYCHOPHYSICS Author(s): MERGNER T, ANASTASOPOULOS D, BECKER W, et al. Source: ACTA PSYCHOLOGICA Volume: 48 Issue: 1-3 Pages: 291-302 Published: 1981
2. NEURONAL RESPONSES TO HORIZONTAL NECK DEFLECTION IN THE GROUP-X REGION OF THE CATS MEDULLARY BRAIN-STEM Author(s): MERGNER T, ANASTASOPOULOS D, BECKER W Source: EXPERIMENTAL BRAIN RESEARCH Volume: 45 Issue: 1-2 Pages: 196-206 Published: 1982
3. CANAL-NECK INTERACTION IN VESTIBULAR NUCLEAR NEURONS OF THE CAT Author(s): ANASTASOPOULOS D, MERGNER T Source: EXPERIMENTAL BRAIN RESEARCH Volume: 46 Issue: 2 Pages: 269-280 Published: 1982
4. SENSITIVITY OF EXTERNAL CUNEATE NEURONS TO NECK ROTATION IN 3-DIMENSIONAL SPACE Author(s): ANASTASOPOULOS D, MERGNER T, BECKER W, et al. Source: EXPERIMENTAL BRAIN RESEARCH Volume: 85 Issue: 3 Pages: 565-576 Published: 1991
5. HEARING-LOSS AND VESTIBULAR DYSFUNCTION IN CHILDHOOD FROM THE USE OF STREPTOMYCIN IN ALBANIA Author(s): KASTANIoudakis J, SKEVAS A, ASSIMAKOPOULOS D, ANASTASOPOULOS D Source: INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY Volume: 26 Issue: 2 Pages: 109-115 Published: MAR 1993
6. A COMPARATIVE-STUDY OF THE NERVE EXCITABILITY TEST AND THE MAXIMUM STIMULATION TEST IN THE PROGNOSIS OF IDIOPATHIC FACIAL-NERVE PALSY Author(s): DANIELIDES V, SKEVAS A, KASTANIoudakis I, ANASTASOPOULOS D Source: HNO Volume: 41 Issue: 9 Pages: 417-420 Published: SEP 1993
7. The interaction of the human linear otolith-ocular and angular horizontal vestibulo-ocular reflexes in darkness Author(s): Anastasopoulos D, Gianna C, Bronstein AM, et al. Source: NEW DIRECTIONS IN VESTIBULAR RESEARCH Book Series: ANNALS OF THE NEW YORK ACADEMY OF SCIENCES Volume: 781 Pages: 580-582 Published: 1996
8. Interaction of linear and angular vestibulo-ocular reflexes of human subjects in response to transient motion Author(s): Anastasopoulos D, Gianna CC, Bronstein AM, et al. Source: EXPERIMENTAL BRAIN RESEARCH Volume: 110 Issue: 3 Pages: 465-472 Published: AUG 1996

- 9. The perception of body verticality (subjective postural vertical) in peripheral and central vestibular disorders Author(s): Bisdorff AR, Wolsley CJ, Anastopoulos D, et al. Source: BRAIN Volume: 119 Pages: 1523-1534 Part: Part 5 Published: OCT 1996
- 10. Effect of carpal tunnel syndrome on median nerve proximal conduction estimated by Fwaves Author(s): Anastopoulos D, Chroni E Source: JOURNAL OF CLINICAL NEUROPHYSIOLOGY Volume: 14 Issue: 1 Pages: 63-67 Published: JAN 1997
- 11. Abnormalities of ocular motility in myotonic dystrophy Author(s): Anastopoulos D, Kimmig H, Mergner T, Psilas K Source: BRAIN Volume: 119 Pages: 1923-1932 Part: Part 6 Published: DEC 1996
- 12. Abnormalities of ocular motility in myotonic dystrophy Author(s): Anastopoulos D, Kimmig H, Mergner T Source: BRAIN Volume: 120 Pages: 1923-1908 Part: Part 6 , Letter, Published: DEC 1997,
- 13. Postural responses to vibration of neck muscles in patients with idiopathic torticollis Author(s): Lekhel H, Popov K, Anastopoulos D, et al. Source: BRAIN Volume: 120 Pages: 583-591 Part: Part 4 Published: APR 1997
- 14. Perception of spatial orientation in spasmodic torticollis .1. The postural vertical  
Author(s): Anastopoulos D, Bhatia K, Bisdorff A, et al. Source: MOVEMENT DISORDERS Volume: 12 Issue: 4 Pages: 561-569 Published: JUL 1997
- 15. Horizontal otolith-ocular responses to lateral translation in benign paroxysmal positional vertigo Author(s): Anastopoulos D, Lempert T, Gianna C, et al. Source: ACTA OTO-LARYNGOLOGICA Volume: 117 Issue: 4 Pages: 468-471 Published: JUL 1997
- 16. Perception of spatial orientation in spasmodic torticollis .2. The visual vertical Author(s): Anastopoulos D, Bhatia K, Bronstein AM, et al. Source: MOVEMENT DISORDERS Volume: 12 Issue: 5 Pages: 709-714 Published: SEP 1997
- 17. Dissociation between the perception of body verticality and the visual vertical in acute peripheral vestibular disorder in humans Author(s): Anastopoulos D, Haslwanter T, Bronstein A, Διψηγανς Ξ Source: NEUROSCIENCE LETTERS Volume: 233 Issue: 2-3 Pages: 151-153 Published: SEP 19 1997
- 18. What is straight ahead to a patient with torticollis? Author(s): Anastopoulos D, Nasios G, Psilas K, et al. Source: BRAIN Volume: 121 Pages: 91-101 Part: Part 1 Published: JAN 1998
- 19. Opposite rotation induced by dopamine agonists in rats with unilateral lesions of the globus pallidus or substantia nigra Author(s): Konitsiotis S, Kafetzopoulos E, Anastopoulos D, et al. Source: BEHAVIOURAL BRAIN RESEARCH Volume: 92 Issue: 1 Pages: 77-83 Published: APR 1998
- 20. Vestibular memory-contingent saccades involve somatosensory input from the body support Author(s): Mergner T, Nasios G, Anastopoulos D Source: NEUROREPORT Volume: 9 Issue: 7 Pages: 1469-1473 Published: MAY 11 1998
- 21. Smooth pursuit eye movements and otolith-ocular responses are differently impaired in cerebellar ataxia Author(s): Anastopoulos D, Haslwanter T, Fetter M, et al. Source: BRAIN Volume: 121 Pages: 1497-1505 Part: Part 8 Published: AUG 1998
- 22. Deletions in the Parkin gene and genetic heterogeneity in a Greek family with early onset Parkinson's disease Author(s): Leroy E, Anastopoulos D, Konitsiotis S, et al. Source: HUMAN GENETICS Volume: 103 Issue: 4 Pages: 424-427 Published: OCT 1998
- 23. Subclinical saccadic adduction slowing in patients with monosymptomatic unilateral optic neuritis predicts the development of multiple sclerosis Author(s): Tsironi E, Anastopoulos D, Lagos G, et al. Source: NEURO-OPTHALMOLOGY Volume: 20 Issue: 4 Pages: 203-209 Published: DEC 1998
- 24. Weekly docetaxel in minimally pretreated cancer patients: A dose-escalation study focused on feasibility and cumulative toxicity of long-term administration Author(s): Briasoulis E, Karavasilis V, Anastopoulos D, et al. Source: ANNALS OF ONCOLOGY Volume: 10 Issue: 6 Pages: 701-706 Published: JUN 1999
- 25. The role of somatosensory input for the perception of verticality Author(s): Anastopoulos D, Bronstein A, Haslwanter T, et al. Source: OTOLITH FUNCTION IN SPATIAL ORIENTATION AND MOVEMENT Book Series: ANNALS OF THE NEW YORK ACADEMY OF SCIENCES Volume: 871 Pages: 379-383 Published: 1999
- 26. A case of thalamic syndrome: somatosensory influences on visual orientation Author(s): Anastopoulos D, Bronstein AM Source: JOURNAL OF NEUROLOGY NEUROSURGERY AND PSYCHIATRY Volume: 67 Issue: 3 Pages: 390-394 Published: SEP 1999
- 27. Proprioceptive influence on the optokinetic nystagmus Author(s): Botti F, Anastopoulos D, Kostadima V, et al. Source: ACTA OTO-LARYNGOLOGICA Volume: 121 Issue: 2 Pages: 205-210 Published: JAN 2001

- 28. Eye position signals modify vestibulo- and cervico-ocular fast phases during passive yaw rotations in humans  
Author(s): Anastasopoulos D, Mandellos D, Kostadima V, et al. Source: EXPERIMENTAL BRAIN RESEARCH Volume: 145 Issue: 4 Pages: 480-488 Published: AUG 2002
- 29. Idiopathic spasmotic torticollis is not associated with abnormal kinesthetic perception from neck proprioceptive and vestibular afferences Author(s): Anastasopoulos D, Nasios G, Mergner T, et al. Source: JOURNAL OF NEUROLOGY Volume: 250 Issue: 5 Pages: 546-555 Published: MAY 2003
- 30. Measuring of distortion product otoacoustic emissions using multiple tone pairs Author(s): Kastanioudakis I, Ziavra N, Anastasopoulos D, et al. Source: EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY Volume: 260 Issue: 7 Pages: 395-400 Published: AUG 2003
- 31. Guillain-Barre syndrome in a patient with metastatic colon cancer receiving oxaliplatinbased chemotherapy  
Author(s): Christodoulou C, Anastasopoulos D, Visvikis A, et al. Source: ANTI-CANCER DRUGS Volume: 15 Issue: 10 Pages: 997-999 Published: NOV 2004
- 32. Cerebral autosomal dominant arteriopathy with subcortical infarcts and leukoencephalopathy (CADASIL) in a Greek family Author(s): Mandellos D, Limbitaki G, Papadimitriou A, Anastasopoulos D. Source: NEUROLOGICAL SCIENCES Volume: 26 Issue: 4 Pages: 278-281 Published: OCT 2005
- 33. Smooth pursuit rather than visual signals mediate short-term adaptation of the cervicoocular reflex in humans  
Author(s): Mandellos D, Anastasopoulos D, Becker W Source: EXPERIMENTAL BRAIN RESEARCH Volume: 169 Issue: 2 Pages: 153-161 Published: FEB 2006
- 34. Positional nystagmus and vertigo due to a solitary brachium conjunctivum plaque Author(s): Anagnostou E, Mandellos D, Limbitaki G, Anastasopoulos D. Source: JOURNAL OF NEUROLOGY NEUROSURGERY AND PSYCHIATRY Volume: 77 Issue: 6 Pages: 790-792 Published: JUN 2006
- 35. Effects of AraC treatment on motor coordination and cerebellar cytoarchitecture in the adult rat - A possible protective role of NAC Author(s): Koros C, Papalex E, Anastasopoulos D, et al. Source: NEUROTOXICOLOGY Volume: 28 Issue: 1 Pages: 83-92 Published: JAN 2007
- 36. Anagnostou, D. Mandellos, A. Patelaroy, D. Anastasopoulos. Benigner paroxysmaler Lagerungsschwindel mit und ohne manifesten Lagerungsnystagmus. HNO 2007; 55: 190-194
- 37. Gaze displacement and inter-segmental coordination during large whole body voluntary rotations Author(s): Anastasopoulos D, Ziavra N, Hollands M, et al. Source: EXPERIMENTAL BRAIN RESEARCH Volume: 193 Issue: 3 Pages: 323-336 Published: MAR 2009
- 38. Sklavos S, Anastasopoulos D, Ziavra N, Hollands MA, Bronstein AM. Foot rotation contribution to trunk and gaze stability during whole-body mediated gaze shifts: a principal component analysis study. Prog Brain Res. 2008;171:347-51
- 39. Anagnostou E, Papageorgiou SG, Potagas C, Alexakis T, Kalfakis N, Anastasopoulos D. Squarewave jerks and smooth pursuit impairment as subtle early signs of brain involvement in Langerhans' cell histiocytosis Clin Neurol Neurosurg. 2008 ;110:286-90.
- 40. Anagnostou, K. Varaki, D. Anastasopoulos. A minute demyelinating lesion causing acute positional vertigo. J of Neurol Sciences 2008;266:187-9
- 41. Neck rigidity in Parkinson's disease patients is related to incomplete suppression of reflexive head stabilization  
Author(s): Anastasopoulos D, Maurer C, Nasios G, et al. Source: EXPERIMENTAL NEUROLOGY Volume: 217 Issue: 2 Pages: 336-346 Published: JUN 2009
- 42. Sklavos S, Anastasopoulos D, Bronstein A. Kinematic redundancy and variance of eye, head and trunk displacements during large horizontal gaze reorientations in standing humans. Exp Brain Res. 2010;202:879-90.
- 43. Tremor-related motor unit firing in Parkinson's disease: implications for tremor genesis Author(s): Christakos CN, Erimaki S, Anagnostou E, ANASTASOPOULOS D Source: JOURNAL OF PHYSIOLOGY-LONDON Volume: 587 Issue: 20 Pages: 4811-4827 Published: OCT 15 2009
- 44. Anastasopoulos D, Ziavra N, Savvidou E, Bain P, Bronstein A: Altered eye-to-foot coordination in standing parkinsonian patients during large gaze re-orientations. Movement Disorders 2011 June 9. doi: 10. 1002/mds.23798
- 45. Anagnostou E, Heimbrand J, Sklavos S, Anastasopoulos D: Alexander's law during highacceleration head rotations in humans. Neuroreport 22 Issue: 5 Pages 239-243, 2011.
- 46. Anagnostou E, Spengos K, Anastasopoulos D: Single-plane phase shift of head and eye oscillations in infantile nystagmus syndrome. Journal of Neurological Sciences 308 Issue 1-2 Pages 182-185, 2011.

- 47. Anastopoulos D, Kefaliakos A, Michalopoulos A: plasma Ca<sup>2+</sup>-concentration disturbances are implicated in the development of critical illness polyneuromyopathy. Critical Care 2011
- 48. Anastopoulos D, Anagnostou E Invariance of vestibulo-ocular reflex gain to head impulses in pitch at different initial eye-in-orbit elevations: implications for Alexander's law. Acta Otolaryngol. 2012 Oct;132(10):1066-72.
- 49. Scotto Di Cesare C, Anastopoulos D, Bringoux L, Lee PY, Naushahi MJ, Bronstein AM: Influence of postural constraints on eye and head latency during voluntary rotations. Vision Res. 2013 Jan 15;78:1- 5.
- 50. Anastopoulos D, Ziavra N, Pearce R, Bronstein AM.: Trunk bradykinesia and saccade delays during whole-body turns in spasmodic torticollis. J Neurol. 2013 May 7. [Epub ahead of print]

**ΤΟ ΟΝΟΜΑΤΕΠΩΝΥΜΟ ΜΕ ΛΑΤΙΝΙΚΟΥΣ ΧΑΡΑΚΤΗΡΕΣ ΟΠΩΣ ΑΝΑΦΕΡΟΝΤΑΙ ΣΤΙΣ ΔΙΕΘΝΕΙΣ ΕΠΙΣΤΗΜΟΝΙΚΕΣ ΔΗΜΟΣΙΕΥΣΕΙΣ**

- ANASTASOPOULOS D

**ΔΙΕΘΝΕΙΣ ΕΠΙΣΤΗΜΟΝΙΚΕΣ ΔΗΜΟΣΙΕΥΣΕΙΣ**

