### Clinical neurophysiology

### PP2017

### Patients with A-waves and no F-waves

Patients with A-waves and no F-waves   O. Yağız¹  2	central post-stroke pain
<sup>1</sup> Neurology, <sup>2</sup> Neurology Outpatient EMG Laboratory, Istanbul Education and Research Hospital, <sup>3</sup> Neurology, Istanbul University Cerrahpasa Faculty of Medicine, Istanbul, Turkey	Research Center of Neurology, Russian Academy of Medical Sciences, Moscow, Russian Federation Introduction:
Introduction:	
	Methods:
	со
Results:	
	Results:
Conclusions:	Conclusions:
Disclosure:	Disclosure:

PP2018

High-frequency navigated repetitive

magnetic stimulation in the treatment of

Introduction	

PP2019	PP2020
Pathological findings of multimodal evoked potentials in Leber hereditary	Sensitivity of OCT and VEPs in multiple sclerosis
optic neuropathy	1 2 2
I. Dejanović <sup>1,2</sup> J. Jančić <sup>1</sup> S. Radovanović <sup>1</sup>	3 2 2 2
<sup>1</sup> Clinic of Neurology and Psychiatry for Children and Youth, Medical Faculty, University of Belgrade, <sup>2</sup> Outpatient Neurological Clinic 'Apostolski', Belgrade, Serbia	<sup>2</sup> <sup>2</sup> <sup>2</sup> <sup>2</sup> <sup>2</sup> <sup>1</sup> Neurology, <sup>2</sup> Ospedale San Raffaele, <sup>3</sup> Ospedale Humanitas, Milano, Italy
Introduction:	Objectives:
	Methods:
Methods:	
	Results:
Results:	
	Conclusions:
Conclusions:	

Disclosure:

Disclosure:

# Ipsilateral motor evoked potentials to transcranial magnetic stimulation in right and left hemisphere stroke

Department of Neurology, Sechenov First Moscow State Medical University, Moscow, Russian Federation

T / T /	
Introductio	n:

### PP2022

Time to sustained remission of pseudobulbar affect (PBA) episodes after treatment with dextromethorphan and quinidine

Avanir Pharmaceuticals, Inc., Aliso Viejo, CA, United States Introduction:

Methods:		®
Results:		
	Methods:	
Conclusions:		
	Results:	
Disclosure:	Conclusion:	
	Disclosure:	

# Sympathetic and cardiovascular changes induced by sodium oxybate treatment in patients with narcolepsy and cataplexy

	1	2	1,2	1,2
1,2	1	1,2		

### PP2024

## Central motor conduction time in patients with spinocerebellar ataxia type 3

1 2 3	4	
4	5	
4	4	4
4	4	

<sup>1</sup>Child Neurology, Hospital Universitario La Paz, <sup>2</sup>Anatomy, Histology and Neuroscience, Universidad Autónoma de Madrid, <sup>3</sup>TRADESMA, IdiPaz, <sup>4</sup>Neurology, Hospital Universitario La Paz, Madrid, <sup>5</sup>Neurology, Hospital de Nuestra Señora de Sonsoles, Avila, Spain

**Introduction:** 

Methods:	Methods:
Results:	Results:
Conclusion:	
Disclosure:	Conclusions:
	Disclosure:

<sup>&</sup>lt;sup>1</sup>Department of Biomedical and Neuromotor Sciences, University of Bologna, <sup>2</sup>IRCCS – Institute of Neurological Sciences of Bologna, Bellaria Hospital, Bologna, Italy Introduction:

Disclosure:

### The cutaneous silent period in essential

Does peripheral small fibre neuropathy accompany psoriasis? Utility of the tremor cutaneous silent period <sup>1</sup> Ö. Karadaş<sup>2</sup> <sup>1</sup>Neurology, Kolan British Hospital, Nicosia, Cyprus, <u>İ.H. İpekdal</u><sup>1</sup> P. Bodamyalızade<sup>2</sup> Ö. Karadaş<sup>3</sup> <sup>2</sup>Neurology, Gulhane Military Medical Academy, Ankara, <sup>1</sup>Neurology, <sup>2</sup>Dermatology, Kolan British Hospital, Nicosia, Turkey Cyprus, <sup>3</sup>Neurology, Gulhane Military Medical Academy, **Introduction:** Ankara, Turkey Introduction: **Methods:** Methods: **Results: Results: Conclusions: Conclusions: Disclosure:** 

PP2026

## How anticipation modulates programmed responses to kinematic stimuli

1,2 \_\_\_\_\_3 3 3 3

¹Physical Medicine and Rehabilitation Department,
Complutense University of Madrid, ²National School on
Occupational Medicine, Instituto de Salud Carlos III,
Madrid, Spain, ³Neurology, Hochzirl Hospital, Zirl, Austria
Introduction:

### PP2028

## An atypical Guillan-Barré syndrome associated with hepatitis B infection

N. Kuloglu Pazarcı Z. Tanrıverdi,

E. Kıvrak

<sup>1</sup>st Department of Neurology, Sisli Eftal Egitim ve Arastirma Hastanesi, Istanbul, Turkey

Introduction:

Methods:	
Results:	
	Conclusions:
Conclusions:  Disclosure:	Disclosure:

# Using photosensor for precise recording of the stimulus onset during N400 event related potentials registration

<sup>2</sup>Istanbul University, Medical School, Istanbul, Turkey Clinical Center Nis, Clinic of Neurology, Nis, Serbia **Introduction:** Background: **Objective: Methods:** Material and methods: **Results: Results: Conclusions: Conclusion:** Disclosure: Disclosure:

PP2030

**FRDA** patients

Electrophysiological study of SCA and

Neurology, American Hospital Prishtina, Prishtina, Albania,

### High frequency paired associative stimulation modulates the corticospinal excitability in human subjects: an EEG study

<sup>1</sup>IRCCS Centro Neurolesi, Bonino Pulejo, <sup>2</sup>University of Messina, Messina, Italy

**Introduction:** 

## F-wave duration as a diagnostic tool in primitive restless legs syndrome

1 1 2 1 3 4 5 3 2 1

<sup>1</sup>Sleep Disorder Center University of Cagliari, Cagliari, <sup>2</sup>Sleep Disorder Center, University of Parma, Parma, <sup>3</sup>Neurology UOC, University of Cagliari, <sup>4</sup>DIEE, University of Cagliari, Cagliari, <sup>5</sup>Dip di Neuroscienze, Università di Torino, Torino, Italy

**Introduction:** 

Met	hod	s:
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**Results:** 

 $\begin{array}{c} \alpha/\beta \\ \theta/\delta \\ \theta/\delta \end{array}$ 

**Conclusions:** 

Conclusions.

Disclosure:

Methods:

**Results:** 

**Conclusions:** 

Disclosure:

Disclosure:

# Spontaneuos periodic hypothermia:

Spontaneuos periodic hypothermia: differential diagnosis and treatment of a very rare condition	Part of brainstem dysfunction on migraine's course assessment
1 12 1 1  Centro Hospitalar e Universitário de Coimbra, <sup>2</sup> Faculdade de Medicina da Universidade de Coimbra, Coimbra, Portugal  Introduction:	Belarusian Medical Academy of Postgraduate Education Minsk, Belarus Introduction:
	Methods:
Case description:	Results:
Conclusion:	Conclusions:
	Disclosure:

PP2034

The situation of the EEG in a developing

### PP2035

# Clinical-neurophysiological particularities of brainstem condition on hemispheric stroke into estimation of Cortexin effectivity

effectivity	Ain Shams University, Cairo, Egypt
	Introduction:
Belarusian Medical Academy of Postgraduate Education, Minsk, Belarus	
Introduction:	
	Methods:
Methods:	
	Results:
Results:	
	Conclusions:
Conclusions:	Disclosure:
Disclosure:	

PP2036

country (Egypt)

### A new recording muscle for repetetive nerve stimulation technique: occipitofrontalis

<sup>1</sup>Neurology Outpatient EMG Laboratory, Istanbul Education and Research Hospital, <sup>2</sup>Neurology, Istanbul University Cerrahpasa Faculty of Medicine, Istanbul, Turkey

### PP2038

### Patients with multiple A-waves

\_\_\_\_\_1 2 3 O. Yağız<sup>1</sup>

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### PP2039

Current approaches to diagnosis of sensorineural hearing loss in children and meaning auditory evoked potentials

<sup>1</sup>Neurology, <sup>2</sup>Tashkent Pediatric Medical Institute, Tashkent, Uzbekistan

### PP2040

## Variation of median nerve latencies values after phalen maneuver

12 3 4 5

<sup>1</sup>Neurology-Neurophysiology, Deutsches Hospital, Ciudad Madero, <sup>2</sup>Hospital Piñero, <sup>3</sup>Neurology-Neurophysiology, Deutsches Hospital, Ciudad Autónoma de Buenos Aires, <sup>4</sup>Neurophysiology, Deutsches Hospital, Ciudad Autonoma de Buenos Aires, <sup>5</sup>Neurology, Deutsches Hospital, Ciudad Autónoma de Buenos Aires, Argentina

### PP2041

Dextromethorphan/Quinidine (DMQ) treatment significantly increased percentage of days free of pseudobulbar affect (PBA) episodes in a phase 3, randomised, placebo-controlled trial

Avanir Pharmaceuticals, Inc., Aliso Viejo, CA, United States

### PP2042

Dextromethorphan/Quinidine for treatment of pseudobulbar affect: analysis of treatment-related adverse events

1 2 3

<sup>1</sup>Neurology Associates, PC, Lincoln, NE, <sup>2</sup>The Neurosciences Institute, Albany Medical Center, Albany, NY, <sup>3</sup>Department of Neurology, University of California, San Francisco, <sup>4</sup>Avanir Pharmaceuticals, Inc., Aliso Viejo, CA, United States

### PP2043

Multimodal evoked potentials in monitoring the course of multiple sclerosis

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### PP2044

EEG response to different odours in healthy individuals: a promising tool for objective assessment of olfactory disorders

1 1 1 2 1, <sup>1</sup>University Hospital Center Zagreb, <sup>2</sup>University of Zagreb, School of Medicine, Zagreb, Croatia

1,2

### Prevalence of accessory deep peroneal nerve in patients referred to an electromyography lab

O. Sinanović<sup>1,2</sup> S. Zukić<sup>1</sup> N. Pirić<sup>1</sup>
<sup>1</sup>Department of Neurology, University Clinical Center Tuzla,
<sup>2</sup>School of Medicine of University Tuzla, Tuzla, Bosnia and
Herzegovina

### PP2046

## Intracranial metallic body artifact in routine scalp EEG

Ain Shams University, Cairo, Egypt

### PP2047

## Effects of acupuncture at DU 20 point on electroencephalogram

<sup>1</sup>Neurology, Baskent University, Faculty of Medicine, Ankara Teaching and Medical Research Center, <sup>2</sup>Phsiology, Baskent University, Araştırma ve Uygulama Hastanesi, <sup>3</sup>Electrical and Electronics Engineering, Baskent University, Faculty of Engineering, <sup>4</sup>Baskent University, Faculty of Medicine, Araştırma ve Uygulama Hastanesi, <sup>5</sup>Baskent University, Faculty of Medicine, <sup>6</sup>Baskent University Faculty of Medicine, Ankara Teaching and Medical Research Center, Ankara, Turkey

### PP2048

# Using occipitofrontalis muscle for repetitive nerve stimulation in myastenia gravis patients

A. Yıldırım<sup>1</sup> <sup>2</sup> <sup>3</sup> M.A. Akalın<sup>3</sup> <sup>1</sup>Neurology, <sup>2</sup>Neurology Outpatient EMG Laboratory, Istanbul Education and Research Hospital, <sup>3</sup>Neurology, Istanbul University Cerrahpasa Faculty of Medicine, Istanbul, Turkey

### PP2049

## Visual and somatosensory evoked potentials in vitamin B12 deficiency

H.N. Güneş, T.K. Yoldaş

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