European Restless Legs Syndrome Study Group

Annual Meeting, Friday, 13th December 2024 and Symposium, Saturday, 14th December 2024

"Pavillon", Klinikum Rechts der Isar, Munich, Germany



Agenda

Friday, 13th December 2024

Welcome and Introduction

09:00-09:20 Literature overview – impact of RLS - PUBMED

Wolfgang Oertel (EURLSSG President), Germany

Epidemiology

Chair: Claudia Trenkwalder, Germany

09:20-09:50 How to assess RLS in large population studies – Expert examination

versus classification from questionnaires

Klaus Berger, Germany

Genetics

Chair: Juliane Winkelmann, Germany

09:50-10:05 Update on the genetics of RLS

Barbara Schormair, Germany

RLS and comorbidity 9-10 minutes + 2-3 minutes discussion

Chairs: Samson Khachatryan, Armenia and Giorgos Sakkas, Greece

| 10:05-10:17 | RLS and other sleep disorders among young people of Georgia Ketevan Mamasakhlisi, Georgia |
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| 40.47 40.00 | Deathers have a malurum in transportion brain injury |

| 10:17-10:30 | Restless legs syndrome in traumat | tic brain injury |
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Cristian Falup-Pecurariu, Romania

10:30-10:45 Prevalence of RLS in patients with multiple sclerosis

Laura L. Triguero, Spain

10:45-11:15 - Coffee break -

11:15-11.27 RLS in stroke – case control study

Iulia Murasan, Romania

| 11:27-11:40 | RLS as a surrogate of generalized dysautonomia Olli Polo, Finland |
|-------------|--|
| 11:40-11:55 | Effect of Restless Legs Syndrome medication on depression -prevalence in patients with RLS: A systematic review and meta-analysis <i>Yukiyoshi Sumi, Japan</i> |
| 11:55-12:10 | RLS and peritoneal dialysis – update on a cohort study Thomas Mitterling, Austria |
| 12:10-12:25 | RLS and the COVID pandemic Markku Partinen, Finland |
| 12:25-13:20 | - Lunch - |

Neurophysiology (and Imaging)

Chair: Federica Provini, Italy

| 13:20-13:40 | Periodic leg movements (PLM) and large muscle group movements (LMM) |
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during sleep along the lifespan in normal controls

Raffaele Ferri, Italy

13:40-13:55 EEG for brain connectivity analysis in RLS – preliminary results

Doris Schuller-Götzburg, Austria

Common projects of the EURLSSG

Chair: Wolfgang Oertel, Germany

13:55-14:05 Preview for Saturday - Summary slides

Case Reports

Chair: Lucia Muntean, Germany

| 14:05-14:15 | High periodic | leg movements | persist after | weight loss | surgery and |
|-------------|---------------|---------------|---------------|-------------|-------------|
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obstructive sleep apnea improvement Galia Anguelova, The Netherlands

14:15-14:25 Restless Back Syndrome

Evi Holzknecht, Austria

Therapy

Chair: Roselyne Rjisman, The Netherlands and Ambra Stefani, Austria

| 14:25:14:40 | Physical | exercise in r | restless | legs s | yndrome |
|-------------|----------|---------------|----------|--------|---------|
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Evi Holzknecht, Austria

14:40-14:55 Treatment response to Tramadol treatment in Japanese patients with

restless legs syndrome and its associated factors

Yuichi Inoue, Japan

14:55-15:10 Treatment of restless legs syndrome with Sativex (2,7 mg Delta-9 -tetra-

hydrocannabinol / 2,5 mg cannabidiol)

Laura L. Triguero, Spain

15:10-15:40 - Coffee break -

Industrial Session

Chair: Federica Provini, Italy and Wolfgang Oertel, Germany

15:40-16:20 Tonic motor activation (TOMAC) – a wearable neurostimulation therapy for

Restless Legs Syndrome

Shri Raghunathan, Noctrix, USA

Basic Science

Chair: Barbara Schormair, Germany

16:20-16:40 Dopamine receptors in restless legs syndrome and augmentation: An

update on D3 and D1 receptor hypotheses

Stefan Clemens, USA

EARLS

Chairs: Katharina Glanz, Germany and Stefan Clemens, USA

16:45-17:05 Making the invisible visible – 15 years EARLS RLS Patient Advocacy

Katharina Glanz, EARLS President

17:05-17:20 How far have we succeeded in our ambition to make primary care doctors

updated on basic facts on RLS treatment

Sören Berg, President of RLS-Förbundet, Sweden

EURLSSG e.V. business meeting (EURLSSG members only)

17:20– 18:15 General EURLSSG Meeting

Walk/travel to Hotel and then to / or directly to Dinner Place

19:00 Dinner "Zum Franziskaner"

Residenzstraße 9, 80333 Munich

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Saturday, 14th December 2024

Welcome and Introduction

09:00-09:10 Wolfgang Oertel (EURLSSG President), Germany

Common projects of the EURLSSG - Link to IRLSSG

Chairs: Federica Provini, Italy and Wolfgang Oertel, Germany

| 09:10-09:40 | DATA BASE – RLS experts - physicians Angelica Montini, Barbara Schormair, Wolfgang Oertel, Klaus Berger, Federica Provini and the EURLSSG |
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| 09:40-10:10 | DATA BASE – European RLS Patient-Registry Wolfgang Oertel, Joke Jaarsma |
| 10:10-10:40 | - Coffee break - |

Chairs: Samson Khachatryan, Armenia and Giorgos Sakkas, Greece

| 10:40-11:10 | USA-RLS-Guidelines –versus European views Shall EURLSSG endorse the USA-Recommendations? Ambra Stefani and Samson Khachatryan |
|-------------|---|
| 11:10-11:40 | Task force European Grant application Giorgos Sakkas and Stefan Clemens |
| 11:40-12:00 | Task force Website Content and Support Burkhard Panier and Wolfgang Oertel |
| 12:00-12:10 | Augmentation Rating Scale – Validation of translations? Development of new ratings scales / questionnaires (Comorbidity)? |
| 12:10-12:20 | Educational material – for and together with EAN and ESRS? |
| 12:20-12:30 | Others |
| 12:30-13:30 | - Lunch - |
| 13:30 | End of Meeting |