

**Minutes of the 2018 IADR Neuroscience Group Business Meeting  
London, UK**

July 26, 2018; 5.00–6.00 pm  
ExCel London Convention Center  
South Gallery 11/12, Level 2.

The well-attended business meeting was opened with the Welcome remarks by Dr. Maria Pigg, the President-elect and chair of the Business Meeting. She presented the Current officers and Councilors: Immediate Past President (Somsak Mittrirattanakul); President (Ashok Kulkarni [absent]); President-elect (Maria Pigg); Vice-president (Daniela Gonçalves); Secretary/Treasurer (Yoshizo Matsuka); Councilor (Osamu Komiyama).

The meeting agenda was reviewed and agreed. The minutes from the San Francisco meeting have been available to all members on the Group Website.

Next, Dr. Pigg presented the status report on the Neuroscience group.

**Events planned for the 96th General Session & Exhibition of the IADR in London, July 25-28, 2018:**

a) Keynote Speaker:

Dr. Joanna M. Zakrzewska (Eastman Dental Hospital and Pain Management Centre, London), the IADR Senior Investigator Research Award recipient. “Moving from Deafferentation to Bespoke Sodium Channel Blockers: A Journey Through Trigeminal Neuralgia Treatment and Research”. Dr. Zakrzewska’ keynote address opened the symposium (see below)

“Trigeminal Neuralgia, Neuropathy and Autonomic Cephalalgia”



*Dr. Joanna M. Zakrzewska and Dr. Maria Pigg*

b) “IADR Neuroscience Group Investigator Awards by Wiley-Blackwell Journal of Oral Rehabilitation.” The competition for this award took place at the Capital Suite 5, Level 3. Wednesday, July 25, 2018, 1:30 PM –2:25 PM. We had 7 Pre-Doctoral and 3 Post-Doctoral contestants.

c) Seven Symposia organized by our Group as a Sponsor or Co-Sponsor:

I. “Mastication and Deglutition of Geriatric Patients: Mechanisms and Practice”.

Sponsored by: Geriatric Oral Research. Co-sponsored by the Neuroscience Group. Organizer: Prof. Ming-Lun Hsu. Wednesday, July 25, 9:30 AM – 11 AM. Speakers: Frank Lobbezoo, Limor Avivi-Arber, Makoto Inoue, Chia-Shu Lin. Chair: Prof. Ming-Lun Hsu.

II. “Role of Kinases in Etiology and Treatment of Orofacial Pain”.

Co-sponsored by the Dental Anesthesiology Research, INfORM Network, Neuroscience Group, Oral & Maxillofacial Surgery Research Group, Pharmacology /Therapeutics/Toxicology Group. Organizers: Ashok Kulkarni, Man-Kyo Chung. Wednesday, July 25, 9:30 AM – 11 AM. Speakers: Feng Tao, Koichi Iwata, Man-Kyo Chung. Chair: Prof. Koichi Iwata and Man-Kyo Chung.

III. “Anesthesia in the Diagnosis and Treatment of Orofacial Pain”.

Co-sponsored by the Dental Anesthesiology Research, INfORM Network, Neuroscience Group. Organizer: Justin Durham, Charlotte Currie. Wednesday, July 25, 11:15 AM –12:45 PM. Speakers: Steven Ganzberg, Michelle Franz-Montan, Donald Nixdorf, Ken-ichi Fukuda. Chair: Justin Durham and Charlotte Currie.

IV: “Oro-facial Impairment in Stroke Patients”. Co-sponsored by the Geriatric Oral Research, INfORM Network, Neuroscience Group. Organizer: Martin Schimmel, Frauke Müller. Thursday, July 26, 8:00 AM – 9:30 AM. Speakers: Martin Schimmel, Colman McGrath, Takahiro Ono, Takayuki Ueda. Chair: Martin Schimmel and Frauke Müller.

V: “Tooth Pain: Molecular and Cellular Mechanisms”. Sponsored by the

Neuroscience Group. Organizer: Seog Bae Oh Thursday, July 26, 8:00 AM – 9:30 AM. Speakers: Yoshiyuki Shibukawa, Seog Bae Oh. Chair: Seog Bae Oh.

- VI. “Electronic Data Capture and Management for Clinic and Research”. Co-sponsored by the Neuroscience Group, Clinical and Translational Science Network, InFORM Network, Oral & Maxillofacial Surgery Research Group, Oral Health Research Group. Organizer: Dominik Ettlin. Friday, July 27, 8:00 AM – 9:30 AM. Speakers: Beat Steiger, Adrian Yap, Beatrix Weber. Chair: Dominik Ettlin.
- VII. Keynote Session: “Trigeminal Neuralgia, Neuropathy and Autonomic Cephalalgia”. Co-sponsored by Neuroscience Group, InFORM Network, Oral & Maxillofacial Surgery Research Group. Organizer: Maria Pigg, Justin Durham. Friday, July 27, 2:00 PM - 3:30 PM. Speakers: Joanna Zakrzewska, Somsak Mitrirattanakul, Daniela Godoi Gonçalves. Chair: Maria Pigg and Justin Durham.



*From left to right: Dr. Justin Durham, Dr. Maria Pigg, Dr. Joanna Zakrzewska, Dr. Daniela Godoi Gonçalves, Dr. Somsak Mitrirattanakul*

- d) Three oral sessions with a total of 18 abstracts:
- I. Orofacial Pain: Assessment, Study and Treatment.  
Wednesday, July 25, 9:30 AM–11:00 AM.
  - II. Orofacial Pain: Methodology for Pain Assessment  
Thursday, July 26, 9:45 AM–11:15 AM.
  - III: Orofacial Pain: Molecular and Imaging Analysis  
Thursday, July 26, 2:15 PM–3:45 AM.
- e) Three Poster presentations with a total of 52 abstracts
- I. Orofacial Pain: Etiology and Treatment  
Saturday, July 28, 11:00 AM-12:15 PM
  - II. Different factors affecting orofacial pain  
Thursday, July 26, 4:00 PM–5:15 PM

- III. Orofacial Pain and Jaw Dysfunction  
Thursday, July 26, 11:30 AM–12:45 PM.
- IV. Oral Pain: Effects of Stress, Food Preference and Motor Skills  
Friday, July 27, 3:45 PM– 5:00 PM
- V. Pain Analysis in TMD and Other Orofacial Disorders  
Friday, July 27, 3:45 PM– 5:00 PM
- VI. Pain Signaling: Role of Neurotransmitters, Immune System & Molecular Pathways  
Saturday, July 28, 12:30 PM-1:45 PM

**Total number of abstracts submitted to IADR Neuroscience Group at the London Meeting: 75. Abstracts presented at the meeting: 70. Rejection rate: 4%.**

**Financial and membership report** (Daniela Gonçalves)

a) Financial status:

Balance on 3/31/2016: US \$13,555.27

Balance on 12/31/2017: US \$12,228.19

Incomes:

First Quarter 2018: \$3,371.00

Expenses First Quarter 2018 IADR meeting: \$1,382.20 (Reception)

Balance on 3/31/2018: US \$ 14,216.99

Invited speaker reimbursement: \$192.00 (estimate)

Senior investigator award: \$1,500.00

b) Membership status:

2016 – Total membership: 314

Full members: 191

Retired members: 6

Student members: 117

2017 – Total membership: 253

Full members: 153

Retired members: 17

Student members: 83

2018 – Total membership (per Feb 12, 2018)

Full members: 130

Retired members: 17

Student members: 58

### **Newsletter - The Masticator report (Daniela Gonçalves)**

Daniela Gonçalves reported that two issues of The Masticator were released in January and July of 2018. The Masticator is an important communication channel to keep the members connected and informed. The members in attendance gave feedback that they were pleased with the information provided and that they consider it useful to get a summary of the relevant issues related to our group. Dr. Anibal Diogenes mentioned he is not receiving The Masticator by e-mail. He was then informed that all issues of The Masticator are available on our website (<https://www.iadr.org/IADR/Join-Renew/Groups-Networks/Neuroscience-Group/Newsletters>).

Next, Dr. Maria Pigg presented updates on interactions with the IADR and the Neuroscience Group Executive Committee and Elections.

### **IADR / Neuroscience Group interactions**

The IADR Governance Handbook replaced the Constitution & Bylaws of all scientific Groups & Networks in 2017.

The new regulations introduced some changes for our Group regarding elections, positions and responsibilities, which was briefly reviewed. Members were encouraged to take part of the handbook which is available at [www.iadr.org](http://www.iadr.org).

The Group's old steering document ("Constitution and Bylaws") has been transformed into a guiding document ("NEU Guidelines") which informs the Group work more in detail. The revised document with marked changes will be made available on our website together with the minutes of this meeting, and feedback from the members is invited (please send to [maria.pigg@mau.se](mailto:maria.pigg@mau.se)).

### **1. The Executive Committee proposes the following Executive Committee for the next Business Year (2018 - 2019) and council representatives:**

President: Ashok Kulkarni

President-elect: Maria Pigg

Vice-president: Daniela Gonçalves

Secretary/Treasurer: Yoshizo Matsuka (3-year term: 2018 – 2020)

Councilor: Osamu Komiyama (3-year term: 2018 – 2020)

She also presented the two candidates for the Vice-president position, for which election will occur in the fall of 2018:

Dr. Anibal Diogenes – University of Texas Health Sciences at San Antonio, USA

Dr. Nikolaos Giannakopoulos - University of Würzburg, Germany

### **Report from IADR Council meeting July 24, 2018 (Maria Pigg)**

- 2017 San Francisco General Session: >5,800 attendants, budget surplus USD 196k
- Strong attendance 2018 London, but still lower than a North America meeting
- Budgeted total deficit for 2018: USD 166k (IADR good for 12,000,000)
- Member dues 2019: increase w 2-5 USD 2019
- Registration meeting 2019: increase w 20-30 USD (new: 5-year member category!)
- 2018 membership: 10,786 (2% increase from 2017)
- Institutional membership: 110 (10 new in 2018) – possibility to discuss with research deans, encourage membership from your school
- JDR impact factor increased to 5.380
- JDR-CTR submit application for Medline/PubMed 2019 (and for impact factor), 4 issues per year, increasing number of applications, more expected when PubMed listed
- Interactive session: IADR Mission revision - How compete with other organizations & meetings?
- The 2023 IADR meeting is to take place in Bogotá, Colombia.

### **Report from AADR Council meeting (Maria Pigg)**

Ashok Kulkarni represented the Group in the AADR Council meeting on March 21, 2018 at Ft. Lauderdale, FL, USA, and also represented the INfORM.

Details of the Council deliberations and resolutions are available online [www.iadr.org](http://www.iadr.org)

### **2. Neuroscience Group Awards: updates (Maria Pigg)**

Dr. Maria Pigg proposed Prof. Frank Lobbezoo – ACTA Amsterdam, as the candidate for the Senior Investigator Research Award by IADR Neuroscience Group for the IADR

2019 General Session in Vancouver, CA. Her proposal was unanimously accepted by the Group members in attendance.

Dr. Maria Pigg also invited discussion on future sponsorship for the Award. GSK sponsored the Award in 2014, 2015 and 2017 but did not grant their sponsorship in 2016 and 2018. One possibility to attract interest from the industry may be to increase the visibility and “weight” of the Award. Currently it is not IADR approved since the selection criteria and -process have not been vetted (and does not at present fulfil the IADR Award criteria). The Award is not therefore listed on the IADR Awards website. Official IADR Award status may conceivably improve the Group’s chances of attracting sponsorship. The members in attendance agreed that we should work towards getting IADR approval.

For the 2019 Award, Joanna Zakrzewska suggested approaching Biogen with whom has had good collaboration.

### 3. **Winners of IADR Wiley Blackwell Neuroscience Young Investigator Awards 2017** (Maria Pigg)

We had 3 contestants in the postdoctoral category and 7 in the predoctoral category. All 10 candidates presented their posters.





The winners were:

**Pre-Doctoral**

Pankaj Taneja - University of Aarhus – Denmark: “The Methodology to Assess Tactile Pleasant Sensation: A Systematic Review”. Award amount: US\$500.00.



*Maria Pigg and Pankaj Taneja*

**Post-Doctoral**

Simple Futarmal Kothari - University of Aarhus – Denmark: “Effect of Repetitive Transcranial Magnetic Stimulation on Perceptual Distortion”. Award amount: US\$ 1,000.00.



*Maria Pigg and Simple Futarmal Kothari*



*From left to right:  
Daniela Gonçalves, Pankaj Taneja, Simple  
Futarmal Kothari, Maria Pigg, Sam Mitrirattanakul*



4. **Election of Group program chair, reviewers and program coordinators**

for the next AADR and IADR in Vancouver, CA in 2019.

Open call for suggestions:

Group Program Chair: Ashok Kulkarni

Abstract Reviewers: Ashok Kulkarni (Chair), Ana Miriam Velly, Nikolaos

Giannakopolous, Giovana Fernandes

Program Coordinator: Limor Avivi-Arber

5. **Future initiatives** (Maria Pigg)

a) Open call for Symposia, Workshops and Lunch-and-Learning sessions topics and organizers for the next General Session & Exhibition of the IADR in Vancouver 2019

Proposals are to be sent to: Ashok Kulkarni akulkarni@dir.nidcr.nih.gov

Proposed Symposia:

- Neuron and Non-neuronal cells interactions (Organizer: Anibal Diógenes)
- Placebo and Pain (Organizer: Maria Pigg)
- Wake-up Call – Dental Sleep Medicine Is Here to Stay (Organizer: Frank Lobbezoo  
who is also the keynote speaker and the receptor of the next senior award)

Proposed HOW

- Explaining Pain, Neuroeducation: (Organizers: Joanna Zakrzewska, Daniela Gonçalves, Corine Visscher)

b) Maria Pigg invited for inputs regarding the Public Relation Officer. Dr. Iacopo Cioffi volunteered to take the lead on this task. He is already involved with these activities of the INfORM Network. Therefore, he suggested he could lead a team that would work for both the NEU Group and INfORM. All in attendance agreed.

Dr. Pigg then invited questions and input from the members before the meeting was adjourned.

Approved by the IADR Neuroscience group officers on 17/10/2018:

Ashok Kulkarni  
Maria Pigg  
Daniela Gonçalves  
Yoshizo Matsuka  
Osamu Komiyama