

MINUTES OF THE 10TH ANNUAL MEETING OF THE INTERNATIONAL RDC/TMD CONSORTIUM HELD IN ASSOCIATION WITH 88TH GENERAL SESSION OF THE IADR, WEDNESDAY, 14 JULY 2010 10AM-NOON, BARCELONA HILTON HOTEL

ATTENDEES

Lene Baad-Hansen, M Lavimia Bartolucci, Francesco Bortolotti, Eduardo Castrillon, Ricardo Dias, Mark Drangsholt, Justin Durham, Bugce Ebeoglu, Ewa Carin Ekberg, Dominik Ettl, Luigi Galla, Nikolaos Giannakopoulos, Susanna Gillborg, Jean-Paul Goulet, Marina Ida, Faramarz Jadid, Mike John, Takafumi Kato, Ulla Kotiranta, Pinar Kursoglu, Thomas List (President), Jordi Martinez-Gomis, Ambra Michelotti, Ossi Miettinen, Maria Nilner, Hakan Nilsson, Donald Nixdorf, Richard Ohrbach, Sandro Pallo, Chris Peck, Maria Pigg, Peter Rammelsberg, Karen Raphael, Olivia Schierz, Eric Schiffman, Kirsi Sipila, Clark Stanford, Peter Svennson.

APOLOGIES

Greg Murray, Iven Klineberg

1. Welcome

Jean-Paul Goulet and Thomas List welcomed all members and guests to the consortium network meeting.

2. Executive Committee Reports

a. Minutes from the last meeting

The minutes of the previous meeting on 2 April 2009, held in Miami, USA, were distributed and posted on the website prior to the meeting and accepted as a true record.

b. Status Report from the Consortium Network

T List provided an overview of network activities including:

- the RDC/TMD newsletter which outlines an update on activities,
- the 2009 International Consensus Workshop: Convergence on an Orofacial Pain Taxonomy, with publication in the Journal of Oral Rehabilitation,
- the upcoming Symposium - DC/TMD: A new version of the Research Diagnostic Criteria for TMD (RDC/TMD) presented by Jean-Paul Goulet, Eric Schiffman, Richard Ohrbach on Friday, 09.00-10.30AM

c. Membership

104 members from across the globe

d. Financial report

The Treasurer Don Nixdorf reported on the financial balance of the Consortium (see enclosure). It was decided to maintain the annual consortium membership dues for the next year at \$25.

3. Committee reports

a. *Translations and Protocols*

R Ohrbach reported that the RDC/TMD is one of the most widely translated instruments and that all translations are available on the website. New translations will need to be undertaken with the DC/TMD.

b. *Examiner Training and Reliability*

E Schiffman, T List and R Ohrbach provided an overview of the revised diagnostic criteria for TMD. Differences with the current RDC/TMD and training, calibration & reliability assessment were outlined.

It was emphasised that the DC/TMD needs to have clinical utility and that the taxonomic structure for TMD was not finalised. Of note, was that although AAOP classification was being considered, feedback from members was needed. Importantly any proposed diagnostic framework was to provide an outline for future studies.

The experiences from the extensive multi-site validation of RDC/TMD have provided the basis for the proposed revisions to examiner training. New methods adopted by the OPPERA project include:

Modifications to training

- Calibrated pair of examiner trainers
- Repeated training & calibrations: on-site and at University of Buffalo
- Further text revision of protocol from naïve trainees

Modification of clinical protocol

- Real-time examiner calibration for palpation

On-going supervision

- Expert dentists calibrated
- Expert panel for case review

Modification of examiner reliability study design

- Improve sample size proportions for Kappa
- Subject recovery between repeated exams
- Un-constrain history report

Specifically the examiner training consists of three phases:

Phase 1 Initial training and calibration of new examiner trainers

Phase 2 Training of additional new examiners

Phase 3 Calibration of additional new examiners and reliability study

c. *Website*

R Ohrbach provided overview of website, the importance for it to be a repository of related information and the need for a new logo. It is expected that the newer DC/TMD with translations will be incorporated in a similar way to current RDC/TMD.

Members are requested to consider developing a new logo for the consortium; please contact Richard Ohrbach directly if you have a suggestion or some art.

The web site now hosts a number of assessment instruments translated into different languages; members can upload instruments which they would like to be included as part of Consortium resources for cross-cultural studies.

4. Installment: president-elect, nomination committee, approval of by-laws

- The new president-elect is Ambra Michelotti, Naples Italy.
- The new nominating committee members are Jean-Paul Goulet and Thomas List.
- In accordance with the nomenclature of the IADR, the titles of director and co-director were changed, with approval by Consortium membership, to president and president-elect, respectively.
- All positions in the executive committee have been changed from a 3- to a 2-year term. The change would be effective with the instalment of new officers in 2010

5. DC/TMD: Update from the Miami Consensus Workshop

E Schiffman, R Ohrbach and T List outlined the workshop outcomes. The RDC/TMD has undergone extensive research from its inception in 1992. An overview of the past, present and future activities includes:

- Multiple symposia at IADR: 1995 – 2007
- IADR Toronto 2008 Validation Studies of the RDC/TMD: Progress toward Version 2
- IADR Miami 2009 International Consensus Workshop: Convergence on an Orofacial Pain Taxonomy
- DC/TMD 2010/2011 with Publication JADA
- IADR San Diego 2011 RDC/TMD v2 (and publication)

Notable differences in the DC/TMD include:

- Inclusion of palpation *around* the lateral pole of the TMJ,
- Inclusion of self report of *familiar* pain,
- Muscle palpation *restricted* to masseter and temporalis muscles
- Only *one* site of familiar muscle pain is necessary
- Exclusion of other palpation sites and grading pain intensity
- Joint sounds-click on only *1 of 3 movements*, crepitus can be coarse or fine, painful clicks are noted
- Disc displacement with reduction with limited opening is reliable and valid;
 - DC/TMD provides screening for other disc displacements and OA
 - MRI is needed to definitively diagnose other disc displacements

TMD taxonomic structure needs to be updated to include other less common muscle and joint problems, and AAOP guidelines have been suggested as the first step in developing this taxonomy.

6. The publication process for the DC/TMD

Dr Glick, Editor JADA has agreed to publish DC/TMD, and consequently it will be translated into other languages for national journals. The goal is also for the DC/TMD specifications and instruments to be translated and uploaded onto the website.

7. RDC/TMD v2. IADR 2011

P Svensson outlined the need for version two of the RDC/TMD to include a third dimension which would encompass other variables such as genetics, temporal pattern of pain, other tests such as QST, Synovial fluid analysis, microdialysis, brain activity, etc. At the 2011 IADR General Session, the DC/TMD axes I & II should be finalised and work could be started on guidelines for axis III. In addition there was a need for greater input from basic science researchers and to establish alliances with the IHS and OFP SIG of IASP.

7. An update on research projects

Members outlined current research projects and an online survey will be conducted to capture these and put onto the web-site. This survey could include variables such as: Researcher Name, affiliation (University), Collaborations, Collaborative opportunities, Research overview (clinical/basic/psychosocial), Current Funding

6. Topics for Symposia and workshops at IADR 2011

Topics suggested for symposia include

- Imaging support for TMDs: guidelines, interpretation, and future applications
- Hands-on workshop: DC/TMD clinical examination
- Pain and neuro-imaging

A workshop, similar to that held in Miami, has been suggested in which the DC/TMD would be finalised, including the incorporation of other less common musculoskeletal conditions. Whilst the AAOP classification could be a starting point for these conditions there was discussion as to whether or not those conditions are currently relevant.

8. Other Business

There was a question on whether electronic records for patient assessment would be developed. Whilst members agreed this was a good idea, there was a request for any consortium members interested in leading this to contact the executive.

P Svensson thanked Thomas List for his consortium leadership which has been instrumental in advancing the field of TMD.

International RDC/TMD Consortium
Treasurer's Report (in US Dollars)
June 28, 2010
D Nixdorf

Financial Report

Amount of dues per member:	\$21 (\$25 minus \$4 for admin. fee)
Fund balance as of 12/31/2008	\$2,747.59
Fund balance as of last annual report (3/18/2009)	\$8,542.17
Fund balance as of 12/31/2009	\$3,734.04
Income during 2009	\$6,407.00 (dues & IASP transfer)
Expenditures during 2009	\$5,312.05 (meeting & website)
New income within 2010	\$924.00 (membership dues)
Current fund balance (as of 6/28/2010)	<u>\$4,558.09</u>
Projected expenses within rest of 2010	\$100.00 (website maintenance)
Projected income within rest of 2010	\$500.00 (membership dues)

Detailed Activity Report

Date	Activity	Balance
04/7/2008	Assumed treasurer duties while in Toronto, ON	-
10/11/2008	Opened local business checking account @ TCF National Bank	\$0
10/11/2008	Deposited membership dues (\$273 for 1/1/2008 to 3/31/2008)	\$273.00
21/11/2008	Ordered checks (\$17.50)	\$255.50
9/01/2009	Deposited transfer of funds from previous Treasurer (\$2,491.37)	\$2,746.87
10/02/2009	Cut check (#1001 for \$44.70) to Dr. Ohrbach for 5-year Domain Renewal	\$2,702.17
17/02/2009	Received employer ID number from INS for tax exempt status	-
11/03/2009	Deposited transfer of funds from IASP OFP SIG (\$5,000.00)	\$7,702.17
3/27/2009	Deposited membership dues (\$840.00 for 4/1/2009 to 12/31/2009)	\$8,542.17