EXTERNAL COMMUNICATION ON COMORBIDITY

Symposia, keynote speeches and other lectures on co-morbid diabetes and depression organized by the DDD at international congresses and major meetings or events:

1. **Indian Psychiatric Society** conference; Bangalore, India; January 2014; plenary lecture given by Norman Sartorius
2. **Eli Lilly Psychacademy Meeting**: Cairo, Egypt; January 2014. Lecture by Norman Sartorius
3. **World Psychiatric Association Regional Meeting**: Kampala, Uganda; February 6, 2014. Keynote Lecture by Norman Sartorius
4. **European Psychiatric Association 22nd European Congress on Psychiatry**: Munich, Germany; February 28, 2014. Lecture by Norman Sartorius
5. **Association for the Improvement of Mental Health Programmes 4th Young Psychiatrist Network Meeting**: Wroklaw, Poland; April 3, 2014. Keynote Lecture by Norman Sartorius
6. **World Psychiatric Association Regional Conference**: Ljubljana, Slovenia; April 10, 2014. Lecture by Norman Sartorius
7. **International Society of Affective Disorders (ISAD) World Congress**: Berlin, Germany; April 28, 2014. Symposium on Peer Support and intervention strategy for coexisting depression and chronic diseases like diabetes: chaired by Ed Fisher with lectures by Brian Oldenburg (Melbourne), Juliana Chan (Hong Kong) and Michele Heisler (U. Michigan), with Norman Sartorius serving as discussant.
8. **19th Psychosocial Aspects of Diabetes (PSAD) Spring Meeting**: Amsterdam, The Netherlands: (Franz Pouwer is the current president) Cathy Lloyd and Adriana Alvarez presentation on INTERPRET-DD Study Protocol and Preliminary Results
   Chairman: **Norman Sartorius** (Switzerland)
   a. **Sidney Kennedy**, (Canada) president, International Society of Affective Disorders, and Norman Sartorius served as co-chair with Norman Sartorius
   b. **Alan Jacobson** (USA) then delivered the first lecture on the pathogenesis of comorbid diabetes and depression
   c. **Roger McIntyre** (Canada) offered insight on the link between diabetes, depression and dementia.
   d. **Cathy Lloyd** (UK) presented the protocol and objectives of the INTERPRET-DD Study,
   e. **Wayne Katon** (USA) discussed a collaborative care approach to the comorbid disorders in a primary care setting.

10. **International Federation of Psychotherapy World Congress**: Shanghai, China; May 8, 2014. Keynote Lecture by **Norman Sartorius**: “The combination of psychotherapy and psychosomatics – comprehensive interventions for patients with diabetes comorbid with depression”

11. **Meeting of Minds Mental Health Forum**: Perth Australia; May 13, 2014. Lecture by **Norman Sartorius**

12. **European Psychiatric Association**. Ulm, Germany; May 21, 2014. Keynote Lecture by **Norman Sartorius**

   a. **Symposium on Diabetes and Depression**.
      i. **F.K. Mukui**, Chair (Kenya)
      ii. **K. Archarya**: Incidence of the different types of Diabetes in Kenya and problems of compliance with treatment (Kenya)
      iii. **Solomon Rataemane**, The Rationale for screening for depression in diabetes patients (South Africa)
      iv. **Y. Olando**: Rapporteur (Kenya)
   b. **Work Shop on Diabetes and Depression** in Mombasa, Kenya for general medical doctors and specialist psychiatrists Lead by Solomon Rataemane.


15. **Westminster Forum on Diabetes**: London, UK; July 9, 2014. **Arie Nouwen** represented the issues and interests of the DDD in this special invitational forum for UK policy makers and politicians.


17. **World Psychiatric Association** World Congress of Psychiatry; Madrid, Spain; September 14-18, 2014: Symposium: “Depression in diabetes: patterns of comorbidity and impact on the course of diabetes”
   a. **Norman Sartorius** (Switzerland) - Chair
   b. **G. De Girolamo and L. Burti** (Italy): Diabetes and depression: epidemiological findings and consequences for the organization of community care
c. **G. Heinze** (Mexico): Patterns of care in the treatment of comorbid diabetes and depression  
d. **D. Lecic** (Serbia): Depression and diabetes: the role of personality and distress  
e. **C. Lloyd** (UK): The International Prevalence and Treatment of Diabetes and Depression Study: Pathways of care

**18. Third International Conference on Mental Disorders** Rabat, Morocco September 25, 2014: Keynote Lecture: **Norman Sartorius** “Comorbidity of mental and physical illness”

**19. World Federation for Mental Health (WFMH) Regional Congress; Athens, Greece** October 9 – 11, 2014; Symposium: “Co-morbid mental and medical conditions: challenge for medicine, opportunity for advocacy.” **Chairpersons: Dusica Lecic-Tosevski and Larry Cimino**

a. “Comorbidity - a challenge for psychiatry and medicine;” **Prof. Dusica Lecic Tosevski**, MD, PhD; Director, Institute of Mental Health; Belgrade, Serbia  
b. “Comprehensive collaborative care including physical exercise for patients with co-morbid mental and physical conditions;” **Dr. Helen Millar**, psychiatrist; Dundee, Scotland  
c. “Advocacy partnerships to improve outcomes for patients with co-morbid mental and medical disorders;” **Dr. Gabriela Camara**, psychologist and advocate; Mexico, City, Mexico  
d. “Co-morbid diabetes and depression and an innovative 360-degree collaboration;” **Larry Cimino**, Global Programme Director, Dialogue on Diabetes and Depression; Indianapolis, USA

**20. WHO Consultation event.** WHO Eastern Mediterranean Regional Office. Cairo, Egypt. December 3-5, 2014. **Norman Sartorius** “Comorbidity of mental and physical disorders”

**SCIENTIFIC PUBLICATIONS (PREPARATION OF MANUSCRIPTS, BOOKS, ARTICLES, ETC.)**


22. **Diabetic Medicine** DME-2014-00236: “The INTERPRET-DD study of diabetes and depression: improved clinical pathways for better outcomes”. CE Lloyd, Faculty of Health & Social Care, The Open University, UK, N Sartorius, Association for the Improvement of Mental Health Programmes (AMH), LC Cimino, Indiana University.


24. **Psychosomatic Medicine** 76:00Y00 (2014) “Is the Association Between Depressive Symptoms and Glucose Metabolism Bidirectional? Evidence From the English Longitudinal Study of Ageing” **Panyotes Demakakos, PhD; Paola Zaninotto, PhD; and Arie Nouwen, PhD.**
25. **British Journal of General Practice.** Editorial: “Diabetes and Depression in General Practice: Meeting the Challenge of Managing Co-morbidity,” **Carolyn Chew-Graham, Norman Sartorius, Larry Cimino.** August 2014

26. The **Depression and Diabetes** book from Wiley Press edited by Wayne Katon, Mario Maj and **Norman Sartorius** is now available to download online (at the same price as purchasing the book) at the following website.


   **Depression and Diabetes** is also being translated into Japanese and Chinese.

27. **International Journal of Endocrinology.** Special Supplement on Diabetes and Depression. Co-editors: Norman Sartorius, Andrew Boulton, Cathy Lloyd and Frans Pouwer (In Process)


29. **Current Psychiatry Reports (2104) 16:506:** “Collaborative Care: Models for Treatment of Patients with Complex Medical-Psychiatric Conditions”. **Gabriel O. Ivbijaro, et al.** September 14, 2014

**OTHER PUBLICATIONS**


**TRAINING AND EDUCATION ON COMORBIDITY**

31. **Kenya Psychiatric Association Annual Conference,** Mombasa, Kenya; June 13, Workshop for primary care physicians and psychiatrists lead by:

   - Prof Solomon Rataemane (HOD Psychiatry) South Africa
     - a. **Introduction to the Use of PHQ9 as a quick screen for depression**
     - b. **PHQ9 role plays**
     - c. **Bio - Psycho - Social Management of Depression in Diabetes**

32. **Bangladesh Training Programme for 80 GPs, Endocrinologists and Psychiatrists.**

    Dhaka, Bangladesh, June 26-30, 2014

    - a. **Linda Gask,** UK
    - b. **Norman Sartorius,** Switzerland
    - c. **Santosh Chaturvedi,** India
d. Afzal Javed, Pakistan  
e. Golam Rabbani, Bangladesh  
f. Waziul Islam Chowdhury, Bangladesh

33. **GP (Wonca) diabetes and depression skills training programme.** Ljubljana, Slovenia. November 28-30, 2014, International Faculty included:
   a. Linda Gask, UK  
b. Carolyn Chew-Graham, UK  
c. Clare Baguley, IK  
d. Karin Kanc, Slovenia  
e. Maja Rus Makovec, Slovenia  
f. Igor Svab, Slovenia  
g. Norman Sartorius, Switzerland  
h. Larry Cimino, USA

With observers from the **International Diabetes Federation (David Chaney)** and the International Council of Nurses (Yukiko Kusano)

34. **China training on diabetes and depression (In planning for January)**

35. **African Nurse Training Program**
   a. Follow up activities in Southern Africa  
   b. **International Council of Nurses (ICN)** has expressed interest in expanding the training into other regions of the world, especially the Caribbean and Pacific Islands.  
   c. In 2011-12, the DDD held training programmes for nurses in seven African countries including Botswana, Ethiopia, Kenya, Lesotho, South Africa, Swaziland and Uganda.  
   d. These events were developed through a collaboration of **International Council of Nurses (ICN)**, **Association for the Improvement of Mental Health Programmes**, **Eli Lilly and Company**, **Lundbeck Institute of Neuroscience**, **International Diabetes Federation** with in-kind support from **World Federation for Mental Health**, **Diabetes-UK** and the **National Nurses Associations of Botswana, Ethiopia, Kenya, Lesotho, South Africa, Swaziland and Uganda**.  
   e. Since late 2012, the **Ethiopian Nursing Association** has expanded their training to over 100 nurses in programmes funded by the **US Centers for Disease Control**. The **National Nursing Association of Kenya** has also incorporated the diabetes and depression training into their own nurse training programmes.

**RESEARCH PRIORITIES IN COMORBID DIABETES AND DEPRESSION**

36. Summary publication of NIDDK / NIMH International conference on Diabetes and Depression, October 9 – 11, 2012; Washington, DC.
a. The US National Institutes of Health (NIDDK and NIMH) sponsored an International Conference on diabetes and depression in Washington, DC, on October 9 and 10, 2013. The DDD participated in the organization of the meeting and helped to make it truly international by supporting the travel of experts from a number of countries. The aim of the conference was to review current knowledge about comorbid diabetes and depression and identify the gaps in knowledge that should be addressed by research, by assembling and examining information from services and through collaboration between scientists and practitioners working in this field.

b. A small writing team involving Richard Holt, Mary De Groot, Sherita Golden, Christine Hunter, Irwin Lucki and Norman Sartorius was convened for several months following the conference to develop a paper based on the presentations and discussion at the conference, for submission to various scientific journals in the fields of diabetes and mental health.

c. The paper has been published in Diabetes Care in August, 2014 and is freely available on the web in pdf format, which will help maximize access and enable the DDD to distribute and promote the publication widely.

37. International Prevalence and Treatment of Depression in Diabetes Study
   December 1-3, 2014 Meeting in Munich to close initial study and agree on protocol for Follow-On study and publications.

DDD PLANNING AND DEVELOPMENT

38. Routine distribution of new publications (with executive summary) on co-morbid diabetes and depression to the DDD community.

39. Thematic slide sets produced and provided on the website to the DDD community as a resource for development of scientific presentations; including topics such as epidemiology, pathogenesis, treatment and health economics.

40. Ongoing communication with sponsoring institutions (corporations and foundations)
   a. Ongoing project discussions with AstraZeneca, BMS, Eli Lilly and Company, GSK, Janssen, Johnson & Johnson, Lundbeck, Lundbeck Institute of Neuroscience, Merck, Novo-Nordisk, Pfizer, Sandoz and Sanofi,
   b. Follow Up discussions with NIH (NIDDK and NIMH) regarding international summit on comorbid diabetes and depression.
   c. Ongoing project discussions with Project Hope, Nestlé and PepsiCo,
   d. Ongoing communication and participation in the outreach activities of the IFPMA (International Federation of Pharmaceutical Manufacturers and Associations).

41. Identification and recruitment of new participating members (professional associations, government agencies, research institutions, individual experts)
   a. Juvenile Diabetes Research Foundation (JDRF)
   b. Mental Health International - Canada