

## **Curriculum Vitae**

***Professor Shoumitro (Shoumi) (Saumitra) Deb, Imperial  
College London, U.K. (Google Scholar: >330 publications;  
Citation index: 8362; h-index: 49; i10-index: 110)  
(13.05.23)***

A handwritten signature in black ink, appearing to read 'S. Deb'.

**Name:** Prof. Saumitra (Shoumitro) Deb MBBS (India), FRCPsych (UK), MD (UK).  
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**E-mail:** [s.deb@imperial.ac.uk](mailto:s.deb@imperial.ac.uk)  
**Date of birth:** 16.12.1953  
**Status:** Male, married with one Oxford medic daughter.  
**Present Positions:** Visiting Professor of Neuropsychiatry, Imperial College London, Department of Brain Sciences, Faculty of Medicine (since April 2012).  
Honorary Consultant Psychiatrist CNWL NHS Trust (since January 2014).  
**Previous Appointments:** Clinical Professor of Neuropsychiatry and Intellectual Disability, University of Birmingham, UK (June 2002-April 2012).  
Honorary Visiting Consultant Neuropsychiatrist, Neuroscience, Imperial College Healthcare NHS Trust (August 2012-November 2014).  
Consultant Neuropsychiatrist, Re-Cognition Health, UK, London (April 2012-February 2015).  
Consultant Psychiatrist, Coventry & Warwickshire Partnership NHS Trust (Honorary June 2002-April 2012).  
Senior Lecturer in Psychiatry, Cardiff University Medical School (1992-2002).  
Consultant Psychiatrist and Honorary Senior Lecturer, University of Aberdeen (1988-1992).  
Senior Registrar and Clinical Teacher, University of Leicester (1986-1988).  
Psychiatric Trainee at Imperial College, London and the University Hospital of Wales (1982-1986).  
General Medical Training, University College London (UCL), Imperial College London (ICL), Republic of Ireland, India (1979-1982).  
**Publications:** Over 330 original articles, book chapters, books, reviews, editorials, abstracts and reports. Citation index: 8362; h-index: 49; i10-index: 110.  
**Research Interest:** Neuropsychiatric sequelae of traumatic brain injury, epilepsy and intellectual disability, neuroimaging, Down's syndrome and dementia, psychiatric illness/ psychopharmacology in intellectual disability.  
**Teaching:** Medical undergraduate and postgraduate (Lectures, SSMs, Clinical training), MSc in Psychiatry (Course Director, Cardiff University), MSc in Learning Disability/ Neuropsychiatry/ Epilepsy (Course Director) (Birmingham University), Regional Research Supervisor (RCPsych, Wales), PhD supervisor. Supervised 5 PhD, 50 MSc, 7 BMedSc, 6 SSA students and many researchers.  
**Examination:** Final MB (Long and Short cases), Psychiatry block-ending, MSc in Psychiatry/ Learning Disability/ Neuropsychiatry (Clinical, essay, dissertation), PhD x 5, MD, DM, ClinPsychD, MRCPsych (Part 2)/ CASC.  
**Conferences:** Over 250 paper presentations, invited lectures (including keynote speeches), meeting chairing in local, national and international conferences/ courses. I have organised many conferences and courses.  
**Committees:** Present and past membership (chair/ vice chair/ secretary) of more than 50 local, national and international committees (Co-Chair SPID WPA, panel member: WHO ICD-11 working group, NICE, NIHR RfPB, DSM-5 DM-ID2).  
**Other:** I hold a higher national NHS Clinical Excellence Award (CEA). My University returned me in all the Research Assessment Exercises (RAEs). I was invited to join the Norwegian Research Council panel. My guideline and rating scale have been translated into over 24 languages for worldwide use. I have received

many research grants (the overall amount is around £3 million) from NIHR, UK and the Wellcome Trust and other charities. I have led a 21-member strong research/ teaching team. My publications have been translated into more than 12 languages (Japanese, Chinese, Taiwanese, Italian, Spanish, Catalanian, French, German, Danish, Norwegian, Dutch, Hebrew, and other languages).

## Seminal work

Professor Deb's seminal works include (a) a member of the group that developed the first-ever evidence-based practice guidelines for intellectual disabilities (ID) in the UK NHS, (b) the first-ever comprehensive assessment of psychopathology in adults with ID and epilepsy, (c) a dementia screening questionnaire for adults with ID (DSQIID) translated into more than 24 languages and validated, (d) the first-ever freely available online accessible (easy read) psychotropic medication information leaflets (<http://www.ld-medication.bham.ac.uk>), (e) the first-ever European Guideline (and recent update *European Journal of Psychiatry*, 2022,36,11-25) on the assessment and diagnosis of psychiatric disorders in adults with ID, (f) national and international guidelines on the use of psychotropic medication in adults with ID (*World Psychiatry*, 2009,8(3),181-186), (g) the first-ever online training, SPECTROM for caregivers to help reduce the overmedication of people with ID (<https://spectrom.wixsite.com/project>), (h) the first-ever comprehensive neuropsychiatric outcome study in adults with traumatic brain injury (TBI), (i) patient and carer-determined outcome measures for patients with TBI, (j) the only published RCT (feasibility) on risperidone versus placebo to treat aggression in adults with TBI.

## Publications

1. **Deb S.**, Limbu B. (2023) Empowering adults with intellectual disabilities and their families by training direct care (support) staff. *Advances in Neurodevelopmental Disorders* (in press).
2. **Deb S.**, Limbu B., Bertelli MO., Bianco A. (2023) Ethical prescribing of psychotropic medications for adults with intellectual disabilities. *Advances in Neurodevelopmental Disorders* (in press).
3. **Deb S.** (2023) Psychopharmacology. In 'Handbook of psychopathology in intellectual disability: Autism and Child Psychopathology series' (ed. J Matson). Springer International (in press).
4. **Deb S.**, Roy M., Limbu B. (2023) Mood stabilizers. In 'Lifespan Treatment of Autism Spectrum Disorder: An Evidence-Based Guide for Professionals and Families' (eds. P Sturmey, R Lang & JK. Luiselli), Oxford University Press, New York, USA (in press).
5. **Deb S.** (Ed.) (2023) Recent advances in psychopathology in neurodevelopmental disorders from bench to bedside. MDPI Publishing, Basel, Switzerland. ISBN 978-3-0365-7414-1 (Hbk); ISBN 978-3-0365-7415-8 (PDF). Doi: 10.3390/books978-3-0365-7415-8; <https://www.mdpi.com/books/book/7230>
6. **Deb S.**, Limbu B., Unwin G., Weaver, T. (2023) The use of medication for challenging behaviours in people with intellectual disabilities: the direct care providers' perspective. *Journal of Mental Health Research in Intellectual Disabilities* (online early). P. 1-22. Doi:10.1080/19315864.2023.2192691
7. **Deb S.**, Limbu B, Nancarrow T, Gerrard D, Shankar R. (2023) The UK psychiatrists' experience of rationalising antipsychotics in adults with intellectual disabilities: a qualitative data analysis of free-text questionnaire responses. *Journal of Applied Research in Intellectual Disabilities*, 36, 594-603. doi: 10.1111/jar.13083
8. Wilson N., Barratt M., Jorgensen M., Limbu B., Donley M., Buchholtz M., Smith V., **Deb S.** (2023) Training support workers about the overmedication of people with intellectual

- disabilities: an Australian pre-post pilot study. *Journal of Intellectual Disability Research*, 67(6), 519-530. doi: 10.1111/jir.13023
9. Barratt M., Jorgensen M., **Deb S.**, Limbu B., Donley M., Buchholtz M., Smith V., Wilson N. (2023) Staff perceptions following a training programme about reducing psychotropic medication use in adults with intellectual disability: The need for a realistic professional practice framework. *Journal of Applied Research in Intellectual Disabilities*, 36, 486-496. <https://doi.org/10.1111/jar.13070>
  10. **Deb S.**, Roy M., Limbu B. (2023) Psychopharmacological treatments for psychopathology in people with intellectual disabilities and/or autism spectrum disorder. *British Journal of Psychiatry Advances* p. 1-12 (FirstView). <https://doi.org/10.1192/bja.2022.61>
  11. de Kuijper G., de Haan J., **Deb S.**, Shankar R. (2022) Withdrawing antipsychotics for challenging behaviours in adults with intellectual disabilities; experiences and views of prescribers. *International Journal of Environmental Research and Public Health*, 19, 17095. <https://doi.org/10.3390/ijerph192417095>.
  12. de Kuijper G., de Haan J., **Deb S.**, Shankar R. (2022) Withdrawing antipsychotics for challenging behaviours in adults with intellectual disabilities: experiences and views of the experts by experience. *International Journal of Environmental Research and Public Health*, 19, 15637. <https://doi.org/10.3390/ijerph192315637>
  13. Limbu B, **Deb S.** (2022) Support staff liaising effectively with professionals for the rational use of psychotropics for behaviours that challenge in adults with intellectual disabilities: Findings from a co-design event. *Frontiers in Psychiatry*, 13:954522. doi: 10.3389/fpsyt.2022.954522
  14. **Deb S.**, Limbu B. (2022) Support staff liaising effectively with family caregivers: Findings from a co-design event and recommendation for a staff training resource. *Frontiers in Psychiatry*, 13:977442. doi:10.3389/fpsyt.2022.977442.
  15. Wilson NJ, Barratt M, Jorgensen M, Limbu B, Donley M, Buchholtz M, Smith V, **Deb S.** (2022) Short-Term Psycho-Education for Caregivers to Reduce Overmedication of People with Intellectual Disabilities (SPECTROM): An Australian Feasibility Study. School of Nursing and Midwifery, Western Sydney University, Hawkesbury Campus, Australia. P. 1-6. <https://doi.org/10.26183/q7fe-h221>
  16. **Deb S.**, Roy M., Limbu B., Bertelli M.O. (2022) Anti-anxiety medications and novel treatments for autism. In *'Handbook of Autism and Pervasive Developmental Disorder, Autism and Child Psychopathology Series'* (eds. J. L. Matson & P. Sturmey). Springer Nature Switzerland AG. Pp. 1157-1172. [https://doi.org/10.1007/978-3-030-88538-0\\_51](https://doi.org/10.1007/978-3-030-88538-0_51)
  17. Bertelli M.O., **Deb S.**, Bianco A. (2022) Rational prescription of psychotropic medications. In *'Handbook of Autism and Pervasive Developmental Disorder, Autism and Child Psychopathology Series'* (eds. J. L. Matson & P. Sturmey). Springer Nature Switzerland AG. Pp. 1121-1138. [https://doi.org/10.1007/978-3-030-88538-0\\_49](https://doi.org/10.1007/978-3-030-88538-0_49)
  18. **Deb S.**, Roy M., Limbu B., Bertelli M.O. (2022) Antidepressants. In *'Handbook of Autism and Pervasive Developmental Disorder, Autism and Child Psychopathology Series'* (eds. J. L. Matson & P. Sturmey). Springer Nature Switzerland AG. Pp. 1139-1156. [https://doi.org/10.1007/978-3-030-88538-0\\_50](https://doi.org/10.1007/978-3-030-88538-0_50)
  19. **Deb S.**, Limbu B., Unwin G.L., Weaver T. (2022) Causes of and alternatives to medication for behaviours that challenge in people with intellectual disabilities: direct care providers' perspectives. *International Journal of Environmental Research & Public Health*. 19, 9988. <https://doi.org/10.3390/ijerph19169988>
  20. Limbu B, **Deb S.**, Roy M, Lee R, Roy A, Taiwo O. (2022) Randomised controlled trials of mood stabilisers for people with autism spectrum disorder: a systematic review and a meta-analysis. *British Journal of Psychiatry Open*, 8, e52, 1-12. Doi: 10.1192/bjo.2022.18

21. Bertelli M. O., **Deb S.**, Munir K., Hassiotis A. & Salvador-Carulla L. (Eds.) (2022) *'Textbook of Psychiatry for Intellectual Disability and Autism Spectrum Disorder'* Springer Nature, Cham, Switzerland (book). ISBN 978-3-319-95719-7; ISBN 978-3-319-95720-3 (eBook); <https://doi.org/10.1007/978-3-319-95720-3>
22. **Deb S**, Unwin GL, Cooper S-A, Rojahn J. (2022) Problem behaviours. In *'Textbook of Psychiatry for Intellectual Disability and Autism Spectrum Disorder'* (Eds. MO Bertelli, S Deb, K Munir, A Hassiotis, L Salvador-Carulla). Springer Nature, Cham, Switzerland (chapter 7). Pp. 145-186. [https://doi.org/10.1007/978-3-319-95720-3\\_7](https://doi.org/10.1007/978-3-319-95720-3_7)
23. **Deb S**, Bertelli MO, Rossi M. (2022) Psychopharmacology. In *'Textbook of Psychiatry for Intellectual Disability and Autism Spectrum Disorder'* (Eds. M. O. Bertelli, S. Deb, K. Munir, A. Hassiotis & L. Salvador-Carulla). Springer Nature, Cham, Switzerland (chapter 11). Pp. 247-279. [https://doi.org/10.1007/978-3-319-95720-3\\_11](https://doi.org/10.1007/978-3-319-95720-3_11)
24. **Deb S**, Perera B, Bertelli MO. (2022) Attention Deficit Hyperactivity Disorder. In *'Textbook of Psychiatry for Intellectual Disability and Autism Spectrum Disorder'* (Eds. MO Bertelli, S Deb, K Munir, A Hassiotis, L Salvador-Carulla). Springer Nature, Cham, Switzerland (chapter 17). Pp. 457-482. [https://doi.org/10.1007/978-3-319-95720-3\\_17](https://doi.org/10.1007/978-3-319-95720-3_17)
25. **Deb S.**, Roy M., Bachman C. & Bertelli M. (2022) Specific learning disorders, motor disorders, and communication disorders. In *'Textbook of Psychiatry for Intellectual Disability and Autism Spectrum Disorder'* (Eds. M. O. Bertelli, S. Deb, K. Munir, A. Hassiotis & L. Salvador-Carulla). Springer Nature, Cham, Switzerland (chapter 18). Pp. 483-512. [https://doi.org/10.1007/978-3-319-95720-3\\_18](https://doi.org/10.1007/978-3-319-95720-3_18)
26. **Deb S**, Roy M. (2022) Behavioural and emotional disorders with onset usually occurring in childhood and adolescence. In *'Textbook of Psychiatry for Intellectual Disability and Autism Spectrum Disorder'* (Eds. MO Bertelli, S Deb, K Munir, A Hassiotis, L Salvador-Carulla). Springer Nature, Cham, Switzerland (chapter 19). Pp. 513-536. [https://doi.org/10.1007/978-3-319-95720-3\\_19](https://doi.org/10.1007/978-3-319-95720-3_19)
27. **Deb S**, Strydom A, Hithersay R, Gomiero T, De Vreese LP, Janicki MP, Jokinen NS, Service KP. (2022) Dementia in people with intellectual disabilities. In *'Textbook of Psychiatry for Intellectual Disability and Autism Spectrum Disorder'* (Eds. MO Bertelli, S Deb, K Munir, A Hassiotis, L Salvador-Carulla). Springer Nature, Cham, Switzerland (chapter 28). Pp. 719-756. [https://doi.org/10.1007/978-3-319-95720-3\\_28](https://doi.org/10.1007/978-3-319-95720-3_28)
28. Weber G, Bertelli MO, **Deb S**, Bakare MO, Kwok HWM, Parmenter T. (2022) Education and training opportunities. In *'Textbook of Psychiatry for Intellectual Disability and Autism Spectrum Disorder'* (Eds. MO Bertelli, S Deb, K Munir, A Hassiotis, L Salvador-Carulla). Springer Nature, Cham, Switzerland (chapter 34). Pp. 869-886. [https://doi.org/10.1007/978-3-319-95720-3\\_34](https://doi.org/10.1007/978-3-319-95720-3_34)
29. **Deb S.**, Perera B., Krysta K., Ozer M., Bertelli M., Novell R., Wieland J., & Sappok T. (2022). The European guideline on the assessment and diagnosis of psychiatric disorders in adults with intellectual disabilities. *European Journal of Psychiatry*, 36, 11-25.
30. **Deb S.**, Limbu B., Unwin G., Woodcock L., Cooper V., & Fullerton M. (2021) Short-term Psycho-Education for Caregivers To Reduce OverMedication of people with intellectual disabilities (SPECTROM): development and field testing. *International Journal of Environmental Research and Public Health*, 18,13161; <https://doi.org/10.3390/ijerph182413161>
31. **Deb S.**, & Limbu B. (2021) SPECTROM-An online training programme to reduce the overmedication of people with intellectual disabilities. *Journal of Intellectual Disability Research*, (abstract) 65(8), 691-692.
32. Limbu B., Unwin G., & **Deb S.** (2021) Comprehensive Assessment of Triggers for Behaviours of Concern Scale (CATS): Initial Development. *International Journal of*

- Environmental Research and Public Health.* 18, 10674. Pp. 1-33. <https://doi.org/10.3390/ijerph182010674>.
33. **Deb S.**, Roy M., Lee R., Majid M., Limbu B., Santambrogio J., Roy A. & Bertelli M. O. (2021) Randomised controlled trials of antidepressant and anti-anxiety medications for people with autism spectrum disorder: systematic review and meta-analysis. *British Journal of Psychiatry Open* 7, e179, 1-15. Doi: 10.1192/bjo.2021.1003.
  34. Akrouf Brizard B., Limbu B., Baeza-Velasco C., & **Deb S.** (2021) Association between epilepsy and psychiatric disorders in adults with intellectual disabilities: A systematic review and meta-analysis. *British Journal of Psychiatry Open* 7(3), e95, 1-21. doi: 10.1192/bjo.2021.55.
  35. Perera B., Korb L., Courtenay K., Shankar R., Collins G., Knight C., O'Regan D., **Deb S.**, et al. (2021) Attention Deficit Hyperactivity Disorder in adults with intellectual disability. Royal College of Psychiatrists College Report CR230. RCPsych Publication, London, UK.
  36. Shankar R, **Deb S.** (2021) Challenges to deprescribe psychotropics in people with intellectual disability: The medical view. *Journal of Applied Research in Intellectual Disabilities*, 34(5), 1328 (abstract). DOI: 10.1111/jar.12917
  37. Biswas A, Baldwin D, Hiremath A, Jaydeokar S, Lovell M, McAlister H, Shankar R, **Deb S.**, et al. (2021) Stopping the overmedication of people with intellectual disability, autism or both (STOMP) and supporting treatment and appropriate medication in paediatrics (STAMP). Royal College of Psychiatrists, London, UK (PS 05/21). Pp. 1-21.
  38. **Deb S.**, Retzer A., Roy M., Acharya R., Limbu B. & Roy A. (2020) The effectiveness of parent training for children with autism spectrum disorders: a systematic review and meta-analyses. *BMC Psychiatry*, 20:583; <https://doi.org/10.1186/s12888-020-02973-7>.
  39. **Deb S.**, Nancarrow T., Limbu B., Sheehan R., Wilcock M., Branford D., Courtenay K., Perera B., Shankar R. (2020) UK Psychiatrists' experience of withdrawal of antipsychotics prescribed for behaviours that challenge in adults with intellectual disabilities and/or autism. *British Journal of Psychiatry Open*, 6(5), e112, 1-7. doi: 10.1192/bjo.2020.9
  40. **Deb S.**, Akrouf Brizard B., Limbu B. (2020) Association between epilepsy and challenging behaviour in adults with intellectual disabilities: systematic review and meta-analysis. *British Journal of Psychiatry Open*, 6(5), e114, 1-17. doi: 10.1192/bjo.2020.96
  41. **Deb S.**, Aimola L, Leeson V, Bodani M., Li L., Weaver T., Sharp D., Bassett P., Crawford M. (2020) Risperidone versus placebo for aggression following traumatic brain injury: a feasibility randomised controlled trial. *BMJ Open*, 10:e036300. doi:10.1136/bmjopen-2019-036300.
  42. **Deb S.** & Deb T. (2020) Neuropsychiatry of aggression. In '*Oxford Textbook of Neuropsychiatry*' (Eds. R. Faruqui, M Bodani and N. Agrawal). *Oxford University Press* (book chapter). Pp. 379-391.
  43. **Deb S.**, Limbu B., Crawford M. & Weaver T. (2020) Short- term PsychoEducation for Carers To Reduce Over Medication of people with intellectual disabilities (SPECTROM): study protocol. *BMJ Open*; 10:e037912. doi:10.1136/bmjopen-2020-037912.
  44. Unwin G. L., **Deb S.** and Rose J. (2019) Treatment: Dual Diagnosis: Depression. In "*Handbook of Intellectual Disabilities: Integrating Theory, Research and Practice*" (J. L. Matson, ed.). *Springer*, New York, USA, book chapter. Pp. 843-868.
  45. **Deb S.** (2019) The use of medication for the management of behaviours that challenge in people with intellectual disabilities. In "*Understanding and responding to behaviour that challenges in Intellectual Disabilities: A Handbook for those who provide support*" (P Baker & T Osgood eds.) (2<sup>nd</sup> Edition) (book chapter 15). *Pavilion Press, Tizard University of Kent and Challenging Behaviour Foundation*, London UK. Pp. 149-156.
  46. **Deb S.** (2019) "*Reflections on the Challenges of Psychiatry in the UK and Beyond: A Psychiatrist's Chronicle from Deinstitutionalisation to Community Care*" edited by Nick

- Bouras. Pavilion Publishing and Medial Ltd., London, UK, 2017, Paperback 247 pages. ISBN: 978-1911028413, (book review). *Advances in Mental Health in Intellectual Disability*, 13(1), 52-54.
47. Shankar R., Wilcock M., **Deb S.**, Goodey R., Corson E., Pretorius C., Praed G., Pell A., Dee V., Wilkinson E., Hudson S., Alexander R. and Sheehan R. (2019) A structured programme to withdraw antipsychotics among adults with intellectual disabilities: The Cornwall experience. *Journal of Applied Research in Intellectual Disability*, 32, 1389-1400.
  48. **Deb S.**, Leeson V., Aimola L., Bodani M., Lucia L., Weaver, T., Sharp D. & Crawford M. (2018) Aggression Following Traumatic brain injury: Effectiveness of Risperidone (AFTER)- a feasibility RCT: study protocol for a randomised controlled trial. *Trials*. 19:325, P. 1-10. Doi: 10.1186/s13063-018-2601-z
  49. Tarrant N., Roy M., **Deb S.**, Odedra S. Retzer A., and Roy A. (2018) The effectiveness of methylphenidate in the management of Attention Deficit Hyperactivity Disorder (ADHD) in people with intellectual disabilities: a systematic review. *Research in Developmental Disabilities*, 83, 217-232.
  50. **Deb S.** (2018) The use of medication for the management of problem (challenging) behaviour in adults who have intellectual disabilities. [www.intellectualdisability.info](http://www.intellectualdisability.info) (updated E-chapter).
  51. **Deb S.**, Bethea T., Havercamp S., Rifkin A. & Underwood L. (2018) Disruptive, impulse-control, and conduct disorders. In ‘*Diagnostic Manual-Intellectual Disability: A clinical guide for diagnosis of mental disorders in persons with intellectual disability (2nd ed.) (DM-ID-2)*’ (Eds. R. J. Fletcher, J. Barnhill & S-A. Cooper). *NADD Press*, Kingston, NY, USA (book chapter 23). P. 313-336.
  52. Strydom A., Al-Janabi T., **Deb S.**, Dodd K., Esralew L., Fleisher M., Ring H., Troller J., & Whitham S. (2018) Neurocognitive disorders. In ‘*Diagnostic Manual-Intellectual Disability: A clinical guide for diagnosis of mental disorders in persons with intellectual disability (2nd ed.) (DM-ID-2)*’ (Eds. R. J. Fletcher, J. Barnhill & S-A. Cooper). *NADD Press*, Kingston, NY, USA (book chapter 25). P. 345-357.
  53. Singh S. P., Paul M., Parsons H., Burns T., Tyrer P., Fazel S., **Deb S.**, Islam Z., Rugkasa J., Gajwani R., Thana L, & Crawford M. (2017) A prospective quantitative study of Mental Health Act assessment in England following the 2007 amendment to the 1983 Act: did the changes fulfil their promise? *BMC Psychiatry*, **17**, 246. Pp. 1-8. 10<sup>th</sup> July 2017. Doi: 10.1186/s12888-017-1391-2.
  54. **Deb S.** (2017) “*Psychiatric and Behavioral Disorders in Intellectual and Developmental Disabilities*” edited by Colin Hemmings and Nick Bouras. Cambridge University Press, Cambridge, UK. Third edition 2016, Paperback 298 pages. ISBN: 978-1-107-64594-3, (book review). *Advances in Mental Health in Intellectual Disability*, **11**(3), 131-132.
  55. Gomiero T., Bertelli M., **Deb S.**, Weger E., Marangoni A., De Bastiani E., Mantesso U. and De Vreese L. P. (2017) A multicentre Italian validation study in aging adults with Down syndrome and other forms of intellectual disabilities: Dementia Screening Questionnaire for Individuals with Intellectual Disabilities. *Current Alzheimer Research*, 14(7), 709-721.
  56. Unwin G. L., **Deb S.** & Deb T. (2017) An exploration of costs of community-based specialist Health Service provision for the management of aggressive behaviour in adults with intellectual disabilities. *Journal of Applied Research in Intellectual Disability*, 30 (2), 316-325.
  57. Perry B., Champaneri N., Griffiths F., Paul M., Islam Z., Rugkåsa J., Burns T., Tyrer P., Crawford M., **Deb S.** & Singh S. (2017) Exploring professionals understanding, interpretation and implementation of the Approved Medical Treatment in the 2007 amendment of the Mental Health Act (1983). *British Journal of Psychiatry Open*, 3, 57-63. Doi: 10.1192/bjpo.bp.116.003939.

58. Hassiotis, A.; Kimona, K.; Moncrieff, J.; Deb, S. (2016) A stakeholder consultation about future research of psychotropic medication use and behaviour support for adults with Intellectual Disabilities who present with behaviours that challenge: Feasibility of future research. NOCLOR. <https://www.ucl.ac.uk/psychiatry/sites/psychiatry/files/stakeholder-consultation-document.pdf>
59. **Deb S.** & Deb T. (2016) Neurobiology of aggression. *Neuropsychiatry News*, 12, 22-26.
60. **Deb S.**, Bethea T., Havercamp S., Rifkin A. & Underwood L. (2016) Disruptive, impulse-control, and conduct disorders. In '*Diagnostic manual - Intellectual disability: A textbook of diagnosis of mental disorders in persons with intellectual disability (2nd ed.)*' (Eds. R. Fletcher, J. Barnhill & S-A. Cooper). *NADD Press*, Kingston, NY, USA (book chapter). Pp. 521-560.
61. Strydom A., Al-Janabi T., **Deb S.**, Dodd K., Esralew L., Fleisher M., Ring H., Troller J., Whitham S. (2016) Neurocognitive disorders. In '*Diagnostic Manual-Intellectual Disability 2nd edition (DMID-2)*' (Eds. R. Fletcher, J. Barnhill & S-A. Cooper). *NADD Press*, Kingston, NY, USA (book chapter). Pp. 573-597.
62. **Deb S.** (2016) Psychopharmacology. In: N. N. Singh (Ed.), '*Handbook of Evidence-Based Practices in Intellectual and Developmental Disabilities, Evidence-Based Practices in Behavioral Health.*' *Springer International Publishing*, Switzerland, Cham (book chapter). Pp. 347-381.
63. Didden R., Lindsay W., Lang R., Sigafos J., **Deb S.**, Wiersma J., Peters-Scheffer N., Marschick P. B., O'Rielly M. F. & Lancioni G. E. (2016) Aggressive behavior. In: N. N. Singh (Ed.), '*Handbook of Evidence-Based Practices in Intellectual and Developmental Disabilities, Evidence-Based Practices in Behavioral Health.*' *Springer International Publishing*, Switzerland, Cam (book chapter). Pp. 727-750.
64. Unwin G. L., **Deb S.** Rose J. L. (2016) Carer and family perspectives. In '*Psychiatric and Behavioural Disorders in Intellectual and Developmental Disabilities*' (3rd edition) (Eds. C. Hemmings & N. Bouras), *Cambridge University Press*, Cambridge, UK (book chapter) Pp. 269-278.
65. Ratti V., Hassiotis A., Crabtree J., **Deb S.**, Gallagher P. and Unwin G. (2016) The effectiveness of person-centred planning for people with intellectual disabilities: a systematic review. *Research in Developmental Disabilities*, 57, 63-84.
66. Ratti V., Hassiotis A., **Deb S.** and Unwin G. (2015) The effectiveness of person-centred planning for people with intellectual disabilities: a search and literature review. *Journal of Intellectual Disability Research*, 59 (1), 90 (abstract).
67. **Deb S.** (2015) Guide to using psychotropic medications to manage problem behaviours among adults with intellectual developmental disorders. In '*Clinical Topics in the Psychiatry of Disorders of Intellectual Development*' (Ed. M. Woodbury-Smith). *Royal College of Psychiatrists Publications*, London, UK. Pp. 130-144 (book chapter 7).
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### **Papers submitted**

1. Deb S, Roy M, Limbu B, Akrouit Brizard B, Murugan M, Roy A, Santabrogio J. (2023) Effectiveness of antipsychotics in people with autism spectrum disorder: A systematic review and a network meta-analysis. *Lancet Psychiatry*.
2. Deb S, Roy M, Limbu B, Akrouit Brizard B, Murugan R, Roy A, Santabrogio J. (2023) Randomised controlled trials of antipsychotics for people with autism spectrum disorder: a systematic review and a meta-analysis. *Psychological Medicine*.
3. Tripp T, Goodey R, Deb S, Shankar R. (2023) Connect Behaviours: an evaluation of a collaborative care planning tool for those supporting people whose distress and behaviour is challenging to understand and support. *BJPsych Open*.
4. Bertelli MO, Bianco A, Scattoni ML (2023) APPRISE-Autism and Psychopathology: Prevalence, Identification, and Symptoms Equivalence. *Journal of Intellectual Disability Research*.
5. Deb S & Limbu B (2023) Empowering direct care staff to help overmedication of adults with intellectual disabilities. *International Journal of Environmental Research and Public Health*.

### **Conference presentations**

1. Deb S (2023) The use of psychotropic medications for challenging behaviour in people with neurodevelopmental disorders. Congress of the Czech and Slovak Psychiatric Societies, Prague.
2. Deb S (2023) RCT-based evidence for the efficacy of psychotropics for people with neurodevelopmental disorders. Service improvement workshop in MHID and CAMHS ID: service self-evaluation and appropriate prescribing, Dublin, Ireland.
3. Deb S (2023) A lens on psychotropic medication. Supporting People with an Intellectual Disability to Access Health (SPIDAH) project, Western Victoria Primary Health Network Ltd, Australia. A training course for Australian GPs and other related health professionals (webinar).

4. Deb S (2023) Psychopharmacology of intellectual disabilities and autism. Italian Masterclass (webinar).
5. Deb S. (2023) (Keynote) RCT-based evidence for psychotics for people with autism and deprescribing. Bristol Annual Learning Disabilities conference (webinar).
6. Deb S, Limbu B. (2022) SPECTROM: a support staff training resource to help reduce overmedication of people with intellectual disabilities. NADD USA 39<sup>th</sup> Annual Conference, online.
7. Deb S. (2022) chair: Global Neuropsychiatry Group (GNPG) monthly webinar. Professor Rafey Faruqi: Alcohol-related brain disorders (ARBD).
8. Deb S. (2022) SPECTROM: a staff training programme to reduce overmedication of people with intellectual disabilities. National Disability Society, Australia, webinar.
9. Deb S. (2022) Staff training to reduce the overmedication: SPECTROM. International Congress of the Royal College of Psychiatrists, Edinburgh, UK.
10. Deb S. (2022) Neuropsychiatry of traumatic brain injury (TBI). International Congress of the Royal College of Psychiatrists, Edinburgh, UK.
11. Deb S, Limbu B. (2022) SPECTROM: Short-term Psycho-Education for Carers To Reduce the Over Medication of people with intellectual disabilities. Child and Adolescents Intellectual Disability Psychiatrists' Network (CAIDPN) and the Association for Child and Adolescent Mental Health (ACAMH), UK, 1<sup>st</sup> International conference (virtual).
12. Deb S, Limbu B. (2022) STOMPing out the inappropriate use of psychotropic medication for people with intellectual and other disabilities. Australian Society for Intellectual Disabilities (ASID), webinar series, Melbourne, Victoria, Australia.
13. Deb S. (2022) Guest Editor for the Special Issue on the "Recent advances in psychopathology in neurodevelopmental disorders: from bench to bedside" of the International Journal of Environmental Research and Public Health.
14. Limbu B, Unwin G, Deb S. (2022) Comprehensive Assessment of Triggers for Behaviours of Concern Scale (CATS). Royal College of Psychiatrists' PID Faculty Spring conference, London, UK.
15. Deb S, Limbu B, Roy M, Bertelli MO, Santambrogio J, Lee R, Roy A, Majid M. (2022) Randomised controlled trials of antidepressant and anti-anxiety medications for people with autism spectrum disorder: A systematic review and meta-analysis. Royal College of Psychiatrists' PID Faculty Spring conference, London, UK.
16. Deb S, Akrouit Brizard B, Limbu S. (2022) Is epilepsy a risk factor for developing behaviours that challenge in adults with intellectual disabilities? A systematic review and meta-analysis. Royal College of Psychiatrists' PID Faculty Spring conference, London, UK.
17. Akrouit Brizard B, Limbu S, Baeza-Velasco C, Deb S. (2022) Is epilepsy a risk factor for developing psychiatric disorders in adults with intellectual disabilities? A systematic review and meta-analysis. Royal College of Psychiatrists' PID Faculty Spring conference, London, UK.
18. Nancarrow T, Shankar R, Deb S, Limbu B, Branford D, Sheehan R, Perera B, Courtenay K, Wilcock M. (2022) UK psychiatrists' experience of withdrawal of antipsychotics prescribed for behaviours that challenge in adults with intellectual disabilities and/or autism. Royal College of Psychiatrists' PID Faculty Spring conference, London, UK.
19. Deb S, Limbu B, Roy M, Lee R, Taiwo O, Roy A. (2022) Randomised controlled trials of mood stabilisers for people with autism spectrum disorder: A systematic review and meta-analysis. Royal College of Psychiatrists' PID Faculty Spring conference, London, UK.
20. Retzer A, Roy M, Deb S, Limbu, Roy A, Acharya R. (2022) The effectiveness of parent training for children with autism spectrum disorder: a systematic review and meta-analyses. Royal College of Psychiatrists' PID Faculty Spring conference, London, UK.

21. Deb S. (2022) Short-term Psycho-Education for Carers To Reduce the Over Medication of people with intellectual disabilities (SPECTROM). Welsh Public Health consortium webinar, Cardiff UK.
22. Limbu B., Deb S. Unwin G., Rose J., Weaver T., Cooper V. and Fullerton M. (2021) Short-term Psycho-Education for Carers To Reduce the Over Medication of people with intellectual disabilities (SPECTROM): development and field testing. *38<sup>th</sup> National Conference of The National Association for the Dually Diagnosed (NADD)*, Ohio, USA (poster) (virtual).
23. Deb S. (2021) SPECTROM: a staff training programme to help to reduce the overmedication of people with intellectual disabilities. *Australian Positive Behaviour Support Association National Webinar* (via Zoom).
24. Deb S. (2021) (keynote speech). Dementia in Down syndrome. *Dementia 2021 Conference*. Dublin, Republic of Ireland (via Zoom) (keynote speech).
25. Deb S. and Limbu B. (2021) Short-term Psycho-Education To Reduce Over Medication of people with intellectual (learning) disabilities. *South West Positive Behaviour Support Consortium seminar*. Gloucestershire, UK (via Zoom).
26. Deb S. and Limbu B. (2021) SPECTROM Project: Short-term Psycho-Education for Carers to Reduce Over Medication of people with intellectual disabilities. *National Disability Services*, Victoria, Australia (via Zoom).
27. Deb S. and Limbu B. (2021) SPECTROM-an online training programme to reduce overmedication of people with intellectual disabilities. *13<sup>th</sup> European Congress of Mental Health in Intellectual Disability*. Berlin, Germany via Zoom (Keynote speech).
28. Limbu B., Deb S. Unwin G., Rose J., Weaver T., Cooper V. and Fullerton M. (2021) The development and field testing of a support staff training programme, SPECTROM, to help reduce the overmedication of adults with intellectual disabilities. *Royal College of Psychiatrists, Faculty of Psychiatry of Intellectual Disabilities, Spring Conference*. London, UK (poster).
29. Deb S. (2021) Psychopharmacology in Intellectual Disabilities. *16<sup>th</sup> Italian National Convention on the Quality of Life for persons with disabilities*. Florence, Italy via Zoom.
30. Deb S. (2021) Deprescribing in Intellectual Disabilities: the time for a change. *RCPsych South West Division Annual Conference, Cornwall* (via Zoom) (keynote).
31. Deb S. (2020) Short- term PsychoEducation for Carers To Reduce Over Medication of people with intellectual disabilities (SPECTROM). *NOCLOR research seminar*, London, via Zoom.
32. Deb S. (2019) (Keynote speech) Use of psychotropic medication among adults with intellectual disability. *NOCLOR Annual Conference*, British Library, London.
33. Deb S. (2019) Psychopharmacology of Brain Injury. *The Royal College of Psychiatrists, International Conference*, London.
34. Deb S. (2019) (Keynote speech) Withdrawal of antipsychotics: the evidence base. *The Royal College of Psychiatrists, Faculty of Psychiatry of Intellectual Disability Spring Conference*, London.
35. Tarrant N., Roy M., Deb S., Odedra S., Roy A., and Retzer A. (2019) The effectiveness of methylphenidate in the management of Attention Deficit Hyperactivity Disorder (ADHD) in people with intellectual disabilities: a systematic review. *The Royal College of Psychiatrists, International Conference*, London.
36. Tarrant N., Roy M., Deb S., Odedra S., Roy A., and Retzer A. (2018) The effectiveness of methylphenidate in the management of Attention Deficit Hyperactivity Disorder (ADHD) in people with intellectual disabilities: a systematic review. *The Royal College of Psychiatrists, Intellectual Disability Faculty*, Liverpool.
37. Deb S. (2018) Psychopharmacology of aggression. RCPsych Neuropsychiatry Faculty Residential Conference, London.

38. Aimola L. & Deb S. (2018) Aggression Following TBI: Effectiveness of Risperidone (AFTER)-A feasibility study. *Kent Neuropsychiatry Conference*, University of Canterbury Business School.
39. Deb S. (2017) Keynote speech, Psychopharmacology of intellectual disabilities. Brussels Lecture Tour, Belgium.
40. Deb S. (2017) Keynote speech, Neuropsychiatry of aggression. British Sri Lankan Association, London.
41. Deb S. (2017) Royal College of Psychiatrists, Neuropsychiatry Faculty Neurorehabilitation Section.
42. Deb S. (2016) Keynote speech. Neuropsychiatry of aggression. *Kent Neuropsychiatry Conference*, University of Canterbury Business School.
43. Deb S. (2016) Keynote speech. Neuropsychiatry of aggression. *The Royal College of Psychiatrists Faculty of Intellectual Disability Residential Conference*, Cardiff.
44. Ratti V., Hassiotis A., Deb S. and Unwin G. (2015) The effectiveness of person-centred planning for people with intellectual disabilities: a systematic search and literature review. *European Association of Mental Health in Intellectual Disability Conference*, Florence.
45. Deb S. & Bertelli M. (2014) Chair. Psychopharmacology in Autism Spectrum Disorder and Intellectual Disability. *World Psychiatric Association*, International Congress, Madrid.
46. Deb S. (2014) Psychopharmacology of aggression in Intellectual Disability. *World Psychiatric Association*, International Congress, Madrid.
47. Deb S. (2014) Psychopharmacology of aggression in Traumatic Brain Injury. *Royal College of Psychiatrists*, International Conference, Barbican, London.
48. Deb S. (2014) Ethical use of psychopharmacology in Intellectual Disability. *British Institute of Intellectual Disability (BILD) Conference*, London.
49. Unwin G., Deb S. & Rose J. (2014) Factors associated with severity and types of aggressive behaviour: a longitudinal study. Intellectual Disability Faculty, *Royal College of Psychiatrists*, Annual Residential Conference, Birmingham.
50. Unwin G., Deb S. & Rose J. (2014) Topography and trajectory of aggressive behaviour among a clinical sample of adults with Intellectual Disabilities. Intellectual Disability Faculty, *Royal College of Psychiatrists*, Annual Residential Conference, Birmingham.
51. Deb S., Farmah B. K., Arshad E., Deb T., Roy M., Unwin G. (2014) The effectiveness of aripiprazole in the management of problem behaviour in people with intellectual disabilities, developmental disabilities and/or autism spectrum disorder-a systematic review. Intellectual Disability Faculty, *Royal College of Psychiatrists*, Annual Residential Conference, Birmingham.
52. Deb S. (2013) Fragile X Advisory Panel. *Novartis*, London.
53. Deb S. (2013) Neuropsychiatric consequences of Traumatic Brain Injury. *St. Andrews Health Care National Conference*, Essex.
54. Okafor G., Deb S. & Unwin G. (2013) Psychopathology in adults with intellectual disabilities with or without epilepsy: A case control study. Presented at the 30th International Epilepsy Congress (Montreal, Canada, June, 2013). [Poster]
55. Unwin G. & Deb S. (2013) Efficacy of atypical antipsychotic medication in the management of behaviour problems in children with intellectual disabilities and borderline intelligence: a systematic review. Presented at the Methodological Basis of Health Technology Assessment Training Course (Birmingham, January 2013).
56. Deb S. (2013) Chair. Services for Traumatic Brain Injury patients. *Stoke on Trent National Conference on Traumatic Brain Injury*.
57. Deb S. (2012) Effectiveness of antipsychotic medications to manage problem behaviours in people with intellectual disabilities: a systematic review. *Mental Health Research Network National Conference*, Birmingham, UK.

58. Deb S. (2012) Chair. Psychiatry of Intellectual Disability. *Mental Health Research Network National Conference*, Birmingham, UK.
59. Unwin G. & Deb S. (2012) Triggers for Aggression in Adults with Intellectual Disabilities. *Mental Health Research Network National Conference*, Birmingham, UK.
60. Unwin G., Mistry H. & Deb S. (2012) Specialist Health Service Utilisation for the Management of Aggression in Adults with Intellectual Disabilities. *Mental Health Research Network National Conference*, Birmingham, UK.
61. Deb S. (2012) Management of aggression in Intellectual Disability. Shaping the conversation: Neuropsychiatric disorders in people with Learning Disability. *St. Andrew's Healthcare National Conference on Intellectual Disability*, Northampton, UK.
62. Deb S. (2012) Effectiveness of antipsychotic medications to manage problem behaviours in adults with intellectual disabilities: a systematic review. *World Psychiatric Association, International Congress*, Prague.
63. Deb S. (2011) Development of Neuropsychiatry curriculum at the Royal College of psychiatrists. Section of Neuropsychiatry Annual Residential Conference, University of Cambridge, *Royal College of Psychiatrists*.
64. Deb S. (2011) Current evidence-base for the role of antipsychotics in the management of problem behaviours in adults with intellectual disabilities. Learning Disability Faculty Annual Residential Conference, *Royal College of Psychiatrists*, Bristol.
65. Unwin G. & Deb S. (2011) A Survey of Service & Medication Use in Adults with Intellectual Disability Presenting With Aggression. Presented at the Royal College of Psychiatrists' Faculty of Learning Disability Annual Residential Meeting (Bristol, October 2011). [Poster]
66. Rashid A., Unwin G., Mistry H. & Deb S. (2011) Service received by adults with intellectual disabilities and problem behaviour: a prospective observational study. Learning Disability Faculty Annual Residential Conference, *Royal College of Psychiatrists*, Bristol.
67. Deb S. (2010) Chair. Neuropsychiatry of Traumatic Brain Injury. Joint conference of Learning Disability Faculty & Section on Neuropsychiatry, *Royal College of Psychiatrists*, London, UK.
68. Deb S. (2010) Neuropsychiatric assessment of patients with Traumatic Brain Injury. Joint conference of Learning Disability Faculty & Section on Neuropsychiatry, *Royal College of Psychiatrists*, London, UK.
69. Deb S. (2010) Neuropsychiatry of apathy. *St George's Hospital National Conference on Traumatic Brain injury Management*, Warrington, UK.
70. Deb S. (2010) Neuropsychiatric consequences of TBI. Learning Disability Faculty Annual Residential Conference, *Royal College of Psychiatrists*, Leeds, UK.
71. Unwin G. & Deb S. (2010) Carers of people with intellectual disabilities and aggressive behaviour: Uplift, Burden and Concerns. Learning Disability Faculty Annual Residential Conference, *Royal College of Psychiatrists*, Leeds, UK.
72. Unwin G., Teeluckdharry S. & Deb S. (2010) Triggers for aggression in adults with intellectual disabilities. Learning Disability Faculty Annual Residential Conference, *Royal College of Psychiatrists*, Leeds, UK.
73. Unwin G. & Deb S. (2010) Relationships with severity and types of aggression in adults with intellectual disabilities. Learning Disability Faculty Annual Residential Conference, *Royal College of Psychiatrists*, Leeds, UK.
74. Unwin G. & Deb S. (2010) Environmental factors and aggression in adults with intellectual disabilities: A Systematic Review. Learning Disability Faculty Annual Residential Conference, *Royal College of Psychiatrists*, Leeds, UK.
75. Chechlacz, M., Rotshtein, P., Bickerton, W-L., Hansen, P., Deb, S., & Humphreys, G. (2009). *Separating object-from spatial neglect resolves the neuroanatomy of visual attention*. Abstract from EPS Meeting.



76. Chechlacz M., Humphreys G. & Deb S. (2009) Mapping dysfunctional networks after brain injury: a case study of a patient with prosopagnosia and alexia. *British Neuropsychiatric Association Annual Conference*, London.
77. Srikanth R., Allan H., Chen V. & Deb S. (2009) A pilot study to look at areas of activation in the brain for different emotions using International Affective Picture system (IAPS). *British Neuropsychiatric Association Annual Conference*, London.
78. Unwin G. & Deb S. (2009) The effectiveness of interventions on aggression in adults with intellectual disabilities: a naturalistic observational study. *World Psychiatric Association, International Congress: Treatments in Psychiatry: a new update*, Florence, Italy.
79. Unwin G. & Deb S. (2009) Risk factors for aggression in adults with intellectual disabilities: a systematic review. *World Psychiatric Association, International Congress: Treatments in Psychiatry: a new update*, Florence, Italy.
80. Deb S. (2009) Use of psychotropic medication to manage problem behaviours among adults with intellectual disabilities. *World Psychiatric Association, International Congress: Treatments in Psychiatry: a new update*, Florence, Italy.
81. Deb S. (2009) Assessment of neuropsychiatric disorders in Traumatic Brain Injury. *Royal College of Psychiatrists Annual International Conference*, Liverpool, UK.
82. Deb S. Chair. (2009) How useful are advanced neuroimaging techniques in neuropsychiatry? *Royal College of Psychiatrists Annual International Conference*, Liverpool, UK.
83. Deb S. (2009) Evidence for the effectiveness of antipsychotic medications to manage problem behaviours in adults with intellectual disability. *9<sup>th</sup> World Congress of Society for Biological Psychiatry*, Paris, France.
84. Deb S. (2009) Recent advances in neuroimaging. *Royal College of Psychiatrists Learning Disability Faculty Annual Residential Conference*, Barcelona, Spain.
85. Deb S. (2009) Neuropsychiatry of apathy. *St. Andrews Hospital National Conference*, Northampton, UK.
86. Deb S. (2009) Workshop on TBI service development. *National Conference on Rehabilitation of Traumatic Brain Injury*, Northampton, UK.
87. Deb S (2008) Neuropsychiatric assessment. *Royal College of Psychiatrists, Eastern Region 6<sup>th</sup> Annual Residential Meeting*, Bury St Edmunds, UK.
88. Deb S. (2008) Psychopathology in intellectual disability: new insight from research. *Festschrift Conference for Professor Nick Bouras (2008)*, *Institute of Psychiatry*, King's College, London.
89. Deb S. (2008) Dementia in Down's syndrome. *Royal College of Psychiatrists, North Staffordshire Stoke on Trent Psychiatric Academic Programme*, West Midlands.
90. Deb S. (2008) Apathy: a symptom or a syndrome? *Royal College of Psychiatrists Annual International Conference*, Imperial College, London.
91. Bagshaw A., Rollings D., Deb S. & Soryal I. (2008) Development of EEG-fMRI for use in the epilepsy clinic. *International League Against Epilepsy (ILAE), UK Chapter Annual National Conference*, Dundee, UK.
92. Deb S. Salvador-Carulla L, Barnhill J. (2008) A guide to using psychotropics in adults with intellectual disabilities. *XIV World Congress of Psychiatry, World Psychiatric Association*, Prague.
93. Deb S. (2008) Problem behaviours in adults with intellectual disabilities: international guide for using medication. *XIV World Congress of Psychiatry, World Psychiatric Association*, Prague.
94. Deb S., LeMesurier N. & Unwin G. (2008) Guidelines for transition services for young people with intellectual disabilities. *XIV World Congress of Psychiatry, World Psychiatric Association*, Prague.

95. Unwin G. & Deb S. (2008) Accessible medication information for people with intellectual Disabilities. XIV World Congress of Psychiatry, *World Psychiatric Association*, Prague.
96. Deb S. (2008) Use of psychotropic medication for the management of behaviour problems among adults with intellectual disability. *Autism West Midlands & Studio 3*, Birmingham, UK.
97. Deb S. (2008) Use of psychotropics in adults with intellectual disability. *British Geriatric Society Annual International Conference*, International Conference Centre, Birmingham, UK.
98. Deb S. (2007) The relationship between epilepsy, learning disabilities and mental health. *The Royal Society of Medicine: Interface of physical and mental health for people with learning disabilities*, London.
99. Deb S. (2007) Down's syndrome and dementia. *University of Oxford Academic Programme in Psychiatry of Learning Disability*, Oxford, UK.
100. Deb S. (2007) The use of medication for the management of behaviour problems. *Tuberous Sclerosis Society National Annual Conference: Tuberous Sclerosis complex-behavioural issues and their management*, Birmingham, UK.
101. Deb S. (2007) Assessment and pharmacological management of neuropsychiatric consequences of traumatic brain injury. *National Brain Injury Conference*, Northampton, UK.
102. Deb S. (2007) Learning Disability and Epilepsy. *University of Nottingham Academic Programme in Psychiatry*, Nottingham, UK.
103. Deb S. (2007) Guide to using psychotropics among adults with learning disabilities. *The UK Nurses in Psychiatry of Learning Disability Special Interest Group Annual National Conference*, Birmingham, UK.
104. Deb S. (2007) Down's syndrome and dementia *UK Specialist Registrars in Psychiatry of Learning Disability Annual Conference*, Coventry, UK.
105. Deb S. (2006) Neuropsychiatric consequences of traumatic brain injury. *Keele University Psychiatry Lecture Programme*, Stafford, UK.
106. Falope Z.F., Deb S., Powell T., Rickards H. & Njomboro P. (2006) Validity of HADS and BDI-II in outpatients with traumatic brain injury. *International Conference on Brain Injury Rehabilitation*, Hong Kong, China.
107. Deb S. (2006) The evidence for the effectiveness of psychotropic medication in the management of behaviour problems among adults with intellectual disabilities. *St. George's Hospital Medical School Psychiatry Lecture Programme*, London, UK.
108. Deb S. (2006) Chair. Using medication to manage behaviour problems among adults with a learning disability: Quick Reference Guide (QRG) National Conferences, *University of Birmingham*, London, UK.
109. Deb S. (2006) Chair. Using medication to manage behaviour problems among adults with a learning disability: Quick Reference Guide (QRG) National Conferences, *University of Birmingham*, Birmingham, UK.
110. Deb S. (2006) Chair. Using medication to manage behaviour problems among adults with a learning disability: Quick Reference Guide (QRG) National Conferences, *University of Birmingham*, Newcastle, UK.
111. Deb S. (2006) Chair. Using medication to manage behaviour problems among adults with a learning disability: Quick Reference Guide (QRG) National Conferences, *University of Birmingham*, Liverpool, UK.
112. Deb S. (2006) Chair. Using medication to manage behaviour problems among adults with a learning disability: Quick Reference Guide (QRG) National Conferences, *University of Birmingham*, Bristol, UK.
113. Deb S. (2006) Chair. Using medication to manage behaviour problems among adults with a learning disability: Quick Reference Guide (QRG) National Conferences, *University of Birmingham*, London, Glasgow, UK.

114. Deb S., Unwin G. & Clarke D. (2006) Using medication to manage behaviour problems among adults with a learning disability: Quick Reference Guide (QRG) National Conference, *University of Birmingham*, London, UK.
115. Deb S., Unwin G. & Clarke D. (2006) Using medication to manage behaviour problems among adults with a learning disability: Quick Reference Guide (QRG) National Conference, *University of Birmingham*, Birmingham, UK.
116. Deb S., Unwin G. & Clarke D. (2006) Using medication to manage behaviour problems among adults with a learning disability: Quick Reference Guide (QRG) National Conference, *University of Birmingham*, Newcastle, UK.
117. Deb S., Unwin G. & Clarke D. (2006) Using medication to manage behaviour problems among adults with a learning disability: Quick Reference Guide (QRG) National Conference, *University of Birmingham*, Liverpool, UK.
118. Deb S., Unwin G. & Clarke D. (2006) Using medication to manage behaviour problems among adults with a learning disability: Quick Reference Guide (QRG) National Conference, *University of Birmingham*, Bristol UK.
119. Deb S., Unwin G. & Clarke D. (2006) Using medication to manage behaviour problems among adults with a learning disability: Quick Reference Guide (QRG) National Conference, *University of Birmingham*, Glasgow, UK.
120. Deb S., Unwin G., Lenotre L., Sohanpal S. (2006) Using medication to manage behaviour problems among adults with a learning disability: Systematic Review, National Conference, *University of Birmingham*, London, UK.
121. Deb S., Unwin G., Lenotre L., Sohanpal S. (2006) Using medication to manage behaviour problems among adults with a learning disability: Systematic Review, National Conference, *University of Birmingham*, Birmingham, UK.
122. Deb S., Unwin G., Lenotre L., Sohanpal S. (2006) Using medication to manage behaviour problems among adults with a learning disability: Systematic Review, National Conference, *University of Birmingham*, Newcastle, UK.
123. Deb S., Unwin G., Lenotre L., Sohanpal S. (2006) Using medication to manage behaviour problems among adults with a learning disability: Systematic Review, National Conference, *University of Birmingham*, Liverpool, UK.
124. Deb S., Unwin G., Lenotre L., Sohanpal S. (2006) Using medication to manage behaviour problems among adults with a learning disability: Systematic Review, National Conference, *University of Birmingham*, Bristol, UK.
125. Deb S., Unwin G., Lenotre L., Sohanpal S. (2006) Using medication to manage behaviour problems among adults with a learning disability: Systematic Review, National Conference, *University of Birmingham*, Glasgow, UK.
126. Deb S. (2006) Chair. Guidelines for services for young people (14-25 years) with learning difficulties/ disabilities and mental health problems/ challenging behaviours: Quick Reference Guide (QRG) National Conference, *University of Birmingham*, Birmingham, UK.
127. Deb S. & LeMesurier N. (2006) Guidelines for services for young people (14-25 years) with learning difficulties/ disabilities and mental health problems/ challenging behaviours: Quick Reference Guide (QRG) National Conference, *University of Birmingham*, Birmingham, UK.
128. Deb S. & Saini S. (2006) Levetiracetam is an effective add-on treatment for adults with epilepsy and intellectual disabilities. 7<sup>th</sup> European Congress on Epileptology, *European Epilepsy Association*, Helsinki, Finland.
129. Deb S. (2005) Neuropsychiatric consequences of acquired brain injury. *Warwick University Psychiatric Academic Programme*, Coventry, UK.
130. Deb S. (2005) Prescribing psychotropic drugs for adults with learning disabilities. *National Conference on the 'Use of Drugs in Psychiatry-Current Development'*, York, UK.

131. Deb S. (2005) Assessment and management of neuropsychiatric consequences of acquired brain injury. *Royal College of Psychiatrists Annual National Conference*, Edinburgh.
132. Falope Z. F., Deb S., Powell T., Rickards H. & Njomboro P. (2005) Preliminary study of Hospital Anxiety and Depression Scale (HADS) and Beck's Depression Inventory (BDI-II) in outpatients with acquired brain injury (ABI). *National Conference on Brain Injury Rehabilitation*, Leeds, UK.
133. Unwin G. L. & Deb S. (2005) National guideline on the use of drugs for the treatment of behaviour disorders among adults who have intellectual disabilities. *Royal College of Psychiatrists Learning Disability Faculty Annual National Residential Conference*, Jersey.
134. Deb S. (2004) The neuropsychiatric model of aggression in intellectual disability. *Royal College of Psychiatrists, Learning Disability Faculty Annual National Conference*, London.
135. Deb S. (2004) A carer-determined questionnaire for screening dementia in people who have Down's syndrome. *Royal College of Psychiatrists Annual National Conference*, Harrogate.
136. Deb S. (2004) Chair. Using qualitative research methods in guideline development. 7<sup>th</sup> Congress of the *International Association for Scientific Studies in Intellectual Disabilities (IASSID)*, Montpellier, France.
137. Deb S. (2004) Using qualitative research methods in guideline development. 7<sup>th</sup> Congress of the *International Association for Scientific Studies in Intellectual Disabilities (IASSID)*, Montpellier, France.
138. Deb S. (2004) Clinical manifestation of dementia among people who have Down's syndrome. 7<sup>th</sup> Congress of the *International Association for Scientific Studies in Intellectual Disabilities (IASSID)*, Montpellier, France.
139. Deb S. (2004) A carer-determined questionnaire for screening dementia among people who have Down's syndrome: the qualitative stage. 7<sup>th</sup> Congress of the *International Association for Scientific Studies in Intellectual Disabilities (IASSID)*, Montpellier, France.
140. Deb S. (2004) A carer-determined questionnaire for screening dementia among people who have Down's syndrome: the quantitative stage. 7<sup>th</sup> Congress of the *International Association for Scientific Studies in Intellectual Disabilities (IASSID)*, Montpellier.
141. Lenotre L. & Deb S. (2004) A systematic review of the evidence on the use of drugs for the management of behaviour disorders in adults who have an intellectual disability and autism. 7<sup>th</sup> Congress of the *International Association for Scientific Studies in Intellectual Disabilities (IASSID)*, Montpellier, France.
142. Lenotre L. & Deb S. (2004) Carer's perception of health and social care delivery for people with intellectual disability and epilepsy: a qualitative study. 7<sup>th</sup> Congress of the *International Association for Scientific Studies in Intellectual Disabilities (IASSID)*, Montpellier, France.
143. Soni R. & Deb S. (2004) Guideline development in intellectual disability. 7<sup>th</sup> Congress of the *International Association for Scientific Studies in Intellectual Disabilities (IASSID)*, Montpellier, France.
144. Unwin G. L. & Deb S. (2004) The role of systematic reviews in intellectual disability research. 7<sup>th</sup> Congress of the *International Association for Scientific Studies in Intellectual Disabilities (IASSID)*, Montpellier, France.
145. Deb S. (2004) Overlap between psychiatric illness and learning disabilities. *University of Leicester Annual National Psychiatric Conference in Learning Disability (2004)*, Leicester, UK.
146. Deb S. (2004) Management of neuropsychiatric consequences of traumatic brain injury. *Royal College of Psychiatrists The West Midlands Division Annual Autumn Conference*, Birmingham.

147. Deb S. (2004) The role of psychiatrists in learning disabilities in the treatment of adults with an acquired brain injury. *Royal College of Psychiatrists Learning Disabilities Faculty Annual National Residential Conference*, Glasgow.
148. Deb S. (2004) Epilepsy and Intellectual Disability. *University of Oxford Psychiatry Academic Programme*, Oxford.
149. Deb S. (2004) Mental health and epilepsy among adults who have intellectual disabilities. *Royal Society of Medicine Forum in Learning Disabilities*, London, UK.
150. Deb S. (2003) Key note speech. Evidence-what evidence? Intellectual Disability Research Consortium, *University of Birmingham*, Birmingham, UK.
151. Deb S. (2003) Key note speech. Mental health problem after a traumatic brain injury. *West Midlands National Brain Injury Conference*, Birmingham, UK.
152. Deb S. (2003) The use of drugs in the treatment of behaviour disorders in adults with intellectual disability. *Royal College of Psychiatrists Annual International Conference*, Edinburgh, UK.
153. Deb S. (2003) Key note speech. Epilepsy and intellectual Disability. West Midlands Epilepsy Network, *University of Wolverhampton*, Wolverhampton, UK.
154. Deb S. (2003) Practice guidelines for the assessment and diagnosis of mental health problems in adults who have intellectual disabilities. *Royal Society of Medicine Learning Disability Forum Conference*, London, UK.
155. Deb S. (2003) Key note speech. Research in neuropsychiatry of intellectual disability. MSc in Learning Disability, Week-end Conference, *University of Birmingham*, Birmingham, UK.
156. Deb S. (2003) Dementia in Down's syndrome. Intellectual Disability Research Centre Seminar Series, *University of Birmingham*, Birmingham.
157. Deb S. (2003) Neuropsychiatric consequences of traumatic brain injury. *University of Birmingham Psychiatric Academic Programme*, Birmingham, UK.
158. Deb S. (2003) Epilepsy and intellectual disability. *University of Birmingham Child Psychiatry Academic Programme*, Birmingham, UK.
159. Deb S. (2003) Neuroimaging in neuropsychiatry. *Walsall Psychiatric Academic Programme*, Walsall, UK.
160. Deb S. (2003) Neuropsychiatric consequences of traumatic brain injury. *Coventry Psychiatric Academic Programme*, Coventry, UK.
161. Deb S. (2003) Autism among adults who have an intellectual disability. *Medical Research Council Autism Forum*, London, UK.
162. Deb S. (2002) Psychopharmacology in Intellectual Disability. *World Psychiatric Association International Congress*, Yokohama, Japan.
163. Deb S. (2002) Mental disorders in Intellectual Disability. *World Psychiatric Association International Congress*, Yokohama, Japan.
164. Deb S. (2002) Evidence-based practice in Intellectual Disability. *World Psychiatric Association International Congress*, Yokohama, Japan.
165. Deb S., Roberts K., & McGeorge M. (2001) Management of violence in learning disability settings. *Royal College of Psychiatrists*, Learning Disability Faculty Conference, London, UK.
166. Deb S. (2001) Development of guidelines for the drug treatment of behaviour disorder in adults who have intellectual disability. *Royal College of Psychiatrists*, Annual International Conference, London, UK.
167. Deb S. (2001) Biological treatment of anxiety in adults who have intellectual disability. *Pavilion National Conference*, London, UK.

168. Deb S. (2001) Keynote speech. Practice guidelines for the assessment and diagnosis of mental health problems in adults with intellectual disability. 3<sup>rd</sup> International Congress of the *European Association for Mental Health in Mental Retardation*, Berlin, Germany.
169. Deb S. (2001) Neuropsychiatric complications following head injury. *Keele University Postgraduate Psychiatric Lecture Series*, Stafford, UK.
170. Deb S. (2001) Chair. Evidence-based practice in learning disability. *Royal College of Psychiatrists*, Learning Disability Faculty Conference, Chester, UK.
171. Deb S. (2001) Evidence-based practice in learning disability. *Royal College of Psychiatrists*, Learning Disability Faculty Conference, Chester, UK.
172. Deb S. (2001) Psychiatric illness among adults who have intellectual disability. 3<sup>rd</sup> International Congress of the *European Association for Mental Health in Mental Retardation*, Berlin, Germany.
173. Deb S. (2001) Epilepsy and psychopathology in people who have intellectual disability. 3<sup>rd</sup> International Congress of the *European Association for Mental Health in Mental Retardation*, Berlin, Germany.
174. Deb S. (2000) Health Evidence Bulletin in Learning disability. *Royal College of Psychiatrists' Day Conference on Clinical Effectiveness*, London, UK.
175. Deb S. (2000) Chair. Learning Disability. *6<sup>th</sup> International Conference on Innovations in Psychiatry*, London.
176. Deb S. (2000) Epilepsy and Learning Disability. *6<sup>th</sup> International Conference on Innovations in Psychiatry*, London, UK.
177. Deb S. (2000) Neuropsychiatric sequelae of head injury. *6<sup>th</sup> International Conference on Innovations in Psychiatry*, London, UK.
178. Deb S. (2000) Features of epilepsy in a population based cohort of adults with intellectual disability. 6<sup>th</sup> International Congress of *International Association for Scientific Studies in Intellectual Disability (IASSID)*, Seattle, U.S.A.
179. Deb S. (2000) The use of rating scales for the diagnosis of dementia in adults with Down's syndrome. 6<sup>th</sup> International Congress of *International Association for Scientific Studies in Intellectual Disability (IASSID)*, Seattle, U.S.A.
180. Deb S. (2000) Chair. Epilepsy in intellectual disability. 6<sup>th</sup> International Congress of *International Association for Scientific Studies in Intellectual Disability (IASSID)*, Seattle, U.S.A.
181. Deb S. (2000) The rate of psychiatric illness and behavioural problems in a population based cohort of adults with intellectual disability. 6<sup>th</sup> International Congress of *International Association for Scientific Studies in Intellectual Disability (IASSID)*, Seattle, U.S.A.
182. Deb S. (2000) Antiepileptic medication use in a population based cohort of adults with intellectual disability. 6<sup>th</sup> International Congress of *International Association for Scientific Studies in Intellectual Disability (IASSID)*, Seattle, U.S.A.
183. Deb S. (2000) The presence of apolipoprotein E e4 allele is associated with the manifestation of Alzheimer's dementia in adults with Down's syndrome. 6<sup>th</sup> International Congress of *International Association for Scientific Studies in Intellectual Disability (IASSID)*, Seattle, U.S.A.
184. Deb S. (2000) Prevalence of psychiatric illness among 16 to 64 years old adults with intellectual disability. 6<sup>th</sup> International Congress of *International Association for Scientific Studies in Intellectual Disability (IASSID)*, Seattle, U.S.A.
185. Deb S. (2000) The rate of maladaptive behaviour among 16 to 64 years old adults with intellectual disability. 6<sup>th</sup> International Congress of *International Association for Scientific Studies in Intellectual Disability (IASSID)*, Seattle, U.S.A.

186. Deb S. (2000) Development of Health evidence Bulletin in Learning disability in Wales. 6<sup>th</sup> International Congress of *International Association for Scientific Studies in Intellectual Disability (IASSID)*, Seattle, U.S.A.
187. Deb S. (2000) Neuropsychiatric sequelae of head injury. *North Wales Post Graduate Psychiatric Programme*, Bangor, UK.
188. Deb S. (1999) Neuropsychiatric model of challenging behaviour. *National Conference on Services for People with Learning Disability and Challenging Behaviour*.
189. Deb S. (1999) Rating scales for the diagnosis of dementia in people with learning disability. *Royal College of Psychiatrists' Annual International Conference*, Birmingham, UK.
190. Deb S. & Thomas M. (1999) The prevalence of functional psychiatric illness in a population based cohort of learning disabled adults between age 16 and 64. *European Association on the Mental Health in Mental Retardation (EAMHMR)*, Brunel University, London, UK.
191. Deb S. & Thomas M. (1999) Prevalence of behavioural disorders in a population based cohort of learning disabled adults between age 16 and 64. *European Association on the Mental Health in Mental Retardation (EAMHMR)*, Brunel University, London, UK.
192. Deb S. & Joyce J. (1999) Characteristics of epilepsy in a population based cohort of adults with learning disability. *European Association on the Mental Health in Mental Retardation, Brunel University (EAMHMR)*, London, UK.
193. Deb S. & Joyce J. (1999) The use of antiepileptic medications in a population based cohort of adults with learning disability and epilepsy. *European Association on the Mental Health in Mental Retardation (EAMHMR)*, Brunel University, London, UK.
194. Deb S. & Joyce J. (1999) Psychiatric illness and behavioural problems in adults with learning disability and epilepsy. *European Association on the Mental Health in Mental Retardation, Brunel University (EAMHMR)*, London, UK.
195. Deb S. (1999) Neuropsychiatric consequences of head injury. 10<sup>th</sup> Annual National Conference on *Current Themes in Learning Disability*, Chesterfield, UK.
196. Deb S. (1998) Neuroimaging in Learning disability. 5<sup>th</sup> *World Congress on "Innovations in Psychiatry"*, London, UK.
197. Deb S. (1998) Epilepsy and learning disability. 5<sup>th</sup> *World Congress on "Innovations in Psychiatry"*, London, UK.
198. Deb S. (1998) Apolipoprotein E polymorphism in Down's syndrome. Annual International Conference of the *European Association on the Medical Aspects of Mental Handicap (EAMAMH)*, Manchester, UK.
199. Deb S. (1998) Presenilin 1 polymorphism in Down's syndrome. Annual International Conference of the *European Association on the Medical Aspects of Mental Handicap (EAMAMH)*, Manchester, UK.
200. Deb S. (1998) Comparison of rating scales for the diagnosis of dementia in Down's syndrome. Annual International Conference of the *European Association on the Medical Aspects of Mental Handicap (EAMAMH)*, Manchester, UK.
201. Deb S. (1998) Epilepsy in learning disability. Annual International Conference of the *European Association on the Medical Aspects of Mental Handicap (EAMAMH)*, Manchester, UK.
202. Deb S., Braganza J., Owen M. & Williams J. (1998) Apolipoprotein E polymorphism in Down's syndrome. International Congress of the *International Association for Scientific Study in Intellectual Disability (IASSID)*, University of Cambridge, UK.
203. Deb S., Braganza J., Owen M. & Norton R. (1998) Presenilin1 polymorphism in Down's syndrome. International Congress of the *International Association for Scientific Study in Intellectual Disability (IASSID)*, University of Cambridge, UK.

204. Deb S. & Braganza J. (1998) Comparison of rating scales for the diagnosis of dementia in Down's syndrome. International Congress of the *International Association for Scientific Study in Intellectual Disability (IASSID)*, University of Cambridge, UK.
205. Deb S., Braganza J., Owen M. Norton R. & Williams J. (1998) Presenilin-1 polymorphism in Down's syndrome and dementia. 6th *International Conference on Alzheimer's Disease*, Amsterdam, The Netherlands.
206. Deb S. (1998) Neuropsychiatric sequelae of traumatic brain injury. A study day for *Psychiatrists in Learning disability in Wales*, Gregynog, UK.
207. Deb S. (1998) Update on Down's syndrome and Alzheimer's disease. A study day for the *Welsh and South West Psychiatrists*, Llandudno, UK.
208. Deb S., Koutzoukis C. & Lyons I. (1997) Outcome one year following head injury: a population based study: socio-demographic data. *Royal College of Psychiatrists' Winter Conference*, Cardiff, UK.
209. Deb S., Koutzoukis C. & Lyons I. (1997) Morbidity one year following head injury: a population based study: outcome data. *Royal College of Psychiatrists' Winter Conference*, Cardiff, UK.
210. Deb S., Lyons I., Ali I. & Koutzoukis C. (1997) Psychiatric illness one year following head injury: a population based study. *Royal College of Psychiatrists' Winter Conference*, Cardiff, UK.
211. Deb S., Koutzoukis C. & Lyons I. (1997) Neuropsychological morbidity one year following head injury: a population based study. *Royal College of Psychiatrists' Winter Conference*, Cardiff, UK.
212. Deb S. (1997) Service provision for patients with head injury at one year follow up: a population based study. *Royal College of Psychiatrists' Winter Conference*, Cardiff, UK.
213. Deb S. (1997) Carer burden of patients with head injury: a population based study. *Royal College of Psychiatrists' Winter Conference*, Cardiff, UK.
214. Deb S. (1997) Psychiatric illness following a head injury. *Royal College of Psychiatrists' Annual International Conference*, Bournemouth, UK.
215. Deb S., Attwood S. & Thomson W. (1997) Neuropsychological correlates of neuroimaging findings in patients with a head injury. *Royal College of Psychiatrists' Annual International Conference*, Bournemouth, UK.
216. Deb S., Attwood S. & Thompson W. (1997) Neuropsychological correlates of neuroimaging findings in patients with cerebral anoxia. *Royal College of Psychiatrists' Annual International Conference*, Bournemouth, UK.
217. Deb S. (1997) Depression in Organic brain syndromes. *Walsall Annual Psychiatric Conference*, Walsall, UK.
218. Deb S. (1997) Neuroimaging in Learning Disability. *Annual Learning Disability Conference*, Sheffield, UK.
219. Deb S. (1997) Neuropsychiatric sequelae following head injury. *Welsh Psychiatric Society's Annual Conference*, Brecon, UK.
220. Deb S. (1996) Neuroimaging in mental retardation. 10th World Congress of the *International Society for the Scientific Study of Intellectual Disability (IASSID)*, Helsinki, Finland.
221. Deb S. (1996) Psychological outcome following head injury. Welsh Division of the *Royal College of Psychiatrists' Annual Conference*, Cardiff, UK.
222. Deb S. (1996) Psychiatric illness in mental retardation. The *United Kingdom Speech Therapy Special Interest Group in Psychiatry Annual Conference*, London, UK.
223. Deb S. (1996) Neuropsychiatric outcome following head injury. *Association of European Psychiatrists and the Royal College of Psychiatrists' combined International Conference*, London, UK.



224. Deb S., Lyons I. & Koutzoukis C. (1996) Neuropsychiatric morbidity following head injury. 10th International Congress of the *World Psychiatric Association (WPA)*, Madrid, Spain.
225. Deb S. (1996) Self-injurious behaviour as part of Genetic syndrome. *National Conference on Self-injurious Behaviour in People with a Learning Disability*, Leeds, UK.
226. Prasad K.B.G. & Deb S. (1995) Prevalence of autism in children with mental retardation. *Royal College of Psychiatrists' Annual International Conference*, Glasgow, UK.
227. Deb S. (1995) Recent advances in Alzheimer's disease. *Amersham International Annual National Conference*, London, UK.
228. Deb S. (1995) Recent advances in Alzheimer's disease. *Post graduate lecture series in Psychiatry*, Cardiff, UK.
229. Deb S. (1995) Neuroimaging in Neuropsychiatry. Contemporary themes in Mental Handicap, *University of Leicester Annual Conference in Learning Disability*, Leicester, UK.
230. Deb S. (1995) Role of neuroimaging in neuropsychiatry. Mental illness in learning disability, *British Institute of Learning Disability's Annual National Conference, University of Oxford*, UK.
231. Deb S. (1995) Neurobiology of Autism. *Welsh Centre for Learning Disability, Autism Conference*, Cardiff, UK.
232. Deb S. (1994) Fragile X syndrome: a battleground for the concept of behavioural phenotype. *University of Wales College of Medicine's National Conference on the Concept of Behavioural Phenotype*, Cardiff, UK.
233. Deb S. (1994) A ten year prospective study of brain imaging and psychopathology in Downs syndrome. Biennial National Conference of the Welsh Division of the *Royal College of Psychiatrists*, Cardiff, UK.
234. Deb S. (1994) Use of psychotropic medication in people with a learning disability: towards a rational prescribing. Annual Conference of the *Welsh Psychiatric Society*, Colwyn Bay, UK.
235. Deb S. (1994) Cerebral blood flow in Downs syndrome and dementia. *4th International Conference on Alzheimer's Disease*, Minneapolis, U.S.A.
236. Deb S. (1994) Neuroimaging in Neuropsychiatry. *Post graduate lecture series in Psychiatry*, Carmarthen, UK.
237. Deb S. (1994) Cerebral blood flow in Neuropsychiatry. *Post graduate lecture series in Psychiatry*, Abergavenny, UK.
238. Deb S. (1994) Alzheimer's disease in Down's syndrome. *International Colloquium on Mental Retardation and Dementia*, Minneapolis. U.S.A.
239. Deb S. (1993) Psychopathology in people with mental handicap with and without epilepsy. Annual International Conference of the British Chapter of the *International League Against Epilepsy (ILAE)*, London (1993)
240. Deb S. (1993) Psychopathology in people with mental handicap and epilepsy. Contemporary themes in mental handicap, *University of Leicester Annual National Conference on Learning Disability*, Leicester, UK.
241. Deb S. (1992) Psychopathology in people with mental handicap. *Royal College of Psychiatrists' Annual International Conference*, Dundee, UK.
242. Deb S. (1992) Psychopathology in people with mental handicap. *Epilepsy Europe International Conference*, Glasgow, UK.
243. Deb S. (1992) Cerebral blood flow in Downs syndrome and dementia. *A Question of Image International Conference*, Dublin, Ireland.
244. Deb S. (1991) Cerebral blood flow in adults with Down's syndrome. *Royal College of Psychiatrists' International Annual Conference*, Leicester, UK.

245. Deb S. (1991) Cerebral blood flow in adults with Down's syndrome. *Royal College of Psychiatrists' Scottish Division Annual National Conference*, Aberdeen, UK.
246. Deb S., Bramble D. & Regan A. (1991) Polydypsia among institutionalised mentally handicapped people. *Royal College of Psychiatrists' 150th Anniversary International Conference*, Brighton, UK.
247. Prasad K.B.G. & Deb S. (1991) Prevalence of DSM III-R autism in children with a mental handicap. *International Conference on Child Psychiatry*, London, UK.
248. Deb S. (1991) Regional Blood Flow in adults with Down's syndrome. *International Conference on Mental Handicap*, Canterbury.
249. Deb S. (1990) Comparison of maladaptive behaviour between mentally handicapped adults with and without epilepsy. *International Conference on Mental Handicap*, Amsterdam, The Netherlands.
250. Deb S. (1990) Epilepsy and mental handicap. *British Institute of Mental Handicap (BIMH) Conference*, Aberdeen, UK.
251. Deb S. (1990) Psychiatric illness in mental handicap. *British Institute of Mental Handicap (BIMH) Conference*, Aberdeen, UK.
252. Deb S. (1989) The Falling sickness and some contemporary myths. *Scottish Psychiatry Research Group meeting*, Glasgow, UK.
253. Brugha T., Deb S. & Collacott R. (1988) Eliciting and reliably rating delusions and hallucinations in the mildly retarded. *International Conference of the International Association for the Scientific Study of Mental Deficiency (IASSMD)*, Dublin, Ireland.
254. Deb S. (1985) Effect of folate metabolism on the behaviour of people with a mental handicap. *Royal College of Psychiatrists' Annual International Conference*, Liverpool, UK.

## Grants

1. Reducing the use of psychotropic medications for behaviour support: A Comprehensive Review of Support Needs (SPIDAH). (Australian **\$25,000**). Department of Families, Fairness and Housing (DFFH), Victorian Government, Australia. Dr David Henderson, Connie Wu, Reece Adams, Eliza Cammarano, Dr Erin Leif (Deb S is a collaborator).
2. Short-term Psycho-Education for Carers To Reduce Over Medication of people with intellectual disabilities: Programme Development Project (SPECTROM PDP) (**£150,000**) NIHR Programme Development Grant. **Deb S.**, Bradshaw J., Fullerton M., Vindrola C., Allgar V., Cooper V. (2023-2024).
3. EPSRC Network+: Neurotechnology for enabling community-based diagnosis and care. (**£1,200,000**) EPSRC. Terry J, Farina D, James C, Shankar R, Sinclair A. (2022-2027). (Professor **S Deb** is a Partner).
4. SPETROM-an Australian feasibility study. (**AUD \$39,000**) Life Without Barrier, Australia. Wilson N, Jorgensen M, Barratt M, Limbu B, Smith V, Buchholtz M, Donley M, **Deb S.** (2021-2022).
5. Short-term Psycho-Education for Carers To Reduce Over Medication of people with intellectual disability (SPECTROM) (**£150,000**) NIHR Research for Patient Benefit (RfPB). **Deb S.**, Unwin G. L., Crawford M., Woodcock L., Rose J., Fullerton M., Branford D., O'Hara J., Slowie D., Weaver T. & Cooper V. (2019-2021).
6. Aggression Following TBI: Effectiveness of Risperidone (AFTER)-a feasibility RCT. (**£245,000**) NIHR Research for Patient Benefit (RfPB). **Deb S.**, **Crawford M.**, Sharp D., Bodani M., Agrawal N., Dilley M., Leeson V., Bailey J., Byford S., Weaver T. & Bassett P. (2015-2018).

7. Development and assessment of a staff training package for the management of aggression in adults with intellectual disabilities. (**£12,292**) Mental Health Research Network, Heart of England Hub. **Deb S.** (2011-2012).
8. Management of Aggression in Individuals with Intellectual Disabilities (MAIID study). (**£500**) NIHR Patient and Public Involvement (PPI) Bursary. **Deb S.** (2010-2011).
9. Management of Aggression in Individuals with Intellectual Disabilities (MAIID study) NIHR Programme grant Stage 2 application pilot work. (**£11,000**) Coventry & Warwickshire Partnership Trust. **Deb S.** (2010-2011).
10. Naturalistic observational study of global outcome from different interventions in adults with intellectual disabilities (Extension). (**£19,000**) Baily Thomas Charitable Trust. **Deb S.** & Unwin G. (2010-2011).
11. Assessing the impact of the Mental Health Act 2007 (The AMEND study). (**£300,000**) The Department of Health, PRP scheme. Singh S., Tyrer P., Burns T., **Deb S.**, Crawford M., Fazel S. & Paul M. (2008-2011).
12. Functional neuroimaging of apathy in stroke and TBI patients (PhD studentship). (**£51,000**) St. George's Healthcare Group & HEFCE. **Deb S.** (2008-2011).
13. Naturalistic observational study of global outcome from different interventions in adults with intellectual disabilities (NOSDIID). (**£100,000**) Baily Thomas Charitable Trust. **Deb S.** & Unwin G. (2007-2010).
14. DTI and MRS in adults with TBI (PhD studentship). (**£51,000**) Coventry & Warwick Partnership NHS Trust + HEFCE. **Deb S.** (2007-2010).
15. Special Interest Group in PLD of national MHRN. (**£5,000**) The Department of Health. Bouras N., **Deb S.** et al. (2005-2009).
16. Development of an evidence-/ consensus-based guideline for service provisions for young adults (14-25 years) who have learning disabilities and mental health problems. (**£159,000**) The Health Foundation. **Deb S.**, Bouras N., Oliver C., Cumella S., Turk J., McCarthy J. & Prior L. (2004-2006).
17. Clinical governance in epilepsy and intellectual disability. (**£18,000**) North Warwickshire PCT. **Deb S.** (2004-2005).
18. NIMHE Heart of England Regional Research Network (Hub). (**£380,000**) The Department of Health. Midlands consortium led by Birchwood M. (2003-2008).
19. Training in functional neuroimaging. (**£5,000**) The Wellcome Trust Value in People Award Scheme. **Deb S.** (2003-2004).
20. Functional neuroimaging in neuropsychiatry (Post doc Research Fellow). (**£30,000**) University of Birmingham. **Deb S.** (2003-2004).
21. Neuropsychiatry of apathy (PhD studentship). (**£45,000**) South Birmingham Mental Health Trust + HEFCE. **Deb S.**, Rickards H. & Humphreys G. (2003-2007).
22. Development of a guideline for the use of psychotropics among adults who have intellectual disability. (**£257,000**) Community Fund/ MENCAP. **Deb S.** (2003-2007).
23. Development of a carer determined screening questionnaire for dementia in people with Down's syndrome. (**£62,000**) The Baily Thomas Charitable Fund. **Deb S.**, Lewis G. & Prior L. (2002-2007).
24. Neuroleptics in adults with aggressive challenging behaviour and intellectual disability (NACHBID). (**£632,000**) NIHR, Health Technology Assessment (HTA) scheme. Tyrer P., **Deb S.**, Bouras N., Ahmed Z., Knapp M., Murphy D. Cooray S. & Crawford M. (2002-2007).
25. Effectiveness of vitamin E in people with Down syndrome. (US **\$120,420**) NIH, USA. **Deb S.** (Co-investigator) (2002-2007). (PI, A Dalton, USA Total grant **US \$6.5 million**, NIH, USA).
26. Patient and family determined outcomes for patients with a head injury. (**£115,000**) Welsh Office of Research and Development (WORD). **Deb S.**, Lewis G., Prior L. & Dunstan F. (2001-2005).

27. Development of guidelines for the management of violence in the learning disability settings. (£4,000) The Royal College of Psychiatrists. **Deb S.** & Weightman A.L. (2000-2001).
28. Re-employment opportunity for head injured patients in South Wales. (£5,000) Welsh Office of Research & Development (WORD). **Deb S.**, Beyer S. & Fraser W.I. (1999-2000).
29. Neuropsychiatric sequelae of head injury. (£40,000) The Welsh Office. **Deb S.** (1997-1998).

### **Clinical expertise**

I have been a consultant psychiatrist in the National Health Service (NHS) in the UK for more than 27 years (worked in the NHS UK for over 35 years) and have considerable clinical expertise in particularly two areas, namely neuropsychiatric problems including epilepsy and dementia among adults with intellectual disabilities (ID) and also adults with acquired brain injury (ABI).

I developed the first-ever regional neuropsychiatric unit for ABI patients in Wales, the UK, with the help of my colleagues about 30 years ago and ran it for about seven years before moving to Birmingham, UK. We used to deal with more than 160 referrals each year. The unit consisted of 13 in-patient beds, outpatient services, and outreach services in the community. We had excellent feedback on our service from the service users, carers, and colleagues who referred patients to our service. Patient groups were involved in advising on service delivery and service improvement.

I was also involved in developing a community-based multi-professional team for ABI patients. We successfully negotiated with the local health authority to provide money for this resource. I provided academic input to the unit by developing clinical research, which put the unit on the national and international map and helped boost staff morale immensely. We developed patient and carer-determined outcome measures for ABI patients. We have also conducted the first-ever international comprehensive neuropsychiatric outcome study of ABI patients. I have also been involved with the UK Department of Health's initiative with specialist commissioning definitions for neuropsychiatric patients. I also developed the first-ever training scheme for neuropsychiatry training in Wales.

I have managed/ treated people with ID and mental health problems, including problem behaviours. I have run an admission and treatment unit for adults with ID. I was involved in the resettlement of a large number of adults with ID from long-stay institutions to the community. I provided a second opinion to my consultant colleagues for managing complicated cases. The service I provided was evidence-based, and I personally contributed to much of the evidence through my own research in this area. Medical students, nurse students and trainee psychiatrists attended my clinics regularly. This formed a popular regular forum for teaching and training. The service I ran was audited regularly using the National Institute for Health and Clinical Excellence (NICE) UK guideline criteria and was found to adhere to most of the standards. Our service received excellent feedback from service users, mainly the parents and carers of adults with ID and the consultant colleagues who referred patients to the service. We used Clinical Care Pathways to monitor our service. We used Person Centred Care Planning and service provision. I have many years of experience successfully working within multi-professional settings, either as a leader or a team member. We have reduced poly prescribing of medications in a large number of patients. This has helped to improve the quality of life of most patients. I worked with multiple agencies and advised many governmental and non-governmental agencies.

The other area of my clinical expertise is epilepsy among adults with ID, for which I have gained an international reputation. I ran specialist regional epilepsy clinics for adults with ID in the West Midlands region. I ran a regional dementia assessment service for adults with ID in Wales. I developed the first-ever caregiver-determined dementia screening instrument for adults with ID. This instrument has become extremely popular nationally and internationally for clinical and research purposes, has been translated into many languages worldwide, and was adapted by the US President's Special Committee.

We have developed the first ever free (downloadable from the web) easy-read (accessible version) leaflets on commonly used 35 psychotropic medications for adults with ID with audio versions ([www.id-medication.bham.ac.uk](http://www.id-medication.bham.ac.uk)). These leaflets have become very popular in the UK.

I am one of the authors of the joint guide on challenging behaviour in adults with learning disabilities: a unified approach produced by the Royal College of Psychiatrists and British Psychological Society.

I was involved in producing evidence-based Health Evidence Bulletin-Wales; first ever of its kind in the NHS in the UK.

## **Audit**

With my colleagues, I conducted an initial survey of neuropsychiatric service specifications in the UK (published in *Psychiatry Bulletin* in 2008). I also conducted an audit of epilepsy treatment compared against the NICE guide. I also developed the audit criteria for national use based on the NICE epilepsy guide. I have conducted a regional audit of the use of psychotropic medication in adults with ID compared against the national guide that was developed by the guideline development group, which I led (involved Royal College of Psychiatrists, UK and voluntary organisation MENCAP, and also service users). The Royal College of Psychiatrists used some of the audit criteria that we developed for their national audit through their Research and Audit (Care Quality) Unit. I also developed national audit criteria for transition services for children and adolescents with ID and mental health problems and challenging behaviours.

## **Management**

I was a member of the NICE epilepsy guideline group and the NICE health technology assessment group for newer antiepileptic medications. I was an advisor to the Royal College of Physicians, UK and the British Society of Rehabilitation Medicine guideline group on chronic neurological conditions, the predecessor of the NICE chronic conditions guide. I led the development of the first-ever neuropsychiatric curriculum in the Royal College of Psychiatrists, UK. I developed the national guide on psychotropic use among adults with ID and service guide for transitional services for young adults with ID and mental health problems and challenging behaviour. I also developed an international guide on psychotropic use for the World Psychiatric Association (WPA) (paper published in *World Psychiatry*). This involved leading a group of senior psychiatrists from five different continents worldwide. I developed the European guide for assessing and diagnosing mental disorders in ID (published in at least four different languages), which was the first of its kind. This guideline has been updated recently (*European Psychiatry*, 2022) I was an advisor to the NICE Self-harm guideline group.

## **Training**

I have been the Training Programme Director for the training programme for psychiatry of ID in the West Midlands Deanery, UK, which was the largest rotation in the country with 11-12 StRs (trainee psychiatrists) at one given time. This training programme provided the most varied training experience and was seen as the best in the country by the PMETB (now GMC) visiting team. The programme also received excellent feedback from the trainees. I steered the programme through all the difficult PMETB and MMC changes. I have trained a large number of psychiatric trainees both in ID and in neuropsychiatry. I have also been the regional research lead for trainee psychiatrists both in the West Midlands region and in Wales, UK. I was the Vice Chair of the Psychiatric Training Committee in Wales at the time when the Calman proposals for higher medical training were introduced by the Department of Health.

## **Teaching**

I have developed teaching materials for the WPA. I have been involved in teaching both at undergraduate and postgraduate levels. At undergraduate level, I contributed to the psychiatry block teaching in year 4 and also SSA and mentoring of medical students in all years. I have also supervised projects for intercalated BMedSc students. MSc: Course Director: Epilepsy (one of two such courses in the UK); Modules director: Clinical Neuropsychiatry (only one such course in the UK), active involvement in LD studies (international). I was the Programme Director for the MSc course in Psychiatry at Cardiff University which used to have about 100 students at one given time. Research supervision: 5 PhD; 50 MSc; 7 BMedSc and 6 medical students + 6 researchers. I have examined 5 PhD, 1 MD, 1 DM, 1 ClinPsychD student.

## **Leadership/ National & International commitments**

I have provided national and international leadership by leading many national and international clinical guidelines. I have co-edited an international authorship publication of a Textbook on Intellectual Disability and Autism on behalf of the World Psychiatric Association. I have been the Co-chair of the Section of Psychiatry of Intellectual Disability (SPID) in the World Psychiatric Association (WPA). I was a member of the ICD-11, World Health Organisation (WHO) Working Group. I have been an invited member of the Diagnostic & Statistical Manual, 5<sup>th</sup> revision (DSM-V) working group for the development of the Diagnostic Manual in Intellectual Disabilities 2<sup>nd</sup> version (DM-ID 2) and leading the 'Disruptive, impulse-control, and conduct disorders' Section and contributing to the 'Neurocognitive disorder' section. I have been a member of the Research Committee of the National Association for Dual Diagnosis (NADD), USA. I am the ex-Vice Chair of the Special Interest Group in Neuropsychiatry (SIGN) in the Royal College of Psychiatrists (RCPsych). I was an executive member of the Section (now Faculty) of Neuropsychiatry (SoN) in the RCPsych. I have been a member of the executive committee of the LD (ID) Faculty in the RCPsych. I am the ex-lead for the Evidence-based Practice group in the RCPsych LD Faculty. I have been the lead for the Education and Curriculum Committee and the Policy group in the SoN. I am one of the original applicants for the Heart of England Mental Health Research Network (MHRN). I was the deputy lead for the national PLD Special Interest Group under MHRN. I was an executive committee member of the R & D committee in Coventry & Warwickshire Partnership Trust. I was an advisor to the Department of Health (DH), Wales on services relating to epilepsy and ABI patients. I do regular presentations at many national and international conferences (over 210). I have chaired many sessions in national and international conferences. I have organised many conferences and courses. Associate Editor: Journal of Mental Health Research in Intellectual Disability (JMHRID, USA); Book editor: Journal of Intellectual Disability Research (JIDR); Guest Editor of special issue: JIDR; Frontiers in Neuroscience; Editorial Board: Advances in Mental Health in Intellectual Disabilities (AiMHID); Guest Editor of special issue: AiMHID. Editorial Board: Review Journal of Autism and Developmental Disorders (Springer, USA). I have been a member of a National Institute for Health Research (NIHR) grant panel. I hold a national higher NHS Clinical Excellence Award (CEA). I regularly review grant applications from NIHR, MRC and Wellcome and also foreign equivalents of MRC and NIHR. I also regularly review research papers for international scientific journals.

## **Research**

I am an active researcher with an international reputation. I have had around £3 million research grants in an area which is traditionally neglected by the research funding bodies and led a

team of over 20 research and teaching staff over the last few years. My research brings immediate benefit to patients and their carers. I have around 300 publications. My research is of direct relevance to the NHS. I have developed the first ever carer and patients determined outcome scale for head injury and carer determined screening instrument for dementia in ID, which has become very popular nationally and internationally for clinical and research use (translated in French, Chinese, Hebrew, German, Italian, Arabic, Spanish, Danish, Norwegian, Croatian, Catalan etc.). This is also adopted by the US National Task Group for dementia. My research involves patients and carers, and multi-professional stakeholders from the outset. My main areas of research are; neuropsychiatry of TBI, advanced neuroimaging (VBM, DTI, MRS & fMRI) in TBI, psychopharmacology in ID and TBI, epilepsy in ID and dementia in ID. More than 250 presentations/ chair/ keynote speech in local, national and international conferences. I have been returned by my University in all the Research Assessment Exercises (RAEs) in the UK.

### **PhD students**

Dr Magdalena Chechlacz (got PhD in 2012) (now a Research Fellow at the University of Oxford); Dr. Progress Njomboro (got PhD in 2008) (now a Lecturer at the University of Cape Town); Dr Gemma Unwin (got PhD 2013) (now a Research Fellow at the University of Birmingham); Dr Vera Chen; Mr. Kenneth Timms.

### **MSc students**

Dr Zacc Falope (now a consultant neurologist); Dr Radha Srikanth (now a consultant psychiatrist in Singapore); Dr Suchitra Thirulokochandran (now a consultant psychiatrist); Dr Nauman Khalil (now a consultant psychiatrist); Mrs. Bryher Stafford (now a senior nurse specialist); Ms. Melesina Goodwin; Ms. Marie White; Ms. Louise Palmer; Marian O'Donnell (epilepsy specialist nurse); Mrs. Yvonne Courtney (epilepsy specialist nurse); Mrs. Lynn Greenhill (epilepsy specialist nurse); Dr Rahul Bhattacharya (now a consultant psychiatrist); Dr. Mahammed Ali; Dr George Okafor (now a consultant psychiatrist); Dr Lorraine Ashman (now a consultant psychiatrist); Ms. Sinead Murphy (epilepsy specialist nurse); Dr Sylvia Hall (Associate Specialist Psychiatrist); Dr Faheem Khan (now a consultant psychiatrist in Independent Sector); Dr Jose Mathew; Dr Zaheer Noori (now a consultant neurologist); Mrs. Catherine Doherty (epilepsy specialist nurse); Dr Pradeep Bodana; Mrs. Kelly Lowndes and others.

### **MSc students/ Research Registrars (alumni)**

Dr Anand; Dr Rahul Tomar; Dr Kalpana Pansari; Dr Emma Clarke; Dr Tina Crownshaw; Dr Moly Thomas; Dr Steve Attwood; Dr Snigdha Albuquerque; Dr Catherine Bright; Dr KBG Prasad; Dr Anu Iyer; Dr Andrew Metters; Dr Prasanna de Silva; Dr David Bramble; Dr Jane Bruce; Dr Jo Joyce; Dr John Braganza; Dr Bill Thompson; Dr Imad Ali; Dr Suburu; Dr Nerys Weston; Dr Tim Matthews; Dr David Fearnley; Dr Richard Law-Min; Dr Lesley Kilshaw. (All are now consultant psychiatrists).

### **BMedSc**

Dr Abigail Taylor (1<sup>st</sup> class); Dr Akal Joat-Dhaliwal (2:1); Dr James Burns (2:1); Dr Shamriz Hussain (2:1); Dr Lorna Ward (1<sup>st</sup> class); Dr Avril Krempic (2:1); Dr Lloyd Cottrell (2:1), Dr Samantha Owen (1<sup>st</sup> class).

## **SSA/ Research medical students**

Gareth Lewis; Chino Cheera; Neha Duldich; Samreen Saini (University of Helsinki); Tanya Deb (University of Oxford); Charlotte Annesley.

### **Teaching activities**

1. Ex-Course director of MSc in Epilepsy (Birmingham University, UK).
2. Ex-Course director of MSc/ MRCPsych in Psychiatry (Cardiff University, UK).
3. Ex-Course director of Diploma in Psychological Medicine (Cardiff University, UK).
4. Intercalated BSc in Medicine and Psychology (Cardiff University, UK).
4. 4<sup>th</sup> year medical students' SSM tutor (Cardiff University, UK).
5. Supervision of 2<sup>nd</sup> and 3<sup>rd</sup> year medical student SSM placements in neuropsychiatry (Cardiff University, UK).
6. MRCPsych part II/ CASC examiner, UK.
7. Undergraduate medical students lecture and clinical teaching in learning disability and neuropsychiatry (Cardiff & Birmingham Universities).
8. Supervision of Registrars and Specialist Registrars in Psychiatry (Cardiff & Birmingham).
9. Psychiatric clinical block examination (Cardiff & Birmingham Medical Schools).
10. Final MBBCh short and long case examination (Cardiff Medical School, UK).
11. Examination of PhD, MD, DM, ClinPsychD theses.
12. Examination of dissertations and extended essays in MSc in Psychiatry (Cardiff University, UK).
13. Clinical examination in Diploma in Psychological Medicine (Cardiff University, UK).
14. Regular supervision of essays and dissertations for MSc in Psychiatry (Cardiff University, UK), MSc in Neuropsychiatry, Epilepsy & Learning Disabilities (Birmingham University, UK).
15. Lecture in MSc course in Autism (Cardiff University, UK).
16. Lecture in Clinical Psychology Doctorate course (Cardiff University, UK).
17. Lecture in MSc in Psychiatry course (Cardiff University, UK); MSc in Neuropsychiatry, Epilepsy & Learning Disabilities (Birmingham University, UK).
18. Lecture in Nursing Studies course.
19. Lecture in British Institute of Learning Disability's course.
20. Lecture in the British Speech Therapy special interest group in Psychiatry.

### **Committee activities**

1. Co-chair: Section on Psychiatry of Intellectual Disability of World Psychiatric Association (WPA).
2. Member: WHO working group on ICD-11 for IDD.
3. Chair: DSM-5 working group for DM-ID-2 (Problem behaviour group).
4. Member: Research committee of NADD, USA.
5. Member: NIHR RfPB grant panel.
6. Executive Committee member: Faculty of Learning Disability of the Royal College of Psychiatrists (RCPsych), UK.
7. Vice chair: Special Interest Group in Neuropsychiatry (SIGN), RCPsych.
8. Executive Committee member: Section on Neuropsychiatry (SoN) RCPsych.
9. Lead: Education & Training Committee SoN.
10. Lead: Policy group SoN.
11. Member: Royal College of Psychiatrists' Education, Training & Standard Committee.
12. SoN link with academic Faculty and LD faculty.
13. Member: Royal College of Psychiatrists' needs-based service group.



14. Member: Royal College of Psychiatrists' ICD-10 revision group.
15. Secretary: Royal College of Psychiatrists' Welsh Learning Disability Section (1996-2000).
16. Secretary: Welsh Psychiatric Specialty Training Committee in Wales (1993-2000).
17. Member: Executive Committee of the Welsh division of the Royal College of Psychiatrists (1997-2001).
18. Chair: 'Evidence-based Practice' group in the Royal College of Psychiatrists (2000-2007).
19. Ex-Chair: UK Psychiatrists in Brain Injury group.
20. Ex-member: Medical Curriculum Committee in the College of Medicine, Cardiff University.
21. Member: Penrose Society in Learning Disability (1998-2002).
22. Ex-Member: Board of Studies for the MSc in Psychiatry in the College of Medicine, Cardiff University.
23. Ex-Member: Core group of Diploma in Psychological Medicine, Cardiff University, UK.
24. Ex-member: Post Graduate Dean's group for the implementation of Calman report, Wales, UK.
25. Ex-Member: Bro Taf Health Authority's Head injury Working party, Cardiff, Wales, UK.
26. Ex-member: All Wales Advisory Committee on the provision of services for patients with head injury.
27. Ex-member: All Wales Health Gain Protocol Enhancement forum.
28. Research co-ordinator: Royal College of Psychiatrists in South Wales (1996-2000).
29. Ex-member: International Consortium for the diagnosis of dementia in people with MR.
30. Ex-member: International Consortium for the vitamin E trial in Down's syndrome.
31. Regularly sat in various appointment committees for consultant psychiatrists and others.
32. Ex-member: Medical Advisory Group of the Cardiff Community Healthcare Trust.
33. Medical advice to the Wales Assembly on the services for patients with epilepsy (1992-2002).
34. Medical advice to the Wales Assembly on the services for patients with head injury (1995-2002).
35. Medical advice to the Wales Assembly on the services for elderly people with a Learning Disability (1992-2002).
36. Ex-Deputy Clinical Director: Neuropsychiatry (Cardiff NHS Trust, UK).
37. Ex-member: South Wales audit group in learning disability, UK.
38. Ex-member: Psychiatry Medical Audit Group in Cardiff Community Healthcare Trust.
39. Ex-member: Division of Psychiatry in Bro Taf Health Authority, Cardiff, UK.
40. Member: International League Against Epilepsy.
41. Member: British Epilepsy Association.
42. Ex-member: Scottish Epilepsy Association.
43. Member: British Neuropsychiatry Association.
44. Member: Community care document group of the Royal College of Psychiatrists.
45. Ex-member: Executive R & D Committee CWPT Trust, UK.
46. Ex-member: Mental Health Research Group, Warwick Medical School, UK.
47. Ex-member: Many Management Committees in Solihull Care Trust, UK.

### **Other important achievements/ activities**

1. In 1994 I was invited to join an international committee to develop diagnostic criteria for dementia in Down's syndrome.
2. In 1995 I was invited by the United State's President's Citizen Exchange Program to join a group of international experts on epilepsy to visit the People's Republic of China and Mongolia.
3. In 1996 I was invited to the membership of the New York Academy of Science.

4. In 1996 I was invited to the membership of the American Association for the Advancement of Science.
5. In 1999 I was asked to develop Clinical Effectiveness database in Wales.
6. In 1999 I was asked to join a panel of external experts of reviewers for a substantive document produced on the guidelines for psychiatric illness in people with learning disability (Royal College of Psychiatrists, UK publication DC-LD).
7. In 2000 I was asked by the Royal College of Psychiatrists to develop practice standards in learning disability.
8. In 2000 I was asked to join an international panel of experts to develop guidelines in Learning disability.
9. I led the development of a national/ international guideline on the use of medication for the management of behaviour disorders among adults who have an intellectual disability.
10. I led the development of a national guideline for the services for younger people at transitional age with intellectual disabilities who also have mental health problems.
11. I led the European guideline on the diagnosis and assessment of mental health problems among adults who have intellectual disabilities.
12. I led the development of the evidence-base for the management of imminent violence in learning disability settings.
13. I led with my colleagues the development of competency document for the neuropsychiatry training in the Royal College of Psychiatrists.
14. I led with my colleagues the development of service guideline for neuropsychiatric services in the UK.
15. I led a group that was involved in developing a national Mental Health Research Network in Psychiatry of intellectual disabilities.
16. I was a co-opted member of the NICE guideline development group in Epilepsy.
17. I was an advisor to the NICE HTA guideline group for the newer anti-epileptic drugs.
18. I was an advisor to the NICE guideline development group for the management of self-harm.
19. I was an advisor to the NSF guideline group for chronic neurological conditions.
20. I was an invited Fellow of the Royal Society of Medicine (RSM).
21. I was an invited panel member of the Norwegian Research Council.
22. I was returned in all the RAEs.
23. I am a holder of a national higher CEA.

### **Professor Deb's Neuropsychiatry & Intellectual Disability Research Group**

Dr Lina Aimola (Post-doc Research Fellow)  
 Ms Bharati Limbu (research Assistant)  
 Dr Ita Lyons (Research Fellow)  
 Miss Charis Koutzoukis (Research Associate)  
 Ms. Gillian Levy (Research Assistant)  
 Miss Katherine Roberts (Research Assistant)  
 Dr Caroline Burrow (Post-doc Research Fellow)  
 Dr Paul Morris (Post-doc Research Fellow)  
 Miss Eleanor Bryant (Research Associate)  
 Dr Monika Hare (Post-doc Research Fellow)  
 Dr Fiona Smith (Post-doc Research Fellow)  
 Miss Laure Lenotre (Research Associate)  
 Dr Rivashni Soni (Research Fellow)  
 Dr Gemma Unwin (Post-doc Research Fellow)  
 Miss Sundip Sohanpal (Research Associate)

Mr. Nick LeMesurier (Research Fellow)  
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