Curriculum Vitae

Professor Shoumitro (Shoumi) (Saumitra) Deb, Imperial College London, U.K. (Google Scholar papers: c.300; Citations: 7380; h-index: 46; i10-index: 96) (07.04.22)

Name: Prof. Saumitra (Shoumitro) Deb MBBS (India), FRCPsych (UK), MD (UK).

Tel.No: +44 (0) 208 3834161 **E-mail:** <u>s.deb@imperial.ac.uk</u>

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 2009).

Honorary Clinical Professor of Neuropsychiatry and Intellectual Disability,

University of Birmingham, UK (April 2009-March 2014).

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 2009; Substantive April 2009-31.03.2012).

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 in 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: Around 300 original articles, book chapters, books, reviews, editorials,

abstracts and reports. Citation: 7380; h-index: 46; i10-index: 96.

Research Neuropsychiatric sequelae of traumatic brain injury, epilepsy

Interest: 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),

chairing of meetings 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). I was returned

by my University 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 14 languages for worldwide use. I have received many research grants (the overall amount is around £3 million). 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, Catalonian, French, German, Danish, Norwegian, Dutch, Hebrew, and other languages).

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 34 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 25 years ago and ran it for about 7 years before moving to Birmingham, UK. We used to deal with more than 160 referrals each year. The unit consisted of 13 in-patients beds, outpatient service, and outreach service 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 to the national and international map, which also helped to boost staff morale immensely. We developed patient and carer determined outcome measures for ABI patients. We have also carried out 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 been involved in running admission and treatment unit for adults with ID. I have been involved in the resettlement of a large number of adults with ID from long-stay institutions to community. I provided second opinion to my consultant colleagues for the management of complicated cases. The service I provided has been evidence-based, and I have 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 has been audited regularly by using the National Institute for Health and Clinical Excellence (NICE), UK guideline criteria and has been found to be adhering 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' experience of successfully working within multiprofessional settings either as a leader or a member of a team. 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 have worked with multiple agencies and advised many governmental and nongovernmental agencies.

The other area of my clinical expertise is in epilepsy among adults with ID, for which I have gained international reputation. I ran specialist regional epilepsy clinics for adults with ID in the West Midlands region. I ran regional dementia assessment service for adults with ID in Wales. I have developed the first ever care giver determined dementia screening instrument for adults with ID. This instrument has become extremely popular nationally and internationally for clinical and research

purpose and has been translated in many languages worldwide and has also been adapted by the US President's Special Committee.

We have developed the first ever free (downloadable from web) easy-read (accessible version) leaflets on commonly used 35 psychotropic medication for adults with ID with audio versions (www.ld-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 disability: 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 have carried out an initial survey of neuropsychiatric service specifications in the UK (published in Psychiatry Bulletin in 2008). I have also carried out 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 carried out 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 was led by me (involved Royal College of Psychiatrists, UK and voluntary organisation MENCAP, and also service users). The Royal College of Psychiatrists has used some of the audit criteria that we developed for their national audit through their Research and Audit (Care Quality) Unit. I have also developed national audit criteria for transition services for children and adolescents with ID and mental health problems and problem 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 British Society of Rehabilitation Medicine guideline group on chronic neurological conditions, which is the predecessor of the NICE chronic conditions guide. I have led the development of the first ever neuropsychiatric curriculum in the Royal College of Psychiatrists, UK. I have developed the national guide on psychotropic use among adults with ID and service guide for transitional service for young adults with ID and mental health problems and challenging behaviour. I have also led the development of an international guide on psychotropic use on behalf of the World Psychiatric Association (WPA) (paper published in World Psychiatry). This involved leading a group of senior psychiatrists from 5 different continents worldwide. I have developed the European guide for the assessment and diagnosis of mental disorders in ID (published in 4 different languages), which was the first of its kind. 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, 5th revision (DSM-V) working group for the development of the Diagnostic Manual in Intellectual Disabilities 2nd 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 multiprofessional 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 Albuquerqe; 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 (1st class); Dr Akal Joat-Dhaliwal (2:1); Dr James Burns (2:1); Dr Shamriz Hussain (2:1); Dr Lorna Ward (1st class); Dr Avril Krempic (2:1); Dr Lloyd Cottrell (2:1), Dr Samantha Owen (1st class).

SSA/ Research medical students: Gareth Lewis; Chino Cheera; Neha Duldhich; 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. 4th year medical students' SSM tutor (Cardiff University, UK).
- 5. Supervision of 2nd and 3rd 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 (present and past):

- 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.

I have led the following Neuropsychiatry & Intellectual Disability Research Group:

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)

Mr. Jarvey Moss (Research Secretary)

Dr Qulsom Fazil (Lecturer)

Dr David Martin (Lecturer)

Dr Stuart Cumella (Senior Lecturer)

Mr. Brian Bryant (Support staff)

Mrs Jo Baker (Support staff)

Dr Sayeed Haque (Statistics help)

Publications:

- 1. **Deb S.**, Roy M., Lee R., Limbu B., & Roy A. (2022) 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).
- 2. **Deb S.**, Roy M., & Limbu B. (2022) Psychopharmacological treatments for psychopathology in people with intellectual disabilities and/or autism spectrum disorder. British Journal of Psychiatry Advances (in press).
- 3. **Deb S.,** Roy M., Limbu B., & Bertelli M.O. (2022) Anti-anxiety medications and novel/experimental treatment of autism. In Handbook of Autism and Pervasive Developmental Disorders (eds. J. Matson & P. Sturmey). Springer, New York, USA (chapter 67) (in press).
- 4. Bertelli M.O., **Deb S.**, & Bianco A. (2022) Rational prescription of psychotropic medications. In Handbook of Autism and Pervasive Developmental Disorders (eds. J. Matson & P. Sturmey). Springer, New York, USA (chapter 65) (in press).
- 5. **Deb S.**, Roy M., Limbu B., & Bertelli M.O. (2022) Antidepressants. In Handbook of Autism and Pervasive Developmental Disorders (eds. J. Matson & P. Sturmey). Springer, New York, USA (chapter 66) (in press).
- 6. 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
- 7. 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
- 8. **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.
- 9. **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. 247-280.
- 10. **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.
- 11. **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.
- 12. **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.
- 13. **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.
- 14. 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.
- 15. **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.
- 16. **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.
- 17. **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.
- 18. 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.
- 19. **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.
- 20. Akrout 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.
- 21. 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.
- 22. 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
- 23. 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.
- 24. **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.
- 25. **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
- 26. **Deb S.,** Akrout 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

- 27. **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.
- 28. **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.
- 29. **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.
- 30. 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.
- 31. **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.) (2nd Edition) (book chapter 15). Pavilion Press, Tizard University of Kent and Challenging Behaviour Foundation, London UK. Pp. 149-156.
- 32. **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.
- 33. 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.
- 34. **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
- 35. 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.
- 36. **Deb S.** (2018) The use of medication for the management of problem (challenging) behaviour in adults who have intellectual disabilities. www.intellectualdisability.info (updated E-chapter).
- 37. **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.
- 38. 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.
- 39. 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. 10th July 2017. Doi: 10.1186/s12888-017-1391-2.
- 40. **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.
- 41. 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.
- 42. 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.
- 43. 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.
- 44. **Deb S.** & Deb T. (2016) Neurobiology of aggression. *Neuropsychiatry News*, 12, 22-26.
- 45. **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.
- 46. 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.
- 47. **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.
- 48. Didden R., Lindsay W., Lang R., Sigafoos 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.
- 49. 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.
- 50. 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.
- 51. 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).

- 52. **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).
- 53. **Deb S.** (2015) Diagnosing Alzheimer's dementia in people with Down syndrome. In 'Recent Advances in Alzheimer Research vol.1: Common pathogenic mechanism between Down syndrome and Alzheimer Disease Steps toward Therapy' (Eds. Ahmad Salehi, Michael Rafii & Cristy Phillips). Bentham Science Publisher, New York, USA. Pp. 41-67 (book chapter 3). ISSN: 2452-2554; eISSN: 2452-2562; ISBN: 978-1-68108-139-7; eISBN: 978-1-68108-138-0.
- 54. **Deb S.** (2015) Managing problem behaviours in people with Down syndrome and Alzheimer's disease. In 'Recent Advances in Alzheimer Research vol.1: Common pathogenic mechanism between Down syndrome and Alzheimer Disease Steps toward Therapy' (Eds. Ahmad Salehi, Michael Rafii & Cirsty Phillips). Bentham Science Publisher, New York, USA. Pp. 69-89 (book chapter 4). ISSN: 2452-2554; eISSN: 2452-2562; ISBN: 978-1-68108-139-7; eISBN: 978-1-68108-138-0.
- 55. Roy A., Roy M., **Deb S.**, Unwin G. & Roy A. (2015) Are opioid antagonists effective in attenuating the core symptoms of autism spectrum conditions in children? a systematic review. *Journal of Intellectual Disability Research*, 59(4), 293-306.
- 56. Li R. S. Y., Kwok H. W. M., **Deb S.**, Chui E. M. C., Chan L. K., Leung D. P. K. (2015) Validation of the Chinese Version of the Dementia Screening Questionnaire for Individuals with Intellectual Disabilities (DSQIID-CV). *Journal of Intellectual Disability Research*, 59(4), 385-395.
- 57. Roy A., Roy M., **Deb S.**, Unwin G. & Roy A. (2015) Are opioid antagonists effective in adults with intellectual disability? a systematic review. *Journal of Intellectual Disability Research*, 59(1), 55-67.
- 58. **Deb S.**, Unwin G. & Deb T. (2015) Characteristics and the trajectory of psychotropic medication use in general and antipsychotics in particular among adults with an intellectual disability who exhibit aggressive behaviour. *Journal of Intellectual Disability Research*, 59(1), 11-25.
- 59. Deb S, Matthews T, Holt G, Bouras N, Kralj T, Kramarić M. (2015) Practice Guidelines for the Assessment and Diagnosis of Mental Health Problems in Adults with Intellectual Disability: Croatian translation. Hrvatsko društvo za mentalno zdravlje osoba s intelektualnim teškoćama i razvojnim poremećajima, HDMZITRP. ISBN: 978-953-176-697-5.
- 60. Bertelli M. O., Salvador-Carulla L., Scutticcio D., Verucciu N., Martinez-Leal R., Cooper S-A., R., Simeonsson R. J., **Deb S.**, Weber G., Jung R., Munir K., Adnams C., Akoury-Dirani L., Girimaji S. C., Katz G., Kwok H., & Walsh C. (2014) Moving beyond intelligence in the revision of ICD-10: specific cognitive functions in intellectual developmental disorders. *World Psychiatry*, 13(1), 93-94.
- 61. **Deb S.**, Farmah B. K., Arshad E., Deb T., Roy M. & Unwin G. L. (2014) The effectiveness of aripiprazole in the management of problem behaviour in people with intellectual disabilities, developmental disabilities and/or autistic spectrum disorder: a systematic review. *Research in Developmental Disabilities*, 35, 711-725. doi: 10.1016/j.ridd.2013.12.004.
- 62. Njomboro P., Humphreys G. W. & **Deb S.** (2014) Exploring social cognition in patients with apathy following acquired brain damage. *BMC Neurology*, 14: 18. Pp. 1-11. doi: 10.1186/1471-2377-14-18.
- 63. Njomboro P. & **Deb S.** (2014) Distinct neuropsychological correlates of cognitive, behavioural and affective apathy sub-domains in acquired brain injury. *Frontiers in Neurology*, 5(73), Pp. 1-6. 19th May 2014. doi: 10.3389/fneur.2014.00073.

- 64. Unwin G. & **Deb S.** (2014) Caregiver's Concerns-Quality of Life Scale (CC-QoLS): development and evaluation of psychometric properties. *Research in Developmental Disabilities*, 35, 2329-2340. http://dx.doi.org/10.1016/j.ridd.2014.05.018.
- 65. **Deb S.** (2014) Highlights in psychopharmacology of intellectual developmental disorders. XVI World Congress in Psychiatry, Madrid, World Psychiatric Association. Abstract Section Symposia, SSY 583, vol. 1, page 175-176 (abstract). www.wpamadrid2014.com
- 66. Chechlacz M., Rotshtein P., Hansen P. C., **Deb S.**, Riddoch M. J. & Humphreys G. W. (2013) The central role of the temporo-parietal junction and the superior longitudinal fasciculus in supporting multi-item competition: evidence from lesion-symptom mapping of extinction. *Cortex*, 49, 2, 487-506.
- 67. **Deb S.** (2014) Psychopharmacology. In 'Handbook of Psychopathology in Intellectual Disability: Research, Practice, and Policy, Autism and Child Psychopathology Series' (Eds. E. Tsakanikos & J. McCarthy) *Springer Science + Business Media*, New York, USA (book chapter, 19). (Series Editor: Johnny L. Matson). Pp. 307-324.
- 68. **Deb S.** & Srikanth R. (2013) Epilepsy and Intellectual Disability. *The Royal College of Psychiatrists*, UK, Online CPD Module (updated version). www.psychiatrycpd.org
- 69. Hemmings C., **Deb S.**, Chaplin E., Hardy S. & Mukherjee R. (2013) Research for people with intellectual disabilities and mental health problems: a view from the UK. *Journal of Mental Health Research in Intellectual Disabilities*, 6(2), 127-158.
- 70. Okafor G. E., **Deb S.**, Cavanna A. E., Unwin G. (2013) Psychopathology in adults with intellectual disabilities with or without epilepsy: A case control study. *Epilepsia*, 54, 110 (abstract).
- 71. Okafor G. E., **Deb S.**, Cavanna A. E., Unwin G. (2013) Psychopathology in adults with intellectual disabilities with or without epilepsy: A case control study. *Journal of Neurology*, *Neurosurgery and Psychiatry*, 84, e1. (abstract) doi: 10.1136/jnnp-2013-306103.23
- 72. Ward F., Tharian P., Roy M., **Deb S.**, & Unwin G. L. (2013) Efficacy of beta blockers in the management of problem behaviours in people with intellectual disabilities: A systematic review. *Research in Developmental Disabilities*, 34, 4293-4303.
- 73. **Deb S.** (2012) The use of medications for the management of problem behaviours in adults who have (learning) intellectual disabilities. In 'Intellectual disability.com' *St. George's Medical School E-publication* (updated module).
- 74. Chechlacz M., Rotshtein P., Hansen P. C., Riddoch J. M., **Deb S.** & Humphreys G. W. (2012) The neural underpinnings of simultagnosia: disconnecting the visuospatial attention network. *Journal of Cognitive Neuroscience*, 24(3), 718-735.
- 75. Reid C. & **Deb S.** (2012) Psychopharmacological approaches. In 'Anxiety and depression in people with intellectual disabilities' (Ed. R. Raghavan) *Pavilion Press* (book chapter) Pp 105-123.
- 76. Berney T. & **Deb S.** (2012) Epilepsy in Learning Disability. In 'Oxford Textbook of Epilepsy and Epileptic Seizures: Oxford Textbooks in Clinical Neurology' (Eds. S. Shorvon, R. Guerrini, M. Cook & S. Lahtoo) (book chapter) *Oxford University Press*. Oxford, UK. Pp. 195-199.
- 77. Njomboro P. & **Deb S.** (2012) Poor dissociation of patient-evaluated apathy and depressive symptoms. *Current Gerontology and Geriatric Research: Special Issue on 'Apathy in the elderly: from assessment to treatment'*. ID: 846075, Pp. 1-8. doi: 10.1155/2012/846075.
- 78. Njomboro P., **Deb S.** & Humphreys G. (2012) Apathy symptoms modulate motivational decision making on Iowa Gambling Task. *BMC Behavioural and Brain Functions*. 8: 63. Pp. 1-8. doi: 10.1186/1744-9081-8-63.
- 79. Singh S. P., Burns T., Crawford M., Tyrer P., Paul M., **Deb S.**, Islam Z., Rugkasa J., Champaneri N., Griffiths F., Thorpe S. & Parsons H. (2012) Assessing the impact of the

- Mental Health Act 2007 (AMEND) (March 2009-June 2012). Department of Health, UK report, DH.
- 80. Njomboro P., **Deb S.** & Humphreys G. W. (2012) Apathy and executive functions: insight from brain damage involving the anterior cingulated cortex. *BMJ Case Reports*. 21 September. Pp. 1-4. doi: 10.1136/bcr-02-2012-5934.
- 81. Unwin G. L. & **Deb S.** (2012) Efficacy of atypical antipsychotic medication in the management of behaviour problems in children with intellectual disabilities and borderline intelligence: a systematic review. Database of Abstracts and Reviews of Effects. Centre for Reviews and Dissemination, National Institute for Health Research. Accession number: 12011006697. Doi: 10.1002/14651858.CD00037.pub2.
- 82. Clarke D. J. & **Deb S.** (2012) Syndromes causing intellectual disability. In 'New Oxford Textbook of Psychiatry' (Eds. M. G. Gelder, N. Andreasen, J. J. López-Ibor Jr., J. R. Geddes). *Oxford University Press*, Oxford. (2nd edition) (book chapter 10.4) Pp. 1838-1848
- 83. Taylor A., **Deb S.** & Unwin G. (2011) Scales for the identification of adults with Attention Deficit Hyperactivity Disorder (ADHD): a systematic review. *Research in Developmental Disabilities*, 32, 924-938. doi: 10.1016/j.ridd.2010.12.036.
- 84. Unwin G. L. & **Deb S.** (2011) Behavioural problems in adults with intellectual disabilities: medication management. In '101 Recipes for Audit in Psychiatry' (Eds. C. Oakley, F. Coccia, N. Masson, I. McKinnon & M. Simmons). *The Royal College of Psychiatrists Publication*, London (book chapter) Pp. 195-196. ISBN: 978-1-908020-01-7.
- 85. Sadavoy J., Lanctôt K. L. & **Deb S.** (2011) Management of behavioural and psychological symptoms of dementia and acquired brain injury. In 'Cambridge Textbook of Effective Treatments in Psychiatry' (Eds. P. Tyrer & K. R. Silk), *Cambridge University Press*, Cambridge. (electronic version) (book chapter).
- 86. Salvador-Carulla L., Reed G. M., Vaeza-Azizi L. M., Cooper S-A., Martinez-Leal R., Bertelli M., Adnams C., Cooray S., **Deb S.**, Akuory-Dirani L., Girimaji S. C., Katz G., Kwok H., Luckasson R., Simeonsson R., Walsh C., Munir K., & Saxena S. (2011) Intellectual Developmental Disorders: towards a new name, definition and framework for 'Mental Retardation/Intellectual Disability' in ICD-11. *World Psychiatry*, 10(3), 175-180.
- 87. Unwin G. & **Deb S.** (2011) Family caregiver uplift and burden: Associations with aggressive behaviour in adults with intellectual disability. *Journal of Mental Health Research in Intellectual Disabilities*, 4(3), 186-205.
- 88. Unwin G. L. & **Deb S.** (2011) Efficacy of atypical antipsychotic medication in the management of behaviour problems in children with intellectual disabilities and borderline intelligence: a systematic review. *Research in Developmental Disabilities*, 32, 2121-2133.
- 89. Chen V., Allen H., **Deb S.** & Humphreys G. (2011) Role of emotion in shifting choice preference: a neuroscientific perspective. *Frontiers in Psychology (Cognition)*, November, 2, 300, 1-3 (www.frontiersin.org). doi: 10.3389/fpsyg.2011.00300.
- 90. **Deb S.** (2011) Medication for the management of challenging behaviours in people with learning disabilities. In 'Challenging behaviour and people with learning disabilities: a handbook' (Eds. Steve Hardy and Theresa Joyce). Pavilion Publishing, Brighton, UK. (book chapter) Pp. 91-98.
- 91. Kannabiran M. & **Deb S.** (2010) Diseases of the nervous system II: Neurodegenerative diseases including dementias. In 'Intellectual disability and ill health-A review of evidence' (Eds. J. O'Hara, J. McCarthy & N. Bouras). *Cambridge University Press*, Cambridge Pp. 203-213 (book chapter).
- 92. Oliver-Africano P. C., Dickens S., Ahmed Z., Bouras N., Cooray S., **Deb S.**, Knapp M., Hare M., Meade M., Reece B., Bhaumik S., Harley D., Paichaud J., Regan A., Thomas D. A., Keratela S., Rao B., Dzendrowskyj T., Lenôtre L., Watson J. & Tyrer P. (2010) Overcoming the barriers experienced in conducting a medication trial in adults with aggressive

- challenging behaviour and intellectual disabilities. *Journal of Intellectual Disability Research*, 54(1), 17-25.
- 93. **Deb S.** & Mungar N. (2010) Use of medication in challenging behaviour. In: 'Challenging behaviour: A training pack to develop good practice in working with people with learning disabilities whose behaviour is described as challenging' (Eds. S. Hardy & T. Joyce). *OLM-Pavilion*, Brighton, UK (book chapter) Pp. 125-138 (ISBN: 978-1-84196-281-8).
- 94. **Deb S.** & McHugh R. (2010) 'Dementia in people who have Down syndrome' In 'Health issues in Down syndrome' (Ed. R. C. Urbano). *International Review of Research in Mental Retardation (IRRMR) volume 39*, Elsevier (book chapter) Pp. 221-255. doi: 10.1016/S0074-7750(10)39008-2; ISSN: 0074-7750.
- 95. **Deb S.** & Gomez A. (2010) A case series on the use of risperidone for the management of aggression in adults with intellectual disabilities. *Advances in Mental Health in Intellectual Disabilities*, 4(3), 39-44. doi: 10.5042/amhid.2010.0542.
- 96. Unwin G.L. & **Deb S.** (2010) The use of medication to manage problem behaviours in adults with a learning disability: A National Guideline. *Advances in Mental Health in Intellectual Disabilities*, 4(3), 4-11. doi: 10.5042/amhid.2010.0538.
- 97. **Deb S.** (2010) Best Practice in pharmacological intervention. *Advances in Mental Health in Intellectual Disabilities* (editorial), 4(3), 2-3. 10.5042/amhid.2010.0537.
- 98. Chechlacz M., Rotshtein P., Bickerton W-L, Hansen P. C., **Deb S.** & Humphreys G. W. (2010) Separating neural correlates of allocentric and egocentric neglect: Distinct cortical sites and common white matter disconnections. *Cognitive Neuropsychology*, 27(3), 277-303. doi: 10.1080/02643294.2010.519699.
- 99. **Deb S.** (2010) Zdrowie psychiczne a padaczka u dorosłyck osob niepelnosprawnych intelektualine. In 'Zaburzenia Psychiczne i Zaburzenia Zachowania. (Eds. N. Bouras & G. Holt). *Elsevier*, Warsaw, *Poland*, Pp. 261-276 (Polish version) (book chapter).
- 100. Tyrer P., Oliver-Africano P. C., Ahmed Z., Bouras N., Dickens S., Cooray S., **Deb S.**, Murphy D., Hare M., Meade M., Reece B., Kramo K., Bhaumik S., Harley D., Regan A., Thomas D., Rao B., North B., Eliahoo J., Karatela S., Lenotre L. Watson J., Dzendrowskyj T., Soni A., Romeo R., Knapp M. & Crawford M. (2009) Neuroleptics in the treatment of aggressive challenging behaviour for people with intellectual disabilities (NACHBID trial). Health Technology Assessment (HTA) Monograph. *National Institute of Health Research* (NIHR), April 2009, 13, 21, 1-92 *Department of Health*, UK.
- 101. Bertelli M., Hassiotis A., **Deb, S.** & Salvador-Carulla, L. (2009) New contributions of psychiatric research in the field of intellectual disability. In 'Advances in Psychiatry' volume III, *World Psychiatric Association* (WPA) (Eds. G. N. Christodoulou, M. Jorge & J. E. Mezzieh). *Beta Medical Publishers*, New York. (book chapter) Pp. 37-43.
- 102. **Deb S.** (2009) Ethical use of medication to manage imminent disturbed/ violent behaviour in adults with intellectual disabilities. In 'Ethical approaches to physical interventions: responding to challenging behaviour in people with intellectual disabilities' (Ed. D. Allen). *British Institute of Learning Disability, Birmingham*, UK, Pp. 95-109 (book chapter 06).
- 103. Chechlacz M., Humphreys G. & **Deb S.** (2009) Mapping dysfunctional networks after brain injury: a case study of a patient with prosopagnosia and alexia. *Journal of Neurology, Neurosurgery & Psychiatry*, 80, 826 (abstract).
- 104. Srikanth R., Allen H., **Deb S.** & Chen V. (2009) A pilot study to look at areas of activation in the brain for different emotions using International Affective Picture system (IAPS). *Journal of Neurology, Neurosurgery & Psychiatry*, 80, 822 (abstract).
- 105. **Deb S.** (2009) Pharmacological interventions. In 'Intellectual Disability Psychiatry: a Practical Handbook' (Eds. A. Hassiotis, D. A. Barron & I. Hall). *John Wiley & Sons Ltd.*, Ealing (book chapter) Pp. 203-222.

- 106. Unwin G. & **Deb S.** (2009) Risk factors for aggression in adults with intellectual disabilities (ID): a systematic review. *World Psychiatry*, 8 (S1), 236-237 (abstract).
- 107. Unwin G. & **Deb S.** (2009) The effectiveness of interventions on aggression in adults with intellectual disabilities: a naturalistic observational study. *World Psychiatry*, 8 (S1), 237 (abstract).
- 108. **Deb S.,** Kwok H., Bertelli M., Salvador-Carulla L., Bradley E., Torr J. & Barnhill J. (2009) International guide to prescribing psychotropic medication for the management of problem behaviours in adults with intellectual disabilities. *World Psychiatry*, 8(3), 181-186.
- 109. **Deb S.**, Dhaliwal A-J. & Roy M. (2009) The usefulness of the DBC-ASA as a screening instrument for autism in children with intellectual disabilities: a pilot study. *Journal of Applied Research in Intellectual Disabilities*, 22, 498-501.
- 110. Sadavoy J., Lanctôt K. L. & **Deb S.** (2008) Management of behavioural and psychological symptoms of dementia and acquired brain injury. In 'Cambridge Textbook of Effective Treatments in Psychiatry' (Eds. P. Tyrer & K. R. Silk), *Cambridge University Press*, Cambridge. Pp. 187-216 (book chapter).
- 111. **Deb S.** (2008) The Dementia Screening Questionnaire for adults with Intellectual Disabilities has high sensitivity and specificity in adults with Down's syndrome. *Evidence-Based Mental Health*, 11(1), 11-12 (commentary).
- 112. **Deb S.**, Chaplin R., Sohanpal S., Unwin G. Soni R. & Lenôtre L. (2008) The effectiveness of mood stabilisers and antiepileptic medication for the management of behaviour problems in adults with intellectual disability: a systematic review. *Journal of Intellectual Disability Research*, 52(2), 107-113.
- 113. Unwin G. & **Deb S.** (2008) A multi-centre audit of practice of prescribing psychotropic medication among adults with intellectual disabilities. *British Journal of Learning Disabilities*, 36(2), 140-143.
- 114. Unwin G. & **Deb S.** (2008) Use of medication for the management of behaviour problems among adults with intellectual disabilities: a clinicians' consensus survey. *American Journal on Mental Retardation*, 113(1), 19-31.
- 115. Hall S. & **Deb S.** (2008) A qualitative study on the knowledge and views that people with learning disabilities and their carers have of psychotropic medication prescribed for behaviour problems. *Advances in Mental Health and Learning Disabilities*, 2(1), 29-37.
- 116. Unwin G., Le Mesurier N., Bathia N. & **Deb S.** (2008) Transition for adolescents and young adults with learning disabilities and mental health problems/ challenging behaviours: the parent carers' views. *Advances in Mental Health and Learning Disabilities*, 2(1), 22-28.
- 117. Tyrer P., Oliver-Africano P. C., Ahmed Z., Bouras N., Cooray S., **Deb S.**, Murphy D., Hare M., Meade M., Reece B., Kramo K., Bhaumik S., Harley D., Regan A., Thomas D., Rao B., North B., Eliahoo J., Karatela S., Soni A. & Crawford M. (2008) Risperidone, haloperidol, and placebo in the treatment of aggressive challenging behaviour in patients with intellectual disability: a randomised controlled trial. *Lancet*, 371, 57-63.
- 118. Njomboro P., **Deb S.** & Humphreys G. (2008) Dissociation between decoding and reasoning about mental states in patients with theory of mind reasoning impairments. *Journal of Cognitive Neuroscience*, 20(9), 1557-1564.
- 119. **Deb S.**, Dhaliwal A-J. & Roy M. (2008) The usefulness of Conners' Rating Scales-Revised in screening for Attention Deficit Hyperactivity Disorder in children with intellectual disabilities and borderline intelligence. *Journal of Intellectual Disability Research*, 52(11), 950-965.
- 120. Agrawal N., Fleminger S., Ring H. & **Deb S.** (2008) Neuropsychiatry in the UK: National survey of existing service provision. *Psychiatric Bulletin*, 32, 288-291.
- 121. Agrawal N., Fleminger S., Ring H. & **Deb S.** (2008) Neuropsychiatry in the UK: Planning the service provision for 21st century. *Psychiatric Bulletin*, 32, 303-306.

- 122. Unwin G. & **Deb S.** (2008) Psychiatric and behavioural assessment scales for adults with learning disabilities. *Advances in Mental Health in Learning Disability*, 2(4), 37-45.
- 123. **Deb S.** (2008) Epilepsy. In 'The Frith Prescribing Guidelines: For Adults with Intellectual Disability' (Eds. S. Bhaumik & D. Branford), *HealthComm. UK Ltd.*, Aberdeen. Pp. 33-62 (book chapter).
- 124. **Deb S.** & Srikanth R. (2007) Epilepsy and Intellectual Disability. *The Royal College of Psychiatrists*, UK, Online CPD Module. www.psychiatrycpd.org
- 125. Unwin G. & **Deb S.** (2007) Psychotropic medication easy read information leaflets. *University of Birmingham*, Birmingham, UK. <u>www.ld-medication.bham.ac.uk</u>
- 126. Unwin G, **Deb S**. & Moss J (2007). Taking medicine for behaviour problems medicine information recordings. Birmingham, UK: University of Birmingham. Available at www.LD-Medication.bham.ac.uk
- 127. **Deb S.** & Unwin G. L. (2007) Guide to using psychotropic medication for the management of behaviour problems among adults with intellectual disability: technical document. *University of Birmingham*, Birmingham, UK. www.ld-medication.bham.ac.uk
- 128. LeMesurier N., Bathia N., **Deb S.** & Unwin G. (2007) Guide to services for young people with intellectual disabilities and mental health problems: technical document. *University of Birmingham*, Birmingham, UK. www.ldtransitionguide.bham.ac.uk
- 129. Banks R., Bush A., Baker P., Bradshaw J., Carpenter P., **Deb S.**, Joyce T., Mansell J., Xenitidis K. (Eds.) (2007) Challenging behaviour: a unified approach (Clinical and service guidelines for supporting people with learning disabilities who are at risk of receiving abusive or restrictive practices). *The Royal College of Psychiatrists*, *The British Psychological Society and The Royal College of Speech and Language Therapists*, London, UK. College Report CR 144, June, 2007 (document/book).
- 130. **Deb S.** (2007) Mental health and epilepsy among adults with intellectual disabilities. In 'Psychiatric and behavioural disorders in intellectual and developmental disabilities' (Eds. N. Bouras & G. Holt). *Cambridge University Press*, Cambridge, Pp.238-251 (book chapter).
- 131. **Deb S.** & Burns J. (2007) Neuropsychiatric consequences of traumatic brain injury: a comparison between two age groups. *Brain Injury*, 21(3), 301-307.
- 132. **Deb S.**, Hare M., Prior L. & Bhaumik S. (2007) Dementia Screening Questionnaire for Individuals with Intellectual Disabilities (DSQIID). *British Journal of Psychiatry*, 190, 440-444.
- 133. **Deb S.** (2007) Epilepsy in people with mental retardation. In 'Handbook of Mental Retardation and Developmental Disabilities' (Eds. J. W. Jacobson & J. A. Maulick). *Kluwer Academic Publishers*, New York, USA, Pp. 81-96 (book chapter).
- 134. **Deb S.** & Saini S. T. K. (2007) Levetiracetam for the treatment of epilepsy among adults with intellectual disabilities. *Journal of Intellectual Disability Research*, 51(7), 564-565.
- 135. **Deb S.**, Bryant E., Morris P. G., Prior L., Lewis G. & Haque S. (2007) Development and psychometric properties of the Patient-Head Injury Participation Scale (P-HIPS) and the Patient-Head Injury Neurobehavioral Assessment Scale (P-HINAS): patient and family determined outcome scales. *Neuropsychiatric Disease and Treatment*, 3(3), 373-388.
- 136. **Deb S.,** Bryant E., Morris P. G., Prior L., Lewis G. & Haque S. (2007) Development and psychometric properties of the Carer-Head Injury Neurobehavioral Assessment Scale (C-HINAS) and the Carer-Head Injury Participation Scale (C-HIPS): patient and family determined scales. *Neuropsychiatric Disease and Treatment*, 3(3), 389-408.
- 137. **Deb S.** (2007) The role of medication in the management of behaviour problems in people with learning disabilities. *Advances in Mental Health and Learning Disabilities*, 1(2), 26-31.

- 138. **Deb S.** & Unwin G. (2007) Psychotropic medication for behaviour problems in people with intellectual disability: a review of the current literature. *Current Opinion in Psychiatry*, 20, 461-466.
- 139. **Deb S.**, Sohanpal S. K., Soni R., Unwin, G. & Lenôtre L. (2007) The effectiveness of antipsychotic medication in the management of behaviour problems in adults with intellectual disabilities. *Journal of Intellectual Disability Research*, 51(10), 766-777.
- 140. Sohanpal S. K., **Deb S.,** Thomas C., Soni R., Lenôtre L. & Unwin, G. (2007) The effectiveness of antidepressant medication in the management of behaviour problems in adults with intellectual disabilities: a systematic review. *Journal of Intellectual Disability Research*, 51(10), 750-765.
- 141. **Deb S.**, Hare M. & Prior L. (2007) Symptoms of dementia among adults with Down's syndrome: a qualitative study. *Journal of Intellectual Disability Research*, 51(9), 726-739.
- 142. **Deb S.** (2006) The use of psychotropic drugs in people with intellectual disabilities. In 'The Psychiatry of Intellectual Disability' (eds. A. Roy, M. Roy & D. Clarke), *Radcliffe Publishing*, Oxford, Pp. 155-162 (book chapter).
- 143. Falope Z. F., **Deb S.**, Rickards H. & Powell T. (2006) The validity of Hospital Anxiety and Depression Scale and Beck's Depression Inventory-II in acquired brain injury, *Neurorehabilitation and Neural Repair*, March, 20(1), 90 (abstract).
- 144. **Deb S.** (2006) Psychotropic medication for behaviour disorders associated with learning disabilities. *PSYCHIATRY*, 5(10), 368-371.
- 145. **Deb S.** (2006) (Chapter advisor) Learning Disability (Mental Retardation), In 'Shorter Oxford Textbook of Psychiatry' (Eds. M. Gelder, P. Harrison & P. Cowen), *Oxford University Press*, Oxford Pp. 705-728 (book chapter 25).
- 146. **Deb S.**, Clarke D. & Unwin G. (2006) Using medication to manage behaviour problems among adults with a learning disability: Quick Reference Guide (QRG). *University of Birmingham*, MENCAP, *The Royal College of Psychiatrists*, London, UK. ISBN: 0855370947. www.ld-medication.bham.ac.uk
- 147. Unwin G. & **Deb S.** (2006) Your guide to taking medication for behaviour problems: Easy read. *University of Birmingham*, Mencap, London, UK. ISBN: 0855370955. www.ld-medication.bham.ac.uk
- 148. **Deb S.**, LeMesurier N. & Bathia 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). *University of Birmingham*, Birmingham, UK. www.ldtransitionguide.bham.ac.uk
- 149. LeMesurier N., Bathia N. & **Deb S.** with The H Team, Grapevine (2006) Moving on & keeping happy: Your guide to transition and good mental health. *University of Birmingham*, Birmingham, UK. www.ldtransitionguide.bham.ac.uk
- 150. **Deb S.** & Iyer A. (2005) Clinical interviews. In, 'Mood disorders in people with mental retardation' (Ed. P. Sturmey), Pp 159-173, *NADD Press*, NY, USA (book chapter).
- 151. **Deb S.** & Roberts K. (2005) The evidence base for the management of imminent violence in learning disability settings. Occasional Paper (OP57, March 2005). *The Royal College of Psychiatrists, London* (book).
- 152. Morris P. G., Prior L., **Deb S.**, Lewis G., Mayle W., Burrow C. & Bryant E. (2005) Patients' views on outcome following head injury: a qualitative study, *BMC Family Practice*, 6(30), 1-6.
- 153. **Deb S.** & Crownshaw T. (2004) The role of pharmacotherapy in the management of behaviour disorders in traumatic brain injury patients. *Brain Injury*, 18(1), 1-31.
- 154. **Deb S.**, Holt G. & Bouras N. (2004) Practice guidelines for the assessment and diagnosis of mental health problems of adults with intellectual disability, *NADD Bulletin*, 7(1), 15-16 (invited review).

- 155. **Deb S.** (2004) The use of psychotropic medication in adults who have intellectual Disabilities, www.intellectualdisability.info e-learning material, *St. George's Medical School Web Publication*, London, UK (book chapter).
- 156. Lenôtre 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. *Journal of Intellectual Disability Research*, 48, 487 (abstract).
- 157. Smith F. & **Deb S.** (2004) Carer's perception of health and social care delivery for people with intellectual disability and epilepsy: a qualitative study. *Journal of Intellectual Disability Research*, 48, 487 (abstract).
- 158. **Deb S.**, Soni R. & LeMesurier N. (2004) Guideline development in intellectual disability. *Journal of Intellectual Disability Research*, 48, 514 (abstract).
- 159. Soni R., **Deb S.** & Le Mesurier N. (2004) The role of systematic reviews in intellectual disability research. *Journal of Intellectual Disability Research*, 48, 514 (abstract).
- 160. Le Mesurier N., **Deb S.**, Smith F. & Soni R. (2004) Using qualitative research methods in guideline development. *Journal of Intellectual Disability Research*, 48, 514 (abstract).
- 161. **Deb S.**, Hare M., Smith F. & Prior L. (2004) Clinical manifestation of dementia among people who have Down's syndrome. *Journal of Intellectual Disability Research*, 48, 437 (abstract).
- 162. Hare M., Prior L. & **Deb S.** (2004) A carer-determined questionnaire for screening dementia among people who have Down's syndrome: the qualitative stage. *Journal of Intellectual Disability Research*, 48, 437 (abstract).
- 163. Smith F., **Deb S.** & Hare M. (2004) A carer-determined questionnaire for screening dementia among people who have Down's syndrome: the quantitative stage. *Journal of Intellectual Disability Research*, 48, 437 (abstract).
- 164. **Deb S.** (2003) Psychotropic medication for behaviour disorders associated with learning disabilities. *PSYCHIATRY*, 2(9), 66-68.
- 165. **Deb S.** (2003) Commentary on 'Almost half of people suffering traumatic brain injury may later be diagnosed with axis I disorders' (Koponen et al in American Journal of Psychiatry). *Evidence-based Mental Health*, 6, 59 (invited commentary).
- 166. **Deb S.** (2003) Dementia in people who have an intellectual disability. *Reviews in Clinical Gerontology*, 13, 137-144.
- 167. **Deb S.**, Fearnley D. & Law-Min R. (2002) Wernicke-Korsakoff syndrome following small bowel obstruction. *Behavioural Neurology*, 13, 3-4, 89-94.
- 168. Hamilton-Kirkwood L., Ahmed Z., Allen D., **Deb S.**, Fraser W., Lindsay W., McKenzie K., Penny E. & Scotland J. (Eds.) (2001) Health Evidence Bulletins Wales: Learning Disabilities (Intellectual Disability) (book). *NHS Wales Publication*, Cardiff, UK. http://hebw.uwcm.ac.uk
- 169. **Deb S.** (2001) Epidemiology of psychiatric illness in adults with intellectual disability. In 'Health Evidence Bulletins Wales: Learning Disabilities' (Eds. L. Hamilton-Kirkwood et al). *NHS Wales Publication*, Cardiff, UK. Pp. 14-17 (book chapter).
- 170. **Deb S.** (2001) Medical conditions in people with intellectual disability. In 'Health Evidence Bulletins Wales: Learning Disabilities' (Eds. L. Hamilton-Kirkwood et al). *NHS Wales Publication*, Cardiff, UK. Pp. 48-55 (book chapter).
- 171. **Deb S.** (2001) Dementia in Down's syndrome. In 'Health Evidence Bulletins Wales: Learning Disabilities' (Eds. L. Hamilton-Kirkwood et al). *NHS Wales Publication*, Cardiff, UK. Pp. 56-57 (book chapter).
- 172. **Deb S.**, Matthews T., Holt G. & Bouras N. (Eds.) (2001) Practice guidelines for the assessment and diagnosis of mental health problems in adults with intellectual disability

- (book). European Association for Mental Health in Intellectual Disability (EAMHID), *Pavilion Press*, London. http://www.eamhid.org; www.iassid.org
- 173. **Deb S.**, Thomas M. & Bright C. (2001) Mental disorder in adults with intellectual disability. 1: Prevalence of functional psychiatric illness among a community-based population aged between 16 64 years. *Journal of Intellectual Disability Research*, 45(6), 495-505.
- 174. **Deb S.**, Thomas M. & Bright C. (2001) Mental disorder in adults with intellectual disability. 2: The rate of behaviour disorders among a community-based population aged between 16 64 years. *Journal of Intellectual Disability Research*, 45(6), 506-514.
- 175. **Deb S.** (2000) Epidemiology and treatment of epilepsy in patients who are mentally retarded. *CNS Drugs*, 13(2), 117-128.
- 176. **Deb S.** & Ahmed Z. (2000) Special conditions leading to mental retardation. In 'New Oxford Textbook of Psychiatry' (Eds. M. G. Gelder, N. Andreasen & J. J. Lopez-Ibor Jr.). *Oxford University Press*, Oxford. Pp. 1953-1963 (book chapter).
- 177. **Deb S.**, Braganza J., Norton N., Williams H. Kehoe P., Williams J. & Owen M. J. (2000) Apo E e4 influences the manifestation of Alzheimer's dementia in adults with Down's syndrome. *British Journal of Psychiatry*, 176, 468-472.
- 178. **Deb S.** (2000) Epilepsy in patients who are mentally retarded. *New Ethicals Journal*, 53-61.
- 179. **Deb S.** & Weston N. (2000) Mental illness in learning disability. *Current Opinion in Psychiatry*, 13(5), 497-505.
- 180. **Deb S.** & Joyce J. (2000) Features of epilepsy in a population based cohort of adults with intellectual disability. *Journal of Intellectual Disability Research*, 44(3/4), 259 (abstract).
- 181. **Deb S.** & Braganza J. (2000) The use of rating scales for the diagnosis of dementia in adults with Down's syndrome. *Journal of Intellectual Disability Research*, 44, 259 (abstract).
- 182. **Deb S.** & Joyce J. (2000) The rate of psychiatric illness and behavioural problems in a population based cohort of adults with intellectual disability and epilepsy. *Journal of Intellectual Disability Research*, 44, 260 (abstract).
- 183. **Deb S.** & Joyce J. (2000) Antiepileptic medication use in a population based cohort of adults with intellectual disability. *Journal of Intellectual Disability Research*, 44, 260 (abstract).
- 184. **Deb S.**, Braganza J., Norton N., Williams H., Kehoe P. G., Williams J. & Owen M. J. (2000) The presence of apolipoprotein E e4 allele is associated with the manifestation of Alzheimer's dementia in adults with Down's syndrome. *Journal of Intellectual Disability Research*, 44, 259 (abstract).
- 185. **Deb S.**, Thomas M. & Bright C. (2000) Prevalence of psychiatric illness among 16 to 64 years old adults with intellectual disability. *Journal of Intellectual Disability Research*, 44, 260 (abstract).
- 186. **Deb S.**, Thomas M. & Bright C. (2000) The rate of maladaptive behaviour among 16 to 64 years old adults with intellectual disability. *Journal of Intellectual Disability Research*, 44, 261 (abstract).
- 187. **Deb S.**, Fraser W.I., Hamilton-Kirkwood L. & Weightman A. (2000) Development of Health evidence Bulletin in Learning disability in Wales. *Journal of Intellectual Disability Research*, 44, 259 (abstract).
- 188. **Deb S.**, Lyons I, Koutzoukis C., Ali I. & McCarthy G. (1999) Rate of psychiatric illness one year after traumatic brain injury. *American Journal of Psychiatry*, 156, 374-378.
- 189. **Deb S.**, Lyons I. & Koutzoukis C. (1999) Neurobehavioural symptoms one year after a head injury. *British Journal of Psychiatry*, 174, 360-365.

- 190. **Deb S.** & Joyce J. (1999) Characteristics of epilepsy in a population based cohort of adults with learning disability. *Irish Journal of Psychological Medicine*, 16(1), 5-9.
- 191. **Deb S.** & Joyce J. (1999) The use of antiepileptic medication in a population based cohort of adults with learning disability and epilepsy. *International Journal of Psychiatry in Clinical Practice*, 3, 129-133.
- 192. **Deb S.** (1999) ICD-10 codes detect only a proportion of all head injury admissions. *Brain Injury*, 13(5), 369-373.
- 193. **Deb S.**, Lyons I. & Koutzoukis C. (1999) One year after head injury a substantial proportion of patients showed neuropsychiatric symptoms. *Evidence-Based Mental Health*, 2(2), 57 (abstract).
- 194. Levy G., Beswick A., **Deb S.**, Beyer S. & Fraser W. (1999) Employment and training opportunities for head injured people. *Wales Centre for Learning Disabilities*, Cardiff, UK.
- 195. **Deb S.** & Braganza J. (1999) Comparison of rating scales for the diagnosis of dementia in adults with Down's syndrome. *Journal of Intellectual Disability Research*, 43(5), 400-407.
- 196. **Deb S.**, Beyer S., Fraser W., Levy G. & Beswick A. (1999) Employment and training opportunities for head injured people. *Spotlight*, 36. *Welsh Office Report*, Cardiff, UK.
- 197. **Deb S.**, Lyons I. & Koutzoukis C. (1998) Neuropsychiatric sequelae one year after a minor head injury. *Journal of Neurology Neurosurgery and Psychiatry*, 65, 899-902.
- 198. **Deb S.** (1998) Self injurious behaviour as part of genetic syndromes. *British Journal of Psychiatry*, 172, 385-389.
- 199. **Deb S.**, Braganza J., Owen M., Kehoe P. & Williams H. (1998) Presentilin-1 polymorphism in Down's syndrome and dementia. *Neurobiology of Aging*, 19, 4S, 367 (abstract).
- 200. **Deb S.** & Thompson W. (1998) Neuroimaging in autism. *British Journal of Psychiatry*, 173, 299-302.
- 201. McCarthey G., Lyons I., Koutzoukis C. & **Deb S.** (1998) Loss of consciousness and post-traumatic stress disorder. *British Journal of Psychiatry*, 173, 537.
- 202. **Deb S.**, Braganza J., Owen M., Kehoe P., Williams H. & Norton N. (1998) No significant association between a PS-1 intronic polymorphism and dementia in Down's syndrome. *Alzheimer's Reports*, 1(6), 365-368.
- 203. **Deb S.** & Joyce J. (1998) Psychiatric illness and behavioural problems in adults with learning disability and epilepsy. *Behavioural Neurology*, 11(3), 125-129.
- 204. **Deb S.** (1998) Neuroimaging and mental retardation. In 'Hallas' the care of people with intellectual disabilities' (Eds. W. I. Fraser, D. Sines D. & M. P. Kerr). *Butterworth*, Oxford. Pp. 274-284 (book chapter).
- 205. **Deb S.** (1997) Behavioural phenotypes. In 'Psychiatry in learning disability' (Ed. S. G. Read). *W.B.Saunders*, London. Pp. 93-116 (book chapter).
- 206. **Deb S.** (1997) Review on 'Behavioural Phenotypes' (Ed. W. Yule & G. O'Brien). *Journal of Intellectual Disability Research*, 41(2), 197-198 (book review).
- 207. **Deb S.**, Prasad K.B.G., Seth H. & Eagles J.M. (1997) A comparison of obstetric and neonatal complications between children with autistic disorder and their siblings. *Journal of Intellectual Disability Research*, 41(1), 81-86.
- 208. **Deb S.** (1997) Mental disorder in adults with mental retardation and epilepsy. *Comprehensive Psychiatry*, 38(3), 179-184.
- 209. Joyce J. & **Deb S.** (1997) Hemiballismus and normal pressure hydrocephalus as long term sequelae following a hemispherectomy for intractable epilepsy. *Behavioural Neurology*, 10, 43-46.
- 210. **Deb S.** (1997) Structural neuroimaging in mental retardation. *British Journal of Psychiatry*, 171, 417-419.

- **Deb S.** (1997) Epilepsy and mental retardation. *Epilepsie Bulletin* (Dutch), 25(4), 91-94.
- 212. **Deb S.** (1996) A fatal case of polydipsia in a male with intellectual disability. *Journal of Intellectual and Developmental Disability*, 21(3), 237-242.
- 213. Lyons I., Koutzoukis C. & **Deb S.** (1996) Psychiatric illness one year following head injury. *European Psychiatry*, 11(4), 262 (abstract).
- 214. **Deb S.**, Lyons I., Koutzoukis C. (1996) Neuropsychiatric outcome one year following head injury: a population based survey. *Welsh Office Report*, Cardiff, UK.
- 215. **Deb S.**, Lyons I., Koutzoukis C. (1996) A report to the Welsh Office on the findings of outcome of patients one year following head injury. *Welsh Office Report*, Cardiff, UK.
- 216. **Deb S.** (1995) Electrophysiological correlates of psychopathology in individuals with mental retardation and epilepsy. *Journal of Intellectual Disability Research*, 39(2), 129-135.
- 217. **Deb S.** (1995) The pattern of psychiatric admissions to a hospital for people with a learning disability in the Grampian region between 1989 and 1991. *Health Bulletin*, 53(3), 148-152.
- 218. **Deb S.** & Janicki M.P. (1995) International colloquium on mental retardation and Alzheimer's disease . *Journal of Intellectual Disability Research*, 39(2), 149-150.
- 219. **Deb S.** (1995) Further understanding of memory loss. *Hospital Update*, 21(7), 336-337.
- 220. **Deb S.** (1995) Neuroimaging in mental retardation. *Current Opinion in Psychiatry*, 8(5), 280-285.
- 221. **Deb S.** & Fraser W.I. (1995) Neuropsychiatry and Mental Handicap in Wales. In, 'Commentaries on Health Services' (Ed. G. Crompton). *NHS Wales Publication*, Cardiff, UK.
- 222. **Deb S.** (1995) Alzheimer's disease and Intellectual disability. *Journal of Intellectual Disability Research*, 16(1), 9 (abstract).
- 223. **Deb S.** (1994) Effect of folate metabolism on the psychopathology of adults with mental retardation and epilepsy. *American Journal of Mental Retardation*, 98(6), 717-723.
- 224. **Deb S.,** Bramble D., Drybala G., Boyle A. & Bruce J. (1994) Polydipsia amongst adults with a learning disability in an institution. *Journal of Intellectual Disability Research*, 38, 359-367.
- 225. Janicki M.P. & **Deb S.** (1994) Ageing: our continuing challenge. *Journal of Intellectual Disability Research*, 38, 229-232 (editorial).
- 226. **Deb S.** (1994) Neuropsychiatry. In, 'Commentaries on Health Services' (Ed. G. Crompton) *NHS Wales Publication*, Cardiff, UK. Pp. 58-59.
- 227. **Deb S.** (1994) Services for people with epilepsy and learning disability in Wales. In 'Welsh Medical Committee Working Party's report on Epilepsy' (Ed. A. Richens) *Welsh Office Report*, Cardiff, UK. Pp.37-39.
- 228. **Deb S.** & Fraser W.I. (1994) The use of psychotropic medication in people with learning disability: towards rational prescribing. *Human Psychopharmacology*, 9, 259-272.
- 229. **Deb S.,** de Silva P.N., Gemmell H.G., Besson J.A.O., Smith F.W., Ebmeier K.P. (1994) Alzheimer's disease in adults with Down's syndrome: the relationship between regional cerebral blood flow equivalents and dementia. *Neurobiology of Aging*, 15(1), 97 (abstract).
- 230. **Deb S.** & Prasad K.B.G. (1994) The prevalence of DSM3-R autistic disorder among children with a learning disability in the north-east of Scotland. *British Journal of Psychiatry*, 165, 395-399.
- 231. Ellis H.D., Ellis D.M., Fraser W.I. & **Deb S.** (1994) A preliminary study of right hemisphere cognitive deficits and impaired social judgements among people with Asperger syndrome. *European Journal of Child & Adolescent Psychiatry*, 3(4), 255-266.

- 232. **Deb S.** (1993) IASSMD 9th World Congress, Broadbeach, Queensland, Australia, August 1992. *Journal of Intellectual Disability Research*, 37, 487-489 (editorial).
- 233. **Deb S.** (1993) Learning disabilities. In, 'Health and Social Gain for Older People'. Welsh Planning Forum, *NHS Wales Publication*, Cardiff, UK. Pp. 57-59.
- 234. de Silva P., **Deb S.,** Drummond R. & Rankin R. (1992) A fatal case of ischaemic colitis following long-term use of neuroleptic medication. *Journal of Mental Deficiency Research*, 36, 371-375.
- 235. **Deb S.,** de Silva P., Gemmell H.G. Besson J.A., Smith F.W. & Ebmeier K.P. (1992) Alzheimer's Disease in adults with Down's syndrome: the relationship between regional cerebral blood flow deficits and dementia. *Acta Psychiatrica Scandinavica*, 86, 340-345.
- 236. **Deb S.** & Hunter D. (1992) Effect of anticonvulsant medication on the psychopathology of adults with a mental handicap and epilepsy. *Journal of Human Psychopharmacology*, 7, 129-134.
- 237. **Deb S.** & Hunter D. (1991) Psychopathology of people with mental handicap and epilepsy. I: Maladaptive behaviour. *British Journal of Psychiatry*, 159, 822-826.
- 238. **Deb S.** & Hunter D. (1991) Psychopathology of people with mental handicap and epilepsy. II. Psychiatric illness. *British Journal of Psychiatry*, 159, 826-830.
- 239. **Deb S.** & Hunter D. (1991) Psychopathology of people with mental handicap and epilepsy. III. Personality disorder. *British Journal of Psychiatry*, 159, 830-834.
- 240. **Deb S.,** de Silva P.N., Gemmell H.G. Besson J.A., Smith F.W. & Ebmeier K.P. (1991) Cerebral blood flow in adults with Down's syndrome. *Psychiatric Bulletin*, 4, 34 (abstract).
- 241. **Deb S.,** Bramble D., Drybala G., Boyle A. & Bruce J. (1991) Polydipsia among hospitalised mentally handicapped population. *Psychiatric Bulletin*, 4, 95 (abstract).
- 242. **Deb S.** & Hunter D. (1990) Comparison of maladaptive behaviour between mentally handicapped adults with and without epilepsy. Chapter 38, In 'Treatment of mental illness and behaviour disorders in the mentally retarded'. (Eds. A. Dosen, A.V. Gennep. G.J. Zwanikken), Amsterdam (book chapter).
- 243. Collacott R.A. & **Deb S.** (1988) Autoscopy, mental handicap and epilepsy. *British Journal of Psychiatry*, 153, 825-827.
- 244. **Deb S.,** Cowie V. & Richens A. (1987) Folate metabolism and problem behaviour in mentally handicapped epileptics. *Journal of Mental Deficiency Research*, 31, 163-168.
- 245. **Deb S.** & Cowie V. (1987) A case of Mosaicism with Fragile X and XYY components. *British Journal of Psychiatry*, 150, 700-702.
- 246. **Deb S.,** Cowie V. & Richens A. (1985) Calcium homeostasis in mentally handicapped epileptics. *Journal of Mental Deficiency Research*, 29, 403-410.

Papers presented at various national and international conferences/courses:

- 1. Deb S. (2022) Staff training to reduce the overmedication: SPECTROM. International Congress of the Royal College of Psychiatrists, Edinburgh, UK.
- 2. Deb S. (2022) Neuropsychiatry of traumatic brain injury (TBI). International Congress of the Royal College of Psychiatrists, Edinburgh, UK.
- 3. 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, 1st International conference (virtual).

- 4. 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.
- 5. 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.
- 6. 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.
- 7. 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.
- 8. Deb S, Akrout 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.
- 9. Akrout 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.
- 10. 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.
- 11. 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
- 12. 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.
- 13. 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.
- 14. 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. 38th National Conference of The National Association for the Dually Diagnosed (NADD), Ohio, USA (poster) (virtual).
- 15. 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).
- 16. Deb S. (2021) (keynote speech). Dementia in Down syndrome. *Dementia 2021 Conference*. Dublin, Republic of Ireland (via Zoom) (keynote speech).
- 17. 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).

- 18. 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).
- 19. Deb S. and Limbu B. (2021) SPECTROM-an online training programme to reduce overmedication of people with intellectual disabilities. 13th European Congress of Mental Health in Intellectual Disability. Berlin, Germany via Zoom (Keynote speech).
- 20. 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).
- 21. Deb S. (2021) Psychopharmacology in Intellectual Disabilities. 16th Italian National Convention on the Quality of Life for persons with disabilities. Florence, Italy via Zoom.
- 22. Deb S. (2021) Deprescribing in Intellectual Disabilities: the time for a change. *RCPsych South West Division Annual Conference, Cornwall* (via Zoom) (keynote).
- 23. Deb S. (2020) Short- term PsychoEducation for Carers To Reduce Over Medication of people with intellectual disabilities (SPECTROM). *NOCLOR research seminar*, London, via Zoom.
- 24. Deb S. (2019) (Keynote speech) Use of psychotropic medication among adults with intellectual disability. *NOCLOR Annual Conference*, British Library, London.
- 25. Deb S. (2019) Psychopharmacology of Brain Injury. *The Royal College of Psychiatrists*, International Conference, London.
- 26. 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.
- 27. 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.
- 28. 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.
- 29. Deb S. (2018) Psychopharmacology of aggression. RCPsych Neuropsychiatry Faculty Residential Conference, London.
- 30. Aimola L. & Deb S. (2018) Aggression Following TBI: Effectiveness of Risperidone (AFTER)-A feasibility study. *Kent Neuropsychiatry Conference*, University of Canterbury Business School.
- 31. Deb S. (2017) Keynote speech, Psychopharmacology of intellectual disabilities. Brussels Lecture Tour, Belgium.
- 32. Deb S. (2017) Keynote speech, Neuropsychiatry of aggression. British Sri Lankan Association, London.
- 33. Deb S. (2017) Royal College of Psychiatrists, Neuropsychiatry Faculty Neurorehabilitation Section.
- 34. Deb S. (2016) Keynote speech. Neuropsychiatry of aggression. *Kent Neuropsychiatry Conference*, University of Canterbury Business School.
- 35. Deb S. (2016) Keynote speech. Neuropsychiatry of aggression. *The Royal College of Psychiatrists Faculty of Intellectual Disability Residential Conference*, Cardiff.
- 36. 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.
- 37. Deb S. & Bertelli M. (2014) Chair. Psychopharmacology in Autism Spectrum Disorder and Intellectual Disability. *World Psychiatric Association*, International Congress, Madrid.
- 38. Deb S. (2014) Psychopharmacology of aggression in Intellectual Disability. *World Psychiatric Association*, International Congress, Madrid.
- 39. Deb S. (2014) Psychopharmacology of aggression in Traumatic Brain Injury. *Royal College of Psychiatrists*, International Conference, Barbican, London.
- 40. Deb S. (2014) Ethical use of psychopharmacology in Intellectual Disability. *British Institute of Intellectual Disability* (BILD) Conference, London.
- 41. 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.
- 42. 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.
- 43. 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.
- 44. Deb S. (2013) Fragile X Advisory Panel. Novartis, London.
- 45. Deb S. (2013) Neuropsychiatric consequences of Traumatic Brain Injury. St. Andrews Health Care National Conference, Essex.
- 46. 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]
- 47. 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).
- 48. Deb S. (2013) Chair. Services for Traumatic Brain Injury patients. Stoke on Trent National Conference on Traumatic Brain Injury.
- 49. 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.
- 50. Deb S. (2012) Chair. Psychiatry of Intellectual Disability. *Mental Health Research Network National Conference*, Birmingham, UK.
- 51. Unwin G. & Deb S. (2012) Triggers for Aggression in Adults with Intellectual Disabilities. *Mental Health Research Network National Conference*, Birmingham, UK.
- 52. 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.
- 53. 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.
- 54. 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.

- 55. 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*.
- 56. 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.
- 57. 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]
- 58. 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.
- 59. Deb S. (2010) Chair. Neuropsychiatry of Traumatic Brain Injury. Joint conference of Learning Disability Faculty & Section on Neuropsychiatry, *Royal College of Psychiatrists*, London, UK.
- 60. 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.
- 61. Deb S. (2010) Neuropsychiatry of apathy. *St George's Hospital* National Conference on Traumatic Brain injury Management, Warrington, UK.
- 62. Deb S. (2010) Neuropsychiatric consequences of TBI. Learning Disability Faculty Annual Residential Conference, *Royal College of Psychiatrists*, Leeds, UK.
- 63. 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.
- 64. 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.
- 65. 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.
- 66. 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.
- 67. 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.
- 68. 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.
- 69. 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.
- 70. 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.

- 71. 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.
- 72. 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.
- 73. Deb S. (2009) Assessment of neuropsychiatric disorders in Traumatic Brain Injury. *Royal College of Psychiatrists* Annual International Conference, Liverpool, UK.
- 74. Deb S. Chair. (2009) How useful are advanced neuroimaging techniques in neuropsychiatry? *Royal College of Psychiatrists* Annual International Conference, Liverpool, UK.
- 75. Deb S. (2009) Evidence for the effectiveness of antipsychotic medications to manage problem behaviours in adults with intellectual disability. 9th World Congress of *Society for Biological Psychiatry*, Paris, France.
- 76. Deb S. (2009) Recent advances in neuroimaging. *Royal College of Psychiatrists* Learning Disability Faculty Annual Residential Conference, Barcelona, Spain.
- 77. Deb S. (2009) Neuropsychiatry of apathy. *St. Andrews Hospital* National Conference, Northampton, UK.
- 78. Deb S. (2009) Workshop on TBI service development. *National Conference on Rehabilitation of Traumatic Brain Injury*, Northampton, UK.
- 79. Deb S (2008) Neuropsychiatric assessment. *Royal College of Psychiatrists*, Eastern Region 6th Annual Residential Meeting, Bury St Edmunds, UK.
- 80. 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.
- 81. Deb S. (2008) Dementia in Down's syndrome. *Royal College of Psychiatrists*, North Staffordshire Stoke on Trent Psychiatric Academic Programme, West Midlands.
- 82. Deb S. (2008) Apathy: a symptom or a syndrome? *Royal College of Psychiatrists* Annual International Conference, Imperial College, London.
- 83. 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.
- 84. 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.
- 85. Deb S. (2008) Problem behaviours in adults with intellectual disabilities: international guide for using medication. XIV World Congress of Psychiatry, *World Psychiatric Association*, Prague.
- 86. 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.
- 87. Unwin G. & Deb S. (2008) Accessible medication information for people with intellectual Disabilities. XIV World Congress of Psychiatry, *World Psychiatric Association*, Prague.
- 88. 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.
- 89. Deb S. (2008) Use of psychotropics in adults with intellectual disability. *British Geriatric Society* Annual International Conference, International Conference Centre, Birmingham, UK.

- 90. 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.
- 91. Deb S. (2007) Down's syndrome and dementia. *University of Oxford* Academic Programme *in Psychiatry* of Learning Disability, Oxford, UK.
- 92. 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.
- 93. Deb S. (2007) Assessment and pharmacological management of neuropsychiatric consequences of traumatic brain injury. *National Brain Injury Conference*, Northampton, UK.
- 94. Deb S. (2007) Learning Disability and Epilepsy. *University of Nottingham* Academic Programme in Psychiatry, Nottingham, UK.
- 95. 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.
- 96. Deb S. (2007) Down's syndrome and dementia *UK Specialist Registrars in Psychiatry* of Learning Disability Annual Conference, Coventry, UK.
- 97. Deb S. (2006) Neuropsychiatric consequences of traumatic brain injury. *Keele University* Psychiatry Lecture Programme, Stafford, UK.
- 98. 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.
- 99. 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.
- 100. 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.
- 101. 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.
- 102. 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.
- 103. 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.
- 104. 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.
- 105. 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.
- 106. 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.
- 107. 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.

- 108. 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.
- 109. 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.
- 110. 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.
- 111. 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.
- 112. 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.
- 113. 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.
- 114. 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.
- 115. 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.
- 116. 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.
- 117. 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.
- 118. 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.
- 119. 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.
- 120. Deb S. & Saini S. (2006) Levetiracetam is an effective add-on treatment for adults with epilepsy and intellectual disabilities. 7th European Congress on Epileptology, *European Epilepsy Association*, Helsinki, Finland.
- 121. Deb S. (2005) Neuropsychiatric consequences of acquired brain injury. *Warwick University* Psychiatric Academic Programme, Coventry, UK.
- 122. Deb S. (2005) Prescribing psychotropic drugs for adults with learning disabilities. National Conference on the 'Use of Drugs in Psychiatry-Current Development', York, UK.
- 123. Deb S. (2005) Assessment and management of neuropsychiatric consequences of acquired brain injury. *Royal College of Psychiatrists* Annual National Conference, Edinburgh.

- 124. 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.
- 125. 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.
- 126. Deb S. (2004) The neuropsychiatric model of aggression in intellectual disability. *Royal College of Psychiatrists*, Learning Disability Faculty Annual National Conference, London.
- 127. 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.
- 128. Deb S. (2004) Chair. Using qualitative research methods in guideline development. 7th Congress of the *International Association for Scientific Studies in Intellectual Disabilities* (*IASSID*), Montpellier, France.
- 129. Deb S. (2004) Using qualitative research methods in guideline development. 7th Congress of the *International Association for Scientific Studies in Intellectual Disabilities* (*IASSID*), Montpellier, France.
- 130. Deb S. (2004) Clinical manifestation of dementia among people who have Down's syndrome. 7th Congress of the *International Association for Scientific Studies in Intellectual Disabilities (IASSID)*, Montpellier, France.
- 131. Deb S. (2004) A carer-determined questionnaire for screening dementia among people who have Down's syndrome: the qualitative stage. 7th Congress of the *International Association for Scientific Studies in Intellectual Disabilities (IASSID)*, Montpellier, France.
- 132. Deb S. (2004) A carer-determined questionnaire for screening dementia among people who have Down's syndrome: the quantitative stage. 7th Congress of the *International Association for Scientific Studies in Intellectual Disabilities (IASSID)*, Montpellier.
- 133. 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. 7th Congress of the *International Association for Scientific Studies in Intellectual Disabilities (IASSID)*, Montpellier, France.
- 134. Lenotre L. & Deb S. (2004) Carer's perception of health and social care delivery for people with intellectual disability and epilepsy: a qualitative study. 7th Congress of the *International Association for Scientific Studies in Intellectual Disabilities (IASSID)*, Montpellier, France.
- 135. Soni R. & Deb S. (2004) Guideline development in intellectual disability. 7th Congress of the *International Association for Scientific Studies in Intellectual Disabilities* (*IASSID*), Montpellier, France.
- 136. Unwin G. L. & Deb S. (2004) The role of systematic reviews in intellectual disability research. 7th Congress of the *International Association for Scientific Studies in Intellectual Disabilities (IASSID)*, Montpellier, France.
- 137. Deb S. (2004) Overlap between psychiatric illness and learning disabilities. *University of Leicester* Annual National Psychiatric Conference in Learning Disability (2004), Leicester, UK.
- 138. Deb S. (2004) Management of neuropsychiatric consequences of traumatic brain injury. *Royal College of Psychiatrists* The West Midlands Division Annual Autumn Conference, Birmingham.

- 139. 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.
- 140. Deb S. (2004) Epilepsy and Intellectual Disability. *University of Oxford* Psychiatry Academic Programme, Oxford.
- 141. Deb S. (2004) Mental health and epilepsy among adults who have intellectual disabilities. *Royal Society of Medicine* Forum in Learning Disabilities, London, UK.
- 142. Deb S. (2003) Key note speech. Evidence-what evidence? Intellectual Disability Research Consortium, *University of Birmingham*, Birmingham, UK.
- 143. Deb S. (2003) Key note speech. Mental health problem after a traumatic brain injury. West Midlands National Brain Injury Conference, Birmingham, UK.
- 144. 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.
- 145. Deb S. (2003) Key note speech. Epilepsy and intellectual Disability. West Midlands Epilepsy Network, *University of Wolverhampton*, Wolverhampton, UK.
- 146. 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.
- 147. Deb S. (2003) Key note speech. Research in neuropsychiatry of intellectual disability. MSc in Learning Disability, Week-end Conference, *University of Birmingham*, Birmingham, UK.
- 148. Deb S. (2003) Dementia in Down's syndrome. Intellectual Disability Research Centre Seminar Series, *University of Birmingham*, Birmingham.
- 149. Deb S. (2003) Neuropsychiatric consequences of traumatic brain injury. *University of Birmingham* Psychiatric Academic Programme, Birmingham, UK.
- 150. Deb S. (2003) Epilepsy and intellectual disability. *University of Birmingham* Child Psychiatry Academic Programme, Birmingham, UK.
- 151. Deb S. (2003) Neuroimaging in neuropsychiatry. *Walsall Psychiatric Academic Programme*, Walsall, UK.
- 152. Deb S. (2003) Neuropsychiatric consequences of traumatic brain injury. *Coventry Psychiatric Academic Programme*, Coventry, UK.
- 153. Deb S. (2003) Autism among adults who have an intellectual disability. *Medical Research Council* Autism Forum, London, UK.
- 154. Deb S. (2002) Psychopharmacology in Intellectual Disability. *World Psychiatric Association* International Congress, Yokohama, Japan.
- 155. Deb S. (2002) Mental disorders in Intellectual Disability. *World Psychiatric Association* International Congress, Yokohama, Japan.
- 156. Deb S. (2002) Evidence-based practice in Intellectual Disability. *World Psychiatric Association* International Congress, Yokohama, Japan.
- 157. Deb S., Roberts K., & McGeorge M. (2001) Management of violence in learning disability settings. *Royal College of Psychiatrists*, Learning Disability Faculty Conference, London, UK.
- 158. 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.
- 159. Deb S. (2001) Biological treatment of anxiety in adults who have intellectual disability. *Pavilion National Conference*, London, UK.

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

- 178. Deb S. (2000) Development of Health evidence Bulletin in Learning disability in Wales. 6th International Congress of *International Association for Scientific Studies in Intellectual Disability (IASSID)*, Seattle, U.S.A.
- 179. Deb S. (2000) Neuropsychiatric sequelae of head injury. *North Wales Post Graduate Psychiatric Programme*, Bangor, UK.
- 180. Deb S. (1999) Neuropsychiatric model of challenging behaviour. *National Conference on Services for People with Learning Disability and Challenging Behaviour*.
- 181. Deb S. (1999) Rating scales for the diagnosis of dementia in people with learning disability. *Royal College of Psychiatrists'* Annual International Conference, Birmingham, UK.
- 182. 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.
- 183. 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.
- 184. 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.
- 185. 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.
- 186. 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.
- 187. Deb S. (1999) Neuropsychiatric consequences of head injury. 10th Annual National Conference on *Current Themes in Learning Disability*, Chesterfield, UK.
- 188. Deb S. (1998) Neuroimaging in Learning disability. 5th World Congress on "Innovations in Psychiatry", London, UK.
- 189. Deb S. (1998) Epilepsy and learning disability.5th World Congress on "Innovations in Psychiatry", London, UK.
- 190. 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.
- 191. 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.
- 192. 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.
- 193. Deb S. (1998) Epilepsy in learning disability. Annual International Conference of the *European Association on the Medical Aspects of Mental Handicap (EAMAMH)*, Manchester, UK.
- 194. 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.
- 195. Deb S., Braganza J., Owen M. & Norton R. (1998) Presinilin1 plymorphism in Down's syndrome. International Congress of the *International Association for Scientific Study in Intellectual Disability (IASSID)*, University of Cambridge, UK.

- 196. 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.
- 197. Deb S., Braganza J., Owen M. Norton R. & Williams J. (1998) Presentin-1 polymorphism in Down's syndrome and dementia. 6th *International Conference on Alzheimer's Disease*, Amsterdam, The Netherlands.
- 198. Deb S. (1998) Neuropsychiatric sequelae of traumatic brain injury. A study day for *Psychiatrists in Learning disability in Wales*, Gregynog, UK.
- 199. Deb S. (1998) Update on Down's syndrome and Alzheimer's disease. A study day for the *Welsh and South West Psychiatrists*, Llandudno, UK.
- 200. 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.
- 201. 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.
- 202. 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.
- 203. 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.
- 204. 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.
- 205. Deb S. (1997) Carer burden of patients with head injury: a population based study. *Royal College of Psychiatrists'* Winter Conference, Cardiff, UK.
- 206. Deb S. (1997) Psychiatric illness following a head injury. *Royal College of Psychiatrists'* Annual International Conference, Bournemouth, UK.
- 207. 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.
- 208. 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.
- 209. Deb S. (1997) Depression in Organic brain syndromes. *Walsall Annual Psychiatric Conference*, Walsall, UK.
- 210. Deb S. (1997) Neuroimaging in Learning Disability. *Annual Learning Disability Conference*, Sheffield, UK.
- 211. Deb S. (1997) Neuropsychiatric sequelae following head injury. *Welsh Psychiatric Society's* Annual Conference, Brecon, UK.
- 212. Deb S. (1996) Neuroimaging in mental retardation. 10th World Congress of the *International Society for the Scientific Study of Intellectual Disability (IASSID)*, Helsinki, Finland.
- 213. Deb S. (1996) Psychological outcome following head injury. Welsh Division of the *Royal College of Psychiatrists*' Annual Conference, Cardiff, UK.
- 214. Deb S. (1996) Psychiatric illness in mental retardation. The *United Kingdom Speech Therapy Special Interest Group in Psychiatry* Annual Conference, London, UK.
- 215. Deb S. (1996) Neuropsychiatric outcome following head injury. *Association of European Psychiatrists* and the *Royal College of Psychiatrists*' combined International Conference, London, UK.

- 216. Deb S., Lyons I. & Koutzoukis C. (1996) Neuropsychiatric morbidity following head injury. 10th International Congress of the *World Psychiatric Association (WPA)*, Madrid, Spain.
- 217. 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.
- 218. Prasad K.B.G. & Deb S. (1995) Prevalence of autism in children with mental retardation. *Royal College of Psychiatrists'* Annual International Conference, Glasgow, UK
- 219. Deb S. (1995) Recent advances in Alzheimer's disease. *Amersham International Annual National Conference*, London, UK.
- 220. Deb S. (1995) Recent advances in Alzheimer's disease. *Post graduate lecture series in Psychiatry*, Cardiff, UK.
- 221. Deb S. (1995) Neuroimaging in Neuropsychiatry. Contemporary themes in Mental Handicap, *University of Leicester* Annual Conference in Learning Disability, Leicester, UK.
- 222. 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.
- 223. Deb S. (1995) Neurobiology of Autism. *Welsh Centre for Learning Disability*, Autism Conference, Cardiff, UK.
- 224. 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.
- 225. 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.
- 226. 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.
- 227. Deb S. (1994) Cerebral blood flow in Downs syndrome and dementia. 4th International Conference on Alzheimer's Disease, Minneapolis, U.S.A.
- 228. Deb S. (1994) Neuroimaging in Neuropsychiatry. *Post graduate lecture series in Psychiatry*, Carmarthen, UK.
- 229. Deb S. (1994) Cerebral blood flow in Neuropsychiatry. *Post graduate lecture series in Psychiatry*, Abergavenny, UK.
- 230. Deb S. (1994) Alzheimer's disease in Down's syndrome. *International Colloquium on Mental Retardation and Dementia*, Minneapolis. U.S.A.
- 231. 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)
- 232. 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.
- 233. Deb S. (1992) Psychopathology in people with mental handicap. *Royal College of Psychiatrists'* Annual International Conference, Dundee, UK.
- 234. Deb S. (1992) Psychopathology in people with mental handicap. *Epilepsy Europe* International Conference, Glasgow, UK.
- 235. Deb S. (1992) Cerebral blood flow in Downs syndrome and dementia. *A Question of Image International Conference*, Dublin, Ireland.

- 236. Deb S. (1991) Cerebral blood flow in adults with Down's syndrome. *Royal College of Psychiatrists'* International Annual Conference, Leicester, UK.
- 237. Deb S. (1991) Cerebral blood flow in adults with Down's syndrome. *Royal College of Psychiatrists'* Scottish Division Annual National Conference, Aberdeen, UK.
- 238. Deb S., Bramble D. & Regan A. (1991) Polydypsia among institutionalised mentally handicapped people. *Royal College of Psychiatrists'* 150th Anniversary International Conference, Brighton, UK.
- 239. 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.
- 240. Deb S. (1991) Regional Blood Flow in adults with Down's syndrome. *International Conference on Mental Handicap*, Canterbury.
- 241. Deb S. (1990) Comparison of maladaptive behaviour between mentally handicapped adults with and without epilepsy. *International Conference on Mental Handicap*, Amsterdam, The Netherlands.
- 242. Deb S. (1990) Epilepsy and mental handicap. *British Institute of Mental Handicap* (*BIMH*) Conference, Aberdeen, UK.
- 243. Deb S. (1990) Psychiatric illness in mental handicap. *British Institute of Mental Handicap (BIMH)* Conference, Aberdeen, UK.
- 244. Deb S. (1989) The Falling sickness and some contemporary myths. *Scottish Psychiatry Research Group meeting*, Glasgow, UK.
- 245. 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.
- 246. 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 received:

- 1. 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).
- 2. 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).
- 3. 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).
- 4. 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).
- 5. 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).
- 6. Management of Aggression in Individuals with Intellectual Disabilities (MAIID study). (£500) NIHR Patient and Public Involvement (PPI) Bursary. **Deb S.** (2010-2011).

- 7. 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).
- 8. 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).
- 9. 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).
- 10. Functional neuroimaging of apathy in stroke and TBI patients (PhD studentship). (£51,000) St. George's Healthcare Group & HEFCE. **Deb S.** (2008-2011).
- 11. 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).
- 12. DTI and MRS in adults with TBI (PhD studentship). (£51,000) Coventry & Warwick Partnership NHS Trust + HEFCE. **Deb S.** (2007-2010).
- 13. Special Interest Group in PLD of national MHRN. (£5,000) The Department of Health. Bouras N., **Deb S.** et al. (2005-2009).
- 14. 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).
- 15. Clinical governance in epilepsy and intellectual disability. (£18,000) North Warwickshire PCT. **Deb S.** (2004-2005).
- 16. NIMHE Heart of England Regional Research Network (Hub). (£380,000) The Department of Health. Midlands consortium led by Birchwood M. (2003-2008).
- 17. Training in functional neuroimaging. (£5,000) The Wellcome Trust Value in People Award Scheme. **Deb S.** (2003-2004).
- 18. Functional neuroimaging in neuropsychiatry (Post doc Research Fellow). (£30,000) University of Birmingham. **Deb S.** (2003-2004).
- 19. Neuropsychiatry of apathy (PhD studentship). (£45,000) South Birmingham Mental Health Trust + HEFCE. **Deb S.**, Rickards H. & Humphreys G. (2003-2007).
- 20. Development of a guideline for the use of psychotropics among adults who have intellectual disability. (£257,000) Community Fund/ MENCAP. **Deb S.** (2003-2007).
- 21. 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).
- 22. 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).
- 23. 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).
- 24. 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).
- 25. 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).

- 26. 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).
- 27. Neuropsychiatric sequelae of head injury. (£40,000) The Welsh Office. **Deb S.** (1997-1998).