

Licensed to practice medicine in Israel & New York State. Board-certified in Psychiatry in Israel and US

Education and Employment

1970-1976 MD Degree State University of Milan Medical School, Italy
1976-1980 Resident in Cardiology and Medicine, Tel Aviv Medical Centre
1980-1984 Resident in Psychiatry Metropolitan & Mount Sinai School of Medicine NY
1985-1995 Unit Head and Division Director Mount Sinai N.Y
1990-1995 Associate Clinical Director, Pilgrim Psychiatric Hospital, NY
1995-1999 Psychiatric Services and Memory Clinic Sheba Medical Centre Tel-Aviv
2000-2001 Associate Director Abarbanel Psychiatric Hospital Tel-Aviv
2001-2007 Chief Psychiatrist Department of Psychiatry Sheba Medical Centre Tel-Aviv
2000-current Director Stuckinski Centre for Alzheimer's Disease Care and Research

Academic Appointments

1993-1995 Professor of Psychiatry, Mount Sinai School of Medicine N.Y.
1996-current Professor of Psychiatry Sackler School of Medicine Tel Aviv University
1996-current Professor of Psychiatry Mount Sinai School of Medicine NY (sec. appointment)
2006- 2010 Chairman Department Psychiatry Sackler School of Medicine Tel Aviv University

Awards, Membership in Professional Societies and Advisory Boards

Chief Editor European Neuropsychopharmacology 2009- present
ECNP-Psychopharmacology Award 2004
CINP Neuroscience Award 2006
ACNP Fellow
Board Member International Psychogeriatric Association and Chair of the Publication Committee
Israeli National Counsel on Geriatrics .
Reviewer or board member: Archives of General Psychiatry; American Journal of Psychiatry; Biological Psychiatry; Schizophrenia Bulletin; Schizophrenia Research; Psychiatry, Dialogues in Neurosciences, Alzheimer's disease and Related Disorders Journal
Stocks and Patents BioLineRx, PRC , WO 2008/058181

Advisory boards and speaker fees:

Pfizer, JNJ, Teva, Roche, Novartis, Lilly, Forest, BioLineRx, Lundbeck, PRC, Sanofi-Aventis, Takeda, Orion, Servier.

Grants

- ♦ European Community F7 grant to study schizophrenia IL Principal Investigator 2010-2014
- ♦ NIH awarded grant to study the link between diabetes and Alzheimer's Disease 2009-2014 PI for Israel \$ 1 000 000
- ♦ European Consortium to compare among atypical antipsychotics National Coordinator 2003-2007
- ♦ Cognitive Impairment as Endo-phenotype for schizophrenia PI NIMH 2004-2008; \$ 1.800.000
- ♦ Early detection and intervention in schizophrenia CO-PI Israeli-German Collaboration 2001-2005 \$400.000
- ♦ Effect of D-serine on negative symptoms of schizophrenia Co-Investigator 1.500 000 \$ Stanley foundation 2004-2007
- ♦ Epidemiology and risk factors of schizophrenia Stanley foundation CO-PI 400 000 2004-200
- ♦ Perinatal Risk Factors for Schizophrenia NIMH Co-Investigator IL supplement \$200,000 2000-2005
- ♦ Cost of care of Alzheimer's Disease 1997-2000 Gertner Institute for Health policies \$100.000
- ♦ Cardiovascular Risk Factors for Alzheimer's Disease PI Israeli Academy of Science 2000-2001 \$50,000
- ♦ Aricept + Risperidal in cognitively impaired schizophrenic patients \$ 45 0000 1998-2000
- ♦ Exelon + Risperidal in behaviorally disturbed demented patients \$ 90 0000 1999-2000

- ♦ Three Fixed Dosage Regimens of L-693, 487 in Alzheimer's Disease, PI, 1991-1992, \$80,000
- ♦ Efficacy trial of AF 102 in Alzheimer's Disease patients Co-PI. Teva 1995-1996 \$ 45,000
- ♦ Alzheimer's Disease Research Center: The Efficacy of THA in Alzheimer's Disease and Senile Dementia of the Alzheimer's Type: A Multicenter Study, Co-Investigator, NIH 1984-1989, \$288,840.
- ♦ Effects of Scopolamine on CBF CO-Investigator. Israeli Foundation for Biological Psychiatry \$10,000
- ♦ Cholinergic Treatment of Memory Deficits, Co-Investigator, NIH 1980-1995, \$3,339,591.
- ♦ Alzheimer's Disease Research Center, Co-investigator, National Institute of Aging, 1989-1994, \$1,900,000.
- ♦ Neurochemistry of Dementia in Elderly Schizophrenics, PI, Veterans Administration, 1992-1996, \$612,807.
- ♦ Neuropathology of Dementia in Elderly Schizophrenics PI, NIMH, 1990-1995, \$1,278,605.
- ♦ Schizophrenia Biologic Research Center, Co-Director, Veterans Administration, 1986-1995, \$1,062,108
- ♦ Computerized Visual Motor Tasks To Measure Cognition in Schizophrenia Part I Co-PI \$100,000 1999-2002
- ♦ Design assessment and referral algorithm for adolescents rejected by the Draft Board because of mental illness Makaria Foundation CO-PI \$ 100,000 2002-2004
- ♦ Rate of smokers among healthy adolescents destined to develop schizophrenia (an historical prospective study) NARSAD Distinguished Investigator \$100,000; 2002-20004
- ♦ Stanley Foundation Center Grant on Schizophrenia 2002-2006 \$300,000
- ♦ Economic Determinants and incentives for de-institutionalization in Israel 1999-2001 \$70,000
- ♦ Predicting Schizophrenia in apparently Healthy individuals Stanley Foundations 2000-2002 \$150,000
- ♦ Cellular and Molecular Markers in Schizophrenia, Co-Investigator, NIH 1990-1995, \$4,513,399.
- ♦ Immunohistochemistry of neuropeptide in schizophrenics PI, Stanley Foundation 1996-1997, \$47,000.
- ♦ Medication choices in Schizophrenia based on the gambling system Co-PI, NAMI 1995-1997, \$32,000
- ♦ Risperidone in the Treatment of Negative Symptoms in Schizophrenia, PI Janssen 1992-1994, \$120,000
- ♦ Toward a Rational Use of Plasma HVA in Schizophrenia, PI, NIH, 1989-1993, \$632,622
- ♦ Changes in Plasma homovanilic Acid Concentrations in Schizophrenic Patients During Change of State From Remission to Exacerbation, PI, Merit Review Veterans Administration, 1989-1992, \$249,999.
- ♦ Serotonin in Treatment Refractory Schizophrenia, Co-Investigator, NIH, 1990-1991, \$89,963
- ♦ Evaluation of Tolerance and Steady-State Pharmacokinetics of HP873 in Schizophrenia: 1993, \$117,000
- ♦ Open-Label Dose-Finding Safety and Efficacy of BMY 14802-1 in Schizophrenia: PI 1990-1991, \$70,000.
- ♦ Safety and Efficacy Evaluation of ICI 204,636 in Acute Psychotics, 1989-1991, \$75,000
- ♦ Phase III trial SKB 2004 cholinergic agonist in Alzheimer's Disease Patients, PI, 1996-1997, \$ 50,000
- ♦ Double-blind trial of Risperidone vs Haloperidol in early psychotic patients, National Coordinator 1997-2003,
- ♦ Risperidone vs Olanzapine in Elderly schizophrenic patients National Coordinator 1997-2000
- ♦ Ilperidone in chronic schizophrenic patients 1998-2000
- ♦ Ilperidone in demented patients 1999-2000
- ♦ Aricept in AD 1999-2000

- ♦ Propentophyline in AD National Coordinator 1999-2000
- ♦ Exelon in AD 2000-2001
- ♦ Galantamine in MCI 2002-2004
- ♦ Galantamine in AD and VD patients National Coordinator 2000-2002
- ♦ AF201 in AD Teva 1997-1998

LIST OF PUBLICATIONS

1. Glessner J, **Davidson M**, Hakonarson H. Strong Synaptic Transmission Impact by Copy Number Variations in Schizophrenia. In Press PNAS 2010
2. Weiser M, Werbeloff N, Levine A, Livni G, Schreiber S, Halperin D, Yoffe R, Davidson M. CNS infection in childhood does not confer risk for later schizophrenia: a case-control study. Schizophr Res. 2010 Dec;124(1-3):231-5
3. **Davidson M**, Galderisi S, Weiser M, Werbeloff N, Fleischhacker W, Keefe R, Boter H, Prelipceanu D Kahn R Cognitive effects of antipsychotic drugs in first episode schizophrenia and schizophreniform disorder: A randomized open label clinical trial (EUFEST) 166(6):675-82.American Journal of Psychiatry 2009
4. Boter H, Peuskens J, Libiger J, Fleischhacker W, **Davidson M** and Kahn R for the EUFEST study group Effectiveness of antipsychotics in first-episode schizophrenia on response and remission: an open randomized clinical trial (EUFEST) In Press Schizophrenia Research 2009
5. Goodwin G, Fleischhacker W, Arango C, Baumann P, **Davidson M**, de Hert M, Falkai P, Kapur S, Leucht S, Licht R, Naber D, O'Keane V, Papakostas G, Vieta E, Zohar J. Advantages and disadvantages of combination treatment with antipsychotics European Journal of Neuropsychopharmacology 19, 520-532 2009
6. Kahn RS , Fleischhacker W.W, Boter H, **Davidson M**, Vergouwe I, Keet P, Gheorghe M, Rybakowski J, Galderisi S, Libiger J, Hummer M, Dollfus S, . Lopez-Ibor, L Hranov L, Gaebel W, Peuskens J, Riecher-Rössler A, and Grobbee D for the EUFEST study group Effectiveness of antipsychotic drugs in first episode schizophrenia and schizophreniform disorder: A European Randomized Clinical Trial Lancet 2008 29;371(9618):1085-97.
7. Caspi A, Vishne T, Reichenberg A, Weiser M, Dishon A, Lubin G, Shmushkevitz M Mandel Y, **Davidson M** . Refractive errors and schizophrenia Schizophrenia Research Nov 17 2008
8. What Is Causing the Reduced Drug-Placebo Difference in Recent Schizophrenia Clinical Trials and What Can be Done About It? Kemp A, Schooler N, Kalali A, Alphs A, Anand R, **Davidson M**, Garibaldi G, Leon A, Potkin S Schizophrenia Bulletin 1-6, 2008
9. Boter H, Derks E, Fleischhacker W **Davidson M**, René S Kahn, for the EUFEST Study Group Generalizability of the results of efficacy trials in first-episode schizophrenia: Comparisons between subgroups of participants of the European First Episode Schizophrenia Trial (EUFEST) J Clin Psychiatry. 2010 Jan;71(1):58-65v
10. Weiser M **Davidson M** Increased number of offspring in first degree relatives of psychotic individuals: a partial explanation for the persistence of psychotic illnesses". In Press ACTA Psychiatric

11. Weiser M, Reichenberg A, Werbeloff N, Kleinhaus K, Lubin G, Shmushkevitch M, Caspi A, Malaspina D, **Davidson M**. Advanced Parental Age at Birth Is Associated With Poorer Social Functioning in Adolescent Males: Shedding Light on a Core Symptom of Schizophrenia and Autism. *Schizophr Bull* vol 34 pp1042-1046 2008
12. Weiser M and **Davidson M** Using Clinical Data Bases to Study Schizophrenia. *Schizophr Bull. Bull* vol 34 pp1033-1036 2008
13. Kemp A , Schooler N , Kalali A, Alphas L , Anand R , **Davidson M**, Dube S, Ereshefsky L, Gharabawi G, Potkin S, What Is Causing the Reduced Drug-Placebo Difference in Recent Schizophrenia Clinical Trials and What Can be Done About It? *Schiz Bull*. August 2008
14. Beeri M, **Davidson M**, Silverman J, Schmeider J, Ravona R, Noy S, Goldburt U. Religious education and midlife observance are associated with dementia three decades later in Israeli men *Journal of Clinical Epidemiology* (2008) 1-8
15. Weiser M, Reichenberg M, Kravitz E, Lubin G, Shmushkevich M, Glahn D, Gross R, Rabinowitz J, Noy S, **Davidson M** Subtle cognitive dysfunction in non-affected siblings of individuals affected by non-psychotic disorders *Biological Psychiatry* 2008 63-6 602-608
16. Brill N, Reichenberg A, Rabinowitz J, Harary E, Lubin G **Davidson M**, Weiser M Accuracy of self-reported premorbid functioning in schizophrenia. *Schizophrenia Research* 2007 , 94: 45-49
17. Weiser M, Reichenberg A, Werbeloff N, Kravitz E, Lubin G, Shmushkevitch M, R Yoffe R, Addington J, **Davidson M** Self-report of family functioning and risk for psychotic disorders in male adolescents with behavioural disturbances *ACTA Psych. Scand*. 2008 Mar;117(3):225-31.
18. Weiser M, Werbeloff N, Vishna T, Yoffe R, Lubin G, Shmushkevitch M, **Davidson M**. Elaboration on immigration and risk for schizophrenia *Psychological Medicine* In Press 2007
19. Beeri M **Davidson M**, Silverman J , Schmeidler J, Ravona R , Noy S , Goldburt U Religious education and midlife observance are associated with dementia three decades later in Israeli men In Press *Journal of Clinical Epidemiology* 2007
20. Caspi A, Reichenberg A, Weiser M, Rabinowitz J, Shmushkevich M, Lubin G, Nahon D, Vishne T **Davidson M** Premorbid behavioural and intellectual functioning in schizophrenia 3 patients with poor response to treatment with antipsychotic drugs In Press *Schizophrenias Research*
21. Weiser M, Reichenberg A, Rabinowitz J, Nahon D, Kravitz E, Lubin G, Knobler H **Davidson M**, Noy S. Impaired reading comprehension and mathematical abilities in male adolescents with average or above general intellectual abilities are associated with co-morbid and future psychopathology In Press *Journal of Nervous and Mental Disorders* 2007
22. Weiser M, van Os J, Reichenberg A, Rabinowitz J, Nahon D, Kravitz E, Lubin G, Shmushkevitch M, Knobler H, Noy S, **Davidson M** Social and cognitive

functioning, urbanicity and risk for schizophrenia In Press British Journal of Psychiatry Vol 190; 320-324, 2007

23. Goldbourt U, Schnaider-Beeri M, **Davidson M**. Socio-economic status in relationship to death from vascular disease and late life dementia. *J Neurol Sci*. 2007 March
24. **Davidson M**, Emsley R, Kramer M, Ford L, Pan G, Lim P, Eerdeken M. Efficacy, safety and early response of paliperidone extended-release tablets Results of a 6-week, randomized, placebo-controlled study. In Press *Schizophrenia Research* 2007
25. **Davidson M** Paliperidone extended release. *CNS Drugs* 21 (5) 426-426 2007
26. Reichenberg A, Gross R, Weiser M, Bresnahan M, Silverman S, Harlap S, Rabinowitz J, Shulman C, Malaspina D, Lubin G, Knobler H, **Davidson M**, Susser E. Advancing Paternal Age and Autism *Arch Gen Psychiatry* 2006 Sep;63(9):1026-32.
27. Reichenberg A, Caspi A, Weiser M, Knobler H, **Davidson M** Premorbid intellectual functioning and risk of schizophrenia and spectrum disorders. *J Clin Exp Neuropsychol*. 2006 Feb;28(2):193-207.
28. Potkin S, Gharabawi G, Greenspan A, Mahmoud R, Kosik-Gonzales C, **Davidson M**, Burtea V, Trivedi K. A double blind comparison of risperidone, quetiapine and placebo in patients with schizophrenia in patients with schizophrenia experiencing an acute exacerbation *Schizophrenia Research* 2006 85 254-265
29. Rabinowitz J, Eerdeken M, **Davidson M** Premorbid functioning and treatment response in recent onset schizophrenia" *British Journal of Psychiatry* (2 0 0 6) 1 8 9, 31-38
30. Reichenberg A, Weiser M, Rapp MA, Rabinowitz J, Caspi A, Schmeidler J, Knobler HY, Lubin G, Nahon D, Harvey PD, **Davidson M**. Premorbid Intra-Individual-Variability in Intellectual Performance and Risk for Schizophrenia: A Population-Based Study. *Schizophrenia Research* 2006; vol. 88 No 1-3, pp 49-59
31. Reichenberg A, Weiser M, Rapp M, Rabinowitz J, Caspi A, Schmeidler J, Knobler H, Lubin G, Nahon N, Harvey P, and **Davidson M**. Elaboration on Premorbid Intellectual Performance in Schizophrenia: Premorbid Intellectual Decline and Risk for Schizophrenia *Arch Gen Psych* 2005;62 1297-1304
32. Harvey P, Rabinowitz J, Eerdeken M, **Davidson M** Treatment of Cognitive Impairment in Early Psychosis: A Comparison of Risperidone and Haloperidol in a large long-term trial *American Journal of Psychiatry* 2005;162:1888-95.
33. Weiser M, van Os J, **Davidson M** Time for a shift in focus in schizophrenia: from narrow phenotypes to broad endophenotypes? *British Journal of Psychiatry* 2005 187: 203-205
34. Malaspina D, Reichenberg A, Fennig S, **Davidson M**, Harlap, S, Rabinowitz J, Susser E, Knobler H. Paternal Age and Intelligence: Implications for Age Related Genomic Changes in Male Germ Cells *Psychiatric Genetics* Jun;15(2):117-25.

35. Rabinowitz J, **Davidson M**, De Deyn P, Katz I, Brodaty H, Cohen-Mansfield J . Factor Analysis of the Cohen-Mansfield Agitation Inventory in Three Large Samples of Nursing Home Patients with Dementia and Behavioral Disturbance *American Journal of Geriatric Psychiatry* 2005 Nov; 13(11):991-8.
36. Weiser M, **Davidson M**, Noy S. Comments on risk for schizophrenia. *Schizophr Res* June 16 2005
37. Schooler N., Rabinowitz J., **Davidson M**, Emsley R,Harvey P, Kopala L, McGorry P., Van Hove I, Eerdeken, M., Swyzen W, De Smedt G, and Early Psychosis Global Working Group* Risperidone and Haloperidol in First Episode Psychosis: a long-term randomized trial *American Journal of Psychiatry* 162; 1-7 2005
38. Beeri M, **Davidson M.**, Silverman J, Noy S., Schmeidler J Goldbourt U. The Relationship Between Body Height and Dementia In Press *American Journal of Geriatric Psychiatry* 2005;13:116-23.
39. **Davidson M**, Caspi A, Noy S The treatment of schizophrenia; from premorbid manifestation to first episode of psychosis *Dialogues in Neuroscience* vol 7. no 1. 2005
40. Rabinowitz J, Haim R, Reichenberg A, Weiser M, Kaplan Z, Davidson M, Hafner H. Association between functioning in adolescence prior to first admission for schizophrenia and affective disorders and patterns of hospitalizations thereafter. *Schiz Res.* 2005 Mar 1;73(2-3):185-91
41. Weiser M, Reichenberg A, Rabinowitz J., Knobler HY, Lubin G, Yazvitzky R., Nahon D, Gur R **Davidson M**. Cognitive Performance of Male Adolescents is Lower than Controls Across Psychiatric Disorders: A Population-Based Study” *Acta Psychiatrica Scandinavica.* Dec;110(6):471-5. 2004
42. Rabinowitz J; Katz I, De Deyn P, Brodaty H. Greenspan A, **M. Davidson** .Behavioral and psychological symptoms in patients with dementia as a target for pharmacotherapy with risperidone. *Journal of Clinical Psychiatry J Clin Psychiatry.* 2004 Oct;65(10):1329-34.
43. Barak Y, **Davidson M** , Luxenberg J, Aizenberg,D. Psychiatric Services in Nursing Homes in Israel: Should the American Legislation be Adopted *Isr J Psychiatry Relat Sci.* 2004;41(3):213-7.
44. Caspi A, **Davidson M**, Tamminga C Treatment-refractory schizophrenia *Dialogues in Clinical Neuroscience* Vol 6 no 1 23. 2004
45. Weiser M, Knobler HY, Nahon D, **Davidson M** Body Mass Index and future schizophrenia *Journal of Clinical Psychiatry* 65:1546-1549;2004
46. Weiser M, Kanyas K, Malaspina M, Harvey P, Goetz D, O. Karni, A. Yakir, N. Turetsky, S. Fennig, D. Nahon, B. Lerer and **M. Davidson** Sensitivity of ICD-10 Diagnosis of Psychotic Disorders in the Israeli National Hospitalization Registry , *Comprehensive Psychiatry* 46: 38-42; 2005

47. Beeri M, Goldbourt U, Silverman JM, Noy S, Schmeidler J, Ravona R Sverdlick A, **Davidson M** Diabetes mellitus in midlife and the risk of dementia three decades later *Neurology* 63: 1902-1907 2004
48. Casey D, Haupt DW, Newcomer JW, Henderson DC, Sernyak MJ, **Davidson M**, JP Lyndenmayer, Charles Hennekens Antipsychotic induced weight gain and Metabolic abnormalities 2004 *Journal of Clinical Psychiatry J Clin Psychiatry*. 2004;65,:4-18;
49. Werner P, Beeri M, Noy S, **Davidson M** "Describing the social environment of elderly persons at the time of death. *J Palliat Med*. 2005 Apr;8(2):440-7.
50. Beeri M, Silverman J, Davis KL Marin D, Grossman H Schmeidler J, Perl D.; **MI Davidson** , Mohs RC and Haroutunian V Type 2 diabetes is negatively associated with Alzheimer's disease neuropathology *J Gerontol A Biol Sci Med Sci*. 2005 Apr;60(4):471-5.
51. Weiser M, Reichnerg A, Rabinowitz J, Knobler H, **Davidson M** Higher Rates of Cigarette Smoking in Male Adolescents Before the Onset of Schizophrenia: A Historical-Prospective Cohort Study. *American Journal of Psychiatry* 2004 161; 1219-1223
52. **Davidson M** and Weiser M Prodromal schizophrenia: the dilemma of prediction and early intervention *CNS Spectrum* Aug;9(8):578. 2004
53. Lasser RA, Bossie CA, Zhu1 Y, Gharabawi1 G, Eerdeken M, **Davidson M** Efficacy and safety of long-acting risperidone in elderly patients with schizophrenia and schizoaffective disorder *Int J Geriatric Psychiatry* 19;1-8, 2004
54. Caspi A, Reichenberg A, Weiser M, Rabinowitz J, Kaplan Z., Knobler YH, Davidson-Sagi N, **Davidson M**. Cognitive performance in schizophrenia patients assessed before and following the first psychotic episode *Schizophr Res*. 2003 Dec 15; 65(2-3): 87-94.
55. Melamed Y, **Davidson M**. Bleich A . Placebo-controlled trials in schizophrenia *Harefua* 2004 Mar;143(3):236-40, 244
56. Ravona-Springer R, **Davidson M**, Noy S The role of cardiovascular risk factors in Alzheimer's disease. *CNS Spectr*. 2003 Nov;8(11):824-33.
57. Blesa R **Davidson M** Kurz A Reichmane W B Bart van Baelenf Schwalend S Galantamine Provides Sustained Benefits in Patients with 'Advanced Moderate' Alzheimer's Disease for at Least 12 Months *Dementia and Geriatric Cognitive Disorders* 2003;15:79-87
58. Rabinowitz J, Bromet E, **Davidson M**. Are patients enrolled in first episode psychosis drug trials representative of patients treated in routine clinical practice? *Schizophrenia Research* 2003 (61) 149-155
59. Weiser M, Reichenberg A, Rabinowitz' J, Knobler H, Caspi A, Nahon D and **Davidson M** Self-reported drug abuse in male adolescents with behavioural disturbances, and follow-up for future schizophrenia *Biological Psychiatry* 2003Sept 15;54(6) 655-60

60. Rabinowitz J, De Smedt G, Harvey P, **Davidson M**. The Relationship Between Premorbid Functioning and Symptom Severity as Assessed at First Episode of Psychosis. *American Journal of Psychiatry* 2002; 159: 2021-6.
61. Barak Y, **Davidson M**, Luxenberg J, Aizenberg A Psychiatric Services in Nursing Homes in Israel: Should the American Legislation be Adopted? *Israeli Journal of Psychiatry* 2003
62. Rabinowitz J, Kathib A, **M Davidson**. Perceived patients threat nad neuroleptic dosage *Journal of Mental nad Nervouse Disorders* 191(2) pp 129-130
63. Beeri M, Silverman J, Werner P, **Davidson M** Validation of the Modified Telephone Interview for Cognitive Status (TICS-m) in Hebrew *International Journal of Geriatric Psychiatry* in 2003 18; 381-386
64. Reichenberg A, Weiser M, Rabinowitz J, Caspi A, Schmeidler J, Mark M, Kaplan Z, and **Davidson M**. Premorbid intellectual and behavioral functioning in schizophrenia, schizoaffective and non-psychotic bipolar disorder patients: A population-based cohort study *American Journal Psychiatry* 2002; 159: 2027-35
65. Werner P and **Davidson M** Emotional reactions of lay persons to someone with Alzheimer's disease. *Int J Geriatr Psychiatry*. 2004 Apr;19(4):391-7.
66. Ravona R, Noy S, **Davidson M** Is the distinction between Alzheimer's and Vascular dementia possible and relevant? *Dialogues in Clinical Neuroscience* 2003
67. Harvey P.D., Powchik P., Mohs R.S., and **Davidson M**. Memory functions in geriatric schizophrenic inpatients: a neuropsychological study. *J. of Neuropsychiatry and Clinical Neurosciences*.
68. Weiser M, Knobler H, Grotto I, **Davidson M** A Hypotetical attempt to define NNT to delay the first hospitalization for Schizophrenia *Preventive strategies in Schizophrnia* Giovanni Fioriti Editor
69. Adunsky R, **Davidson M** A cross-sectional study of lipids and ApoC levels in Alzheimer's Patients with and without cardiovascular disease *Journal of Gerontology Medical Sciences* 57(11) 757-61; 2002
70. Adunsky R, Cesnin V, Ravona R **Davidson M** Plasma lipid levels in Alzheimer's disease patients treated by Donepezil hydrochloride: a cross-sectional study. *Arch Gerontol Geriatr*. 2004 Jan-Feb;38(1):61-8.
71. Soares-Weiser K, Weiser M, Davidson M. Use of cannabis in adolescence and risk of schizophrenia] *Rev Bras Psiquiatr*. 2003 Sep;25(3):131-2.
72. Beeri M, S. Noy, **Davidson M** The cost of Alzheimer's Disease in Israel *Journal of Alzheimer's Disease and Associated Disorders* 16;2: 73-80, 2002
73. Beeri M, Werner P, **Davidson M**, Noy S The cost of BPSD in community dwelling AD patients. *International Journal of Geriatric Psychiatry* 16; 1-6 2002

74. **Davidson M** Can prodromal and premorbid markers associated with psychosis be utilized for early detection and secondary prevention in schizophrenia? *Dialogues in clinical neuroscience* vol 3; 3. 138-140; 2002
75. **Davidson M.** What else can we do to combat stigma. *World Psychiatry* vol 1 (1) 22-23; 2002
76. **Davidson M.** Risk of Cardiovascular Disease and Sudden Death in Schizophrenia. *Journal of Clinical Psychiatry* 63(9) 5-11; 2002
77. Harvey P and **Davidson M** The life-time course of schizophrenia *Psychopharmacology: A Generation of Progress* pp 641-656; 2002
78. Meltzer H, **Davidson M**, Glassman A, Vieweg V. Assessing Cardiovascular Risks Versus Clinical Benefits of Atypical Antipsychotic Drug Treatment. *Journal of Clinical Psychiatry* 63(9) pp 25-28 2002
79. Werner P, Beeri M, Aaron J, **Davidson M** Family caregiver's willingness to pay for drugs indicated for the treatment of Alzheimer's disease: An economic or psychological model? *Dementia* vol I (1) 59-74 ; 2002
80. **Davidson M** Long-Term Safety of Risperidone *Journal of Clinical Psychiatry* 62;21 26-28 2001
81. Harari T, Furst M ,Kiryati N, Caspi A, **Davidson M.** A computer -based method for the assessment of body image distortions in Anorexia Nervosa patients. *Journal of Transactions on Information Technology in biomedicine* Vol.5, No3; 311-319, 2001
82. Haroutunian, V., Powchik, P., Purohit, D.P., **Davidson M.**, Perl, D.P. and Davis, K.L. Cognitive deficits without a cholinergic cause: Choline acetyltransferase activity in the parietal cortex of 95 elderly schizophrenics .2001 *Neuroscience Letters* 2001
83. Rabinowitz J, Bromet E, **Davidson M.** Comparison of patient satisfaction and burden of adverse effects with novel and conventional neuroleptics: naturalistic study *Schizophrenia Bulletin* 27(4) 597-600; 2001
84. Rabinowitz, J., & **Davidson, M.** Risperidone versus Haloperidol in Long-term hospitalized Chronic Patients in a Double Blind Randomized Trial. *Schizophrenia Research* pp 89-93 2001
85. Rabinowitz,J., Lichtenberg, P., Kaplan, Z., Mark ,M., Nahon, D.,& Davidson, M. Rehospitalization Rates Chronic Schizophrenic of Risperidone, Olanzapine or Conventional Antipsychotics. *American Journal of Psychiatry* 2001 158 (2) 266-269
86. Weiser M , Reichenberg A , Rabinowitz J, Kaplan Z Mark M, Bodner E PhD, Nahon D, **M Davidson** Association between Non-psychotic Psychiatric Diagnoses and Schizophrenia in Adolescent Males. *Archives of General Psychiatry* 58:959-964 2001
87. Weiser M, Beeri M, Nakash N, Brill N, Bavnik O, Reiss S, Hocherman S, and **Davidson M.** Improvement in cognition associated with novel antipsychotic drug: a direct effect or reduction in EPS ? *Schizophrenia Research* 46;(2-3) 81-91 2001

88. **Davidson M** and Beeri M Methodological Considerations in Assessing the Cost of Alzheimer's Disease November 2000 Dialogues in Clinical Neuroscience
89. **Davidson M** and Weiser M . Early diagnosis of schizophrenia – The first step towards secondary prevention ACTA Psychiatr Scand 400; 7-10 2000
90. **Davidson M** Weiser M, Reichenberg A, Rabinowitz J , Kaplan Z, Mark M, premorbid functioning in schizophrenia ... In reply American Journal of Psychiatry 157(9):1528
91. **Davidson M**, Weiser M, Soares K. Novel Antipsychotics in the Treatment of Psychosis and Agitation Associated with Dementia: A Meta-Analysis of Randomized Controlled Clinical Trials. International Psychogeriatrics (2000). Vol. 12. 271-277
92. **Davidson M**. Harvey PD, J.Vervarcke CA Gagiano D Hooge G Bray M Dose Y Barak and M Haushofer . A long-term, multicenter, open-label study of risperidone in elderly patients with psychosis 2000 International Journal of Geriatric Psychiatry vol 15, 506-514
93. Rabinowitz J, Reichenberg A, Weiser M, Mark M, Kaplan Z, **Davidson M**. Cognitive and Behavioral Functioning in Schizophrenia before the First Hospitalization and Shortly after: A cross-sectional analysis of registry data. British Journal of Psychiatry 2000, Vol. 177, pp.26-32
94. Rabinowitz, J., Hornik, T. & **Davidson M**. Rapid Onset of Therapeutic Effect of Risperidone versus Haloperidol in a Double Blind Randomized Trial. Journal of Clinical Psychiatry 2000
95. Reichenberg A, Rabinowitz J, Weiser W, Mark M, Kaplan Z and **Davidson M**. Premorbid functioning in a national population of male twins discordant for psychoses American Journal of Psychiatry 2000 157: 1514-1516
96. Weiser M, Reichenberg A, Rabinowitz J , Kaplan Z, Mark M, Nahon N, and **Davidson M**; Gender Differences in Premorbid Cognitive Performance in a National Cohort of Schizophrenic Patients. Schizophrenia Research 27;45(3): 185-190; 2000
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