



## Curriculum Vitae

### Personal Information

Name/Surname Benedetto Vitiello

**Occupation** Professor, Child and Adolescent Neuropsychiatry, University of Torino, Turin, Italy

### Professional Experience

November 2016 - current Professor, Child and Adolescent Neuropsychiatry, University of Turin, Italy

2007-current Professor of Psychiatry (adjunct), Johns Hopkins University, Baltimore, Maryland, U.S.A.

2005- 2007 Associate Professor of Psychiatry (adjunct), Johns Hopkins University, Baltimore, Maryland, U.S.A.

2013-2016 Chief of the Treatment and Preventive Intervention Research Branch/National Institute of Mental Health, Bethesda, Maryland, U.S.A.

1997-2013 Chief of the Child and Adolescent Treatment & Preventive Intervention Research Branch/National Institute of Mental Health, Bethesda, Maryland, U.S.A.

1991-1997 Medical Officer (Psychiatrist), National Institute of Mental Health, Rockville, Maryland, U.S.A.

Current employer Università degli Studi di Torino

Area of professional activity Child and Adolescent Neuropsychiatry

### Education and Training

1972-1978 University of Pavia Medical School, Pavia, Italy  
Medical Doctor (Dottore in Medicina e Chirurgia, 1978, cum laude)

1978-1981 Residency in Pediatrics, University of Genoa Medical School, Gaslini Hospital, Genoa, Italy  
Diploma in Pediatrics, 1981, cum laude

1984-1989 Residency in Psychiatry and Child and Adolescent Psychiatry, Medical College of Pennsylvania/Drexel University, Philadelphia, Pennsylvania, U.S.A.

1989-1991 Senior Medical Staff Fellow, National Institute of Mental Health, Bethesda, Maryland, U.S.A.

**Competences** Psychiatry  
Psychopharmacology  
Child Neuropsychiatry  
Clinical research

Native Language **Italian**

Other languages

**English, French**

*European reference scoring*

**Language: English**

**Language: French**

<b>Comprehension</b>		<b>Speaking</b>		<b>Writing</b>
Listening	Reading	Interaction	Expressive Skills	
C2	C2	C2	C2	C2
B1	C1	B1	B1	B1

Organizational capacities

Director of the child and adolescent neuropsychiatric services at the university hospital Regina Margherita, Turin, Italy.  
Director of the training program in child and adolescent neuropsychiatry (Neuropsychiatria Infantile).

Technical capacities

CLINICAL RESEARCH ACTIVITIES

Summary:

From Web of Science (June 3, 2020):

Total publications: 351

Sum of times cited: 24772

h index: 79

From Scopus (June 3, 2020):

Total publications: 356

Total citations: 24328

h index: 85

Publications:

Peer-reviewed Original Research Articles:

1. Gargani GF, Vitiello B, et al.: Use of 2-thiol-propionamide-acetic acid in the treatment of cystic fibrosis. *Min Ped* 1980;32:1319-1322.
2. Vitiello B, Buniva G, et al.: Pharmacokinetics and metabolism of premapepam, a new potential anxiolytic, in humans. *Int J Pharmacol Ther Toxicol* 1984;22:273-277.
3. Vitiello B, Ricciuti A, Behar D: PRN medications in child state hospital inpatients. *J Clin Psychiatry* 1987; 48:351-4. [Also published in JA Talbott (ed): *The Year Book of Psychiatry and Mental Health* 1989; pp. 128-129.]
4. Stoff D, Pollock L, Vitiello B, Behar D, Bridger WH: Reduction of 3H-imipramine binding sites on platelets of conduct disordered children. *Neuropsychopharmacol* 1987; 1:55-62.
5. Vitiello B, Behar D, Malone R, Ryan P, Delaney MA, Simpson GM: Pharmacokinetics of lithium carbonate in children. *J Clin Psychopharmacol* 1988; 8:355-539.
6. Vitiello B, Behar D, Spreat S: Obsessive-compulsive disorder in mentally retarded patients. *J Nerv Ment Dis* 1989; 177:232-236.
7. Vitiello B, Ricciuti A, Behar D, Stoff D, Denckla MB: Reliability of subtle (soft) neurological signs in children. *J Am Acad Child Adolesc Psychiatry* 1989; 28:749-753.
8. Stoff D, Friedman E, Pollock L, Vitiello B, Kendall PC, Bridger WH: Elevated MAO is related to impulsivity in boys with disruptive behavior disorders and in normal boys. *J Am Acad Child Adolesc Psychiatry* 1989; 28:754-760.
9. Gatti G, Barzagli N, Attardo Parrinello G, Vitiello B, Perucca E: Pharmacokinetics of salicylic acid following administration of aspirin tablets and three different forms of soluble aspirin in normal subjects. *Int J Clin Pharm Res* 1989;9:385-389.
10. Vitiello B, de Leon J: Dymorphophobia misdiagnosed as obsessive-compulsive disorder. *Psychosomatics* 1990; 31:220-222.
11. Vitiello B, Malone R, Buschle P, Delaney MA, Behar D: Reliability of DSM-III diagnoses of hospitalized children. *Hospital & Community Psychiatry* 1990; 41:63-67.
12. Vitiello B, Stoff D, Atkins M, Mahoney A: Soft neurological signs and impulsivity in children. *J Dev Behav Pediatrics* 1990; 11:112-115.
13. Vitiello B, Behar D, Hunt J, Stoff D, Ricciuti A: Subtyping aggression in humans. *J Neuropsychiatry Clin Neurosciences* 1990;2:189-192.
14. Vitiello B, Behar D, Wolfson S, McLeer SV: Diagnosis of panic disorder in prepubertal children. *J Am Acad Child Adolesc Psychiatry* 1990; 29:782-784.
15. Singh H, Hunt J, Vitiello B, Simpson GM: Supersensitivity psychosis: a prospective study. *J Clin Psychiatry* 1990 ; 51: 319-321.
16. Stoff D, Ieni J, Friedman E, Bridger WH, Pollock L, Vitiello B: Platelet 3H-imipramine binding, serotonin uptake, and plasma alpha1 acid glycoprotein in disruptive behavior disorders. *Biol Psychiatry* 1991; 29:494-498.
17. Vitiello B, Shimon H, Behar D, Stoff D, Bridger WH, Friedman E: Platelet imipramine binding and serotonin uptake in obsessive-compulsive patients. *Acta Psychiat Scand* 1991; 84:29-32.
18. Sunderland T, Berrettini WH, Molchan SE, Lawlor BA, Martinez RA, Vitiello B, Tariot PN, Cohen RM: Reduced cerebrospinal fluid dynorphin A1-8 in Alzheimer's disease. *Biol Psychiatry* 1991; 30:81-87.
19. Vitiello B, Hill J, Molchan S, Martinez, Martinson H, Sunderland T: Lack of seasonal variation in the births of patients with dementia of the Alzheimer's type. *Psychiatry Res* 1991; 39:21-24.
20. Vitiello B, Hill J, Elia J, Cunningham E, McLeer SV, Behar B: Placebo controlled study of p.r.n. medications in child psychiatric patients. *J Clin Psychiatry* 1991; 52:499-501.
21. Pappas BA, Sunderland T, Weingartner M, Vitiello B, Martinson H, Putnam K: Alzheimer's disease and feeling-of-knowing for knowledge and episodic memory. *J Gerontology* 1992; 47:P159-164.
22. Molchan SE, Mellow AM, Hill JL, Weingartner H, Martinez R, Vitiello B, Sunderland T: The effects of thyrotropin-releasing hormone and scopolamine in patients with Alzheimer's disease. *J Psychopharmacol* 1992; 6:489-500.

23. Molchan SE, Martinez RA, Hill JL, Weingartner HJ, Thompson K, Vitiello B, Sunderland T: Increased cognitive sensitivity to scopolamine with age and a perspective on the scopolamine model. *Brain Res Rev* 1992;17:215-226.
24. Hauser P, Zemetkin AJ, Martinez P, Vitiello B, Matochik JA, Mixon AJ, Weintraub BD: Attention deficit hyperactivity disorder in patients with generalized resistance to thyroid hormone. *N Engl J Med* 1993;328:997-1001.
25. Vitiello B, Veith R, Hill J, Molchan SE, Martinez RA, Radcliffe J, Sunderland T: Autonomic dysfunction in patients with dementia of the Alzheimer type. *Biol Psychiatry* 1993;34:428-433.
26. Molchan SE, Hill JL, Minichiello M, Vitiello B, Sunderland T: Scopolamine effects on the pressor response to thyrotropin-releasing hormone in humans. *Life Science* 1994;54:933-938.
27. Greenhill LL, Abikoff HB, Arnold LE, Cantwell DP, Conners CK, Elliott G, Hechtman L, Hinshaw SP, Hoza B, Jensen PS, March JS, Newcorn J, Pelham WE, Severe JB, Swanson JM, Vitiello B, Wells K: Medication treatment strategies in the MTA Study: relevance to clinicians and researchers. *J Am Acad Child Adolesc Psychiatry* 1996;35:1304-1313.
28. Vitiello B, Martin A, Hill J, Mack C, Molchan S, Martinez R, Murphy DL, Sunderland T: Cognitive and behavioral effects of cholinergic, dopaminergic, and serotonergic blockade in humans. *Neuropsychopharmacology* 1997;16:15-24.
29. Heseltine PNR, Goodkin K, Atkinson JH, Vitiello B, Rochon J, Heaton RK, Eaton EM, Wilkie FL, Sobel E, Brown SJ, Feaster D, Schneider L, Goldschmidts W, Stover ES: Randomized double-blind placebo-controlled trial of peptide T for HIV-associated cognitive impairment. *Arch Neurol* 1998;55:41-51.
30. Jensen PS, Bhatara VS, Vitiello B, Hoagwood K, Feil M, Burke LB: Psychoactive medication prescribing practices for US children: Gaps between research and clinical practice. *J Am Acad Child Adolesc Psychiatry* 1999;38:557-565.
31. The MTA Cooperative Group: A 14-Month randomized clinical trial of treatment strategies for attention-deficit/hyperactivity disorder (ADHD). *Arch Gen Psychiatry* 1999;56:1073-1086.
32. The MTA Cooperative Group: Moderators and mediators of treatment response for children with attention-deficit/hyperactivity disorder (ADHD). *Arch Gen Psychiatry* 1999;56:1088-1096.
33. Hoagwood K, Jensen PS, Feil M, Vitiello B, Bhatara V: Management of stimulants and other psychotropic medications in pediatric practice. *J Dev Behav Pediatr*. 2000;21:322-331.
34. Arnold LE, Aman MG, Martin A, Collier-Crespin, Vitiello B, Tierney E, Asarnow R, Bell-Bradshaw F, Freeman BJ, Gates-Ulanet P, Klin A, McCracken JT, McDougle C, McGough JJ, Posey DJ, Scahill L, Swiezy NB, Ritz L, Volkmar F: Assessment in multisite randomized clinical trials of patients with autistic disorder: The Autism RUPP network. *J Autism Develop Disorders* 2000;30:99-111.
35. Sherbourne CD, Hays RD, Fleishman JA, Vitiello B, Magruder KM, Bing EG, McCaffrey D, Burnam A, Longshore D, Eggan F, Bozzette SA, Shapiro MF: Impact of psychiatric conditions on health-related quality of life in persons with HIV infections. *Am J Psychiatry* 2000;157:248-254.
36. March J, Swanson JM, Arnold LE, Hoza B, Conners CK, Hinshaw SP, Hechtman L, Kraemer HC, Greenhill LL, Abikoff HB, Elliott LG, Jensen PS, Newcorn JH, Vitiello B, Severe J, Wells KC, Pelham WE: Anxiety as a predictor of outcome variable in the Multimodal Treatment Study of Children with ADHD (MTA). *J Abnorm Child Psychol* 2000;28:527-541.
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38. Hinshaw SP, Owens EB, Wells KC, Kraemer HC, Abikoff HB, Arnold LE, Conners CK, Elliott G, Greenhill LL, Hechtman L, Hoza L, Jensen JS, March JS, Newcorn JH, Pelham WE, Swanson JM, Vitiello B, Wigal T: Family processes and treatment outcome in the MTA: Negative/ineffective parenting practices in relation to multimodal treatment. *J Abnorm Child Psychol* 2000;28:555-568.

39. Epstein JN, Conners CK, Erhardt D, Arnold LE, Hechtman L, Hinshaw SP, Hoza B, Newcorn JH, Swanson JM, Vitiello B: Familial aggregation of ADHD characteristics. *J Abnorm Child Psychol* 2000;28:585-594.
40. Jensen PS, Hinshaw SP, Swanson JM, Greenhill LL, Conners CK, Arnold LE, Abikoff HB, Elliott G, Hechtman L, Hoza B, March JS, Newcorn JH, Severe JB, Vitiello B, Wells K, Wigal TJ: Findings from the NIMH Multimodal Treatment Study of ADHD (MTA): implications and applications for primary care providers. *Dev Behav Pediatr* 2001;22:60-73.
41. Newcorn JH, Halperin JM, Jensen PS, Abikoff HB, Arnold LE, Cantwell DP, Conners CK, Elliott GR, Epstein JN, Greenhill LL, Hechtman L, Hinshaw SP, Hoza B, Kraemer HC, Pelham WE, Severe JB, Swanson JM, Wells KC, Wigal T, Vitiello B: Symptom profiles with ADHD: effects of comorbidity and gender. *J Am Acad Child Adolesc Psychiatry* 2001; 40:137-146.
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43. Conners CK, Epstein JN, March JS, Angold A, Wells KC, Kalric J, Swanson JM, Arnold LE, Abikoff HB, Elliott GR, Greenhill LL, Hechtman L, Hinshaw SP, Hoza B, Jensen PS, Kraemer HC, Newcorn JH, Pelham WE, Severe JB, Vitiello B, Wigal T: Multimodal treatment of ADHD in the MTA: an alternative outcome analysis. *J Am Acad Child Adolesc Psychiatry* 2001; 40:159-167.
44. Swanson JM, Kraemer HC, Hinshaw SP, Arnold LE, Conners CK, Abikoff HB, Clevenger W, Davies M, Elliott GR, Greenhill LL, Hechtman L, Hoza B, Jensen PS, March JS, Newcorn JH, Owens EB, Pelham WE, Schiller E, Severe JB, Simpson S, Vitiello B, Wells K, Wigal T, Wu M: Clinical relevance of the primary findings of the MTA: success rate based on severity of ADHD and ODD symptoms at the end of treatment. *J Am Acad Child Adolesc Psychiatry* 2001; 40:168-179.
45. Greenhill LL, Swanson JM, Vitiello B, Davies M, Clevenger W, Wu M, Arnold LE, Abikoff HB, Bukstein OG, Conners CK, Elliott GR, Hechtman L, Hinshaw SP, Hoza B, Jensen PS, Kraemer HC, March JS, Newcorn JH, Severe JB, Wells K, Wigal T: Impairment and deportment responses to different methylphenidate doses in children with ADHD: the MTA titration trial. *J Am Acad Child Adolesc Psychiatry* 2001; 40:180-187.
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53. Hypericum Depression Trial Study Group: An Extract of *Hypericum perforatum* (St. John's Wort) in Major Depressive Disorder: a Randomized, Double-blind Trial with Placebo and Active Control. *JAMA* 2002;287:1807-1814.
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55. Research Units on Pediatric Psychopharmacology Autism Network. Risperidone in children with autism and serious behavioral problems. *N Engl J Med* 2002;347:314-321.
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57. Abikoff H, Arnold LE, Newcorn JH, Elliott GR, Hechtman L, Severe JB, Wigal T, Shapiro C, Cantwell DP, Conners CK, Greenhill LL, Hinshaw SP, Hoza B, Jensen PS, Kraemer HC, March JS, Pelham WE, Swanson JM, Vitiello B, Wells KC: Emergency/ Adjunct services and attrition prevention for randomized clinical trials in children: the MTA manual-based solution. *J Am Acad Child Adolesc Psychiatry* 2002;41:498-504.
58. RUPP Anxiety Study Group: Treatment of pediatric anxiety disorders: an open-label extension of the RUPP anxiety study. *J Child Adolesc Psychopharmacol* 2002;12:175-188.
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