

# JOURNAL WATCH

## PSYCHIATRY

Published by the Massachusetts Medical Society, publishers of *The New England Journal of Medicine*

Volume 8 Index

2002 Annual Index

January 2002 –  
December 2002

\* denotes Web-only titles;  
see <http://www.jwatch.org>

### A

#### Acupuncture

Acupuncture Reported Ineffective  
in Treating Cocaine Addicts . . . . . 25

#### Adolescents

Adverse Life Events in Adolescence Predicts  
Adult Depression . . . . . 38  
Atomoxetine: A New Treatment for ADHD . . . 32  
Do SSRIs Retard Growth in Adolescents? . . . 76  
Effective Treatments for Comorbid Tics  
and ADHD? . . . . . 38  
How Many People Are Dependent  
on Nicotine? . . . . . 3  
Preventing Depression in Adolescents . . . 14  
Risperidone for Tourette's Syndrome? . . . . 32  
Weight Gain in Teens  
on Atypical Antipsychotics . . . . . 39

#### Aggression

Dopamine Levels and Social Dominance . . . 40  
Reduced Serotonergic Influence May  
Contribute to Impulsive Aggression . . . . . 81

#### Aging

Alzheimer's Disease and Depression:  
What's the Connection? . . . . . 87  
Antidepressant Effects of Exercise  
in the Elderly . . . . . 54  
Behavioral Symptoms in Dementia  
and Mild Cognitive Impairment . . . . . 97  
Combined Opioid and Barbiturate  
Anesthesia for ECT . . . . . 3  
Don't Forget Your Hippocampus!  
Elevated IL-6 Levels Associated  
with Cognitive Decline . . . . . 98  
Low-Normal Thyroid Functioning  
and Cognitive Decline . . . . . 72

#### Alcohol (see also Substance Abuse)

Cognitive Basis of Denial in Addiction . . . 37  
Drunk Driving and Substance Abuse . . . . . 2  
When to Treat Major Depression  
in Alcoholic Patients . . . . . 86  
Why Alcoholics Don't Sleep Well . . . . . 57

#### Allergies

Are Allergies Bad for Your Mood? . . . . . 79

#### Alzheimer's Disease

Alzheimer's Disease and Depression:  
What's the Connection? . . . . . 87  
Don't Forget Your Hippocampus! . . . . . 63  
Familial Risk for Psychosis  
in Alzheimer's Disease . . . . . 47  
Genetic Predisposition to Late-Onset  
Alzheimer's Disease with Psychosis . . . . . 73  
Novel Uses of Donepezil . . . . . 80

Protection Against AD? Remember  
to Take Your Statin . . . . . 17  
Using PET to Develop Prognoses  
for Patients with Dementia . . . . . 4

#### Anesthesia

Is Propofol Anesthesia Associated  
with Seizure-Like Phenomena? . . . . . 63

#### Antianxiolytics

Another Type of Antidepressant Emerges . . . 62

#### Antidepressants

Acquired Antidepressant Levels  
in Nursing Infants . . . . . 15  
Another Type of Antidepressant Emerges . . . 62  
Assessing the Relevance  
of an Aspirin Interaction . . . . . 48  
Brain Waves Predict  
Antidepressant Response . . . . . 62  
Bupropion Eases Neuropathic Pain . . . . . 4  
Desipramine Shows Promise  
in Treating ADHD and Tics . . . . . 78  
Discontinuing Antidepressants  
for Panic Disorder . . . . . 21  
Do SSRIs Retard Growth in Adolescents? . . . 76  
Does the Amygdala Play a Role  
in Depression? . . . . . 3  
Effects of Fluoxetine on Cellular Reactions  
to Maternal Separation . . . . . 1  
Emotion-Focused Psychotherapy  
for Panic Disorder: Not Impressive,  
But Don't Dismiss It . . . . . 16  
*ginkgo biloba* Ineffective in Reversing  
SSRI-Induced Sexual Dysfunction . . . . . 81  
How Placebo Affects the Depressed Brain . . . 23  
HPA-Axis Activity May Predict Long-Term  
Treatment Response in Depression . . . . . 93  
Increased Fluoxetine vs.  
Add-On Cognitive Therapy  
for Long-Term Depression . . . . . 86  
Increased Use of Antidepressants  
by Children . . . . . 53  
Metabolism in the Basal Ganglia  
and Response to Fluoxetine  
in Depressed Women . . . . . 15  
Psychotherapy and Pharmacotherapy  
Change the Same Brain Systems . . . . . 55  
Psychotherapy and Sertraline  
for Dysthymia in Primary Care Patients . . . 72  
SSRIs May Protect Against  
Myocardial Infarction . . . . . 30  
We Still Need to Do a Better Job  
of Treating Depression . . . . . 85  
Why Bipolar Depression Switches  
to Mania: Some Insights . . . . . 71

#### Antipsychotics

Adjunctive Olanzapine in Refractory Mania . . 24  
An Atypical Treatment for Delirium . . . . . 64  
And the Complications Continue . . . . . \*  
Are Patients More Adherent  
on Atypical Antipsychotics  
than on Typical Neuroleptics? . . . . . 28

Atypical Antipsychotics May Be  
Associated with Diabetes Mellitus . . . . . 46  
Can COX-2 Inhibitors Help to Treat  
Schizophrenia? . . . . . 65  
Can Quetiapine Help Teens with Mania? . . . 95  
Donepezil Does Not Improve Cognition  
in Schizophrenic Patients . . . . . 47  
Elevated CK Levels During Psychosis  
Predicts Future NMS Risk . . . . . 60  
Exploring the Cognitive Benefits  
of Antipsychotic Drugs . . . . . 65  
Further Evidence of Olanzapine-Associated  
Diabetes . . . . . 69  
Glucose Regulation Impaired by Atypical  
Antipsychotic Drugs . . . . . 45  
How Effective Are Atypical Antipsychotics? . . 33  
Increased Prolactin Levels in Preschoolers  
Who Use Risperidone . . . . . 32  
Mechanisms of Weight Gain Due  
to Antipsychotics . . . . . 81  
Metformin for Children Taking  
Psychotropic Medications . . . . . 52  
Neuroleptics and Sudden Cardiac Death . . . 21  
New Atypical Antipsychotic May Be  
Even More Atypical . . . . . 68  
Risperidone for Children with Severe  
Behavioral Problems . . . . . 84  
Risperidone for Preventing Relapse  
in Schizophrenics . . . . . 20  
Risperidone for Tourette's Syndrome? . . . . 32  
Some of the Risk for Tardive Dyskinesia  
May Be Familial . . . . . 5  
Weight Gain in Teens  
on Atypical Antipsychotics . . . . . 39  
What is the Optimal Maintenance Dose  
of Haloperidol Decanoate  
for Schizophrenia? . . . . . 46

#### Antisocial Behavior

Nutritional Supplements Reduce  
Antisocial Behavior in Prisoners . . . . . 69

#### Anxiety Disorders

Anxiety During Pregnancy Linked  
to Behavior Problems in Childhood . . . . . 64  
Does the Amygdala Play a Role  
in Depression? . . . . . 3  
Elevated Cortisol Levels in Children  
with Anxiety Disorders . . . . . 37  
How Rare Is "Pure" Generalized  
Anxiety Disorder? . . . . . 22  
The Face of Fear: Children's Acquisition  
of Anxiety . . . . . 37

#### Atomoxetine

Atomoxetine: A New Treatment  
for ADHD . . . . . 32

#### Attention Deficit Hyperactivity Disorder

Atomoxetine: A New Treatment for ADHD . . 32  
Biologic Basis of ADHD . . . . . 97  
Desipramine Shows Promise  
in Treating ADHD and Tics . . . . . 78

Effective Treatments for Comorbid Tics and ADHD? . . . . .	38	Is Hippocampal Volume Inherited? . . . . .	14	Poor Cognition in Cocaine-Exposed Children . . . . .	✱
<b>Autism</b>		Mechanisms of Weight Gain Due to Antipsychotics . . . . .	81	Relief from Suffering: Has the Promise from Clinical Trials Been Realized? . . . . .	48
An Autoimmune Mechanism in Autism? . . . . .	56	Metabolism in the Basal Ganglia and Response to Fluoxetine in Depressed Women . . . . .	15	Successful Treatment for Dyslexia Also Changes Brain Function . . . . .	56
More on the Complex Genetics of Autism . . . . .	✱	Mood Disorders, Stress Disorders, and Brain Damage . . . . .	79	What Brings the Child-Patient to the Clinic? . . . . .	13
Risperidone for Children with Severe Behavioral Problems . . . . .	84	Morphine Harms Brain Cells in Human Fetuses . . . . .	77	What Do MRIs Tell Us About Autism? . . . . .	73
What Autistic Patients Look At, and What That Means . . . . .	97	Multiple Dysregulated Genes in Patients with Schizophrenia . . . . .	✱	<b>Cholinesterase Inhibitors</b>	
What Do MRIs Tell Us About Autism? . . . . .	73	New Atypical Antipsychotic May Be Even More Atypical . . . . .	68	Donepezil Does Not Improve Cognition in Schizophrenic Patients . . . . .	47
<b>Autoimmune Disorder</b>		Prefrontal Neuronal Activity and Striatal Dopamine Function in Schizophrenic Patients . . . . .	39	Novel Uses of Donepezil . . . . .	80
An Autoimmune Mechanism in Autism? . . . . .	56	Psychotherapy and Pharmacotherapy Change the Same Brain Systems . . . . .	55	<b>Circadian Rhythms</b>	
Do Some Tourette's Syndrome Patients Have an Autoimmune Disease? . . . . .	49	Scary Thoughts: Genetic Polymorphism and Amygdala Response to Fearful Stimuli . . . . .	80	Jet Lag and Psychopathology . . . . .	36
<b>B</b>		Successful Treatment for Dyslexia Also Changes Brain Function . . . . .	56	To Sleep, Perchance to Live . . . . .	41
<b>Behavior</b>		Those Odd White-Matter Hyperintensities . . . . .	73	<b>Clonidine</b>	
Nutritional Supplements Reduce Antisocial Behavior in Prisoners . . . . .	69	What Autistic Patients Look At, and What That Means . . . . .	97	Effective Treatments for Comorbid Tics and ADHD? . . . . .	38
<b>Bipolar Disorder</b>		What Do MRIs Tell Us About Autism? . . . . .	73	<b>Cocaine (see also Substance Abuse)</b>	
Abnormal Cell Signaling in Bipolar Patients . . . . .	31	What Do Routine MRIs of the Brain Reveal in Schizophrenia? . . . . .	96	Acupuncture Reported Ineffective in Treating Cocaine Addicts . . . . .	25
Adjunctive Olanzapine in Refractory Mania . . . . .	24	<b>Breastfeeding</b>		Cocaine Stunts Brain Development in Men . . . . .	57
Adverse Effects of Lithium on the Thyroid Gland: A Radiology Study . . . . .	✱	Acquired Antidepressant Levels in Nursing Infants . . . . .	15	Differential Psychotherapy for Cocaine Dependence . . . . .	96
Annual Costs of Bipolar Disorder in the U.K. . . . .	41	Breastfeeding and Adult Intelligence: Another Environmental Influence? . . . . .	57	Poor Cognition in Cocaine-Exposed Children . . . . .	✱
Back to the Future with a Calcium-Channel Blocker . . . . .	61	<b>C</b>		The Marijuana-Cocaine Connection . . . . .	1
Can Quetiapine Help Teens with Mania? . . . . .	95	<b>COX-2 Inhibitors</b>		<b>Cognitive Function</b>	
Does Lithium Perform Differently in Children and Adults? . . . . .	72	Can COX-2 Inhibitors Help to Treat Schizophrenia? . . . . .	65	Behavioral Symptoms in Dementia and Mild Cognitive Impairment . . . . .	97
HPA-Axis Activity May Predict Long-Term Treatment Response in Depression . . . . .	93	<b>Cancer</b>		Cannabis and Cognition . . . . .	41
Mixed Bipolar States: An Agitated Depressive Subtype? . . . . .	48	An Atypical Treatment for Delirium . . . . .	64	Cocaine Stunts Brain Development in Men . . . . .	57
Mood Disorders, Stress Disorders, and Brain Damage . . . . .	79	No Association Found Between Tamoxifen and Depression . . . . .	23	Cognitive Basis of Denial in Addiction . . . . .	37
Mortality Rates of Mood-Disordered Patients . . . . .	71	<b>Child Abuse</b>		Cognitive Dysfunction in Children with Lyme Disease . . . . .	25
Persistent Cognitive Deficits in Remitted Bipolar Patients . . . . .	45	Adverse Childhood Experiences and Risk of Attempted Suicide . . . . .	14	Donepezil Does Not Improve Cognition in Schizophrenic Patients . . . . .	47
Stigma Affects Treatment Adherence and Social Adaptation in Mood Disorders . . . . .	16	Antisocial Behaviors and Gene-Environment Interactions . . . . .	85	Elevated IL-6 Levels Associated with Cognitive Decline . . . . .	98
Why Bipolar Depression Switches to Mania: Some Insights . . . . .	71	Familial Risk for Suicide . . . . .	88	Exploring the Cognitive Benefits of Antipsychotic Drugs . . . . .	65
<b>Birth Complications</b>		Treating Adult PTSD Related to Childhood Abuse . . . . .	89	Hat Size Doesn't Tell All . . . . .	80
Fetal Hypoxia and Risk for Schizophrenia . . . . .	25	<b>Children</b>		How Does Cognitive Impairment Evolve in the Nondemented Elderly? . . . . .	33
Genetic Vulnerability and Fetal Hypoxia: Interactive Risk Factors in Schizophrenia? . . . . .	90	Adverse Childhood Experiences and Risk of Attempted Suicide . . . . .	14	Identifying a Gene for Speech . . . . .	5
<b>Brain</b>		Aggressive Children and the Serotonin System . . . . .	49	Low-Normal Thyroid Functioning and Cognitive Decline . . . . .	72
A Dimensional Approach to the Neurobiology of Depression . . . . .	55	Anxiety During Pregnancy Linked to Behavior Problems in Childhood . . . . .	64	More on Hormones and Cognitive Function . . . . .	40
Abnormal Cell Signaling in Bipolar Patients . . . . .	31	Atomoxetine: A New Treatment for ADHD . . . . .	32	Novel Uses of Donepezil . . . . .	80
Ascertaining the Components of Cognitive Dysfunction in Schizophrenia . . . . .	✱	Biologic Basis of ADHD . . . . .	97	Persistent Cognitive Deficits in Remitted Bipolar Patients . . . . .	45
Biologic Basis of ADHD . . . . .	97	Cognitive Dysfunction in Children with Lyme Disease . . . . .	25	Poor Cognition in Cocaine-Exposed Children . . . . .	✱
Brain Waves Predict Antidepressant Response . . . . .	62	Do SSRIs Retard Growth in Adolescents? . . . . .	76	<b>Cognitive-Behavioral Therapy</b>	
Breastfeeding and Adult Intelligence: Another Environmental Influence? . . . . .	57	Does Lithium Perform Differently in Children and Adults? . . . . .	72	Differential Psychotherapy for Cocaine Dependence . . . . .	96
Cell-Signaling Abnormalities in Suicide Victims . . . . .	88	Does the Amygdala Play a Role in Depression? . . . . .	3	Discontinuing Antidepressants for Panic Disorder . . . . .	21
Do Some Tourette's Syndrome Patients Have an Autoimmune Disease? . . . . .	49	Elevated Cortisol Levels in Children with Anxiety Disorders . . . . .	37	Does Enhancing Mindfulness and Emotional Acceptance Lower the Risk for Relapse in Depression? . . . . .	54
Does the Amygdala Play a Role in Depression? . . . . .	3	Increased Prolactin Levels in Preschoolers Who Use Risperidone . . . . .	32	Increased Fluoxetine vs. Add-On Cognitive Therapy for Long-Term Depression . . . . .	86
Effects of Fluoxetine on Cellular Reactions to Maternal Separation . . . . .	1	Increased Use of Antidepressants by Children . . . . .	53	Preventing Depression in Adolescents . . . . .	14
Elevated IL-6 Levels Associated with Cognitive Decline . . . . .	98	Is Childhood Adversity Related to Endogenous Depression in Women? . . . . .	29	Preventing the Emergence of Panic Disorder . . . . .	12
Fetal Hypoxia and Risk for Schizophrenia . . . . .	25	Metformin for Children Taking Psychotropic Medications . . . . .	52	Psychotherapy and Pharmacotherapy Change the Same Brain Systems . . . . .	55
Genetic Vulnerability and Fetal Hypoxia: Interactive Risk Factors in Schizophrenia? . . . . .	90	More on Adverse Childhood Experiences . . . . .	78	Relief from Suffering: Has the Promise from Clinical Trials Been Realized? . . . . .	48
Hat Size Doesn't Tell All . . . . .	80	More on Childhood Adversity and Vulnerability to Depression . . . . .	94	Treating Adult PTSD Related to Childhood Abuse . . . . .	89
How Do Early Postnatal Events Affect the Brain? . . . . .	88	<b>Comorbidity</b>		Which Therapy Is Best for Treating Rape-Related PTSD? . . . . .	77
Identifying a Gene for Speech . . . . .	5	Untreated Medical Comorbidity Is High in Patients with Serious Mental Illness . . . . .	70		

**Conduct Disorder**

Aggressive Children and the Serotonin System . . . . . 49

**Cortisol**

Ecstasy Alters Immune Function in Humans . . . 13  
Elevated Cortisol Levels in Children with Anxiety Disorders . . . . . 37  
HPA-Axis Activity May Predict Long-Term Treatment Response in Depression . . . . . 93  
Using Antiglucocorticoids to Improve Psychotic Depression . . . . . 95

**Crime**

Do Protective Orders Protect? . . . . . 92  
Drunk Driving and Substance Abuse . . . . . 2  
Perceptions of Hate Crimes . . . . . 70  
Women Who Stalk . . . . . 16

**Cytochrome P450**

Intestinal Metabolism Leads to Variable Bioavailability of Drugs . . . . . \*  
Our Understanding of Drug Interactions Becomes Even More Complex . . . . . \*  
Troubles with Herbal Therapies: St. John's Wort and CYP3A4 Induction . . . . . \*

**D**

**Delirium**

An Atypical Treatment for Delirium . . . . . 64

**Dementia**

Behavioral Symptoms in Dementia and Mild Cognitive Impairment . . . . . 97  
Hat Size Doesn't Tell All . . . . . 80  
How Does Cognitive Impairment Evolve in the Nondemented Elderly? . . . . . 33  
More on Hormones and Cognitive Function . . . . . 40  
Novel Uses of Donepezil . . . . . 80  
Using PET to Develop Prognoses for Patients with Dementia . . . . . 4

**Depression**

A Dimensional Approach to Psychotic Depression . . . . . 47  
A Dimensional Approach to the Neurobiology of Depression . . . . . 55  
Adverse Life Events in Adolescence Predicts Adult Depression . . . . . 38  
Alzheimer's Disease and Depression: What's the Connection? . . . . . 87  
Another Type of Antidepressant Emerges . . . . . 62  
Antidepressant Effects of Exercise in the Elderly . . . . . 54  
Are Allergies Bad for Your Mood? . . . . . 79  
Cell-Signaling Abnormalities in Suicide Victims . . . . . 88  
Depression: A Risk Factor for Onset of Heart Failure in the Elderly? . . . . . 30  
Diagnosing Personality Disorders in Depressed Patients: What Does It Really Mean? . . . . . 87  
Does Enhancing Mindfulness and Emotional Acceptance Lower the Risk for Relapse in Depression? . . . . . 54  
Does Preexisting Depression Affect Survival After Heart Transplants? . . . . . \*  
Does the Amygdala Play a Role in Depression? . . . . . 3  
Elevated Cortisol Levels in Children with Anxiety Disorders . . . . . 37  
Familial Risk for Suicide . . . . . 88  
How Placebo Affects the Depressed Brain . . . . . 23  
How Rare Is "Pure" Generalized Anxiety Disorder? . . . . . 22  
HPA-Axis Activity May Predict Long-Term Treatment Response in Depression . . . . . 93  
Increased Fluoxetine vs. Add-On Cognitive Therapy for Long-Term Depression . . . . . 86  
Is Childhood Adversity Related to Endogenous Depression in Women? . . . . . 29  
Major Affective Disorder and the Risk for Subsequent Parkinson's Disease . . . . . 4

Metabolism in the Basal Ganglia and Response to Fluoxetine in Depressed Women . . . . . 15  
Mixed Bipolar States: An Agitated Depressive Subtype? . . . . . 48  
More on Childhood Adversity and Vulnerability to Depression . . . . . 94  
Mortality Rates of Mood-Disordered Patients . . . 71  
No Association Found Between Tamoxifen and Depression . . . . . 23  
Preventing Depression in Adolescents . . . . . 14  
Relief from Suffering: Has the Promise from Clinical Trials Been Realized? . . . . . 48  
SSRIs May Protect Against Myocardial Infarction . . . . . 30  
Stigma Affects Treatment Adherence and Social Adaptation in Mood Disorders . . . 16  
Suicidal Intent and Depression in MS Patients . . . . . 98  
TMS versus ECT for Major Depression . . . . . 53  
Using Antiglucocorticoids to Improve Psychotic Depression . . . . . 95  
We Still Need to Do a Better Job of Treating Depression . . . . . 85  
When to Treat Major Depression in Alcoholic Patients . . . . . 86

**Developmental Disabilities**

Increased Prolactin Levels in Preschoolers Who Use Risperidone . . . . . 32

**Diabetes**

Atypical Antipsychotics May Be Associated with Diabetes Mellitus . . . . . 46  
Further Evidence of Olanzapine-Associated Diabetes . . . . . 69  
Glucose Regulation Impaired by Atypical Antipsychotic Drugs . . . . . 45  
Metformin for Children Taking Psychotropic Medications . . . . . 52

**Dopamine**

A Dimensional Approach to the Neurobiology of Depression . . . . . 55  
Dopamine Levels and Social Dominance . . . . . 40  
MDMA May Be Neurotoxic to Dopamine Neurons . . . . . 93  
New Atypical Antipsychotic May Be Even More Atypical . . . . . 68  
Prefrontal Neuronal Activity and Striatal Dopamine Function in Schizophrenic Patients . . . . . 39

**Down Syndrome**

Novel Uses of Donepezil . . . . . 80

**Drug Metabolism**

And the Complications Continue . . . . . \*  
Assessing the Relevance of an Aspirin Interaction . . . . . 48  
Medication Actions Become More Complicated . . . . . \*

**Dyslexia**

Successful Treatment for Dyslexia Also Changes Brain Function . . . . . 56

**Dysthymia**

Psychotherapy and Sertraline for Dysthymia in Primary Care Patients . . . . . 72

**E**

**Eating Disorders**

Nasogastric Refeeding in Anorexia Nervosa — Revisited . . . . . \*  
Selflessness in Women with Eating Disorders . . . 23

**Elderly**

Depression: A Risk Factor for Onset of Heart Failure in the Elderly? . . . . . 30  
How Does Cognitive Impairment Evolve in the Nondemented Elderly? . . . . . 33

**Electroconvulsive Therapy**

Combined Opioid and Barbiturate Anesthesia for ECT . . . . . 3  
Is Propofol Anesthesia Associated with Seizure-Like Phenomena? . . . . . 63

NSAIDs for ECT-Associated Memory Loss? . . . 63  
TMS versus ECT for Major Depression . . . . . 53

**Electroencephalography**

Brain Waves Predict Antidepressant Response . . . . . 62

**Environmental Factors**

Adverse Childhood Experiences and Risk of Attempted Suicide . . . . . 14  
Adverse Life Events in Adolescence Predicts Adult Depression . . . . . 38  
Antisocial Behaviors and Gene-Environment Interactions . . . . . 85  
Breastfeeding and Adult Intelligence: Another Environmental Influence? . . . . . 57  
Causal Role of Social Deprivation in Schizophrenia . . . . . 5  
Is Loneliness Bad for Your Health? . . . . . 61  
More on Interactions Between the Environment and Genotype . . . . . 31  
Successful Treatment for Dyslexia Also Changes Brain Function . . . . . 56  
The Face of Fear: Children's Acquisitional Anxiety . . . . . 37

**Epilepsy**

Can We Predict Postictal Psychosis in Epileptic Patients? . . . . . 24  
Is Propofol Anesthesia Associated with Seizure-Like Phenomena? . . . . . 63

**Exercise Therapy**

Antidepressant Effects of Exercise in the Elderly . . . . . 54

**Extrapryramidal Symptoms**

Can Omega-3 Fatty Acids Help to Treat Schizophrenia? . . . . . 90

**F**

**Fragile X Syndrome**

Molecular Mechanisms in Fragile X Syndrome . . 65

**G**

**Gender**

More on Childhood Adversity and Vulnerability to Depression . . . . . 94

**Genetics**

A Dimensional Approach to Psychotic Depression . . . . . 47  
Antisocial Behaviors and Gene-Environment Interactions . . . . . 85  
Genetic Predisposition to Late-Onset Alzheimer's Disease with Psychosis . . . . . 73  
Genetic Vulnerability and Fetal Hypoxia: Interactive Risk Factors in Schizophrenia? . . . . . 90  
Identifying a Gene for Speech . . . . . 5  
Is Hippocampal Volume Inherited? . . . . . 14  
More on Interactions Between the Environment and Genotype . . . . . 31  
More on the Complex Genetics of Autism . . . . . \*  
More on the Genetic Susceptibility to Schizophrenia . . . . . 56  
Multiple Dysregulated Genes in Patients with Schizophrenia . . . . . \*  
Scary Thoughts: Genetic Polymorphism and Amygdala Response to Fearful Stimuli . . 80

**Ginkgo biloba**

Ginkgo biloba Ineffective in Reversing SSRI-Induced Sexual Dysfunction . . . . . 81

**H**

**Hallucinations**

Ascertaining the Components of Cognitive Dysfunction in Schizophrenia . . . . . \*  
Learning About Hallucinations in Parkinson's Disease . . . . . 17

**Healthcare Utilization**

- Annual Costs of Bipolar Disorder  
in the U.K. . . . . 41
- Estimated Prevalence of Mental Disorders  
Revised Downward . . . . . 44
- Hospitalization May Not Reduce  
the Risk for Suicide . . . . . 100
- Increased Use of Antidepressants  
by Children . . . . . 53
- Untreated Medical Comorbidity Is High  
in Patients with Serious Mental Illness . . . . . 70

**Hearing**

- Becoming Attuned to a New  
Learning Disability . . . . . 31

**Heart Disease**

- Depression: A Risk Factor for Onset  
of Heart Failure in the Elderly? . . . . . 30
- Desipramine Shows Promise  
in Treating ADHD and Tics . . . . . 78
- Does Preexisting Depression Affect Survival  
After Heart Transplants? . . . . . \*
- More on Hormones and Cognitive  
Function . . . . . 40
- Mortality Rates of Mood-Disordered  
Patients . . . . . 71
- Neuroleptics and Sudden Cardiac Death . . . . . 21
- SSRIs May Protect Against Myocardial  
Infarction . . . . . 30

**Herbal Remedies**

- Heavy Metal Contaminants  
in Herbal Therapies . . . . . 33
- Our Understanding of Drug Interactions  
Becomes Even More Complex . . . . . \*
- Toxicity of Herbal Treatments . . . . . 90
- Troubles with Herbal Therapies:  
St. John's Wort and CYP3A4 Induction . . . . . \*

**Hippocampus**

- Don't Forget Your Hippocampus! . . . . . 63
- How Do Early Postnatal Events  
Affect the Brain? . . . . . 88

**Homosexuality**

- Perceptions of Hate Crimes . . . . . 70

**Hormone Therapy**

- More on Hormones  
and Cognitive Function . . . . . 40

**Hypothalamic-Pituitary-Adrenal Axis**

- HPA-Axis Activity May Predict Long-Term  
Treatment Response in Depression . . . . . 93

**I**
**Immune System**

- Ecstasy Alters Immune Function  
in Humans . . . . . 13

**L**
**Learning Disorders**

- Becoming Attuned to a New  
Learning Disability . . . . . 31

**Lithium**

- Adverse Effects of Lithium  
on the Thyroid Gland: A Radiology Study . . . . . \*
- Does Lithium Perform Differently  
in Children and Adults? . . . . . 72

**Loneliness**

- Is Loneliness Bad for Your Health? . . . . . 61

**Lyme Disease**

- Cognitive Dysfunction in Children  
with Lyme Disease . . . . . 25

**M**
**Mania**

- Adjunctive Olanzapine in Refractory  
Mania . . . . . 24
- Back to the Future  
with a Calcium-Channel Blocker . . . . . 61

- Can Quetiapine Help Teens with Mania? . . . . . 95
- Mixed Bipolar States: An Agitated  
Depressive Subtype? . . . . . 48
- Why Bipolar Depression Switches  
to Mania: Some Insights . . . . . 71

**Marijuana (see also Substance Abuse)**

- A Marijuana-Withdrawal Syndrome . . . . . 2
- Cannabis and Cognition . . . . . 41
- The Marijuana-Cocaine Connection . . . . . 1

**MDMA (see also Substance Abuse)**

- Ecstasy Alters Immune Function  
in Humans . . . . . 13
- MDMA May Be Neurotoxic  
to Dopamine Neurons . . . . . 93

**Medical Education**

- Does Internship Diminish  
Physicians' Empathy? . . . . . \*

**Medication Adherence**

- Are Patients More Adherent  
on Atypical Antipsychotics than  
on Typical Neuroleptics? . . . . . 28
- Stigma Affects Treatment Adherence  
and Social Adaptation  
in Mood Disorders . . . . . 16

**Melatonin**

- Jet Lag and Psychopathology . . . . . 36
- Melatonin May Help Tardive Dyskinesia . . . . . 17

**Memory**

- Don't Forget Your Hippocampus! . . . . . 63
- NSAIDs for ECT-Associated Memory Loss? . . . . . 63

**Mental Retardation**

- Risperidone for Children  
with Severe Behavioral Problems . . . . . 84

**Methylphenidate**

- Could MPH Protect Children Against  
Later Drug Abuse? . . . . . \*
- Effective Treatments for Comorbid Tics  
and ADHD? . . . . . 38

**Mood Disorders**

- Can We Predict Postictal Psychosis  
in Epileptic Patients? . . . . . 24
- More Than a Bump on the Head . . . . . 24

**Mortality**

- To Sleep, Perchance to Live . . . . . 41

**Multiple Sclerosis**

- Suicidal Intent and Depression  
in MS Patients . . . . . 98

**N**
**Naltrexone**

- Depot Naltrexone: The Next Major Advance  
for Opiate Addiction? . . . . . 29
- Correction: Depot Naltrexone: The Next  
Major Advance for Opiate Addiction? . . . . . 40

**Neuroleptic Malignant Syndrome**

- Elevated CK Levels During Psychosis  
Predicts Future NMS Risk . . . . . 60

**Nonsteroidal Anti-Inflammatory Drugs**

- NSAIDs for ECT-Associated Memory Loss? . . . . . 63

**Nutrition**

- Nutritional Supplements Reduce  
Antisocial Behavior in Prisoners . . . . . 69

**O**
**Olanzapine**

- Adjunctive Olanzapine in Refractory Mania . . . . . 24
- Further Evidence of Olanzapine-Associated  
Diabetes . . . . . 69
- Glucose Regulation Impaired by Atypical  
Antipsychotic Drugs . . . . . 45
- Weight Gain in Teens on Atypical  
Antipsychotics . . . . . 39

**Omega-3 Fatty Acids**

- Can Omega-3 Fatty Acids Help  
to Treat Schizophrenia? . . . . . 90

**Opiates (see also Substance Abuse)**

- Depot Naltrexone: The Next Major  
Advance for Opiate Addiction? . . . . . 29
- Correction: Depot Naltrexone:  
The Next Major Advance  
for Opiate Addiction? . . . . . 40
- Morphine Harms Brain Cells  
in Human Fetuses . . . . . 77

**Oppositional Defiant Disorder**

- Aggressive Children  
and the Serotonin System . . . . . 49

**P**
**Pain**

- Bupropion Eases Neuropathic Pain . . . . . 4

**Panic Disorder**

- Discontinuing Antidepressants  
for Panic Disorder . . . . . 21
- Emotion-Focused Psychotherapy  
for Panic Disorder: Not Impressive,  
But Don't Dismiss It . . . . . 16
- How Rare Is "Pure" Generalized  
Anxiety Disorder? . . . . . 22
- Preventing the Emergence of Panic  
Disorder . . . . . 12
- Suicidal Ideation in Primary Care Patients  
with Panic . . . . . 22

**Parenting**

- Effects of Fluoxetine on Cellular Reactions  
to Maternal Separation . . . . . 1
- How Do Early Postnatal Events  
Affect the Brain? . . . . . 88
- Is Childhood Adversity Related  
to Endogenous Depression in Women? . . . . . 29
- Is Hippocampal Volume Inherited? . . . . . 14
- The Face of Fear: Children's Acquisition  
of Anxiety . . . . . 37
- What Brings the Child-Patient to the Clinic? . . . . . 13

**Parkinson's Disease**

- Learning About Hallucinations  
in Parkinson's Disease . . . . . 17
- Major Affective Disorder and the Risk  
for Subsequent Parkinson's Disease . . . . . 4
- Parkinson's Disease and Restless  
Leg Syndrome: What's the Connection? . . . . . 40

**Personality Disorders**

- Affective Instability in Borderline  
Personality Disorder . . . . . \*
- Diagnosing Personality Disorders  
in Depressed Patients:  
What Does It Really Mean? . . . . . 87
- Reduced Serotonergic Influence  
May Contribute to Impulsive Aggression . . . . . 81

**Pharmacokinetics**

- Intestinal Metabolism Leads  
to Variable Bioavailability of Drugs . . . . . \*

**Physician-Patient Relationship**

- Does Internship Diminish  
Physicians' Empathy? . . . . . \*

**Placebo**

- How Placebo Affects the Depressed Brain . . . . . 23

**Post-Traumatic Stress Disorder**

- Brain Injury, Depression, and PTSD  
in Cambodian Refugees . . . . . 94
- Dissociation in Patients with PTSD . . . . . 89
- Mood Disorders, Stress Disorders,  
and Brain Damage . . . . . 79
- More on Adverse Childhood Experiences . . . . . 78
- Treating Adult PTSD Related  
to Childhood Abuse . . . . . 89
- Which Therapy Is Best for Treating  
Rape-Related PTSD? . . . . . 77

**Pregnancy**

- Anxiety During Pregnancy Linked  
to Behavior Problems in Childhood . . . . . 64
- Morphine Harms Brain Cells  
in Human Fetuses . . . . . 77
- Poor Cognition in Cocaine-Exposed Children . . . . . \*

**Psychopathology**

- Estimated Prevalence of Mental Disorders Revised Downward . . . . . 44
- Jet Lag and Psychopathology . . . . . 36

**Psychosis**

- A Dimensional Approach to Psychotic Depression . . . . . 47
- Accepting Psychotic Symptoms May Reduce Their Impact . . . . . 89
- Can We Predict Postictal Psychosis in Epileptic Patients? . . . . . 24
- Elevated CK Levels During Psychosis Predicts Future NMS Risk . . . . . 60
- Familial Risk for Psychosis in Alzheimer's Disease . . . . . 47
- Genetic Predisposition to Late-Onset Alzheimer's Disease with Psychosis . . . . . 73
- Using Antiglucocorticoids to Improve Psychotic Depression . . . . . 95

**Psychotherapy**

- Accepting Psychotic Symptoms May Reduce Their Impact . . . . . 89
- Differential Psychotherapy for Cocaine Dependence . . . . . 96
- Does Enhancing Mindfulness and Emotional Acceptance Lower the Risk for Relapse in Depression? . . . . . 54
- Enhanced Psychosocial Treatments for Schizophrenia . . . . . 55
- Psychotherapy and Sertraline for Dysthymia in Primary Care Patients . . . . . 72
- We Still Need to Do a Better Job of Treating Depression . . . . . 85
- What Brings the Child-Patient to the Clinic? . . . 13

**R**

**Rehabilitation**

- Stigma Affects Treatment Adherence and Social Adaptation in Mood Disorders . . . . . 16

**Restless Legs Syndrome**

- Parkinson's Disease and Restless Leg Syndrome: What's the Connection? . . . . . 40

**Retinopathy**

- Those Odd White-Matter Hyperintensities . . . 73

**S**

**Schizophrenia**

- Ascertaining the Components of Cognitive Dysfunction in Schizophrenia . . . . . \*
- Atypical Antipsychotics May Be Associated with Diabetes Mellitus . . . . . 46
- Can COX-2 Inhibitors Help to Treat Schizophrenia? . . . . . 65
- Can Omega-3 Fatty Acids Help to Treat Schizophrenia? . . . . . 90
- Causal Role of Social Deprivation in Schizophrenia . . . . . 5
- Donepezil Does Not Improve Cognition in Schizophrenic Patients . . . . . 47
- Enhanced Psychosocial Treatments for Schizophrenia . . . . . 55
- Exploring the Cognitive Benefits of Antipsychotic Drugs . . . . . 65
- Fetal Hypoxia and Risk for Schizophrenia . . . 25
- Genetic Vulnerability and Fetal Hypoxia: Interactive Risk Factors in Schizophrenia? . . . . . 90
- Glucose Regulation Impaired by Atypical Antipsychotic Drugs . . . . . 45
- Guilt and Distress in Relatives of Schizophrenics . . . . . 96
- How Do Early Postnatal Events Affect the Brain? . . . . . 88
- How Effective Are Atypical Antipsychotics? . . 33
- Melatonin May Help Tardive Dyskinesia . . . . 17
- More on the Genetic Susceptibility to Schizophrenia . . . . . 56

- Multiple Dysregulated Genes in Patients with Schizophrenia . . . . . \*
- Prefrontal Neuronal Activity and Striatal Dopamine Function in Schizophrenic Patients . . . . . 39
- Risperidone for Preventing Relapse in Schizophrenics . . . . . 20
- Some of the Risk for Tardive Dyskinesia May Be Familial . . . . . 5
- What Do Routine MRIs of the Brain Reveal in Schizophrenia? . . . . . 96
- What is the Optimal Maintenance Dose of Haloperidol Decanoate for Schizophrenia? . . . . . 46

**Serotonin**

- Aggressive Children and the Serotonin System . . . . . 49
- Dopamine Levels and Social Dominance . . . . 40
- MDMA May Be Neurotoxic to Dopamine Neurons . . . . . 93
- More on Interactions Between the Environment and Genotype . . . . . 31
- Reduced Serotonergic Influence May Contribute to Impulsive Aggression . . . . . 81
- Scary Thoughts: Genetic Polymorphism and Amygdala Response to Fearful Stimuli . . . . . 80

**Sexual Behavior**

- Ginkgo biloba* Ineffective in Reversing SSRI-Induced Sexual Dysfunction . . . . . 81

**Sleep**

- To Sleep, Perchance to Live . . . . . 41
- Waking Up to a Diagnosis of Sleepwalking . . 49
- Why Alcoholics Don't Sleep Well . . . . . 57

**Smoking**

- How Many People Are Dependent on Nicotine? . . . . . 3

**Social Phobia**

- Psychotherapy and Pharmacotherapy Change the Same Brain Systems . . . . . 55

**Socioeconomic Status**

- Causal Role of Social Deprivation in Schizophrenia . . . . . 5

**Spousal Abuse**

- Do Protective Orders Protect? . . . . . 92

**St. John's Wort**

- Toxicity of Herbal Treatments . . . . . 90
- Troubles with Herbal Therapies: St. John's Wort and CYP3A4 Induction . . . . \*

**Statins**

- Protection Against AD? Remember to Take Your Statin . . . . . 17

**Stress**

- How Do Early Postnatal Events Affect the Brain? . . . . . 88
- Is Hippocampal Volume Inherited? . . . . . 14

**Stroke**

- Those Odd White-Matter Hyperintensities . . . 73

**Substance Abuse (see also specific substances)**

- Acupuncture Reported Ineffective in Treating Cocaine Addicts . . . . . 25
- Could MPH Protect Children Against Later Drug Abuse? . . . . . \*
- Differential Psychotherapy for Cocaine Dependence . . . . . 96
- Drunk Driving and Substance Abuse . . . . . 2
- How Many People Are Dependent on Nicotine? . . . . . 3
- Poor Cognition in Cocaine-Exposed Children . . . . . \*
- The Marijuana-Cocaine Connection . . . . . 1
- When to Treat Major Depression in Alcohol Patients . . . . . 86

**Suicide**

- Adverse Childhood Experiences and Risk of Attempted Suicide . . . . . 14

- Cell-Signaling Abnormalities in Suicide Victims . . . . . 88
- Familial Risk for Suicide . . . . . 88
- Familial Transmission of Deliberate Self-Harm? . . . . . 98
- Hospitalization May Not Reduce the Risk for Suicide . . . . . 100
- Selflessness in Women with Eating Disorders . . . . . 23
- Suicidal Ideation in Primary Care Patients with Panic . . . . . 22
- Suicidal Intent and Depression in MS Patients . . . . . 98

**T**

**Tamoxifen**

- No Association Found Between Tamoxifen and Depression . . . . . 23

**Tardive Dyskinesia**

- Melatonin May Help Tardive Dyskinesia . . . . 17
- Some of the Risk for Tardive Dyskinesia May Be Familial . . . . . 5

**Thyroid**

- Adverse Effects of Lithium on the Thyroid Gland: A Radiology Study . . . \*
- Low-Normal Thyroid Functioning and Cognitive Decline . . . . . 72

**Tics**

- Effective Treatments for Comorbid Tics and ADHD? . . . . . 38

**Tourette's Syndrome**

- Do Some Tourette's Syndrome Patients Have an Autoimmune Disease? . . . . . 49
- Risperidone for Tourette's Syndrome? . . . . . 32

**Transcranial Magnetic Stimulation**

- TMS versus ECT for Major Depression . . . . . 53

**Transplantation**

- Does Preexisting Depression Affect Survival After Heart Transplants? . . . . \*

**Traumatic Brain Injury**

- Brain Injury, Depression, and PTSD in Cambodian Refugees . . . . . 94
- More Than a Bump on the Head . . . . . 24
- Predicting Outcome After Traumatic Brain Injury . . . . . 64

**V**

**Valproate**

- Can Quetiapine Help Teens with Mania? . . . . 95
- Metformin for Children Taking Psychotropic Medications . . . . . 52

**Verapamil**

- Back to the Future with a Calcium-Channel Blocker . . . . . 61
- Intestinal Metabolism Leads to Variable Bioavailability of Drugs . . . . . \*

**Violence**

- Antisocial Behaviors and Gene-Environment Interactions . . . . . 85
- Brain Injury, Depression, and PTSD in Cambodian Refugees . . . . . 94
- Do Protective Orders Protect? . . . . . 92

**W**

**Weight Gain**

- Mechanisms of Weight Gain Due to Antipsychotics . . . . . 81

More about Journal Watch Psychiatry

If you have any questions about JW Psychiatry, please write to us via e-mail. Our address is:

[jwpsych@mms.org](mailto:jwpsych@mms.org)