

[Having trouble viewing this email? Click here to view as a webpage.](#)



MASSACHUSETTS
GENERAL HOSPITAL



HARVARD MEDICAL SCHOOL
TEACHING HOSPITAL

CLBB News

A newsletter from the Center for Law, Brain & Behavior

July 7, 2022

CLBB Highlights



[CLBB White Paper on the Science of Late Adolescence Reaches 1,500 Hits](#)

Center for Law, Brain and Behavior | July 2022

The CLBB *White Paper on the Science of Late Adolescence: A Guide for Judges, Attorneys, and Policy Makers* reached 1,500 hits on its website, a landmark that signifies its expansive reach thus far in providing information that can support science-based policies, practices, and reforms.

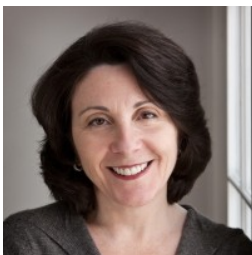
Released in February 2022, this White Paper is the product of the Neuroscience Summit and intensive multidisciplinary collaboration over the months since the Summit. We anticipate it will have a significant and enduring impact nationally in shaping litigation, legislation, and practice across multiple professions and systems that interact with juveniles, late adolescents, and emerging adults.



[Roca Celebrates Opening of Boston Space](#)

Roca Inc. | June 22, 2022

Roca Inc. celebrated the opening of its new space in Boston with community members. Mayor Wu announced the expansion of the Young Mother's Program into the City of Boston. Roca's mission is to be a "relentless force in disrupting incarceration, poverty, and racism by engaging the young adults, police, and systems at the center of urban violence in relationships to address trauma, find hope, and drive change." **CLBB Executive Director** Dr. Robert Kinscherff and Suffolk DA Kevin Hayden were invited to this event as collaborators with ROCA projects.



[Facial Expressions Do Not Reveal Emotions](#)

Scientific American | April 27, 2022

CLBB Chief Scientific Officer Dr. Lisa Feldman Barrett talks about how the emotion AI industry, courts, and child educators are unknowingly relying on a misunderstanding of Darwin's ideas.

Highlight: "People may indeed widen their eyes and gasp in fear, but they may also scowl in fear, cry in fear, laugh in the face of fear and, in some cultures, even fall asleep in fear. There is no essence. Variation is the norm, and it is intimately linked to a person's physiology and situation, just as variation in a species is linked to the environment its members live in."

Advisory Board Member News



[Mayor Adams Announces \\$5 Million Commitment to Racial Justice Commission for Ballot Proposal Voter Education Effort](#)

City of New York Office of the Mayor | May 2, 2022

Mayor Adams announces \$5 million commitment to NYC Racial Justice Commission to educate New Yorkers on the three ballot proposals for the November general election. **Attorney Jennifer Jones Austin**, chair of the RJC, expressed her support.

Highlight: "After hearing from BIPOC New Yorkers throughout the five boroughs about the persistent racial injustices and disparities they face as they pursue opportunities and a better way of life, the Racial Justice Commission developed three ballot measures to begin the work of both preventing and reducing such inequities as we recover from COVID and move forward as a multicultural city... with generous funding provided by Mayor Adams, the commission will be able to reach and educate New Yorkers about how these measures would begin to dismantle structural racism in our city and ensure equity as a core government function and responsibility."



[Representative Clark Talks Child Protection with Paris Hilton in DC](#)

Boston Globe | May 13, 2022

Congresswoman Katherine Clark tweeted about her meeting with reality star Paris Hilton, who had come to Washington D.C to advocate for children abused in residential facilities and to push for prevention measures.

Highlight: "@ParisHilton and I are committed to protecting kids in abusive situation...grateful for her leadership and advocacy on Capitol Hill."



[The "Toxicity of Low Expectations"](#)

Harvard Magazine | May 27, 2022

Leslie Cornfeld, CEO of the National Education Equity Lab, was one of the Radcliffe Class Day panelists and discussed higher education's responsibility to boost economic mobility.

Highlight: "We have to be aware of the toxic impact of low expectations in this country for students that are in these communities...we say that we know talent is evenly distributed, and opportunity is not. We have to be committed to doing everything that we can to try and overcome that."



[Dan Rodricks: A Retired Judge Pleaded for the Release of Men He Sent to Prison for Life | COMMENTARY](#)

Baltimore Sun | May 27, 2022

In the *Jones* case, Dwayne Holland had been accused of killing a man in connection with a years long conspiracy to sell heroin and crack in Southwest Baltimore. Holland was acquitted of that charge by a jury but the judge at sentencing found "clear and convincing" evidence that Holland had committed homicide. Federal sentencing requirements then compelled a life sentence for Holland and two of his confederates in the drug operation, Kevin Jones and Daniel Hill. Jones and Hill ended up serving 25 years in prison and are now free because of the Fair Sentencing Act of 2010 and the First Step Act of 2018.

Judge (Ret.) Andre Davis, a retired federal judge, had sentenced them to life in prison but pleaded for their release. Davis would never have sentenced them to life had there been reforms spelled out in the Fair Sentencing Act when they came before him in the 1990s.

Highlight: "I believed that the life sentence mandated by law, though neither [Hill nor Jones] was personally responsible for anyone's death, did not fit either man's crime...I have since learned that during the more than two decades since Mr. Hill and Mr. Jones received their life sentences, each has grown into a mature, reflective, industrious man, validating my belief that a life sentence was unduly punitive and unjust."



[5 Reasons a 4-day Week Could be the Future of Work](#)

The Europe String & World Economic Forum | May 31, 2022

Dr. Anne-Marie Slaughter, CEO of New America, was one of the panelists at Davos 2022 for a discussion on switching to a 4-day workweek. Slaughter highlights the benefits a four-day workweek would provide to the well-being of people.

Highlight: "It would give us time to be whole human beings. We need care, connection and other good things – we aren't just economic instruments. I believe the shift would be good for all of society."

Faculty News

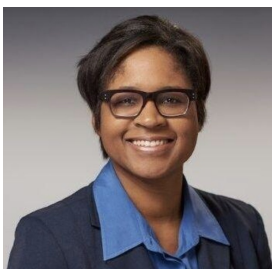


['Let Them Know That You're Feeling Sad Too': How Parents and Caregivers Can Help Children Handle Trauma](#)

WGBH | May 25, 2022

CLBB Faculty Dr. Gene Beresin, told WGBH news that as parents look for answers on how to help children handle trauma, parents should create space for children to ask open-ended questions and should listen and validate their children's responses.

Highlight: "If they want to sleep in your bedroom — fine. If they want cuddle, if they're having troubles or nightmares, have them stay with you...let them know that you're feeling sad too. They need to know that you have some feelings about this as well...The grief and healing process is long, and parents should be aware that children may take time to process it. This is going to be a marathon, not a sprint."



[What State Leaders & Community Advocates Are Saying About Laws to Protect Colorado's Economy & Health](#)

North Forty News | May 31, 2022

Recently, new laws have been signed to save Coloradans money on healthcare and strengthen the continuum of high-quality behavioral health services to help all Coloradans thrive. **CLBB Faculty Dr. Morgan Medlock** commented on the bills the Governor signed to provide support for community-based programs that improve behavioral health outcomes for children, youth, and families across the state.

Highlight: "One of the main goals of the Behavioral Health Administration is to co-create a people-first behavioral health system that is available to all Coloradans. These grant programs will allow communities and regions to fund new services or programs and expand existing ones. The funds will also help our workforce, ultimately strengthening our safety net. This program is critical to the BHA's efforts to reimagine behavioral health care in our state so that we can meet individual and community needs."

[Frontotemporal Dementia at 29: A LiveTalk With Dawn Kirby and Dr. Brad Dickerson](#)

Being Patient | May 20, 2022

CLBB Faculty Dr. Brad Dickerson participated in Being Patient's LiveTalk Series in a conversation about caring for a loved one with



frontotemporal dementia.

You can watch the recording of the conversation [here](#).

Highlight: "What we always have to do is to think, "I may not be the expert in the brain disease and the way her brain circuits are affected. But I'm the expert in her behaviors and inferring what she can't communicate any longer about her wants and needs." That's such an important thing to acknowledge and to just trust your instincts on."



[**Mentalizing Imagery Therapy to Augment Skills Training for Dementia Caregivers: Protocol for a Randomized, Controlled Trial of a Mobile Application and Digital Phenotyping**](#)

Contemporary Clinical Trials | May 2022

CLBB Faculty Dr. Olivia Okereke is one of the researchers of this clinical trial for dementia caregivers. The protocol describes a randomized, controlled, superiority trial in which dementia caregivers will be assigned a smartphone App delivery of caregiver skills with MIT (experimental condition) or without MIT. The objectives of the trial are to assess whether the experimental condition is superior to control on reducing caregiver stress. The outcomes may inform the suitability of our intervention for caregivers and provide new methods for the assessment of older adults.



[**HMS and Broad Institute Researchers Discover First Strong Genetic Link to Bipolar Disorder**](#)

The Harvard Crimson | April 22, 2022

Harvard Medical School and the Broad Institute of MIT and Harvard researchers reported the first strong genetic risk factor for bipolar disorder in a study published in the journal Nature Genetics on April 2. Researchers analyzed the genomes of nearly 50,000 participants to identify the AKAP11 gene, which they found increases the odds of bipolar disorder by seven times. **CLBB Faculty Dr. Steven Hyman**, director of the Stanley Center, said the study utilized innovative genetic research to analyze the origins and risk factors of bipolar disorder.

Highlight: "We can use genes as a tool to stratify people to see who is at risk, and that might help us study environmental risk factors better."



[**Semantic Memory and Creativity: The Costs and Benefits of Semantic Memory Structure in Generating Original Ideas**](#)

Thinking & Reasoning | May 24, 2022

Little is known about how the semantic richness of a concept has both benefits and costs to creative idea generation. **CLBB Faculty Dr. Daniel Schacter** was one of the researchers that conducted a study to test whether cue set size impacts the quantity and quality of responses generated using the Alternate Uses Task (AUT). Their findings indicated that semantic richness differentially impacts the quality and quantity of generated ideas and that cognitive control processes can facilitate idea production when there is limited conceptual knowledge.



[**Cognitive Behavior Therapy Reduces Crime and Violence over 10 Years: Experimental Evidence**](#)

National Bureau of Economic Research | May 2022

CLBB Faculty Dr. Margaret Sheridan is an author of a working paper on the impact of cognitive behavioral therapy (CBT) on crime and violence. They conducted long-term research following 999 high-risk men in Liberia 10 years after randomization into either 8 weeks of therapy, a \$200 grant, both, or a control. 10 years later, both therapy alone and therapy with economic assistance lead to dramatic reductions in antisocial behaviors. The results suggest that targeted CBT and economic assistance is an inexpensive and

effective way to prevent violence and an alternative to aggressive policing and incarceration.



[WATCH: Colorado Attorney General Talks Dangers of Social Media on Public Health](#)

KKTV News | June 1, 2022

CLBB Faculty Jeffrey Rosen, president and CEO of the National Constitution Center moderated a panel where Colorado Attorney General Phil Weiser and Nebraska Attorney General Doug Peterson discuss the potential dangers of various social media platforms in regards to public health, privacy, and competition.

You can watch the full conversation [here](#).

Future Events

[International Neuroethics Society 2022 Meeting](#)

Montreal, Canada + Virtual | November 2-4, 2022

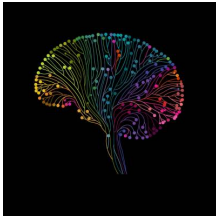
The 2022 INS Annual Meeting will be a hybrid event including opportunities to participate online as well as in-person at the Institut de recherches cliniques de Montréal (IRCM) in Montreal, Canada.



The theme is: Bringing Neuroethics to Life Throughout Patient Care, Research, and Policy. A number of program sessions will be organized on this topic to tackle topics related to: prevention; diagnosis; emerging therapies, technologies, and research; and neurorecovery and end of life.

Highlight: [Call for Abstracts](#) - We are seeking poster presentations, short talks, and long talks.

Past Events



[The Science of Addiction](#)

The Petrie-Flom Center | May 17, 2022

View the recording for this event [here](#).

Advances in the scientific understanding of addiction have important implications for treatment, policy, and the law. In this panel, Dr. Eden Evins discussed addiction neuroscience, prognosis, and treatment. Dr. Stephanie Tabashneck then led a discussion on the role of addiction science in judicial and legal decision-making at the intersection of science and the law.

Panelists:

Introduction: **Carmel Shachar**, Executive Director, Petrie-Flom Center

Eden Evins, M.D., Director, MGH Center for Addiction Medicine and Cox Family Professor of Psychiatry, Harvard Medical School

Stephanie Tabashneck, PsyD, JD, Senior Fellow in Law and Applied Neuroscience, CLBB and the Petrie-Flom Center

Opportunities

[Dana Foundation Fellow in Neuroscience & Society](#)

The Dana Foundation seeks two Dana Fellows in Neuroscience & Society for a two-year fellowship experience. The Dana Fellows will have the exciting opportunity to assist in the planning, coordination, and execution of Dana

Click [here](#) for information on key responsibilities and qualifications!

Please submit a cover letter describing your qualifications, a brief bio (200-word limit), and your curriculum vitae to the Dana Foundation's Director of Human Resources, Pat Mangini: pmangini@dana.org

The application deadline is Friday, July 15, at 5 pm Eastern Daylight Time.

In the News

General

[Psychopaths Are More Likely to Have a Larger Striatum](#)

Neuroscience News | May 10, 2022

[The Biden Administration Begins Shifting Asylum Determinations to Federal Officers](#)

Government Executive | June 1, 2022

[Psychosis in the Patient With COVID-19: An Emerging Psychopathology?](#)

Psychiatric Times | June 2, 2022

[Facemask Wearing Does Not Impact Neuro-electrical Brain Activity](#)

Nature | May 31, 2022

[Nudges for Judges: An Experiment on the Effect of Making Sentencing Costs Explicit](#)

Frontiers in Psychology | May 20, 2022

[Civil Commitment for Substance Use Disorders: Coercion or Compassion?](#)

Psychiatric Times | June 7, 2022

[The American Prison Began in Philly. It was Racist From the Start.](#)

The Philadelphia Inquirer | June 8, 2022

[Judge Demands a Look Back at Felony Murder Cases](#)

Boston Globe | June 10, 2022

[Brain Circuits and Addiction](#)

Brigham and Women's Communications | June 16, 2022

Juvenile Justice

[Young Men, Guns and the Prefrontal Cortex](#)

The Washington Post | June 3, 2022

[A Disturbing New Pattern in Mass Shootings: Young Assailants](#)

The New York Times | June 2, 2022

['We Could Not Have Anticipated the High Mortality Rate of our Participants'](#)

Northwestern Now | May 13, 2022

[Iowa Supreme Court Upholds Adult Sentence for Man Who Committed Murder Days After 18th Birthday](#)

Des Moines Register | June 10, 2022

Elder Justice

[Sizing Up the Decisions of Older Adults](#)

The New York Times | May 9, 2022

[U.S. Attorney's Office and the FBI Raise Awareness of Elder Abuse](#)

U.S. Department of Justice | June 1, 2022

[More Charges Filed in Nationwide Fraud Scam Targeting Elderly Victims](#)

U.S. Department of Justice | June 10, 2022

[Two More Defendants Plead Guilty in a Nationwide Racketeering Conspiracy Targeting the Elderly](#)

U.S. Department of Justice | May 25, 2022

CENTER FOR LAW, BRAIN & BEHAVIOR



| clbb.mgh.harvard.edu