

SPOTTED

Spotted around the web: Suicide risk, bumetanide, preprints

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WEEK OF FEBRUARY 3RD

Research roundup

- Autistic people's social skills differ depending on whom they're interacting with. [Autism](#)
- Preschool children with autism are prone to wandering away from supervised areas. [Journal of Developmental & Behavioral Pediatrics](#)
- In the 1950s, behavioral health experts differed in their interpretations of Harry Harlow's experiments with monkeys 'raised' by stand-ins for 'refrigerator mothers.' [History of Psychiatry](#)
- Birth appears to trigger cell death, a normal part of early brain development. [eNeuro](#)
- People with neurological diagnoses, including intellectual disability, may be at an elevated risk for suicide. [JAMA](#)
- Stem cells from autistic people with large heads, or macrocephaly, replicate unusually rapidly, which may create errors in cells' DNA. [Cell Stem Cell](#)
- Research on autism in the elderly is thin, but the need for it is growing. [Asian Journal of Psychiatry](#)
- There are new clinical guidelines for 'complex attention deficit hyperactivity disorder,' which occurs in conjunction with other conditions, such as autism. [Journal of Developmental & Behavioral Pediatrics](#)
- Bumetanide, an approved diuretic drug, appears to ease autism traits in young children. [Translational Psychiatry](#)

Science and society

- The U.S. Food and Drug Administration has new guidance on the manufacture and clinical development of gene therapy products. [U.S. Food and Drug Administration](#)
- American parents of children with disabilities have more trouble finding childcare than

parents of typical children do, according to two large surveys. [Center for American Progress](#)

- YouTube is streaming a 2005 British documentary on Daniel Tammet, an autistic savant with extraordinary language and mathematical talents. [YouTube](#)
- The BRAIN initiative of the U.S. National Institutes of Health has announced a new director, John Ngai, who says the project's primary mission is to develop tools for clinical research. [Science](#)
- The in-person format of the Iowa caucuses — the first step in the U.S. presidential elections — prevents people with disabilities from participating. [The Guardian](#)
- A New York state park is raising funds to open an autism nature trail. [WGRZ](#)
- Key Bank has hired 11 new employees through its partnership with a recruitment firm that specializes in training and placing workers with autism. [The Plain Dealer](#)

Autism and the arts

- Dave Howard, an autistic author of children's books, has opened a colorful bookstore and art space in western Pennsylvania. [Tribune-Review](#)
- A Madison, Wisconsin, art gallery is exhibiting artwork from 15 adults and 9 children with autism. [Isthmus](#)

Publishing

- More than one-third of peer-reviewed scientific journals do not provide information about how to publish preprints. [bioRxiv](#)
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