## New York Cerebral Palsy Lawyer from The Perecman Firm Sees Hope in a Protein that Prevents Cerebral Palsy-like Brain Damage in Mice

NEW YORK, NEW YORK — Scientists at Washington University School of Medicine in St. Louis have recently shown that a protective protein called Nmnat1 may help prevent the kind of brain damage that occurs in babies with cerebral palsy.

<u>New York cerebral palsy lawyer</u> David Perecman believes the finding may offer a new strategy for treating cerebral palsy.

The researchers aren't exactly sure how Nmnat1 protects brain cells, but they suspect that it blocks the effects of the powerful neurotransmitter glutamate. Brain cells that are damaged or oxygen-starved release glutamate, which can overstimulate and kill neighboring nerve cells. On a mouse model that mimics the devastating condition in newborns, high levels of Nmnat1 were found to substantially reduce damage that develops when the brain is deprived of blood flow and oxygen.

The research is reported online in the Proceedings of the National Academy of Sciences of the United States of America. (11/4/2011)

"This is good news for individuals and families affected by cerebral palsy," said Perecman, a <u>cerebral palsy lawyer in New York</u>, for over 30 years.

Cerebral palsy is caused by brain damage and is a term used to describe the loss or impairment of motor function. The brain damage is often caused by a brain injury that occurred while the child's brain was still developing. Cerebral palsy lawyers in New York's The Perecman Firm understand this injury could occur before birth, during birth, or immediately after birth.

"We look forward to more study in this area. If clinical trials on humans support the findings then these results will be incredibly important," said <u>New York cerebral palsy</u> <u>lawyer</u> Perecman, founder of The Perecman Firm, one of New York's cerebral palsy law firms.

Cerebral palsy is often attributed to problems during birth and medical mistakes can be the cause of cerebral palsy. According to <u>New York cerebral palsy lawyers</u> at The Perecman Firm, mistakes during delivery that may be associated with cerebral palsy include:

• Failure to detect lack of oxygen during the labor and delivery process

• Leaving the child in the birth canal too long causing a lack of oxygen to the brain

- Failure to recognize and treat seizures following delivery
- Failure to detect an umbilical cord wrapped around the child's neck, cutting off oxygen to the brain
- Erroneous use of forceps
- Not responding quickly enough to changes in the fetal heart rate
- Failure to plan a cesarean section or perform one in the presence of fetal distress
- Failure to respond quickly enough to the mother or baby's changing conditions
- Failure to timely diagnose and treat meningitis
- Failure to timely diagnose and treat jaundice

Health care professionals are responsible for providing safe and effective care before, during, and after birth. When a doctor, hospital or other health care provider does not meet the standard of care, permanent brain damage to the unborn child can occur.

According to emedicinehealth.com, approximately 2-3 children in the United States per 1000 have cerebral palsy.

If a child suffers a birth injury such as cerebral palsy due to medical malpractice or medical negligence in New York, it is essential to <u>find a cerebral palsy lawyer in New</u> <u>York</u> with experience with these difficult birth injury cases. The medical information presented in these cases is highly specialized.

The New York cerebral palsy lawyers at The Perecman Firm have handled a number of cerebral palsy claims. <u>New York cerebral palsy lawyer</u> Perecman has helped many individuals and families recover the compensation they deserve.

If your child has suffered a birth injury like cerebral palsy, please contact The Perecman Firm at <u>http://www.perecman.com</u>.

About David Perecman and The Perecman Firm, PLLC:

For the past 30 years, the New York cerebral palsy lawyers, medical malpractice, auto accident, and construction accident lawyers at The Perecman Firm, PLLC have handled all types of cases including age and disability discrimination. David Perecman, founder of the Firm, is a Board Director and the past Secretary and Treasurer of the New York State Trial Lawyers Association (NYSTLA) and a chair of its Labor Law Committee. Mr. Perecman's achievements have brought him recognition as an Honoree in the National Law Journal's Hall of Fame, in New York Magazine's "The Best Lawyers in America" and The New York Times Magazine "New York Super Lawyers, Metro Edition" for the years 2007-2010.

The Firm has recovered millions of dollars for its clients. Among the more recent victories, Mr. Perecman won a \$15 million verdict\*\* for a construction accident, a \$5.35 million dollar verdict\*\*\* for an automobile accident, and a

\$40 million dollar structured settlement for medical malpractice\*\*\*\*.

\*\*later settled while on appeal for \$7.940 million
\*\*\* later settled for \$3.5 million
\*\*\*\* total potential payout

"Lawyer Advertising" "Prior results do not guarantee a similar outcome."