NEXAVIR GEL IN AUTISM

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Many if not most autistic children have high viral counts, especially when they get older, due to their compromised immune system. Because of our many years of experience in treating viruses with Kutapressin/Nexavir gel, we postulated that this therapy might be effective in this disorder. As doctors and parents know, invasive injections are not well accepted by these children, and to use the injection over time becomes a huge, mostly unaccepted method of treatment. If you can rub a nice feeling gel on the skin and get transdermal delivery of the drug, it becomes the method of choice.

Unfortunately, because of our limited amount of Kutapressin, we have only been able to treat two children. The first child we put on the drug was a 14-year-old autistic male with high viral counts. He made his first ever-actual communication with his parents after being on Kutapressin for 30 days. Before he was put on Kutapressin, when he would go to the restroom by himself, he would leave the bathroom and his mom would always say "good job." After getting on the Kutapressin, he would exit the bathroom (after going by himself), and would say "good job" to his mother. He now looks at his parents in the eyes. He also adopted a teddy bear and carries it with him wherever he goes. These are all new things that he had never done before. All but one of his lab values went from abnormal to normal. IgM Epstein-Bar VCA 25, IgG Cytomegalovirus 19, IgM Cytomegalovirus 59, IgG HHV-6 (herpes type-6) 24, IgM HHV-6 (herpes type-6) 10, IgG Epstein-Barr VCA 490 (out of range).

The second child did even better. The treating physician had been unable to normalize the yeasts in the GI tract. After 30 days use, the yeasts were gone. Also his speech improved, behavior improved, attentiveness improved, and digestion improved. The improvement, as stated by his parents, had been recognized by all who knew this child. In other words, it was not a "parent thing".

In closing, we are very encouraged by what has happened thus far. Hopefully, when Nexavir reaches the market, we will have a tool to help the thousands of autistic children who are being compromised by these viruses.