COMMUNICATIONS FROM THE MOTHER OF SUBJECTS 1 AND 2

Tuesday, November 2, 2010
So far this (treatment administration) has been a snap. Both boys are doing as well as can be. The younger one (Subject 1) is going to take a little longer to get up to an hour, but he was ready to go this morning. Sat in the chair and put the hood on.

I need to speak with you about doing 2, 30-minute treatments with Subject 1 possibly? He approached me last night about 8:00 and wanted to do another treatment. Thought about it but decided that it would be best to let you guys have the final decision on that. Subject 2 did an hour this morning and never asked how much longer. No issues there, let me know what you think.

Thursday, November 4, 2010 9:41
Things were better last night, and the sleeping thing is certainly an unrelated event. It started with each of the boys as they entered puberty, I think. Overall, though, since they were 5- or 6-years old, they have always been very difficult to settle and get to sleep. If this therapy only helps them have a more normal sleep pattern, it will be a huge success in my eyes!

Both boys did an hour yesterday without any problem so 30-30 is out the window. "The Flying Duck Man" is just starting his treatment this morning, and if all goes well, I will be finished with both boys before lunch.

Friday, November 5, 2010 11:53
Just wanted to let you know that we are finishing up with our final treatment this week and both boys are at an hour with little issue. We will complete 5, 5-hour treatments from here until 12/3/10. At that point we will take a 1-week intermission and resume, regroup, and reevaluate. Ha ha, the new 3 R's.

Thursday, November 11, 2010 9:48
Still positive and moving forward. Subject 1 is getting more cooperative again, much less urging to get him started this week so far.

Thursday, November 11, 2010 14:15
Overall both boys have been calmer, easier to calm if they get upset, and overall much more cooperative in every way. This leads me to believe that some of the behavior issues we have had with them were as a result of not feeling well. As I am sure you are aware that not feeling well over a certain period of time eventually becomes the new norm and, until for some reason (in our case oxygen therapy) you start to feel better, you really had no idea that you ever felt bad. I compare it to a personal experience when I was expecting my first child I had a blood test that came back
indicating low iron. When I supplemented, I felt my energy go through the roof. I had no idea that I was feeling bad at all until the iron kicked in. My husband even noticed that I was more myself again and slept less.

Both boys are much more ready to get through our daily routine and have outside activity. They have so much energy. At some point over this last year, they really stopped playing outside and spent much more time inside. Until now, I guess I thought it was their age. Again, the new norm crept in and I did not give it a lot of thought til now.

So far, in every way, this is such a positive. This morning, both boys ate and were ready to get therapy done which thrills me. Up to now, most of the time completing anything with them is such a chore and results in Mom nagging to get things done. As a consequence, most of our afternoon free time has disappeared because they took 2 hours to get a 30-minute thing done.

I feel I have rambled on and become redundant, but I have them standing over me urging me to take them to the local state park for a walk.

**Saturday, November 13, 2010 09:18**

Week two has gone off without a hitch. Tanks were refilled yesterday, and I successfully reattached the hoses. Both boys are feeling better, and I am slowly realizing that a good deal of the difficult behavior is as a result of physical ailments not psychological as the so called experts would lead us to believe.

Keeping this log has been great for me. Hope I do not bore you to death. It has helped me make sense of the past few years. I am so looking forward to what additional treatment can do for them.

**Monday, November 15, 2010 09:54**

Just finished the ATEC’s for the boys. Subject 2 has changed dramatically; Subject 1 has only dropped a point. I see many good things. Boys managed to be thoroughly exhausted by the weekend and slept out of sheer necessity. Subject 1 has stopped sneaking into our room and taken the direct approach. At bedtime, he came and hopped in. Hope we can see some improvement with sleeping in the next 2 weeks. That would be a dream come true. All in all, I am really encouraged with what I am seeing so far.

In addition, I am getting quite curious with regard to our upcoming retreat. Wondering all the time how they will be without the treatment. Are we going to start back at the beginning? Will we see any difference at all?

I have a pretty busy week. Subject 2 turns 14 tomorrow, a dental appointment for Subject 1, and all the regular stuff that it seems grows as fast as the kids.
Monday, December 13, 2010
Last week went pretty well. Subject 1 was ill for a couple of days in the beginning but was still able to be somewhat active. They had a good time and therefore were cooperative most of the time. Subject 1 slept better than I did?!?!?!?!?(sickness?) Subject 2 was still the same, late night and late morning.

Wednesday, April 27, 2011 14:06
Things have been wonderfully busy. As things have had it with sickness in the house and everything else, we have only done 4 treatments the past 2 weeks. Subject 2 seems to be getting better sleep. He is getting up much easier and much of the crankiness has gone away? Much improved as I think the score has shown.

Wednesday, April 27, 2011 14:15
Subject 1's sleep has been all over the place. He picked up another cold and has been a bit under the weather since Sunday. All in all, he has been so serene lately and continues to be more involved with all of us. This past month, he has only had one bad meltdown, and that was over so much quicker than ever before. He still has a long way to go, but I certainly see slow progress in the right direction. Overall, I am very pleased.

Wednesday, July 20, 18:28:19
Subject 2 (ATEC score) is no surprise as we discussed. Subject 1 (ATEC score) on the other hand is a total shock. I examined the subcategories more closely, and he went up in every category except cognitive awareness. In that section he went down 10 points. He is so much more awake and with us. Just shocking that it made up for all the increases. The specialist that helped us with this prescription said "you know when they are getting better because they become bad boys." Must be true because he was giving me a heck of a time over the weekend.

Friday, October 28, 2011 14:37
Boys are doing well. Everyday, it seems we enter some new unknown territory. Not sure what ATECs will look like next week. My gut tells me Subject 2 still needs 3 (anxiety on the rise) and Subject 1 could go either way. Subject 1 still has his good times and bad times, but he is so much more present and accounted for it is not even funny. He rarely spends time in his room anymore, mostly just the evenings, and that is appropriate. Subject 1 has come down with a second cold and cannot seem to kick the bad cough. His Father has the same thing, and it is a killer from what the big baby tells me.

Monday, November 7, 2011 06:52
We just got back home to power and water this weekend. Dishes and laundry were piling up so fast in the 24 hour period that I was here with the kids. I left on Sunday and went to my Moms ...so although we went to the Museum of Glass, we had zero
treatments last week. Subject 2 has had a return of some pretty serious anxiety as I believe is reflected in his ATEC. Part of this may be lack of treatment, but he is dealing with some personal issues of his own. Additionally, we are starting to look for a house to buy in the early spring and moving is traumatic for him more so than most.

**Monday, November 7, 2011 07:06**
Things with Subject 1 have been great. I still continue to see improvement with him and the lack of treatment does not seem to affect him anymore? Not sure what the difference is with the boys regarding effectiveness and staying power of said effect? Subject 1 is becoming so empathetic lately...very special time for us.

**Wednesday, April 4, 2012 08:52:15**
Boys are doing well, sleep is never going to right I have just decided. Moods are much more stable, making for a much more pleasant life for all concerned. Doing treatment once a month, and really considering having tanks removed. My gut tells me things are stable and change is permanent....

**Monday, May 7, 2012 10:54:35**
I will start with Subject 1. On November 10th 2010 Subject 1 was 12 years 5 months. His date of birth is June 1998. Subject 1 was officially diagnosed at 3 years old. Though it was suspected the State of North Carolina will not diagnose until the age of 3.

In May of 2005 when Subject 1 was just getting ready to turn 7, we did 20 hours of HBO. I cannot recall what the pressure was. I can call the clinic in Washington state and find out this week. We did a one hour treatment in the morning with a 4 hour break then came back and did another hour. We had the weekend off so inside of 2 weeks we did the 20 hours.

Supplements essentially stayed the same for the first year but we have cut way back on dosage and introduced some things to help with acne. There have been days vitamins were skipped by accident and on purpose. I never dragged them on vacation with us and we essentially do a week every quarter.

When we started this therapy/trial both of the boys were depressed and defiant about everything. Subject 1 would not go outside, he had no tolerance of the sun even though the previous summer he had played outside in our pool almost daily. Subject 1 had become pale and grey. His appetite was non-existent. I was frightened because he looked like my deceased father after a round of chemo. He had become so skinny, way too thin. He kept the blinds pulled and no matter the question the answer was always "NO."

In June of 2009 the year before Subject 1 and his next younger brother (Brother 3) were playing in the pool for hours. I had the windows open and was right there in and out listening to them play all day. I remember thinking how good it was that he would interact and play imaginary games. When I called them out and offered a snack,
Brother 3 jumped out and said "Come on Subject 1" Subject 1's response melted my heart. He said, "Where you going Brother 3? Let's play knockers ("knockers" was supposed to be monsters). That little boy disappeared inside a year! I am crying as I put this together because Subject 2 was in worse shape before this, and without this intervention, I am seriously not sure where we would be right now.

It would take me months to make clear how this (Microbaric™ oxygen therapy) has given me my children back. I see so much in Subject 1, the little boy that I have been trying to save since he started showing signs of Autism around 2 years of age. Both of these boys have been on the vitamin regimen (since) very young because of chronic intestinal distress, speech delay (Subject 1 only), fright or flight (both boys had huge pupils). The vitamins slowly healed them. The huge pupils went away, and the tummy trouble did as well. We have been GF/CF (gluten free and casein free) for years and have been as organic as possible since 2002. We have tried everything we could afford: Biomedical, chiropractic, accupressure, cranial sacchral therapy, hippotherapy, HBO₂, speech therapy, occupational therapy, nueralign, and probably a few more that I cannot think of.

Subject 1 has been spending time playing with his two younger brothers (Brother 3 and Brother 4). He approaches Subject 2 to play tag and seeks me out to sit and cuddle. He will still call me at the top of his lungs whether I am in the next room or a mile away. I continually ask him to physically seek me out and request my assistance or to please speak at a normal level. Screaming is a learned response to talking so late in life. This will slowly go away as he relies on his speech to guide him through.

I think it is a huge thing that he took my money as I told you. I did not say anything because my curiosity wanted to see if he would actually take the money and use it. As I told you, he took the money to Red Robin to play the claw machine. He actually got two toys. Happiness is an understatement. The concept of money is a big one. Now, we are going to work on stealing and earning, which I was not sure a year ago was ever going to be necessary. The fact that he relied on himself and did not come to his Father or myself is still kind of beyond my imagination.

These are very small things to most people, scientists, parents, any reader of this. What I am watching in Subject 1 is the evolution of how one matures, grows and learns at such a slowed rate. It is all in there. It is a matter of figuring out the internal distraction. Whether that distraction be sickness or discomfort, oxygen seems to have given both Subject 2 and Subject 1 the comfort they need to move forward, albeit slow but steady. What do they say about slow and steady? Slow and steady wins the race my friend. With my dying breath, I will know it was you guys and your oxygen that got them back in the race.
Subject 2 was 13 years 11 1/2 months (when microbaric™ oxygen therapy was initiated), date of birth 11/1996. Subject 2 was originally diagnosed with ADD (attention deficit disorder), no H (i.e., attention deficit hyperactivity disorder), at the age of 4-years old in 2001. He also got glasses that year and seemed to do better in his little preschool after that. At that age as well, he started having all sorts of irrational fears and demands. Over the years, specialists have gone back and forth with regards to where Subject 2 falls on the spectrum, but his first diagnosis of Asperger's was in 2005. Subject 2's condition seems to have been regressive. Perfectly normal, smart happy little boy until about the age of four. That's when it seems the deficits started to appear. As far as his mental and social maturity from that point, it was slow to non-existent for several years.

The summer of 2010 was the worst hell of my life. Those are not just words. Subject 2 was wired all the time, staying awake for 36 hours easily. The only relief I ever got was when he was asleep. It is awful to say but, my only time "off" was when he would finally drop and sleep all day. Don't forget Subject 1 is grey and thin and slipping away back into his little ASD shell at the same time. If my mother had not been here to help me, I am not sure where we would be today...she helped keep the other kids safe and she helped keep me sane and focused on what mattered most. Many a day, I was ready to give up.

Back to Subject 2... When he did not hear what he wanted to or get his way, he would just start hitting me, his Father, or his brothers. Even my mother. After all this would happen, he seemed to realize and come back to us for that moment and feel so awful. Almost like he had been possessed. At these moments, he would also sweat profusely, and the odor was vile. We sought out a psychiatrist for him that offered a prescription med that at first seemed to help and calm him. The act of going to the doctor for the out-of-control feelings he was experiencing helped his spirits immensely as well. He enjoyed our drive to town and our trip to Whole Foods afterwards. After about 3 months of the medication building up in his system and getting to a full dose, Subject 2 wigged out worse than ever before. I called the psychiatrist on Sunday at home because Subject 2 was going so crazy I needed help. His Father was having to physically restrain him for almost an hour because he was raging. The psychiatrist offered risperidone, and that was just not an option I could consider. Against doctor's orders, we went cold turkey off the anti-anxiety med, and we were back on our own going minute-to-minute trying to keep him calm and not set him off on one of his crazy rages. Needless to say, I have had no more contact with the shrink. Subject 2 seemed to be calmer after that. I do not know if it was removing the prescription or the threat of a mental hospital. I will not lie. At that point, I was afraid for my safety and the safety of my other children. I was ready to commit him (Subject 2). The physical violence continued after [initiating microbaric™ oxygen] treatment but gradually
everything mellowed. It took a while, but I can honestly say he is back, and it would never cross his mind to hit his Father or me. He has not had an attack like that in over a year.

In the past year, I have seen Subject 2 start to mature against his will. He has cleaned out his toys, literally throwing them away! His latest interest is alligators, and he will research and watch video of them on YouTube for most of his free time in the evening. He has learned to find "zen" time for himself which he very much requires. Fishing with his Father and skin diving in the lake were his great interests until this fall. His birthday in November was his 15th. This was the first year he did not ask for a toy geared to a child of a younger chronological age than himself. Subject 2 asked for a full winter wet suit so that he could swim a little longer into the fall. It really gave me hope that he might not be collecting Thomas the Tank Engines at 20-years old. On December 1st, I had an appointment down at the shore and Subject 2 spent 45 minutes swimming in the Atlantic! Just 2 weeks later, myself and the 4 boys spent 10 days in Denver. They were all very helpful through the airport and dealt with security better than some adults I know.

We had a party over the weekend with a nice family that my husband and I have been acquainted with over the years, and Subject 2 was so sweet and helpful. He can be short and defiant. In the past year, however, he has never done that when people were around. That says to me he is becoming more aware of social norms.

On the flip side of all that, he still loves to chatter and talk. We were driving in rush hour traffic last Friday, and I slipped up and said aloud, "Connecticut a--hole". Subject 2 proceeded to go through the continental US. He starts chanting Pennsylvania a--hole, New Jersey a--hole, and so on. I am begging him to stop and trying not to laugh. Brother 3 was laughing like a hyena. Subject 1 was in the third row going "what a--hole, where the a--hole?" And Brother 4, my 3-year old, was saying a--hole over and over again, laughing as well. It was a circus! Subject 2 was laughing after the first few states, and he knew he was pushing my buttons. Some of what happened was his enjoyment of chanting. Then it turned to a typical teen boy getting a rise out of his mother and taking advantage of the fact that she messed up with the bad word in the first place. Goofy story I know, but Subject 2 really seems to be finding himself, and its looking like he is gonna be a pretty fun guy.

There is not a doctor out there that will tell you these are things a kid outgrows. I am not a scientist, but I promise vitamins and fish oil would have worked a decade ago if that were the magic bullet. Oxygen has put this all in place. Go through my notes and I am certain that both boys were a wreck again in December of 2010 after a week's vacation and Christmas craziness and not getting treatments in.
Monday, June 29, 2012 10:44:05
"Both of these boys have been on the vitamin regimen very young because of chronic intestinal distress, speech delay (Subject 1 only), fright or flight (both boys had huge pupils). The vitamins slowly healed them, the huge pupils went away and the tummy trouble did as well. We have been GF/CF for years and have been as organic as possible since 2002."

Friday, July 19, 2012 7:49:33
The question as to whether the boys seem smarter...that would be "no". They have both benefited from a health standpoint. Mental and physical. The anxiety had subsided and appetite and sleep had improved. Honestly I had feared for their longevity with the lack of sleep prior to microbaric therapy. Subject 2 is doing very well with sleep. Subject 1 is still upside down in his circadian rhythm but he does get the needed hours daily. There is no more up for 24 hours or more in a stretch.

Friday, Jul 20, 2012 7:29
Before MBO, things were in such a downward spiral I sincerely thought Subject 2 was going to have to go live in a special home. He was unpredictable and violent. Subject 1 had no color and the life was just draining from him. To answer your question I was only looking at surviving the day. I had not the first expectation of the future.

Realistically I think Subject 2 will be able to hold a job whether it be bagging groceries or a helper on a construction site. Modest unskilled labor. However If he were to become interested in a specific field with his drive and focus regarding his passions he could surprise us all. As he matures I "hope" he will want to work or seek secondary education of any sort. When he was younger he loved to take blocks and 3 pig figurines and a wolf and play the "3 Little Pigs". Maybe he will become a mason? Unfortunately he is still pretty hung up on remaining a child.

Subject 1 is a whole different story. Unfortunately I see Subject 1 being my forever companion. MOT has done wonders for his physical and mental well being. He has also grown his vocabulary and become much more social. Short of a miracle I just do not see this being able to improve him another 4 or 5 times, although I am willing to try.

We are currently looking for a small working farm to buy. My brother is going to manage it and live there. My hopes are that Subject 2 and maybe Subject 1 will take to it and we can teach them how to take care of themselves and make a modest living in the process.

I think that resuming therapy with Subject 2 currently is a must. His anxiety level has increased and he had one violent explosive moment with Peter. He cannot help himself when all of this builds up the explosive behavior seems to finally empty his head? I
saw how calming MOT was for him and he would remind me of his treatment days. Subject 1 has not slipped I do not see if the ATEC was the "Holy Grail" where he needs it. That said the ATEC is not the "Holy Grail"! It was made for ASD individuals whom are much more severely affected than the boys are currently. Who knows where we could go? I do not want to ever leave him behind.

August 9, 2012 9:06:27
Seems that my hunch was correct. Getting over the loss of the dog seems to be relieving the majority of the symptoms that we have been seeing pop back up. His [Subject 2’s] sleep patterns have remained extremely regular as well for the past few months. I really think he is getting back on track.

Tuesday, September 24, 2012 11:11:47
Mushroom hunting is scheduled for next month in Maine. We just got back last night from the Outer Banks. Kids had a lovely week and I really noticed Matthews sun sensitivity to be much improved. Subject 1 also completely overcame his fear of the water and crabs! He still does not want to touch them(crabs) but he can look at them and walk in the sand without shoes. Still wearing those goofy swim shoes though for being in the water to swim and play when he cannot see the bottom.

November 18, 2012 7:14:23
Just thought I would let you know that after last week. We only managed one 45-minute treatment for each boy. With that said, we have been painting Subject 2’s room so he has been staying in the guest room. Every night, Subject 1 has joined him for a movie??? They used to steal toys back and forth so allowing the other access to their room was just impossible to ever imagine. Guest room is Switzerland, I guess? On top of all that, Subject 2 has turned 16 this week, and all the excitement that goes with that, he did very well. He already does not want to grow up, and the past few years his birthday has been tough on him and the rest of us. His favorite present was actually a Silver bracelet. I will do 3 treatments this week for sure. Probably start today, but I see a sense of calm in both of them.

Wednesday, December 12, 2012 at 13:11
Diet is mostly whole grain, Spelt flour specifically when available (90% of the time). All meat is organic or wild caught fish. Butter and milk as well. Fruit and veggies not so much. Selection is just not available without driving 45 minutes to Whole Foods in town. This just doesn’t work every week in real life.

I allow the kids lunch out every 2 weeks...this may be McDonalds, Subway, or Perkins pancakes? All other meals are fixed here at home. Not much processed food. They eat spaghetti about 3 times a month and Stouffer’s frozen Mac & Cheese is Subject 2’s go-to-I-am-hungry between meals. Mostly, when I think he is in growth spurt. Those
have become much further apart. We have pizza every Friday night (ugh). Subject 2 is quite well rounded in diet. Subject 1 used to be, but over the past 5 years, give or take, he has become very picky. They both tested positive for several digestive allergies. The obvious milk and wheat, additionally pork, peanuts, pineapple, and eggs. I have the detailed reports if you guys would like to review. I can make copies of old documents that I have saved over the years and pass them off to Mike at some point if need be? The only pork he [Subject 1] will eat now is uncured? I have no idea how he discerns the difference, but he does. He sniffs all new foods like a little squirrel. On a daily basis, I always put out fresh fruit and carrot sticks and celery. Last week at lunch time, I peeled each of them a clementine. I kept getting request after request for more. Pretty sure I peeled 10 clementines.

This summer vitamins were hit and miss. With the chaos of moving and meeting my daily goals in getting things unpacked and put away, we took quite a break and have still not gotten back on the supplement horse very consistently.

Realize we have also never hidden our children away. They have always been taken to movies, plays, and kid-appropriate other shows. Trips 3 times a year. Subject 1 gave the cats (house cats) a standing ovation and "Blavo, Blavo"(no misspelling) at Ringling Brothers Circus last winter. It was hysterical. This has not always been easy though. At some of the louder concerts, Subject 2 has had to be taken out because of the noise bothering him so much. Other times, he has been frightened but tolerated the show and even came to enjoy it. Now he has attended plays in Madison Square Garden and loved every minute of it, third row front and center with an orchestra!!!!! He did not even get up for the rest room during intermission! In professional terms this may not be considered therapy, but learning to live a normal life and have normal life experiences cannot be solved with a pill or in an office. I even take this one step further, opening these kids up to a normal life takes time and living that life that has been "dealt to them"..." with them". A doctor, teacher, or therapist of any kind cannot do as much as you can as a parent taking the opportunity to learn in the moment. My personal belief is that it is so very important to first address the health issues. Second, teach these kids life skills, grooming, preparing food, and household chores like cleaning behind themselves. Third, education behind the desk and through exposure. Most parents worry more if they are keeping up with their peers at a reading and math level? Plenty of time for learning when these kids get healthy. Heck, I am learning more about American history teaching my kids than I ever retained in school. Yikes!

As I write this I cannot imagine there are many differences other that the vitamins that we have chosen to use. I have gone back and forth on synthetic supplements versus whole food. B-12 is essential. Even if they get nothing else, this is where I am most consistent on a daily basis? Writing this as I think has helped. Sorry if its all over the place just trying to get the info out, but it all seems unimportant.
**Friday, March 22, 2013 6:52:50**

Thought I would let you know that we changed dentists and all 4 boys went for their check ups and quarterly cleaning for the first time yesterday. The hygienist and the dentist were amazed at how well Subject 1 did. At first I just thought they were being kind and I replied with maybe a bit of a lame "thank you". They just kept going on and on, saying "You don't understand....most adults with no problems are not this well mannered in the chair! Perfect x-rays on the first try! You just don't understand! He is so good!"

I must tell you I was manic about his teeth for years because I feared he would never be able to go to the dentist without being put completely under. Look at where we are. I give a lot of credit to Subject 1 but the boost he needed came from MBO₂. MBO₂ helped Subject 1 alleviate so much anxiety and irritation. He and Subject 2 both have had that benefit and we can see it everyday. It is little things like this that help me to remember just how far we have come...

**May 19, 2013 9:32:41**

The boys as of late have been truly wonderful to be with. They are my sons and I will always love them and be there for them, but I have not always been able to say that it was a pleasure.

Subject 2 is finding himself a bit. He spent yesterday morning with his father going to Lowe's and getting boards and other manly stuff. They arrived home and set off to build two more raised garden boxes. My husband cut everything and Subject 2 came back out to the garage and wanted to help. My husband and Subject 2 worked together for awhile, then my husband had to leave at 12:30 and Subject 2 finished on his own. Amazingly, not one crooked nail? How the heck is that? Further he [Subject 2] let his father put the knee pads on him and a tool belt. Subject 2 was so proud that he did it without any additional assistance. That was huge on so many levels because, as you remember, Subject 2 does not want to grow up and, in his mind, if he did this with his father, that would make him a growing adult. We have not been hearing that either lately. Had this scenario played out even 6 months ago, Subject 2 would have never worn the tool belt and knee pads. He would have had a fit that his father even suggested it. Subject 2 might have hung around to nail maybe 3 nails and then be ready to ditch that effort. He really enjoyed spending time with his father and the sense of accomplishment. It was very modest carpentry and with the glow on his face you know I have asked for one more next weekend. Gonna have to modify my garden layout...I might have 20 by summers end. Ha ha!

Subject 2 has been extremely cooperative with his school work and helping around the house in general. Subject 2 unprompted almost daily tends to the ducks and chickens. Not just food and water making sure that they have clean wood shavings and all. His overall mood is fabulous, sleep is much improved. Only time he has been up overnight...
without sleeping at all is when we have been going someplace the next day, and I think he just gets too excited? He is extremely kind and gentle to Brother 4 (our 4-year old) to the point if I am not around, he will ask Subject 2 to make him everything from a drink to a snack. Last month, I came down from the shower and Brother 4 was in the kitchen. I of course greeted him with, "good morning, what are we going to eat for breakfast?" His reply, "ice cream." You can probably imagine the rest of the conversation. Subject 2 walks in from the basement (we have an extra freezer there) with the ice-cream and fixes Brother 4 a bowl of ice-cream. Apparently Brother 4 had already placed his order, and I was not in the know. Did my 4-year old get ice-cream for breakfast that morning? In the words of Sarah Palin, "you betcha!"

I see the self-inflicted burdens being lifted from Subject 2 one tiny piece at a time. He is so much more aware than he was 3 years ago. I really thought we were going to have to have him committed. I was afraid of him. I certainly did not ever let him know that, but I was afraid and exhausted. Simply going day by day praying that I could get a few hours sleep without waking up to a pot on the stove or him in a death match with Subject 1. Had we gone on another year like that, I am not certain of the outcome for my family. Whatever it had been, it would not be pretty and I can not even think about it. Oxygen has saved these boys from what I can only call a life of hell.

Subject 1 of course is very different [than he was before MBO2]. His speech is improving slowly but surely...not as much from a clarity standpoint. His vocabulary is expanding as well as his use of slang and common phrases. My other boys get so mad at me because I do let him enjoy a bit too much Youtube. In Mom's defense, if you want a child to act and interact socially appropriate, it is a wonderful way to see how other kids speak to the camera and share their interest.

Subject 1's sleep and appetite are currently Mom-tolerable. He is actually eating my organic beef cheeseburger's again! Yippee ki yay! Skin is clearing up but still pretty bad. Working on grooming skills and still having to drive those home on a daily basis. Bathe, use soap when you do it, teeth, ears, etc....

Subject 1 is playing with the other boys more often than he has in years. He initiates tennis matches with Brother 3 and quite often watches TV with Brother 4 and the two of them are talking non-stop. It is hysterical to hear them discuss whatever cartoon they are analyzing. Subject 1 also will get Subject 2 to fix "Ravioli" for him? I could not believe it! I came down one night and Subject 2 was making his "Jethro snack" as I have always called it in my head because he will eat his 3 squares a day and still be raiding the fridge for another full meal at 10 PM. Anyway he apparently made canned ravioli for himself and Subject 1 as well. Really entertaining part was that Subject 1 sat in the office on the computer during all of this and Subject 2 served him in the office, and when he was done took his bowl and put it in the sink with water. It seems small to outsiders, but it is so huge to me to see that they will take care of each other.
The above story and Subject 2's steady improvement give me hope that maybe Subject 2 will be the one to care for Subject 1 when we are gone. I cry as I write this because it is such a horrible thing to think of, but my children need us for so much more than financial support. Not sure I could have ever imagined Subject 2 being Subject 1's guardian in the past few years. Now I really think that it is a tremendous possibility. This has just occurred to me as I am writing to you. Cannot wait to tell my husband.

Little Subject 1 story...Subject 1 has only one "Subject 1-approved" outfit per season. Red baseball cap, short- or long-sleeve red tee shirt and a pair of jeans or jean shorts. It has been hell when he outgrows stuff and the season changes. I have learned as this has only been going on for the past 4 years to take advantage of any special outing possible and try to make him wear something else. Prior to our trip to Providenciales, I purchased some new clothing on a shopping trip with Subject 1 of his choice. I would not allow any red, and he chose khaki shorts on his own. He did very well while away, and we did not even take his standard uniform with us. He asked for it but accepted the fact that it was not available. While away, Subject 1 purchased a new green baseball hat. I know this seems small, but I can tell you that every picture I have of him in the past 4 years he is either wearing all red or a white Hanes undershirt and boxers. It has been so nice to see him wear different clothing. It gets better....we went out to dinner last night and I was finishing up some work outside, and Subject 1 had come out to see his chickens. I asked Subject 1 if he would like to go out, and he readily agreed and went up to the house to get dressed. (He lives in boxers and a tee shirt while at home, inside and out.) When Subject 1 reappeared, he had a new, never-before-worn, collared golf shirt! YELLOW!! His newly purchased green hat from Provo and his old denim shorts?

In short, both boys are blossoming and seeing such positive changes. Things like this happen on such a daily basis that, as much as I would like to say I will never take them for granted, it is hard to recall all the little miracles I am so blessed to witness. This treatment has allowed that process to happen. It has brought such calm and clarity to them and our family.

Sunday, July 28, 2013 8:02:45
Subject 2 is going through one of his moody spells, but I personally am blaming it on Dad and all the sugary drinks that he has been bringing into the house? Once they are gone he is back down to earth. He has been very helpful around the yard and he is extremely proud when he sees something needs to be done and he takes it on. He still asks us if he should do it. Looking for reassurance clearly. Next step for him is to "know" and "do". Attain that confidence that I know he is capable of. Farm is going to be the best thing for him ever. He loves to be outside (just like me) and work on anything and just stand back and gaze at that finished product. I am running on here
but hopefully you can follow. One weekend my husband and I were planting blueberry bushes. In planting, my husband cracked a pipe to the pool. Said pipe needed to be dug out and replaced. I looked up online and learned how to fix it. I did it myself so I gave it like 2 weeks or more and kept checking it and waiting for it to break or leak. Subject 2 came to me on Friday and said is it time for me to fill in that hole and spread grass seed? He did it beautifully. Sleep is still pretty good and we are past the longest day. This is the best they have done in 3 years.

Subject 1 on the other hand has slowly but steadily been still coming to life. He spends more and more time involved with us instead of his room or the computer. He plays outside on his own or with brothers everyday. Speech is picking up and he is playing "Minecraft" on our wireless with his next young brother (Brother 3). They talk the whole time and he takes direction from Brother 3 and vice versa. Huge thing for me on so many levels, biggest one being the development of brotherhood! It has been years since they have sat together that long. I do not even time limit them because it is so constructive! Additionally something cute and funny Subject 1 did the other day. In the evening we have a drink and sit on the covered back porch. Subject 1 was out there with us and he walked down to see the ducks and I asked him to lock their gate for the evening. He did it and upon returning to the back porch I thanked him for saving me the trip. Subject 1's reply was, "Don't mention it Mommy". I was floored! It was so natural and sweet from the kid that had "some speech" but really only used his "some speech" only when he had too.

Saturday, Aug 24, 2013 13:40

We did stop treatments in May.

Boys are doing really well. Subject 2 is becoming better organized, not OCD. Just keeping a better handle on his things. Subject 1 making some progress with his speech.

Sunday, August 25, 2013 9:09:34

This weekend we have had 5 guests since Thursday and it has been extremely peaceful. Subject 2 cut the grass again. He has not been agitated by all the extra voices in the house. The only thing that has bothered him are all the extra barking my dogs have done. Pretty sure anyone with ears that function would not disagree! Subject 1 has had a great time as well when he has spent time with the group as he is upside down with his sleep pattern again. I also forgot to tell you Subject 1 required a root canal last week and did it with only the nitrous! No different than any other person would have it performed! The physician is a very kind and gentle man and the only one that I could find that would be willing to try it without putting him under! Oxygen is a wonderful thing but I must stress that I in my heart I truly believe that all people will live up to your expectations of them. We as parents of special kids need to remember that and walk that fine line of being their biggest cheerleader and attack dog all at the
same time. It is far harder in the long run to let them just be in their own little world and build your life around theirs and the stereotypical limits that society has branded them with.

**Tuesday, February 20, 2018 10:25 [From Mike Allen, MBOS]**

...we are now almost six years out from the time the boys stopped taking regular treatments. We would appreciate if you could spare the time to do a new ATEC on each of them and give us a brief subjective review of where you think they are compared with the start of treatment, and any continuing development that has occurred since cessation of regular treatments.

**Thursday, February 22, 2018 07:40**

An update on the boys.....Wow! After our conversation yesterday, I sort of had a little panic attack just thinking back to where this all started. Before we started, the only assistance a doctor wanted to give me for Subject 2 was Risperdal®. Subject 1 never went outside into the sunshine anymore, ate next to nothing, slept 5 minutes a day, and just had an overall grey look to his skin. I hardly ever slept because of fear of what they were doing in the middle of the night. I have woken to things burning on the stove and fights between the boys. On top of all that, they would both physically harm any one of us. We were in constant turmoil both physically and mentally.

Speaking for myself, I was in hell.

Fast forward to the present: Subject 2 is happy, productive both at home and the farm. He actually has 2 hobbies, painting, and all the boys and my husband are collecting coins. They have a meeting of “the coin club” every time a new shipment comes in. It’s hysterical. All I can think of is “Fun with Flags.” Subject 2 is being entrusted both here and on the farm with more and more complex tasks. His favorite job though is taking care of two bottle-fed calves that we currently have. He named them Annabelle and Jared. I cannot even begin to describe his joy when he is with them. Subject 2 now has a much more fulfilling life, and I truly see no end in sight for his improvement. Things that were total “autistic” hang-ups before, he is being able to put aside and work past. When he and I have a disagreement, he will actually come back and apologize.

Prince Subject 1 has expanded his diet a bit. He is eating fish again and willing to try new things. He actually finds it quite exciting when we go to a nice restaurant and order several dishes to share and sample. I am not living in this mortal fear of “Dear God, have I run out of frozen chicken nuggets??!!” The temper tantrums have gone by the wayside, and when he does get upset, he is much easier to console. Subject 1’s sleep patterns have greatly improved, and he spends time with me during the day. Some days I feel like I have a 4-year old, he has so many questions. lol Subject 1 is starting to help around the house in exchange for things he wants to purchase. He is
“waking up” more and more all the time. He has us laughing with the phrases and expressions that he comes up with. He uses them appropriately but all new to us and super formal.

The progression of both boys has been subtle and steady. We have really not discovered our limit as to where we can visit or what they can or cannot do. Both boys travel with us a few times a year. They go through airport security and have been pulled aside randomly, patted down and had their bag searched. They behaved perfectly, wish I could say the same for myself. We are able to go out for dinner and to movies and shows (which they just adore). At the end of the show, Subject 1 always gives a standing ovation and cheers, “bravo.” It is the best feeling to see him enjoy himself so much.

My boys still have autism, but the microbaric therapy that they received changed our family’s story completely. If we had not received the intervention from you guys, I am certain I would be (no joking) a drunk, and I would have had to put them in a home. I could not have maintained that level of anxiety and lack of sleep for more than a few more months. The depression would have destroyed everything that meant anything to me.