## UNITED STATES COURT OF FEDERAL CLAIMS

TIMOTHY AND MARIA DWYER, PARENTS OF COLIN DWYER, A MINOR,	) ) )		
Petitioners,	)		
V.	)	Docket No.:	03-1202V
SECRETARY OF HEALTH AND HUMAN SERVICES,	) )		
Respondent.	)		

## REVISED AND CORRECTED TRANSCRIPT

- Pages: 1 through 88
- Place: Washington, D.C.
- Date: July 21, 2008

## HERITAGE REPORTING CORPORATION

Official Reporters 1220 L Street, N.W., Suite 600 Washington, D.C. 20005-4018 (202) 628-4888 contracts@hrccourtreporters.com

IN	THE	UNITED	STATES	COURT	OF	FEDERAL	CLAIMS
PAR		AND MARI OF COLIN	,	) ) )			
		P	etitione	rs, )			
v.				)	Do	cket No.:	03-1202V
		Y OF HEAD RVICES,	LTH AND	)			
		R	espondent	) t.)			

Courtroom 6, Room 507 National Courts Building 717 Madison Place NW Washington, D.C.

Monday, July 21, 2008

The parties met, pursuant to notice of the

Court, at 8:58 a.m.

BEFORE: HONORABLE DENISE VOWELL Special Master

**APPEARANCES:** 

For the Petitioners:

THOMAS B. POWERS, Esquire MICHAEL L. WILLIAMS, Esquire Williams Love O'Leary & Powers, P.C. 9755 S.W. Barnes Road, Suite 450 Portland, Oregon 97225-6681 (503) 295-2924

Heritage Reporting Corporation (202) 628-4888

APPEARANCES: (Cont'd.)

Also for the Petitioners:

JAMES C. FERRELL, Esquire R.G. Taylor II, P.C. One Allen Center 3400 Penthouse 500 Dallas Street Houston, Texas 77002 (713) 654-7799

For the Defendant:

LYNN RICCIARDELLA, Esquire VORIS E. JOHNSON, JR., Esquire U.S. Department of Justice Civil Division Torts Branch P.O. Box 146 Ben Franklin Station Washington, D.C. 20044 (202) 616-4356

Heritage Reporting Corporation (202) 628-4888

Case 1:03-vv-01202-UNJ Document 63 Filed 10/28/08 Page 4 of 89

 $\underline{C} \ \underline{O} \ \underline{N} \ \underline{T} \ \underline{E} \ \underline{N} \ \underline{T} \ \underline{S}$ 

WITNESSES:	DIRECT	CROSS	REDIRECT	RECROSS	VOIR <u>DIRE</u>
For the Petitioner	<u>s</u> :				
Maria Dwyer	19	64			
Timothy P. Dwyer	71				

Heritage Reporting Corporation (202) 628-4888

## $\underline{\mathtt{E}} \ \underline{\mathtt{X}} \ \underline{\mathtt{H}} \ \underline{\mathtt{I}} \ \underline{\mathtt{B}} \ \underline{\mathtt{I}} \ \underline{\mathtt{T}} \ \underline{\mathtt{S}}$

PETITIONERS' <u>EXHIBITS</u> :	IDENTIFIED	RECEIVED	DESCRIPTION
1	23		Pictures of Dwyer family members

Heritage Reporting Corporation (202) 628-4888

1 PROCEEDINGS 2 (8:58 a.m.) 3 THE COURT: Good morning. We're on the record in the matter of Dwyer v. Secretary of the 4 Department of Health and Human Services, Case No. 5 03 - 1202. 6 This case is the third test case to consider 7 8 within the context of the Omnibus Autism Proceeding whether thimerosal-containing vaccines have caused the 9 autism spectrum disorder of an individual Petitioner. 10 11 This case is thus a continuation of proceedings that began on June 12, 2008, wherein my 12 13 two colleagues, Special Masters Hastings, Campbell-Smith, and I, heard the testimony of a number of 14 15 expert witnesses on the general question of causation, as well as evidence specific to two other Petitioners. 16 This week's proceedings will involve factual 17 18 and expert testimony regarding a specific claim 19 brought under the Vaccine Act by Mr. and Mrs. Dwyer, 20 who are present here with us in the courtroom today, on behalf of their son, Colin. 21 22 Consistent with the requirements of the 23 Vaccine Act, this case has been assigned to me, 24 Special Master Denise Vowell, to determine whether the 25 Dwyers are entitled to compensation under the Vaccine Heritage Reporting Corporation (202) 628-4888

Program for Colin's injuries. I alone will decide
 Colin's particular case.

I understand that we're going to hear the testimony of both Mr. and Mrs. Dwyer today. While they're bringing a specific claim on behalf of their son, Colin, they have also agreed to permit their case to be heard as a test case in the joint proceeding known as the Omnibus Autism Proceeding or sometimes referred to as the OAP.

These proceedings were designed as an efficient method to develop a body of evidence that will help the Special Masters to resolve approximately 5,000 individual vaccine claims filed by families on behalf of their children who have a disorder on the autism spectrum.

The OAP permits the hearing of expert 16 medical and scientific testimony within the context of 17 18 an actual case that also serves as a test case on the 19 general causation issue of whether routinely 20 administered childhood vaccines can cause autism. The test case is decided on its particular facts, and the 21 22 general causation evidence that is heard may be 23 applied later in other specific cases.

In June, my two colleagues heard the evidence specific to the test cases of <u>King</u> and <u>Mead</u>,

Heritage Reporting Corporation (202) 628-4888

and originally a third test case assigned to me was
 scheduled to be heard at the same time, but
 Petitioners in that case elected to withdraw from the
 OAP shortly before the hearing.

Therefore, the Dwyer family graciously 5 volunteered to have Colin's case heard as the third 6 test case, but logistical difficulties prevented it 7 8 from being presented along with the King and Mead As I indicated when I met you earlier today in 9 cases. the courtroom, we're all extraordinarily grateful to 10 11 the Dwyer family for stepping forward and permitting Colin's case to be heard as our third test case. 12

Based on the sensitive and confidential nature of evidence in vaccine cases and the statutory protections against disclosure of evidence in such cases, most vaccine hearings are not open to the public.

18 Mr. and Mrs. Dwyer, like the two families 19 who had their test cases heard in June, have taken the unusual and courageous step of permitting public 20 access and public disclosure of most of the evidence 21 22 in Colin's case so that other families affected by 23 this omnibus proceeding have the benefit of hearing 24 and reading the testimony that may help us resolve 25 their claims. Respondent has consented as well.

Heritage Reporting Corporation (202) 628-4888

1 The digital recordings of this hearing will 2 be posted to the Court's public website. Today we 3 anticipate just a one-time posting, and tomorrow we should have it posted twice, both at the noon break --4 we'll post the audio transcript of the morning's 5 hearings -- and then after the conclusion of the 6 proceedings we'll post the remainder of the 7 8 transcript. Eventually the written transcript of these proceedings will be similarly posted. 9

Because the evidence in each of the three 10 11 test cases may be available to help us resolve other cases in the OAP, Special Master Campbell-Smith is 12 13 also present here in the courtroom to listen to the testimony today, and Special Master George Hastings 14 15 will be joining us at some point. They are the other two Special Masters, as I've indicated, who are 16 assigned to the autism docket. 17

I anticipate that these proceedings will last two days. They will begin with the opportunity for brief opening statements by counsel, followed by presentation of Petitioners' evidence. Respondent will then present evidence and, if desired, each side may present rebuttal evidence followed by closing arguments.

25 After the transcripts are completed, the Heritage Reporting Corporation (202) 628-4888

parties will have the opportunity to file posthearing
 briefs, and in due course I will enter a written
 decision in this case.

Turning just briefly to some housekeeping matters, I remind you that we are guests in this courtroom, and if you would comply with the courtroom rules concerning eating and drinking in the courtroom, the marshals will not be forced to evict anyone.

9 Turning then to the timing of the case, 10 we'll likely finish early today due to the 11 unavailability of one of Petitioners' witness. For 12 the same reason, we'll begin early tomorrow morning, 13 at 8:00, and we will probably continue tomorrow until 14 the case is completed, which I anticipate would be 15 around the usual closing time of 5 to 6 p.m.

We also have a difficulty with one of Respondent's witnesses, and for that reason the parties agreed in a status conference on Friday that if rebuttal evidence from that expert is needed it can be filed in writing at the conclusion of the case.

At this time I would remind you all to power down any cell phones, BlackBerrys or other electronic devices that may interfere with our recording of today's proceedings.

25 All right. Are there any matters we need to Heritage Reporting Corporation (202) 628-4888 1 take up on the record before we begin with opening 2 statements?

MR. POWERS: Not for the Petitioners.
MS. RICCIARDELLA: Not from Respondent.
THE COURT: All right. Mr. Powers, you may
proceed with opening statements.
MR. POWERS: Thank you, Special Master, and

good morning. My name is Tom Powers. I'm one of the attorneys for the Petitioners Steering Committee, and I'm one of the attorneys that is here today assisting in the represention of the Dwyer family in the presentation of their son, Colin's, claim for compensation.

Also at counsel table with Mr. and Mrs. 14 Dwyer are Attorney Mike Williams, my law partner, and 15 the co-chair of the Petitioners Steering Committee 16 Executive Committee that's been working on the OAP 17 18 cases for the last five and a half, almost six, years 19 now, and James Ferrell, the attorney from Houston, Texas, who's been representing the Dwyer family for 20 21 the pendency of their claim in the program also five, 22 nearly six, years now.

I'll keep my opening comments brief, Special
Master, and I'll keep them brief because you actually
covered some of them in your introduction.

Heritage Reporting Corporation (202) 628-4888

1 The case that we are hearing today is the 2 case of Colin Dwyer. He's a young boy, soon to be a 3 young man, who was exposed per the pediatric vaccine 4 schedule to a number of the standard childhood 5 immunizations, and a number of those immunizations did 6 contain thimerosal.

Thimerosal, as you know and the parties are 7 8 all well aware, is the central issue in terms of the causation in this round of test cases. As you, 9 Special Master, alluded to, there has been a 10 11 significant body of general causation evidence that's 12 been developed in these proceedings so far in this 13 second round of test cases; that is, that thimerosal, in and of itself without regard to any other 14 immunization on the schedule, can be a substantial 15 contributing cause to the development of autism in 16 some children. 17

18 As you and the parties heard in the general 19 causation testimony back in May, really what we have focused on here is a particular presentation of autism 20 called regressive autism. You will hear testimony 21 from Mr and Mrs. Dwyer, you'll hear testimony from Dr. 22 23 Mumper, and you've seen evidence in the medical record 24 that Petitioners maintain demonstrates that Colin 25 clearly suffered an autistic regression after a series

Heritage Reporting Corporation (202) 628-4888

1 of thimerosal-containing vaccines, that his regression 2 became apparent at approximately 20 months of age, 3 that up until that age point developed normally. He developed typically. He met his 4 developmental milestones. He presented, and you'll 5 hear this particularly this morning from Mr. and Mrs. 6 7 Dwyer. He was a bright-eyed, active, engaged, 8 playful, little boy who gave no sign, no signal and no symptom that he would regress into autism during his 9 10 second year of life. 11 That's important evidence because, as you recall, Special Master, it's Petitioners' theory of 12 13 the case here that thimerosal-containing vaccines can trigger a neuroinflammatory process in some 14 15 particularly susceptible or vulnerable children. It's an inflammatory process that upsets 16 brain function, particularly upsetting brain function 17 by leading to an imbalance of the chemical 18 19 neurotransmitters that govern how signals are sent in 20 the brain and that the exposure in a vulnerable child like Colin at a particularly important period of brain 21 22 development where the brain is both growing, expanding 23 in size, but also pruning and building its 24 architecture for processing and for function. 25 That environmental insult, more likely than Heritage Reporting Corporation (202) 628-4888

1 not caused by the mercury in thimerosal, can lead to 2 the type of symptoms that Colin experienced. And if 3 you recall the general causation theory that Petitioners have advanced here, sort of the jumping 4 off point, if you will, for the individual facts in 5 this case, as well as the facts in Jordan King's and 6 William Mead's case, is that thimerosal-containing 7 8 vaccines belong on the list of possible environmental causes of autistic regression where one through 9 differential diagnosis can rule out the other known 10 11 causes.

To really break down the testimony and 12 13 summarize it concisely, I think, that you'll hear over the next two days is that Mr. and Mrs. Dwyer will 14 15 offer you the fact testimony and the history and the narrative to describe Colin's birth, his development, 16 his progress, then his regression and then the medical 17 18 care and the treatment that he has received since he 19 regressed into autism and continuing on to the present 20 day.

That's what you'll hear from the Dwyer family. You'll then hear from Dr. Elizabeth Mumper, who you were introduced to and heard extensive testimony from in May. Dr. Mumper, when she testifies tomorrow, will connect her clinical diagnostic

Heritage Reporting Corporation (202) 628-4888

impressions of Colin to the general theory of
 causation so that in general as the jumping off point
 you have the idea that thimerosal-containing vaccines
 belong on the list for a differential diagnosis.

5 And Dr. Mumper will take the facts of this 6 case and connect it to that general theory and offer 7 you evidence that more likely than not in this 8 particular case Colin's injury was more likely caused 9 by these thimerosal-containing vaccines than anything 10 else. That is in essence the case that you're going 11 to hear for the next two days.

At the conclusion of the evidence -- I'll 12 13 say it now, and you will certainly hear it at the end of the fact evidence tomorrow and in our closing of 14 the general causation and individual cases at the end 15 of the day tomorrow that Colin Dwyer, based on the 16 facts in this case, based on the scientific evidence, 17 the reliable scientific evidence, will present the 18 19 case that satisfies this program's burden on 20 Petitioners to show a mechanism of injury that is logical, that is scientifically supported, that has a 21 22 logical sequence of cause and effect relating the 23 vaccine exposure, in this case the thimerosal 24 exposure, to the injuries that Colin suffered. 25 At the conclusion of that evidence, the Heritage Reporting Corporation

(202) 628-4888

1 general causation evidence and the case-specific 2 evidence, we will urge you to award compensation for 3 Colin Dwyer under the program established by Congress to help children like this who would occasionally be 4 injured by the administration of vaccines per the 5 pediatric vaccine schedule. He'll be entitled to 6 7 compensation, and we will urge you to so rule. 8 Thank you. Ms. Ricciardella? 9 THE COURT: 10 MS. RICCIARDELLA: Yes, ma'am. Good 11 morning, Special Master. My name is Lynn 12 Ricciardella. I'm from the Department of Justice, and 13 I represent the United States in this litigation. I have just very brief opening remarks that 14 15 are specific to this case because I'm aware of the Court's July 3 order that said that the general 16 causation evidence for Theory 2 is now closed. 17 18 It is Respondent's understanding that the 19 case before you today, the evidence that you will hear today and tomorrow, concerns specific causation only 20 as it applies to the facts of Colin Dwyer, and that is 21 22 how Respondent will approach this case and present its 23 evidence in this case. 24 Now, one of the most important aspects of my 25 opening remarks, however, is to take the opportunity

Heritage Reporting Corporation (202) 628-4888

to specifically address the Dwyer family and to
specifically acknowledge them and thank them for
graciously allowing their case and Colin's medical
condition to serve as the third test case. I speak on
behalf of the entire United States Government when I
say you have our utmost respect and admiration for the
love and dedication that you have shown to Colin.

8 Special Master, from the outset of the autism omnibus proceedings, the government has always 9 advocated for the application of good science to the 10 11 Throughout these proceedings, we have been facts. 12 stressing the critical importance of reliable and 13 credible scientific evidence. Indeed, reliable and credible scientific evidence is the bedrock of the 14 vaccine program, particularly in causation in fact 15 cases such as this one. 16

We have been asking the Court to evaluate the reliability and the credibility of the expert witnesses offered by both parties and concomitantly the reliability and the credibility of the evidence presented by those witnesses.

As you are very aware, Special Master, in <u>Daubert</u> the Supreme Court held that evidence is not scientifically reliable if it amounts to nothing more than unsupported speculation or subjective belief.

Heritage Reporting Corporation (202) 628-4888

Now, Special Master, I know that you are intimately familiar with <u>Daubert</u> and its progeny, and I will not discuss it further. I just ask that as you listen to the evidence presented in this case that you let good science carry the most weight.

6 This case has been selected as a test case 7 by the PSC. That is, it's supposed to serve as a 8 paradigm for the majority of other cases that are 9 currently pending before you and the other Special 10 Master in the omnibus.

11 The evidence that Petitioners will offer in 12 this case, however, is nothing but unproven hypotheses based on unreliable data. 13 The speculative nature of Petitioners' evidence is borne out by the expert 14 report of Dr. Mumper. In a nutshell, she has 15 postulated that Colin Dwyer suffers from oxidative 16 stress, mercury efflux disorder, neuroinflammation, 17 18 methylation abnormalities and an inability to detoxify 19 thimerosal. The majority of these hypotheses are based on her interpretation of laboratory results. 20

Now, mind you, Dr. Mumper is a pediatrician. As she did in the <u>Mead</u> and the <u>King</u> cases, she once again offers a plethora of hypotheses that cover many medical disciplines outside of her own. But in any event, you've already heard evidence presented during

Heritage Reporting Corporation (202) 628-4888

1 the May trial that discounts and disproves each of the 2 hypotheses that you will hear again in this case. 3 In contrast, Respondent will present evidence from one witness, who is an expert in autism 4 spectrum disorders. We will present testimony from 5 Dr. Bennett Leventhal, who is a tenured Professor of 6 Psychiatry and the Director of the Center for Child 7 8 Mental Health and Developmental Neuroscience at the University of Illinois at Chicago. 9 Dr. Leventhal has over 30 years of 10 11 experience diagnosing, treating and researching He will tell you that there is nothing unique 12 autism. 13 or unusual about Colin's medical condition and Colin's clinical course, including the timing of symptoms and 14 the symptoms themselves, than what he sees in the 15 autistic children in his own practice. 16 I'll end, Special Master, and ask you once 17 18 again that as you consider the evidence presented in 19 this case over the next two days you let reliable, credible science be your quide, not speculation. 20 21 Thank you. 22 THE COURT: Petitioners? 23 MR. POWERS: Thank you, Special Master. Mr. 24 Ferrell will be approaching the podium and will be presenting our witnesses today. 25 Heritage Reporting Corporation (202) 628-4888

M. DWYER - DIRECT 19 1 MR. FERRELL: We call Maria Dwyer. 2 THE COURT: Mrs. Dwyer, if you'd step up to 3 the witness chair? When you get there, would you raise your right hand? 4 5 Whereupon, MARIA DWYER 6 7 having been duly sworn, was called as a 8 witness and was examined and testified as follows: 9 THE COURT: Thank you. DIRECT EXAMINATION 10 11 BY MR. FERRELL: 12 Would you please state your name for the 0 13 record? 14 Α Maria Dwyer. And just so we have a clean record, would 15 0 you spell your name? 16 M-A-R-I-A, D-W-Y-E-R. 17 Α Sure. 18 Q Maria, tell the Court where you were born. 19 Α I was born in Queens, New York. 20 And where did you go to high school? Q I went to Monsignor Scanlon High School in 21 Α 22 the Bronx. 23 Ο And when did you graduate from high school? In 1983. 24 Α 25 Did you pursue some post high school 0 Heritage Reporting Corporation

(202) 628-4888

M. DWYER - DIRECT 20 education? 1 2 Α I attended St. Johns University. 3 Ο Did you graduate from St. Johns University? Α Yes, I did. 4 What type of degree did you obtain? 5 Ο I have a B.A. degree in Communication Arts 6 Α and Sciences. 7 8 0 After college, where did you go to work? I went to work at NBC Radio. 9 Α And what did you do there? 10 Q 11 Α I was a desk assistant in the newsroom. And after NBC Radio where did you go to 12 0 13 work? I joined MTV Networks. 14 Α 15 0 How long were you at MTV Networks? I was there for 12 years. 16 Α At some time you met your current husband. 17 Ο 18 Can you tell me his name? 19 Α His name is Timothy Dwyer. All right. And just so the record is clear, 20 0 can you spell his first name for us? 21 It's T-I-M-O-T-H-Y. 22 Α Sure. 23 Ο When did you meet Timothy? 24 Α I met Timothy in 1992. 25 And how long did you guys date before you 0

Heritage Reporting Corporation (202) 628-4888

1	got marri	ed?
2	А	Three years.
3	Q	And when were you married?
4	А	We were married in April of 1995.
5	Q	All right. Tell me about that day.
6	А	Our wedding day?
7	Q	Yes.
8	А	We got married in Manhattan at a very, very
9	small chu	rch. We had a double decker bus that then
10	took ever	yone over to one of the oldest and most
11	beautiful	old hotels in New York City, and we had our
12	wedding r	eception there with our family and friends.
13	Q	We're here to talk about your son, Colin,
14	correct?	
15	А	Correct.
16	Q	You had a child after your first marriage.
17	Can you t	ell me about the name of that child?
18	А	Well, my first marriage was my only
19	marriage	was to Timothy.
20	Q	Right.
21	А	My first son was born in June of 1997.
22	Q	And what is that child's name?
23	А	His name is Shane.
24	Q	And how old is Shane now?
25	А	Shane is 11.
		Heritage Reporting Corporation (202) 628-4888

1 Tell me about Shane, just about where he's 0 2 going to school and what he's doing and how he's 3 doing. Shane just completed fifth grade. Α 4 He attends a parochial school in Bayside, Queens, called 5 Sacred Heart, and he has been a student there since 6 nursery school, so he started there at age three. 7 He It's a wonderful school. He has excelled 8 loves it. there. 9 At the end of this season he actually for 10 11 the first time made the honor roll. His average this year has been an A, and it's been a wonderful, 12 13 wonderful experience for him. Is Shane involved in any extracurricular 14 0 15 activities or any sports outside of the classroom? Shane takes gymnastics, and Shane is a 16 Α Yes. runner on a track and field team from another parish 17 near ours called St. Kevin's. He's the number one 18 19 runner on the team. 20 Has Shane ever been diagnosed with any type 0 of developmental disorder? 21 22 Α No. 23 0 Has he ever been diagnosed with PDD? 24 Α No. 25 Has he ever been diagnosed with autism? 0 Heritage Reporting Corporation (202) 628-4888

M. DWYER - DIRECT 1 Α No. 2 0 Has he met all of his developmental 3 milestones? Α Yes. 4 MR. FERRELL: I think we have some pictures 5 of your family. We want to put those up just so you 6 can identify everybody for the Court. 7 8 THE COURT: Folks, are we going to make this a trial exhibit, these pictures? 9 MR. FERRELL: 10 Sure. 11 THE COURT: So this would Petitioners' Trial 12 Exhibit 1. MR. FERRELL: Exhibit 1. 13 (The document referred to was 14 15 marked for identification as 16 Petitioners' Trial Exhibit 17 No. 1.) 18 BY MR. FERRELL: 19 Can you identify the first picture Q Okay. 20 and who that is there? That is Colin in the middle, and he's 21 Α Yes. 22 on a class trip at a bowling alley. The young lady 23 behind him was his one-to-one teacher. Her name is 24 Jaysheri Battelle. 25 The gentleman to the right of Colin, his Heritage Reporting Corporation (202) 628-4888

24

1 name was Andy, and he was also an assistant in the 2 classroom in the McCarton School that he was attending 3 at that time. About how old is Colin in this picture? 0 4 Α He's five. 5 Can we go to the next picture? Can you 6 0 identify this picture? 7 8 Α Yes. That's Colin riding on a bus in New 9 York City, and he's eating an apple, and he's listening to his iPod. 10 11 Q About how old is Colin in this photo? 12 Α He's also five. 13 Q Can we go to the next photo? Can you identify this photo? 14 That's Colin hanging around in a park 15 Α Yes. 16 near our home. About how old is he in this photo? 17 0 18 Α He's eight years old there. 19 Can we go to the next photo? Who do we see Q 20 in this photo? That is my older son, Shane, and that is 21 Α 22 Colin in the orange stripes, and that's my husband, 23 Tim. 24 Q All right. You mentioned Tim earlier. Was this also his first marriage with you? 25 Heritage Reporting Corporation

(202) 628-4888

M. DWYER - DIRECT 25 1 Α Yes. 2 Q How is Tim or how was Tim employed? 3 Α Tim was employed as a New York City firefighter. 4 5 0 And how long? Do you know when he started being a firefighter? 6 He joined the fire department in 1987. 7 Α 8 0 Is Tim still employed with the New York City 9 Fire Department? 10 Α No, he's not. 11 Q Why isn't he? 12 Α He is retired. 13 Ο Why did he choose to retire? He retired because he needed to manage 14 Α 15 Colin's program at home. I had gone back to work. I was working 16 17 full-time at the time of his retirement, and we 18 decided that we needed to have one parent who was 19 going to be with Colin on a full-time basis to manage 20 him and manage his therapy and his programs and his education. 21 22 0 I think we have one more photo, or is that 23 it? 24 THE COURT: Just a moment. How old was 25 Colin in that photograph? Heritage Reporting Corporation

(202) 628-4888

M. DWYER - DIRECT 1 MR. FERRELL: I'm sorry. 2 He was eight years old there. THE WITNESS: 3 BY MR. FERRELL: 0 And has Colin done any modeling? 4 Α 5 No. How old is he in this photo? 6 0 He's six there. 7 Α 8 0 Is that the last one? 9 Α Uh-huh. I want to go back and talk to you a little 10 Q 11 bit about the time period leading up to Colin's birth. At the time Colin was born, about how old 12 13 was his brother? Α He was 17 months. 14 15 0 All right. Tell me about Colin's pregnancy or your pregnancy with Colin. 16 It was very uneventful. We were very, very 17 А 18 happy to conceive a second baby. We wanted to have a 19 second child. Having just gone through a pregnancy 20 with our first child, it was much less stressful. We 21 knew what to expect. 22 We were very excited, and it was a very 23 uneventful period. There were no complications. There were no issues. I worked full-time throughout 24 the entire pregnancy, and it was just very easy. 25 Heritage Reporting Corporation (202) 628-4888

-	-	
1	Q	Did you take any type of drugs, illegal
2	drugs, du	ring your pregnancy?
3	A	No.
4	Q	Did you take any type of prescription drugs
5	during you	ur pregnancy?
6	A	Just prenatal vitamins.
7	Q	Did you smoke during your pregnancy?
8	A	No.
9	Q	Does your husband smoke?
10	A	No.
11	Q	Has he ever smoked?
12	A	No.
13	Q	Was anybody smoking around the child during
14	your preg	nancy or around you during your pregnancy?
15	A	No.
16	Q	Did you go to smoky areas during your
17	pregnancy	?
18	A	No.
19	Q	Tell me about the few days leading up to
20	Colin's b	irth and how he was delivered.
21	A	Because my first son was delivered naturally
22	and weigh	ed 10 pounds at birth, my obstetrician was
23	concerned	about another large baby and so we agreed
24	that I wor	uld be induced at 38 weeks.
25		And so it was a scheduled inducement on
		Heritage Reporting Corporation (202) 628-4888

```
M. DWYER - DIRECT
```

1 November 10. We entered the hospital that morning. Ι 2 was given Pitocin and an epidural. After about five 3 hours I was ready to deliver, and Colin was delivered at 5:30 p.m. 4 Was there any fetal distress in the hours or 5 0 days leading up to his birth, Colin's birth? 6 7 Α No. 8 Ο Was there any distress on your part leading up to Colin's birth? 9 10 Α No. 11 Q How long were you in labor? 12 Α About five hours. 13 Q And it was not a C-section? It was a normal delivery? 14 15 Α Yes. Tell me about Colin after he was born. 16 Ο Right after Colin was born he was amazingly 17 Α 18 alert. Just moments after his birth he opened his 19 eyes, he looked around the room, he smiled a little 20 bit. He was very responsive. He was very beautiful. He weighed 7 pounds, 14 ounces. He was a perfectly 21 22 healthy, little bundle of joy. 23 0 We have the medical records in evidence, but 24 do you recall his APGAR scores at birth? It was nine out of nine. 25 Α Heritage Reporting Corporation (202) 628-4888

1 Was your husband present at the birth? 0 2 Α Yes. 3 0 What was his reaction? Well, having been a New York City Α 4 firefighter and a New York City police officer and 5 having delivered several babies in his career, he was 6 very cool and calm and collected and really assisted 7 8 in the birth in a very big way. 9 I want to go back and ask you a question in Ο terms of your family history and your husband's family 10 11 history. 12 Does your side of the family, whether it be 13 sisters, cousins, parents, grandparents, is there any history of autism or PDD on your side of the family? 14 15 Α No. In terms of your husband's family, and I'm 16 0 going backwards and forwards in terms of current 17 18 cousins of Colin's. Is there any history or any 19 events in his family of autism or PDD? 20 Α No. Can you tell me about Colin's 21 0 All right. 22 first year of life in terms of his communication 23 skills and things you did with him? 24 Α Colin was a very good baby. He very much 25 followed in the same footsteps as our older son. He Heritage Reporting Corporation (202) 628-4888

1	was a very good eater. He was a good sleeper. At
2	three months he sat up on his own, at six months he
3	was pulling himself up, and at nine months he started
4	to walk. By 12 months he was a great walker.
5	He was a very happy baby. He loved to be
6	held. If you smiled at him, he would reciprocate the
7	smile. He made a lot of babbling noises. He was
8	developing language. He loved to watch TV, and he
9	loved to be around other babies.
10	Q What type of TV programs would he watch?
11	A He loved to watch Blue's Clues on
12	Nickelodeon, and he liked to watch Sesame Street. He
13	also liked watching Little Bear, and he liked watching
14	Franklin.
15	Q Was the company you were working for
16	involved in developing some of these programs?
17	A Yes, it was.
18	Q What type of programs did your company
19	develop?
20	A At the time I was working at Nickelodeon, so
21	we developed Blue's Clues, Little Bear, Franklin, Dora
22	the Explorer, Jimmy Neutron, Rugrats.
23	Q When he watched these type of programs would
24	Colin laugh or giggle appropriately while he was
25	watching the programs?
	Heritage Reporting Corporation (202) 628-4888

1 Yes, he would. Α 2 0 All right. Tell me about his first year of 3 life. I guess Colin was born -- can you tell me his birthdate again? 4 Α Sure. 11-10-98. 5 So he was kind of an early Christmas 6 0 7 present? Uh-huh. 8 Α 9 Tell me. Up until his second Christmas 0 where he would have been a little over one year old, 10 11 tell me about Colin's social skills in terms of 12 interacting with you and your husband and his older 13 brother. He was very responsive to people. As he 14 Α started to be able to walk, when I would come home 15 from work at night he would run right to the door to 16 17 greet me, hold onto my leq. Sometimes in the morning 18 he and his older brother would hold onto my leqs, not 19 wanting me to leave. 20 A lot of times my husband would bring them to the railroad station where I would come home from 21 22 work, and they would see me getting off the train and 23 they would see me walking up the steps and they would 24 get very excited. He loved to be in a stroller. He loved to 25 Heritage Reporting Corporation (202) 628-4888

1	be outside. He loved going to stores. He loved toys.
2	He could walk around a toy store and pick a particular
3	toy he was interested in. He liked playing with toys.
4	He particularly liked blocks. He liked building with
5	blocks, and he loved stuffed animals.
6	Q Tell me about what he did with the toys he
7	played with. Again, in his first year of life what
8	types of things would he make and what specific types
9	of toys would he play with?
10	A He liked when you would build something with
11	blocks and then he could knock it down. He liked
12	doing that, and he liked little bowling games where he
13	could roll a ball and knock down pins. He liked that.
14	He liked to hug stuffed animals, and he
15	liked to look at them in their faces. He would talk
16	to them and play with them. He liked toys that
17	talked, that if you squeezed them they would say a few
18	words. He had a Little Bear that would talk, and he
19	loved that very much.
20	Q Did he enjoy playing the drums?
21	A Oh, yes. He was a big drummer. He loved
22	playing the drums. He not only liked playing the toy
23	drums, but he liked taking out pots and pans and
24	playing them with utensils.
25	Q Is that something he would do with his
	Heritage Reporting Corporation (202) 628-4888

1 brother?

2 A Yes.

3 0 What other type of activities would Colin do with his older brother during his first year of life? 4 Well, they were always together. 5 Α They slept in the same room. Sometimes they would sleep in the 6 They napped together. 7 same crib. They ate together. 8 They took baths together. They were always side-by-9 side, and he liked him very, very much. He smiled when he was near him. He would touch him. 10 11 He liked sitting next to him in the 12 stroller, and he would watch him. He would watch him 13 and often times take a toy out of his hand that he saw that he wanted. They had a nice rapport and a nice 14

15 interaction.

16

17

Q Where do your parents live?

A Queens.

Q When you would visit your parents or they would visit you during his first year of life, was Colin able to identify his grandparents and was he happy to see them?

A Oh, definitely. Very, very happy. He had grandparents, both my parents and my husband's parents, and he got very excited whenever we went to either one's house.

Heritage Reporting Corporation (202) 628-4888

1 I want to talk to you a little 0 All right. 2 bit about Colin's progression from his first year. 3 Let me back up a little bit. Tell me about his second Christmas when Colin was a little over one 4 Tell me about the things you did at Colin's 5 vear old. second Christmas. 6 7 Α By then Colin was 13 months old, and he was 8 a typical baby who was all over the place. He was walking very, very well then. He was climbing up 9 10 stairs. 11 He had a love of Christmas ornaments and Christmas trees, and when we went to visit my in-laws 12 13 he started removing Christmas ornaments from the tree and Christmas decorations my mother-in-law had around 14 15 the house. He was digging into things he wasn't 16 supposed to. He was just a very precocious, little baby, 17 18 and you had to watch him very carefully because he was 19 into everything. Was he able to open his own presents, and 20 Ο did he receive joy from opening his presents at that 21 22 second Christmas? 23 Α Oh, he sure did. He got a lot of presents. 24 He ripped off the paper. He played with the paper a little bit. He liked the paper, but then he also 25 Heritage Reporting Corporation (202) 628-4888

1 liked the toys.

2 What type of toys -- do you remember -- did 0 3 Colin get for his second Christmas? Do you remember any of them? 4 Yes. He got cars and boats and balls, kind 5 Α of real typical boy toys. 6 I want to move ahead now and 7 0 All right. 8 talk about Colin's development from the first Christmas or from 12 months, 13 months of age, until 9 10 he was 20 months of age. 11 How did his communication and language skills in terms of developing words develop? 12 13 Α He had a lot of babble, and then he started to form words. He said mama and dada, and he said 14 ba-ba for his bottle. He said bye-bye. That was a 15 That was maybe his first or second word, and 16 biq one. he also had a wave. He could wave bye-bye. He said 17 18 baby. He said bear. He said up. 19 He had a lot of pointing and gesturing. He would pull you. If he didn't have the language, he 20 21 would pull you say over to the TV set if he wanted you 22 to put the television on or put a tape on.

23 Q What if he wanted a cookie?

24 A He could say cookie.

25 Q Was that one of his favorite foods?

Heritage Reporting Corporation (202) 628-4888

1 Α Yes, it was. 2 0 Tell me, again and in the same timeframe from Colin's 12 months to 20 months in terms of his 3 social skills and interacting with his brother and 4 relatives and you and your husband. 5 Well, you know, he just continued to 6 А 7 flourish. He was able to play catch and a little bit 8 more structured play activities. He very much liked roughhousing, and he liked rolling and tumbling. 9 At the time we put a set of bunkbeds into 10 11 his room, and both he and his brother would jump off the top of the bunkbeds. We would put pillows on the 12 13 bottom, and that was an activity they loved. They loved jumping on the bed. They loved jumping on all 14 sorts of furniture. 15 They liked swinging. They liked 16 climbing. They continued to develop side-by-side. 17 18 They did a lot of play activities at the park. They 19 were real outdoors kids. We had baby seats on the back of our bikes, and we would take them for rides. 20 They loved that. They loved motion. They loved 21 22 trains. They loved movement. 23 0 Did Colin have any sensitivities? Up until 24 20 months, did he have any sensitivities to noises or 25 loud noises? Heritage Reporting Corporation (202) 628-4888

M. DWYER - DIRECT 1 Α No. 2 0 Did he have any obsessive compulsive 3 behaviors that you noticed, whether it be lining up objects or anything of that nature? 4 Α No. 5 How was his general temperament during his 6 0 first 20 months of life? 7 8 Α He was a very easygoing baby. 9 If he did become upset, were you able to 0 console him? 10 11 Α You could pick him up. He loved Oh, yes. 12 his binkie, and he loved his bottle, and he loved to 13 be held. He was very consolable. Tell the Court how you structured your 14 0 career with your husband's career and how during the 15 16 first 20 months of Colin's life how you handled the 17 childcare. 18 Α Well, I was working at the time at MTV 19 Networks. My hours were essentially 9:00 to 6:00. Ι 20 did have some travel involved. It was standard business hours. 21 22 Tim was working as a firefighter, and within 23 the fire department there's more flexibility with 24 schedules. You can trade off tours with other 25 firefighters and so Tim was able to structure his work Heritage Reporting Corporation (202) 628-4888

1 schedule so that he worked primarily evenings and 2 weekends and so he was the primary caretaker of the 3 kids during the day, and then I was at night and on the weekends. 4 I want to turn to Colin's development after 5 0 the 20 month period now, and I quess we would be in 6 the fall of 2000. 7 Is that right? 8 Α Yes. Did you notice any change in Colin's 9 0 language and communication skills during the fall of 10 11 2000? He wasn't using his language as much. 12 А He 13 wasn't babbling as much. We started to notice changes in him around the fall. 14 15 0 What type of changes did you notice? Initially it was behavioral changes. 16 Α He just suddenly did not want to sit in his stroller. 17 He 18 did not want to go out of the house. 19 He became extremely upset when we went to places that previously he enjoyed. He would scream 20 and cry, and he was difficult to pick up. He did not 21 22 use his language the way he had been using it 23 previously. 24 Did bath time change from pre 20 months to Q 25 after 20 months? Heritage Reporting Corporation (202) 628-4888

1 He always loved his bath time, and А Yes. 2 after 20 months he refused to take a bath. It was a 3 very, very difficult process to get him to take a bath. He completely rejected it. 4 0 Tell me about Colin's third Christmas where 5 I quess he would have been 25 months old. 6 What was that like? 7 8 Α Well, every year on Christmas we go to my in-laws' house. My mother-in-law has a big, big party 9 10 with lots of people and kids. 11 We just didn't think that that would be right for Colin. He just didn't seem to enjoy those 12 13 activities and so we decided to stay home. We had my parents and my sister and a close friend who came. 14 We were going to have a little, small party. 15 Colin was very sick and sad and unhappy. 16 We had a Rubbermaid bin that we had some decorations in 17 18 that was in the living room. Tim put some pillows and some blankets inside the bin, and he sat in there the 19 whole time on Christmas. He never opened a present. 20 He never acknowledged the other folks that were there. 21 22 He just was completely docile. 23 Moving into the spring of '01, can you tell 0 24 me in terms of Colin's language ability what type of words, if any, could he speak in the spring of '01? 25 Heritage Reporting Corporation

(202) 628-4888

1 He wasn't using any words in the spring of Α 2 '01. 3 0 So the specific words that he had a command of he had lost? 4 Α Yes. 5 Tell me again in the spring of '01 about 6 0 7 Colin's social skills in interacting with you and your 8 husband, the relatives he previously knew and his 9 brother. 10 Α He just was not comfortable in large groups. 11 He did not like people. If my other son approached 12 him and even got within a few feet of him, he would 13 scream at the top of his lungs. He did not like to be touched. He did not 14 like to be held. He did not like to wear clothes. 15 He was extremely agitated, and he stopped eating. 16 He lost weight. He developed diarrhea. 17 18 He just would go to the park and would not 19 want to participate in park activities. He just liked sitting alone in the corner. 20 Where do you and your husband live? 21 Q 22 Α We live in Bayside, New York. 23 0 And did you have a park near your house? 24 Α We did. 25 And is that something that you did on a 0 Heritage Reporting Corporation

(202) 628-4888

1 frequent basis prior to these problems developing? 2 Α Oh, he was there every day. 3 0 At some point did you become concerned in terms of seeking out some medical attention or care 4 for Colin? 5 Α We did. 6 Tell me how that came about. 7 0 In March of 2001, we went to our 8 Α pediatrician's office who we had been working with 9 since the birth of Shane, and we explained to her that 10 11 we were concerned about some of these issues. 12 She referred us immediately for a speech and 13 language evaluation first for -- her greatest concern was his lack of language and the loss of language, and 14 15 so she immediately referred us for an audiologist evaluation to test his hearing and said if his hearing 16 17 turns out to be fine then she referred us for speech 18 and language evaluation. 19 Who did you go to? What audiologist did you Q 20 qo to? Dr. Goldstein. 21 Α 22 Q And how did that visit go? 23 Α Colin was very difficult and was really 24 unable to complete the testing. 25 How did you progress with Colin's evaluation 0 Heritage Reporting Corporation (202) 628-4888

1 after that point? 2 Α Well, Dr. Goldstein said although the test 3 results were inconclusive, it was his professional opinion that he did not have any hearing loss. He did 4 5 not believe that, so from there we scheduled a speech and language evaluation. 6 And who did you do that with? 7 0 8 Α We did it with a special ed preschool program in Queens called TIPSE. 9 And what was the results of that visit? 10 Q 11 Α They evaluated Colin not only for speech and 12 language, but for his behavioral and his social, and they informed us that he was profoundly, severely 13 developmentally delayed. 14 Do you recall approximately what month that 15 0 was? 16 That was in May of 2001. 17 Α 18 Q How did you proceed with Colin's care after 19 that point? 20 After that we took him to a neurologist at Α NYU Medical Center to concur the diagnosis, which he 21 22 did. 23 0 Do you recall his name? 24 Α His name was Dr. Irving Fish. 25 And tell us specifically what Dr. Fish told 0 Heritage Reporting Corporation (202) 628-4888

1 you. 2 Α Dr. Fish said that based on what he had read 3 from the evaluation at TIPSE and his own evaluation of Colin that he was seriously delayed and his diagnosis 4 was autism. He said it was moderate to severe. 5 Did you communicate with Dr. Fish about 6 0 7 Colin's prior development in his early life prior to 8 20 months' development? 9 Α Yes. What did he tell you about that? 10 Q 11 Α He said he has seen many, many, many more 12 cases like this and that we needed to move very, very 13 quickly and begin interventions with him. He was not very optimistic about his long-term outcome. 14 15 Ο So after seeing Dr. Fish where did you go with Colin or what was the next step in his treatment? 16 17 А Well, then we went back to the group, the 18 organization TIPSE, that had evaluated him. They also 19 had a school that they ran, and first we met with 20 social workers from the city of New York, and he was approved admittance into the TIPSE program. 21 22 What does TIPSE stand for, if you know? Q 23 Α It's toddler and infant special ed 24 preschool. It focused on -- all the children who 25 attended it were on the autistic spectrum. Heritage Reporting Corporation (202) 628-4888

1	Q Again, can you give us a timeframe for this?
2	A Yes. He started TIPSE in June of 2001.
3	Q And how long was he involved in TIPSE?
4	A He was there until December of 2001.
5	Q Tell us. During this time period, and let's
6	go back. Let's talk about Colin's communication
7	skills.
8	In the time period you just mentioned in I
9	guess it would be the late summer, fall and early
10	winter of 2001, what were Colin's communication
11	skills?
12	A Colin had no words at that point, so we
13	started him with an aggressive speech therapy program.
14	He was simply learning to imitate sounds. That was
15	the goal that they were working on.
16	Q What about his social reciprocity skills?
17	A He still extremely disliked being around
18	people. He was just a profoundly unhappy person
19	unless he was allowed to sit in the corner and play
20	with toys in his own way.
21	He didn't want any interaction with adults,
22	children. He didn't want the outside world. He
23	didn't want toy stores. He didn't want birthday
24	parties. He didn't want any of the things that he had
25	liked earlier in life.

Heritage Reporting Corporation (202) 628-4888

Q Did he exhibit any characteristics of sorting or lining characteristics during that time period?

4 A Yes, he did.

5

Q Tell me about that.

A He would take his blocks, and he would sort them by color and then by size, and he would line them. He'd become very, very obsessed and upset if the line didn't somehow meet the criteria he had set up for it. It was very hard to determine what that was.

He began lining excessively all over the house any items. He liked anything in multiples, including food items. One morning he got up in the middle of the night and he took a dozen eggs out of the refrigerator and he lined them from the length of our kitchen all the way into our dining room.

18 Q Prior, in Colin's let's say eight month to19 20 month period, how would he play with his blocks?

A He would build. He could build. He could build little structures, and then he would knock them down and laugh.

If you attempted to build, he would getextremely, extremely upset.

25 Q During what time period are you talking Heritage Reporting Corporation (202) 628-4888

M. DWYER - DIRECT 1 about if you attempted to build? 2 Α This was in 2001. 3 0 All right. Tell us about TIPSE. Were you pleased with the result in TIPSE? 4 Α 5 No. Ο 6 Why not? 7 Α Well, it was a preschool. It had a lot of 8 students. It wasn't extremely intensive, and he 9 didn't seem to make a lot of progress there. At this point did Colin have any aversion in 10 Q 11 terms of clothing or diapers or things that you were trying to dress him in? 12 13 Α Yes. Tell me about that. 14 0 He just suddenly did not like to wear 15 Α clothes, and getting him dressed was an enormous feat. 16 17 He would not like to put shirts on. He didn't want to 18 wear pants. We had to switch his clothes to shorts, and he could tolerate that a little bit better. 19 20 He did not like to wear shoes. You had to 21 really, really wrestle with him to get his shoes on, 22 and he would take them off. As soon as he came home, 23 he would strip and he would like to be naked in the 24 house as much as he could. 25 Did Colin at some point start to develop 0 Heritage Reporting Corporation (202) 628-4888

M. DWYER - DIRECT 1 self-injurious behavior? 2 Α Yes, he did. 3 0 When was that? That was in 2001. Α 4 All right. What types of things would he 5 0 do? 6 He would bang his head on the wall very hard 7 Α 8 or just smashing his head. He would also punch 9 himself in the head. Is that one of the reasons you felt he might 10 Q 11 need a more intensive therapy program? Α 12 Yes. 13 Ο Where did you go from TIPSE? From TIPSE, in December we went for 14 Α consultation with Dr. Cece McCarton, who was 15 recommended to us as a developmental pediatrician in 16 17 New York City who specialized in children with 18 autistic spectrum disorders. 19 We took Colin to her in December of '01, and 20 she advised us to take Colin immediately out of TIPSE 21 and start a 40-hour a week home program with him where 22 he could get intensive therapy and speech therapy, 23 occupational therapy, physical therapy and ABA in the 24 home. 25 Did you follow her advice? 0 Heritage Reporting Corporation (202) 628-4888

1 We did. Α 2 Q How long did that progress? 3 Α We did our home program for the entire year of 2001. It was a 40-hour a week program, plus we 4 supplemented it with additional services in the center 5 that Dr. McCarton ran in Manhattan, so he had a 40-6 hour a week program in the home, and then he was also 7 8 going to the McCarton Center four days a week for additional speech and OT. 9 10 Q What was the cost of this program? 11 Α The therapy at the McCarton Center costs \$100 an hour. 12 13 0 So how much a week were you spending on your son at that time? 14 Well, at that time, in 2001, the home-based 15 Α therapy was provided by the State of New York so we 16 17 were just paying for the four hours a week that he was 18 attending the McCarton Center. 19 And at some point did you progress? Did the Q home-based program help? 20 21 Α No. 22 Where did you progress to after that point? Q 23 Α Well, Dr. McCarton came out to our home and 24 observed the program. Colin was then reevaluated, and 25 he had not made progress. She was very, very upset, Heritage Reporting Corporation (202) 628-4888

1 and she told us that we could not continue this home 2 program and that we had to look for another 3 alternative for him. At the time she had just opened a school, 4 but there were no slots available so we decided to 5 place him in her center for 40 hours a week beginning 6 in January of 2002. 7 8 0 And did you and your husband go and personally observe the therapy that Colin was getting 9 at this center? 10 11 Α Yes, we did. Did they have an open door policy where you 12 0 13 guys could walk in at any time and observe what was going on with Colin? 14 15 Α Yes, they did. Tell me about the type of therapy and 16 Ο 17 treatment that Colin got at the center. 18 Α At the center, Colin had a very intensive 19 ABA program with speech therapy and occupational 20 therapy. There was some community-based therapy as 21 22 well, but it was primarily focused on managing his 23 problem behaviors and working through contingency 24 plans that involved the Lovaas methodology with lots 25 of positive reenforcement.

Heritage Reporting Corporation (202) 628-4888

1 What is that? You said the ABA? 0 2 Α Uh-huh. Tell us about what that involves. 3 0 Well, ABA stands for applied behavioral Α 4 analysis, and it's a scientifically proven methodology 5 for working with children with autism. 6 It was developed by Ivor Lovaas in the '60s, 7 8 and certain autism programs embrace that methodology 9 for their programs. We had been advised and we had done research on our own and we very much embraced the 10 11 Lovaas methodology, and we wanted Colin to be put in a 12 program where he would be receiving that type of 13 intervention. What was the cost of the McCarton Center 14 0 15 when you were sending Colin there for that period of time? 16 17 Α The cost was \$100 per hour for therapy, and 18 Colin was there 40 hours per week. 19 Q So how much a week was the cost of the 20 therapy? \$4,000. 21 Α 22 Q And how many weeks was he in therapy for? 23 Α Oh, he was there for over 12 weeks. 24 Where did Colin progress after the therapy Q sessions you've been talking about? 25 Heritage Reporting Corporation

(202) 628-4888

1 In March then of 2003 he then was accepted А 2 into the McCarton School. 3 0 And what is the McCarton School? The McCarton School is an ABA-based program Α 4 for children with autistic spectrum disorder. 5 Ιt provides a one-to-one student/teacher ratio with an 6 individualized curriculum and then home-based 7 8 contingency support. 9 0 Tell us about how long he was in the actual school. 10 11 Α Colin joined the McCarton School in March of '03, and he remained there until August of '06. 12 13 0 That's a long period of time. Did you see an improvement? Tell us about the improvement if you 14 15 did see some with Colin during that time period. We definitely saw an improvement during that 16 Α time period. Colin benefitted greatly from the 17 18 intensive speech therapy he received. 19 Q Did Colin develop some speech? 20 Α Yes. Did some speech come back? 21 Q 22 Α Uh-huh. 23 0 Tell me about that. 24 Α He did. I mean, they worked very intensively, and he went really just from being able 25 Heritage Reporting Corporation (202) 628-4888

1	to mimic sounds to being able to put together small
2	words, and he had I'd say 50 or 60 single word
3	utterances during the first two or three years at the
4	McCarton school.
5	His language definitely was improving, his
6	behaviors. They worked very intensively on an eating
7	program, on a dressing program and on a walking
8	program. Colin had enormous, enormous difficulty
9	walking appropriately.
10	Q How much was the cost of the school?
11	A The tuition at the school is \$90,000.
12	Q Per?
13	A Per year.
14	Q How did you and your husband afford to pay
15	for that?
16	A We liquidated our savings. We refinanced
17	the mortgage on our home. My salary goes 100 percent
18	towards support of his education.
19	Q I want to back up a little bit and take you
20	back to the time period after Colin's diagnosis.
21	You've talked quite a bit about his educational
22	progression.
23	Let's talk about did you also seek some
24	medical interventions that you were advised to do?
25	A Yes.
	Heritage Reporting Corporation

(202) 628-4888

1 What was the first major medical 0 2 intervention that you sought for Colin? 3 Α We made an appointment to see Dr. Bock, who was a practicing DAN doctor. We had found out about 4 the DAN protocol from some other parents, and we were 5 referred to Dr. Bock so we went to visit with him. 6 He immediately wanted to start biomedical interventions 7 8 based on the DAN protocol with Colin. 9 And what type of interventions did Dr. Bock 0 conduct? 10 11 Α Well, the very first intervention that we worked on was trying to deal with Colin's chronic 12 13 diarrhea and weight loss and lack of weight gain or growth in a year. Dr. Bock felt that Colin had gut 14 issues and gut damage, and we did a food allergy panel 15 and it turned out that Colin was highly allergic to 16 virtually every food group. 17 18 So we started him on a very strict gluten-19 free, casein-free diet, and we also began 20 supplementation. He was taking about 15 different supplements, including digestive enzymes, to help him 21 have more formed bowel movements. 22 23 0 Did Dr. Bock do any testing on Colin? 24 Α He did. 25 What type of testing did he do? 0 Heritage Reporting Corporation (202) 628-4888

1 He did a lot of bloodwork on him. Α Initially 2 it was just really focusing on treating his gut, and 3 then later we moved on to other interventions. 0 What type of interventions did he conduct? 4 Α Well, after Dr. Bock felt that his gut was 5 in a better place and we saw dramatic improvement in 6 his stool and his bowel movement -- his stomach had 7 8 been distended and actually stopped being distended. He had circles under his eyes. They lightened up. 9 We definitely saw his physical appearance 10 11 improving. Dr. Bock then wanted to move on and aggressively chelate him. 12 13 0 And can you tell us about the chelation process and the results of the chelation? 14 Well, the chelation process is designed to 15 Α eliminate toxins and heavy metals specifically from a 16 17 person's body. 18 The intervention that we used was a drug, 19 two drugs. One was DMSA and the other was ALA. Dr. 20 Bock had told us that these were both FDA approved drugs that had been in existence since the '50s and 21 22 had been very effective in chelating people with heavy 23 metal exposure. 24 What was the results of Colin's chelation in 0 25 terms of mercury exposure?

Heritage Reporting Corporation (202) 628-4888

1 Well, prior to starting the DMSA and ALA we Α 2 took a urine sample, which was preprovocative, just to 3 assess what his levels were prior to provoking him with the drugs. 4 When we got those test results back, he 5 basically showed that his metals that he had were in 6 7 reference range. They were in the normal reference 8 range. In fact, he didn't present as having any mercury at all. 9 10 Two days later then we provoked him with the 11 DMSA and the ALA, and we collected a second urine 12 When we got the test results for that, we saw sample. 13 that his level of mercury was all the way off the sheet. 14 After the chelation, what was the next 15 0 intervention you attempted with Colin? 16 After that we did glutathione infusions. 17 Α 18 0 What is that? 19 Glutathione is also a very potent Α antioxidant. It's a chelator, and it helps detoxify. 20 We did about 30 IV infusions of glutathione. 21 22 Q Did that help? 23 Α No. 24 What did you do next? Q 25 We did methylcobalomin. We did 50 Α Heritage Reporting Corporation (202) 628-4888

M. DWYER - DIRECT 1 methylcobalomin shots. 2 0 All right. And did that work, or did it 3 improve Colin's condition? 4 Α Very minimally. Subsequently after Dr. Bock did you move on 5 0 and see someone else? 6 We did. 7 Α 8 Ο Who was that? 9 We moved on to see Dr. Russell, and he runs Α the Northern New York Autism Clinic. 10 11 Q All right. And what did you do with Dr. 12 Russell? 13 Α Dr. Russell implemented --Can you give us a general timeframe? 14 0 I'm 15 sorry. Α Oh, sure. Sure. Well, we started with Dr. 16 Bock in April of 2002, and after two years --17 18 actually, it was a little more than two years. It was 19 June of 2004. We spoke with Dr. Bock about the fact 20 that we felt that we had basically utilized every intervention under the DAN protocol that was really 21 22 available at that time. 23 We were generally very happy with the 24 interventions because although we didn't see any 25 dramatic results after one particular intervention, Heritage Reporting Corporation (202) 628-4888

57

1 Colin was continuing to progress nicely in development and language acquisition and improvement in his 2 3 problem behaviors. So we sort of felt that we wanted to take 4 another turn and look at some other type of 5 interventions, so we researched the NIDS protocol, 6 7 which a lot of people who implement the DAN protocol 8 do a sort of a next step. 9 That protocol focuses on viral issues, fungal issues in the gut, and it also prescribes an 10 11 SSRI antianxiety drug. We tried those interventions 12 next. 13 Q Did they improve? They did. 14 Α 15 0 Did you ultimately put Colin on an SSRI drug? 16 17 Α Yes. 18 Q Is that something you and your husband wanted to do? 19 Absolutely not. 20 Α 21 Q Why not? 22 These drugs are not approved for long-time Α 23 usage in children. They're not approved for any usage 24 in children. There's no studies that implicate what the long-term damage could be. 25

Heritage Reporting Corporation (202) 628-4888

1 These are very, very powerful, dangerous 2 drugs, and we did not want to subject a child to any 3 possible further damage. Has the SSRI drug helped with Colin? 0 4 Α It has. 5 I want to go back. Has Colin ever to your 6 0 7 knowledge been evaluated for any comorbid factor of mental retardation? 8 9 Not formally, no. Α Was there an informal evaluation of Colin 10 0 11 that you can tell us about in terms of any comorbid 12 factor of mental retardation? 13 Α There was an incident when he was at the McCarton School where they were implementing a program 14 with all the children. It was called PECS. 15 Who was running this program again? 16 Ο It was Dr. Ivy Feldman, who was the 17 Α 18 executive director of the McCarton School. 19 Q All right. And what are her credentials? 20 She's a Ph.D. psychologist. Α 21 Q All right. 22 Α They were starting a program called PECS, 23 which is Picture Exchange Communication System. What 24 it really is compromised of is because children with 25 autism are such strong visual learners, it actually Heritage Reporting Corporation (202) 628-4888

provides each child with an individualized set of very small pictures that they can use to articulate their needs and their wants.

They were setting up these small books that 4 each child would have with them, and in Colin's case 5 if Colin was to perform a task which he was going to 6 be reinforced for, he would be asked what he would 7 8 like to work for for his reinforcement. He could open his PECS book, and he could look at his icons. 9 He might have a drum or a quitar or a stuffed animal, and 10 11 he could actually take the icon out and give it to the teacher to communicate what his desired object was. 12

13 It's been scientifically proven to be a 14 highly effective communication vehicle for children 15 with autism who have high receptive language, but have 16 extreme difficulty with expressive language.

At the time I was observing and I saw all 17 18 the children in the room were working on their PECS 19 books with the exception of one student, and I asked Dr. Feldman why that one child didn't have a PECS 20 She said that when they were evaluating the 21 book. 22 children for the PECS program they found that in this 23 particular student's case she was not able to 24 discriminate photos appropriately, so if you asked her to give you an icon of any object, a desired object, 25

Heritage Reporting Corporation (202) 628-4888

1 she was unable to do that.

2 She commented to me that it's at times like this that we then discover that some of these children 3 also have a second diagnosis, which is mental 4 retardation. It's very hard for the parents because 5 they're not expecting to hear this because the kids 6 are a little bit older at this point. 7 It's a real 8 blow to the parents.

9 I said do you think that Colin also has 10 this, and she said absolutely not. He's a very fast 11 learner, and we are very pleased with his progress. 12 He absolutely has embraced PECS and is using it very 13 successfully, and that would be an indicator for us.

Q Of all the doctors that you've seen with Colin over the last nine years, have any of them ever suggested to you that Colin might be suffering from any form -- mild, moderate or severe -- of mental retardation?

19 A No. In fact, the opposite. People 20 constantly tell us how extremely bright he is, and 21 although he has severe limitations he does learn very 22 quickly. He problem solves extremely well.

23 We were told that from a very early age. 24 People have told us that for a child with autism he 25 displays a lot of intelligence.

Heritage Reporting Corporation (202) 628-4888

1 Tell me about sitting here today or at this 0 2 time, what is Colin's functioning level in terms of 3 can you go to a restaurant with him and sit down and eat dinner? 4 Α 5 No. Describe his functioning level just a little 6 0 bit for the Court. 7 Sure. You know, we still continue to have 8 Α to attack the behaviors very aggressively and on a 9 daily basis. Colin just exhibits extreme levels of 10 11 rigidity and obsessive-compulsive behavior, so he is very, very self-directed. 12 13 If there's an activity that he enjoys he can participate in that, but it is very, very difficult 14 15 still to get him to participate in an activity that he's not interested in, so going to a restaurant -- an 16 Applebee's or TGI Friday's -- he will still fall on 17 18 the floor. He will scream. He will try to run out 19 the door. 20 He will run around the restaurant. He might 21 throw a chair. He can get aggressive behaviorally. 22 He could still hit himself, and he would be very, very 23 difficult to manage or control. 24 You mentioned that -- have you bonded with Q some other families with similar autistic children? 25 Heritage Reporting Corporation (202) 628-4888

1 Α Yes. 2 0 Can you compare in terms of improvements? 3 You mentioned Colin had regained some speech, and you have obviously done a lot of different things in terms 4 of medical and educational benefits to Colin. 5 Can you compare his progress with some of 6 the other children who have not had those benefits? 7 8 Α Well, when Colin first joined the McCarton School in 2003 he was in a classroom with three other 9 little boys. We're still in contact with those 10 11 families. 12 They didn't as aggressively embrace the 13 biomedical side of autism treatment as we did, and although at that time all four boys were just similar 14 15 in the sense that none of them had language and all of them had behavioral problems and sensory integration 16 issues and eating issues, today Colin's functionality 17 18 just in comparison to those other three children is a 19 little bit higher. 20 Can you tell me about your husband's 0 decision to retire from the New York City Fire 21 22 Department, why he did that and his role in Colin's 23 treatment over the last four or five years? 24 He has always been an extremely hands-on Α father from birth and has always enjoyed changing 25 Heritage Reporting Corporation

(202) 628-4888

1	diapers and pushing them in their carriage and taking
2	them to stores and taking them all over the place,
3	parties and firehouses and everywhere.
4	At the time, I had left my job in 2001.
5	Q Why did you do that?
6	A I did that to manage Colin's program on a
7	full-time basis.
8	Q Okay.
9	A You know, we found after we got our
10	diagnosis that there really was no recommended course
11	of treatment, and parents were really left to their
12	own devices to have to figure out how you want to
13	treat your child's autism.
14	It takes an extraordinary amount of time to
15	network with other parents and do the outreach and
16	contact doctors and have evaluations done. It
17	requires a full-time commitment to managing a child's
18	program with autism.
19	So I was doing that, and then he was in his
20	twentieth year. He was eligible for retirement. He
21	did not want to retire because he really loved his
22	job, but we decided at that point that he would retire
23	and take over as the full-time caregiver for Colin and
24	that I would return to work.
25	MR. FERRELL: All right. I don't think I
	Heritage Reporting Corporation (202) 628-4888

1 have anything else for you at this time. The 2 government may have a few guestions, and we'll talk 3 later. Thank you. THE WITNESS: Thank you. 4 THE COURT: Mr. Johnson? 5 CROSS-EXAMINATION 6 7 BY MR. JOHNSON: 8 Q Good morning, Mrs. Dwyer. My name is Vo Johnson, and I'm representing the United States. I 9 have really just a couple of questions for you. 10 11 You've submitted an affidavit in this case. You're aware of that, I quess? 12 13 Α Yes. I assume that that affidavit, you provided 14 0 15 information to your attorney and they actually prepared the actual document? Is that correct? 16 17 Α Yes. 18 Ο Do you recall when you provided that 19 information to your attorney? 20 Α Sometime in June. And the affidavit is dated July 15. 21 0 Okay. 22 Was that the day that you actually saw the affidavit, 23 or had you seen it before that? 24 Α Oh, I had seen it before that. 25 When did you first see it? 0 Okay. Heritage Reporting Corporation (202) 628-4888

1 I saw it sometime in June. I had it. А I was 2 in possession of it for a couple of weeks before I was 3 actually able to have it signed and notarized. And the information that's in the affidavit. 4 0 How did you go about getting that information? 5 Did you review any documents, or was it just based on 6 7 memory? 8 Α No. I have complete records of Colin's medical files and all of his evaluations, and I have a 9 10 very strong memory of it all. 11 Q In preparation for your testimony Okay. today, did you review anything other than what you 12 13 reviewed for preparing your affidavit? Α 14 No. When did you first begin to think that 15 0 Colin's autism was caused by vaccines? 16 А After Colin had his last round of 17 18 vaccinations, which was in July of 2000, he started 19 his gradual regression shortly thereafter, and it then 20 continued into 2001. So it was based on the timing, and that's 21 0 22 what caused you to suspect the vaccines were 23 contributing to it? 24 Α Yes. 25 Great. MR. JOHNSON: Thank you. Nothing Heritage Reporting Corporation (202) 628-4888

M. DWYER - CROSS 1 further. 2 I may have a couple of questions THE COURT: 3 for you. Let me just look at my notes here. (Pause.) 4 THE COURT: Mrs. Dwyer, based on my review 5 of the medical records, it appears that Colin received 6 7 four Hepatitis B vaccines rather than the usual three. 8 Do you know? Have you reviewed his hospital records? 9 10 THE WITNESS: Yes. 11 THE COURT: His newborn records? THE WITNESS: Uh-huh. 12 13 THE COURT: And did he receive a Hepatitis B vaccine? 14 THE WITNESS: At birth? 15 THE COURT: At birth. 16 THE WITNESS: I believe so. 17 18 THE COURT: And then, according to his medical records, it appears he received one when he 19 was about two weeks old, and then he got two more 20 thereafter. 21 22 THE WITNESS: Uh-huh. 23 THE COURT: Is that your understanding? 24 THE WITNESS: That's my belief, yes. Okay. Sometimes we see that 25 THE COURT: Heritage Reporting Corporation (202) 628-4888

1	children were supposed to have a newborn vaccination
2	and didn't get it. Sometimes the records are
3	inconclusive. But as far as you're concerned, he got
4	one at birth or shortly thereafter?
5	THE WITNESS: Yes, that's what I believe.
6	THE COURT: Okay. You described to several
7	of the people who evaluated Colin that he did not
8	appear to be making some of his developmental
9	milestones at the same age as his older brother, and
10	with two children fairly close together you'd have a
11	pretty good memory of that.
12	Do you recall specifically what things he
13	was doing or not doing that his older brother did at a
14	similar age?
15	THE WITNESS: Well, probably after that
16	Christmas of 2001 we became concerned really about the
17	fact that the language was not progressing and
18	flourishing the way we had seen it flourish with our
19	other son, who also, you know, at age 20 months didn't
20	have an expansive vocabulary, but we saw how his
21	language was developing and we were seeing how Colin's
22	in fact not only was not developing, but had
23	regressed.
24	That was a great concern because that was
25	really the first time we saw the two brothers
	Heritage Reporting Corporation

Heritage Reporting Corporation (202) 628-4888

1 developing on different paths. Colin had followed 2 Shane's development path identically up until that 3 point, and that started to concern us. THE COURT: And that was the Christmas when 4 you put him in the plastic crate? 5 6 THE WITNESS: Right. THE COURT: Were there any things other than 7 8 language that concerned you about the behavior differences between the two boys? 9 10 THE WITNESS: We started to see the physical 11 symptoms around that time in the fall. 12 And by physical symptoms you're THE COURT: 13 referring to what? THE WITNESS: Well, the first thing that was 14 15 very profound was just his complete rejection of food. He was a good, little baby, and he was eating baby 16 food. He was eating some cereals. He was eating 17 18 vegetables. He was just a good, little eater. 19 We were transitioning him onto whole foods. 20 He was eating mashed potatoes, and he was eating pureed food. He was doing really nicely, and he just 21 22 absolutely rejected every food that we put in front of 23 him. 24 At the same time, he always had normal 25 He never had any sort of diarrhea. He just bowels. Heritage Reporting Corporation (202) 628-4888

1 developed chronic diarrhea. It would just leak right 2 down his diaper. We were just so perplexed because it 3 was so unusual that that would happen. We just tried to focus on that and introduce him to different foods. 4 It was a real challenge. Then we saw the weight loss. 5 So it was that combined with the language 6 7 component that was really worrisome for us, and then 8 we went back to the pediatrician in March of 2001 and told her about these symptoms. She strongly urged us 9 to get him evaluated immediately. She was really 10 11 concerned. THE COURT: You indicated when you were 12 13 talking about the biomedical interventions that you had Colin on a gluten-free, casein-free diet, and then 14 it appears from some of the medical records that you 15 sort of fell off the gluten part, but kept him dairy 16 17 free. 18 THE WITNESS: Uh-huh. 19 THE COURT: And why was that? 20 THE WITNESS: Well, his bowels had gotten 21 progressively better, and we wanted to expand his diet 22 because he needed more food. He needed to gain 23 weight. 24 Then when he started at the McCarton School in the classroom he was in none of the other students 25 Heritage Reporting Corporation (202) 628-4888

1	were on the diet, and they were eating cookies and
2	they were eating breadsticks and pretzels, and he was
3	really interested in those foods.
4	It's very difficult when other children are
5	eating that and you're eating a carrot stick. It was
6	a source of behavioral issues for him, and we decided
7	that we were going to take him off the diet and just
8	see what the response would be.
9	Once we did, we actually saw that he
10	flourished once he had wheat back in his diet. He
11	could have some cookies, and he could have some
12	pretzels. They became good reinforcers for him. It
13	sort of was a gateway for us then to introduce other
14	foods that he had rejected when he was also allowed to
15	have foods that he liked.
16	THE COURT: I have no further questions.
17	Mr. Ferrell?
18	MR. FERRELL: Thank you. No, Your Honor.
19	We don't have anything else.
20	THE COURT: All right. Mrs. Dwyer, you may
21	step down then, unless the government has anything in
22	follow-up to mine. I'm presuming you didn't
23	MR. JOHNSON: No, ma'am.
24	THE COURT: given the brevity of your
25	original cross-examination.
	Heritage Reporting Corporation

Heritage Reporting Corporation (202) 628-4888

T. DWYER - DIRECT 1 (Witness excused.) 2 THE COURT: All right. Shall we proceed then with our next witness? 3 MR. FERRELL: Petitioner calls Mr. Dwyer. 4 THE COURT: Mr. Dwyer, if you'll raise your 5 right hand? 6 7 Whereupon, TIMOTHY P. DWYER 8 9 having been duly sworn, was called as a witness and was examined and testified as follows: 10 11 THE COURT: Thank you. 12 DIRECT EXAMINATION 13 BY MR. FERRELL: Would you please state your full name for 14 0 15 the record? Timothy Patrick Dwyer. 16 Α All right. Mr. Dwyer, where were you born? 17 Ο 18 Α I was born in Suffolk, New York. 19 All right. And what is your date of birth? Q 20 Α 7-15-1963. Where did you go to school? 21 Q 22 Α Northport. Northport High School. 23 0 And where is that located? 24 Α Out in Northport, New York. 25 And did you receive any college? 0 Heritage Reporting Corporation (202) 628-4888

1 I have a two-year Associate's degree from Α 2 Suffolk Community College. 3 0 And what is your Associate's degree in? Just general studies, arts and science. 4 Α After college, what did you do? 5 0 I joined the New York City Police 6 Α 7 Department. 8 Q All right. Why did you make that choice? 9 Just a career move that I always wanted, and Α 10 I further wanted to get onto the fire department 11 afterwards, and all the time counted for pension 12 purposes. 13 Q How long were you with the New York City Fire Department? 14 I was with the fire department for 16 years, 15 Α and I was with the police department for four years. 16 17 Was your father also a New York City 0 18 fireman? 19 Α Yes, he was. 20 For how many years was he on the fire 0 21 department? He did about 30. 22 Α 23 0 Tell me about meeting Mrs. Dwyer, how you 24 met. 25 We met down in Rockaway and immediately fell Α Heritage Reporting Corporation (202) 628-4888

1 in love. 2 0 Good answer. Tell us about you were involved in 9-11? 3 Α I was. 4 Can you tell us about what you were doing on 5 0 that day? 6 I was working, just coming off a 24 hour 7 Α 8 shift in Engine 234 in Crown Heights, Brooklyn. We 9 were out on another job when the towers got hit, so we weren't immediately dispatched. We were very lucky. 10 11 I wound up going down in the second wave just after the towers came down. 12 13 Q Did you lose some friends in that event? I did. 14 Α I want to back up a little bit and talk to 15 0 you about your son, your first son. Were you with him 16 17 -- I'm sorry. Tell me about when your first son was 18 born. How was Maria's pregnancy? 19 Α Very well. She was a very healthy girl. 20 She got big, and she had a big, beautiful, 10 pound It was a struggle for him to be born. He was so 21 boy. 22 He came out a little floppy, but bounced back biq. 23 really quick. 24 Tell me about Maria's pregnancy when Colin Q was born. 25

Heritage Reporting Corporation (202) 628-4888

```
T. DWYER - DIRECT
```

1	A The same. Like I said, she was a very
2	healthy girl. No problems. It was probably easier
3	than the first pregnancy sickness-wise. You know,
4	again Colin was born with no complications. In fact -
5	-
6	Q Were you present when he was born?
7	A I was, yes.
8	Q All right. Tell me about that.
9	A Well, like I said, the process was much
10	easier than when Shane was born because he was so big.
11	Colin had a nice delivery. A few minutes after he was
12	cleaned up and wrapped the nurse presented him to me
13	in my arms, and he was looking at me and smiling.
14	I did something terrible. I asked Maria to
15	take a picture of me while she was still recovering.
16	And we have a picture of Colin looking at me with a
17	big smile on his face. It was an amazing moment.
18	Q Tell me. Since you spent a lot of time
19	every day with Colin, tell me about his development in
20	terms of his communication skills during his first
21	year of life up until I guess it would be his second
22	Christmas, but things you saw in him that maybe Mrs.
23	Dwyer hasn't talked about.
24	A He was very much like his brother. When I
25	would look at him and smile at him, he smiled back at

Heritage Reporting Corporation (202) 628-4888

1	me. When I made noises to him, he'd try and repeat
2	the noises or at least respond to me in baby talk. He
3	would always reach out for me when he saw me.
4	He loved being tickled. Communication-wise,
5	he had his basic words. Ba-ba for bottle. He called
6	me dada, mommy. He had bye-bye. He said up. When I
7	came to him, he always put his arms up and said up.
8	Of course, cookie was one of his favorites.
9	Q Did he get along well with his brother?
10	A He loved him. Yes. He followed him around,
11	tried to emulate his behavior.
12	All three of us were always together. We
13	were all over the neighborhood. I had a double
14	stroller, one that had like a little step in the back
15	and a seat, so my older son could sit in the back and
16	he was up front. We were road warriors. We were all
17	over Bayside.
18	Q How far are you located from the park?
19	A About two blocks.
20	Q Is that something you did pretty much during
21	Colin's first year of life?
22	A Basically every day we'd go to the park, and
23	then I'd swing around and we'd hit all the stores on
24	Bell Boulevard. We were just always out and about.
25	Q Tell me about the specific activities that
	Heritage Reporting Corporation (202) 628-4888

1 Colin was capable of doing at the park.

2 He was a very good climber. It was actually Α 3 a brand-new park. They had redone it. The timing was like perfect for us. 4 They had a beautiful apparatus for climbing 5 and a bridge, a couple of slides, this tunnel thing 6 7 that Colin loved to go through. They had like a 8 little piano, a very simple Row, Row, Row Your Boat kind of thing. I'd play it, and he'd always bang on 9 things too. We had a blast down there. 10 11 During Colin's let's say first 20 months of Q life, did he have any aversion to loud noises? 12 13 Α No. Did you take him to the fire department? 14 0 I took him to the firehouse all the time. 15 А

He loved going down there and climbing on the rig, touching everything. I even took him on a couple of runs with the sirens going. He completely loved it, him and Shane.

20 We had Christmas parties there every year, 21 and I guess when he was one we took him. He sat on 22 Santa's lap and went down the pole. You know, we had 23 a great family moment there.

24 Q Were fires being dispatched while you were 25 at the Christmas party?

Heritage Reporting Corporation (202) 628-4888

1	A Yes. Trucks were going in and out all day
2	long. We were a pretty busy company.
3	Q Were the sirens on?
4	A Oh, yes.
5	Q Did he have any problem with the noise?
6	A No. The kids loved it. We would clear them
7	all out of the way and watch the rigs go out. You
8	know, it was part of the entertainment really.
9	Q All right. I want to talk a little bit
10	about his progression. Tell me about Colin's first
11	Christmas and the things excuse me, his second
12	Christmas when Colin was basically 13 months old and
13	the things you did at that Christmas party.
14	A We went out to my parents'. You know, as
15	Maria stated earlier, he was just into everything.
16	You know, all the bulbs on the bottom of the tree he
17	was ripping off and playing with.
18	The house isn't that big, so there were a
19	lot of presents and paper all over the place, and
20	Colin was just reveling in the excitement of the day
21	and the chaos of the presents and paper all over the
22	place, you know.
23	Q From 12 to 20 months, what types of toys
24	would Colin play with, and what would he do with the
25	toys?
	Heritage Reporting Corporation

(202) 628-4888

1 Twelve to 20 months? He loved his cars. Α He 2 loved his blocks. 3 0 What would he do with the blocks? You know, I'd help him build things. 4 А He liked to knock them down, or he'd appropriately play 5 with his brother with the blocks. 6 We actually had these big blocks that were 7 8 made out of cardboard. You know, they looked like big We'd build forts down in the basement. 9 bricks. The 10 kids would play in it and knock it over. Very typical 11 type behavior. Was Colin happy to see his cousins and his 12 0 13 grandparents and other family members during the first 20 months of life? 14 15 А Yes, he was. He liked being around people. He liked the excitement of a lot of people in a room. 16 He was very close to his brother. He was always 17 18 following him around. 19 You know, even when I took him out to public places, in stores and things like that, he just was 20 21 very alert, looking around and taking it all in. 22 Did you have an occasion on Colin's, I quess Ο 23 it would be his third Christmas when he was turning 24 two years old? Tell us about taking him for photos. 25 Α Yes. My mother had gotten me some coupons, Heritage Reporting Corporation (202) 628-4888

or something Sears, for to get a photo of Colin for
 his second birthday.

I finally wound up going like just before Christmas. The store was very crowded. It was a tough day, a tough day for me. My mother was with me, and Colin just did not want to be there. He was always trying to struggle out of my arms.

8 When we finally got through the line and got 9 to the pictures, he would not sit still. He was 10 crying the whole time. I was just bewildered. You 11 know, my mother said there's something wrong with him. 12 I just wasn't seeing it because I was so close to it.

You know, that was the first time someone ever really or I really thought about that there was some kind of problem. I mean, he had some little issues before that time, but that was the first time it kind of like made me think a little bit.

Q Tell me about after 20 months, the fall of 2000, Colin's park play and what he did in the fall of 20 2000 and spring of 2001.

A Well, a lot of our activities were -- we were still trying to do them. We were still doing them, but it was just becoming more and more difficult because Colin's behaviors were getting worse.

25

I'd take him to the park, and he would only Heritage Reporting Corporation (202) 628-4888

1 want to sit in that tube that he used to climb through 2 all the time. He wouldn't touch the keys on the piano 3 anymore. He didn't have the energy or the activity 4 that he had previously. I would put him up on the slide, and he 5 would just sit there. He would not slide down the 6 7 slide. I was perplexed by that, and I mentioned it to 8 Maria. I'm like you know, he doesn't like going down the slide anymore. I just didn't understand. 9 10 Q At some point were you with your wife when 11 Colin's initial diagnosis was made? Α 12 Yes. 13 Ο Tell me about that. When we went to see Dr. Fish? 14 Α 15 0 Right. When he gave us the official diagnosis? 16 Α Α tough day, you know, but it all kind of came together 17 18 with the culmination of our struggle that last six 19 You know, then we just had to get tough and months. 20 take action. At some point, when you say take action, did 21 0 22 you make a decision to essentially start interacting 23 or taking over Colin's care? When did that happen, 24 and how did it come about? 25 Well, I was Mr. Mom during the week. I was Α Heritage Reporting Corporation (202) 628-4888

1 always very good with him. He always responded well 2 to me because I was like the drill sergeant. 3 You know, then we got TIPSE going and we got some after school hours, home therapists in, and we 4 just started on our road to his recovery. 5 What role did you play on that in terms of 6 Ο deciding to retire from the fire department? Was that 7 8 a decision you planned on making? Oh, no. I enjoyed the department, but I was 9 Α 10 very good with him. I was basically his therapist at 11 large and ran his home program. You know, my wife was working again. 12 13 Like I said, I had a very good functional control over him that was very difficult for most 14 15 people just because he was so used to me. You know, I basically take care of all his needs and 16 transportation, feed him and just keep working on his 17 18 behaviors. 19 Why don't you contrast for me going to the 0 beach with Colin pre 20 months and then maybe at two 20 21 or two and a half years old? 22 Like I said, we were road warriors. Α We were 23 always out doing things. The beach was one of our 24 favorites prior to his illness. He loved it. 25 We'd get there, spend an hour or two there, Heritage Reporting Corporation (202) 628-4888

1 run around in the water all year long really because 2 if we'd get a nice day we'd still take a ride out 3 there because there would be nobody there and just enjoy the beach and the waves. He completely loved 4 that activity. 5 You know, I also took him to the zoo. 6 7 Queens has many, many places for us to spend an 8 afternoon to kill time and expose the kids to interesting things. 9 10 And then after he got sick, that following 11 summer in 2001 I remember trying to take him to the beach. A complete meltdown. He didn't want to touch 12 13 the sand, didn't want to go anywhere near it, couldn't even get him out of the car. 14 15 You know, through therapy they just told us to keep taking him back, keep taking him back until he 16 gets over his anxiety. You know, all that summer I 17 18 kept taking him. We'd take a 45 minute ride out 19 there, put one toe in the sand, or I'd drag him down to the water and put his feet in the water real quick, 20 21 and then we'd leave. I just kept doing that over and 22 over. 23 You know, today he loves the water now. We 24 go to Jones Beach all the time after school and he swims for an hour. You know, it's a long, hard road, 25 Heritage Reporting Corporation (202) 628-4888

Case 1:03-vv-01202-UNJ Document 63 Filed 10/28/08 Page 84 of 89

T. DWYER - DIRECT

1 but he does respond and can recover from the anxieties 2 and difficulties he has with these situations. 3 0 And you've been able to hear your wife's testimony today. Prior to 20 months of age, did Colin 4 ever engage in any self-injurious behavior? 5 Α Prior to 20 months? No. 6 Prior to 20 months of age, did you ever see 7 0 8 him engage in any obsessive-compulsive types of 9 behavior such as lining the blocks or the eggs that your wife talked about? 10 11 Α No. When did those type behaviors evolve? 12 0 13 Α You know, in the fall or early in 2001 all those behaviors started coming out. 14 He did a lot of hand-flapping. 15 That started during that time. The lining, the obsessive behavior, 16 17 the not wanting to wear clothes. It was a very, very 18 rough winter for us. 19 Q Tell us about the development of the handflapping. 20 It was just something we'd never seen 21 Α 22 He would be like looking out of the corner of before. 23 his eyes to see his hands like this. It was a self-24 stimulatory behavior. 25 Also he became obsessed with hair, like he'd Heritage Reporting Corporation (202) 628-4888

1	come up behind Maria or anybody and just start
2	stroking their hair. Now he wanted dolls. He'd see a
3	doll in the store, and he'd want the doll just to play
4	with the hair. Just a lot of his behaviors started
5	coming out in full force.
6	Then when he started going to TIPSE in June
7	there, the head-banging came into play. He would
8	smash his head on the floor violently. They'd call me
9	at TIPSE, and I'd have to come get him, you know.
10	Q Compare Colin's interaction with his brother
11	pre 20 months with his post 20 month interaction with
12	his sibling.
13	A Well, they were like Irish twins, you know.
14	I mean, they were 16 months apart, and Colin followed
15	him around everywhere. It was a beautiful thing.
16	Like I said, we were three happy guys hanging out in
17	Bayside, you know.
18	Q What about post 20 months?
19	A He did not interact with his brother, did
20	not like when his brother came near him.
21	You know, basically like if you put him by
22	himself, Colin would be okay, but any time like other
23	people came in or you tried to engage him in something
24	he didn't want to be engaged in, then the behaviors
25	would come out.
	Neritage Departing Corporation

Heritage Reporting Corporation (202) 628-4888

1 Tell me about today. What are Colin's 0 2 functional capabilities. Tell me about what you're 3 working with him on now. Right now in the afternoons we're doing Α 4 mostly community-based therapy on him because he still 5 can't sit in a restaurant. 6 I mean, now I have him sitting in McDonalds 7 8 eating french fries, but we'd like to graduate to 9 something higher end like Applebee's or something, you know, where we can all sit down and have a meal 10 11 together like a legitimate family, but we're still a 12 little bit away from that. 13 Also, he's much better in stores now. He can wait on lines. This summer I had him up in Lake 14 15 George, and I took him and his brother and his two cousins to a water park by myself, which I was very 16 proud of. He actually waited on lines beautifully. 17 18 When it's a preferred activity, he's getting 19 better at waiting and not being so obsessive about 20 cutting in line or throwing a tantrum because he's not qoinq down the slide immediately, so I was very proud 21 22 of him this summer when he did that. 23 What concerns do you have for Colin in terms 0 24 of the future? 25 You know, I don't sleep nights thinking Α Heritage Reporting Corporation (202) 628-4888

T. DWYER - DIRECT 86 1 about the future. 2 If I can get him to a place where he can 3 function independently -- you know, I worry about his brother not being able to take care of him and winding 4 up in a group home or someplace where he could be 5 abused or lonely. 6 7 MR. FERRELL: I don't think I have anything 8 else. THE COURT: Are you ready to continue, Mr. 9 10 Dwyer? 11 THE WITNESS: Yes. 12 The government has nothing. MR. JOHNSON: 13 THE COURT: I have no questions for you, Mr. 14 Dwyer. Thank you very much. You may step down. (Witness excused.) 15 Is that it for today, Mr. 16 THE COURT: Powers? 17 18 MR. POWERS: Yes, Special Master. 19 Petitioner has nothing else today. As we described in 20 opening and as you described, we'll have Dr. Mumper 21 available at 8 a.m. tomorrow. 22 THE COURT: All right. And then the plan 23 for tomorrow is to follow Dr. Mumper with Dr. 24 Leventhal and any rebuttal, if necessary, and we'll 25 proceed then into closing arguments. Heritage Reporting Corporation

(202) 628-4888

T. DWYER - DIRECT MR. POWERS: That's correct, Special Master. THE COURT: All right. So I think we have a plan for tomorrow. Thank you all very much. Court is in recess. (Whereupon, at 10:35 a.m., the hearing in the above-entitled matter was recessed, to reconvene at 8:00 a.m. on Tuesday, July 22, 2008.) // // 

Heritage Reporting Corporation (202) 628-4888

## REPORTER'S CERTIFICATE

DOCKET NO.: 03-1202V CASE TITLE: Dwyer v. Secretary HEARING DATE: July 21, 2008 LOCATION: Washington, D.C.

I hereby certify that the proceedings and evidence are contained fully and accurately on the tapes and notes reported by me at the hearing in the above case before the United States Court of Federal Claims.

Date: July 21, 2008

Christina Chesley Official Reporter Heritage Reporting Corporation Suite 600 1220 L Street, N.W. Washington, D.C. 20005-4018

Heritage Reporting Corporation (202) 628-4888