

# **EXHIBIT 5**

IN THE UNITED STATES DISTRICT COURT  
MIDDLE DISTRICT OF FLORIDA  
ORLANDO DIVISION

IN RE:

SEROQUEL PRODUCTS LIABILITY LITIGATION

CASE NO. 6:06-md-01769-ACC-DAB

MDL DOCKET NO. 1769

-----  
April 24, 2008  
-----

CONFIDENTIAL Videotaped Oral  
Deposition of KEVIN GEOFFREY BIRKETT,  
held in the offices of Golkow  
Technologies, Inc., One Liberty Place,  
51st Floor, Philadelphia, Pennsylvania  
beginning at approximately 9:00 a.m.,  
before Ann V. Kaufmann, a Registered  
Professional Reporter, Certified  
Realtime Reporter, Approved Reporter of  
the U.S. District Court, and a Notary  
Public.

-----  
  
GOLKOW TECHNOLOGIES, INC.  
One Liberty Place, 51st Floor  
Philadelphia, Pennsylvania 19103  
877.370.3377

Page 26

1 A. It was more based on market  
2 experience than testing.  
3 Q. Okay. And then as part of  
4 marketing do you also get involved in  
5 delivering the message?  
6 A. We in the global function  
7 would deliver the global strategy, which  
8 would lay out the key claims that we  
9 felt were most important to the brand.  
10 We'd also lay out the long-term plan for  
11 the brand. The local messages in the  
12 U.S., China, Japan, U.K. would be done  
13 by the local operating company.  
14 Q. Okay. So you guys were  
15 involved with the overall strategy for  
16 developing the message, testing the  
17 message, and then you would provide it  
18 to the local companies in the U.S. or  
19 wherever to deliver the message; right?  
20 A. We were really testing the  
21 product, suggesting the optimal  
22 message. And then how the product was  
23 promoted locally varied upon local  
24 market circumstances and the label in

Page 27

1 that country.  
2 Q. Okay. But there were core  
3 messages that the company developed;  
4 right?  
5 A. Yes. But whether they  
6 could be used in absolute and every  
7 marketing company was very rare, for  
8 various different reasons.  
9 Q. Okay. But there was a core  
10 message group, wasn't there?  
11 A. There wasn't a group called  
12 the core message group.  
13 Q. No, I'm sorry, I wasn't  
14 making myself clear. There were core  
15 messages that the company developed;  
16 right?  
17 A. Yes.  
18 Q. For Seroquel?  
19 A. Yes.  
20 Q. Okay. And then there were  
21 core -- there was actually a core  
22 detailing set of slides that was  
23 available as well; correct?  
24 A. I don't think that's a good

Page 28

1 terminology and it's not what I'm  
2 familiar with. There was a core set of  
3 messages that we were recommending the  
4 marketing companies would use if the  
5 clinical trials delivered the data to  
6 support them. There was no global  
7 detail aid. Detail aids are very  
8 prescriptified and used in one country.  
9 I think it's not valid to have a global  
10 detail aid.  
11 (Below-described document  
12 marked Birkett Exhibit 2.)  
13 BY MR. BLIZZARD:  
14 Q. I'm going to show you what  
15 I'm going to mark as Exhibit No. 2. And  
16 I will hand one to your counsel.  
17 MR. AUSTIN: Thank you.  
18 Q. Could you tell me what this  
19 is?  
20 A. This is an item called a  
21 sales story flow. It's not a detail  
22 aid. This is a means to say to the  
23 marketing companies that as the clinical  
24 results of our product unroll, we would

Page 29

1 like this to form the basis of our  
2 arguments that we use when promoting  
3 Seroquel in different markets around the  
4 world.  
5 Q. Okay. If you turn over to  
6 the Page 3, which is the first page that  
7 contains details about the -- what this  
8 document is, do you see what it says  
9 there?  
10 A. Yeah, a core detail flow.  
11 Q. Okay. So this is to be  
12 used with -- in detailing, isn't it?  
13 A. No. There's a difference  
14 between a detail flow and a detail aid.  
15 This is to give people a guide. A  
16 detail aid is a document that's used in  
17 practice.  
18 This document was never  
19 printed and never used in a marketing  
20 company. This was to guide people in  
21 marketing companies. The detail aid  
22 would be a glossy printed item that  
23 would be used to promote to doctors.  
24 Q. Okay. Now I see what

<p style="text-align: right;">Page 30</p> <p>1 distinction you are making. You are 2 saying that this was the document that 3 originated from your group that went out 4 to all the marketing companies that 5 proposed a flow of detailing when 6 salespeople actually went into doctors' 7 offices? 8 A. No. This was designed to 9 give to the marketing people in the 10 different markets to say to them that 11 this could be a good detail flow to use 12 if the data supports it, if your local 13 label supports it. But the ultimate 14 decision of what would be promoted 15 country by country and in some instances 16 would mirror this and in some instances 17 would be completely different. 18 Q. Hold on a second. Who 19 prepared this? 20 A. A global brand manager. 21 Q. And who was that? 22 A. Alison Wilke. 23 Q. And did she work for you? 24 A. She worked for somebody who</p>	<p style="text-align: right;">Page 32</p> <p>1 documents are a very good guide, but 2 they should never be used by a marketing 3 company without it being rigorously 4 approved by all of their local team. 5 Q. Okay. Well, did you guys 6 look at this rigorously? 7 A. This was looked at 8 rigorously by the commercial team and 9 the clinical team. 10 Q. Okay. Within your group? 11 A. The clinical team wasn't in 12 my group. That's a separate group. 13 Q. Okay. Did they provide 14 support for your group? 15 A. Yes. 16 Q. Okay. So with the support 17 of the clinical group, this was examined 18 rigorously; correct? 19 A. Yes. 20 Q. And then sent out to the 21 marketing companies throughout the world 22 who were also supposed to look at it 23 rigorously; correct? 24 A. Let me check, because the</p>
<p style="text-align: right;">Page 31</p> <p>1 worked for me, the global brand 2 director. 3 Q. Okay. So she was under 4 your direction; right? 5 A. Yes. 6 Q. And actually if you look at 7 this document, doesn't this document 8 say -- give proposed things to say to 9 doctors to deliver messages to doctors 10 about Seroquel based upon data that this 11 Alison Wilke is saying is available and 12 it supports these claims? 13 A. Yes; but every time this 14 was reviewed by an individual marketing 15 company, it would be reviewed by their 16 clinical and regulatory team. And they 17 would say this may or may not work in 18 America, France, China, or Germany. 19 They had to take global responsibility 20 based on their local data. 21 Q. Okay. You are not trying 22 to avoid responsibility for this, are 23 you? 24 A. No, no. I think these</p>	<p style="text-align: right;">Page 33</p> <p>1 problem with this form is I don't even 2 know if this ever went to the marketing 3 companies. So from this, what you have 4 shown me here, this may have been a 5 draft document. It looks like it was. 6 And so I don't even know that this went 7 to the marketing companies. 8 Q. Do you know it didn't? 9 A. I don't know it did. 10 Q. Well, do you know it 11 didn't? 12 A. No, I don't know it didn't. 13 Q. Okay. Well, let's look at 14 some of the things that are said here. 15 If you look at the first page, where it 16 says "The following pages represent a 17 core detail flow and backup data" -- 18 MR. AUSTIN: I'm assuming 19 you mean Page 1? 20 MR. BLIZZARD: No. I 21 actually mean the third page, which is 22 the page that has the substance of -- 23 where the substance of the document 24 begins.</p>

<p style="text-align: right;">Page 326</p> <p>1 analysts. 2 Q. Well, you are correct about 3 that, but it's not limited to 4 pharmaceuticals, is it? 5 A. Certainly not. But it's 6 limited to the financial analyst 7 community; they are the people who 8 generally are interested in Reuters. 9 Q. Yeah. Do you know what its 10 reach is? 11 A. I don't know. 12 Q. Do you know what "reach" 13 is? 14 A. I do. 15 Q. And what does it mean? 16 A. It means the number of 17 people that you can reach through a 18 specific medium. 19 Q. Okay. Is it an 20 international or worldwide service? 21 A. Reuters is international. 22 Q. Okay. It says in the first 23 paragraph: "I called our friend at 24 Reuters - he was very personable but</p>	<p style="text-align: right;">Page 328</p> <p>1 talking to reporters, as I'm sure you 2 are aware, they can be, as I point out 3 here, extraordinarily probing and they 4 can take some of the things that you 5 tell them out of context. So I was 6 trying to be extremely careful. 7 Q. Okay. Look over on the 8 second page. It says: "He finished 9 (sic) on why Zyprexa was doing so badly" 10 -- do you see that paragraph? 11 A. Yes. 12 Q. -- "and asked if it was 13 weight - I said weight - eps and a 14 number of issues where we had superior 15 offering." Do you see that? 16 A. Yeah. And that's 17 absolutely correct. 18 Q. Well, did you -- you had an 19 opportunity to tell him about the EPS 20 findings that you had recently learned 21 about with respect to your own product; 22 right? 23 A. But the issue is we 24 wouldn't be comparing apples with apples</p>
<p style="text-align: right;">Page 327</p> <p>1 equally probing - more so than usual." 2 So he was asking some tough questions? 3 A. Yes. 4 Q. Okay. It says: "I didn't 5 give any hard facts but said the 6 following after an intense battering of 7 questions - I stuck to my 'script." 8 A. Yes. 9 Q. So you had a script for 10 this interview? 11 A. No. But what we tended to 12 do was that we had regular meetings with 13 the people in our corporate headquarters 14 at Stanhope Gate. We gave them the key 15 points of note on any product because 16 they like to be appraised of latest 17 developments. I just used the script 18 that we gave them so that I knew that I 19 wasn't going to go anywhere that the 20 company didn't want me to go. 21 Q. Okay. And that's generally 22 what you did when you talked to 23 reporters; correct? 24 A. Yes. The issue with</p>	<p style="text-align: right;">Page 329</p> <p>1 if I did that. 2 Q. Nonetheless, you had an 3 opportunity within a month of finding 4 out about these EPS findings to get the 5 word out about what the findings were; 6 right? 7 A. It would not have been 8 appropriate. It would not have shown a 9 good balance of data across the overall 10 database for Seroquel to make that 11 conclusion at that time. That's why the 12 team were running extra studies. 13 So what I was saying here 14 very clearly was in the treatment of 15 schizophrenia and mania, which are the 16 labeled indications for Zyprexa and 17 Seroquel, because Zyprexa has much more 18 EPS and much more severe weight gain, 19 that's why we're winning and they're 20 losing, which was factually correct. 21 Q. Well, I guess -- was 22 telling them about Seroquel's EPS 23 findings on the script? 24 A. I don't know how the script</p>

Page 330	Page 332
<p>1 currently reads; but up until we decided 2 to do another study from BOLDER, we 3 always said that Seroquel in the 4 treatment of schizophrenia and mania had 5 a unique EPS tolerability profile, which 6 it did, and I believe it still does. 7 Q. That was actually the 8 cornerstone of the marketing strategy 9 for Seroquel, wasn't it? 10 A. There was actually three 11 points to the promotion. 12 Q. What were they besides 13 superior on EPS? 14 A. Unsurpassed efficacy, 15 superior EPS to all other agents and 16 similar to placebo, and negligible 17 prolactin and sexual side effects -- 18 Q. Okay. 19 A. -- which were unique. 20 Q. And those three claims were 21 the cornerstone of the Seroquel 22 marketing strategy; correct? 23 A. Yes. 24 Q. Okay. Now I'm going to</p>	<p>1 Q. Okay. And that's another 2 reason why you don't want to promote for 3 off-label use, correct, because the side 4 effect profile might be different in a 5 different population? Right? 6 A. That's why we never 7 promoted off label. 8 Q. Okay. Because that could 9 cause patient safety issues, couldn't 10 it? 11 A. If doctors decide to use a 12 product off label, it's outside the 13 reach of the data sheet and our purview, 14 and that's why we never promoted off 15 label. 16 Q. Okay. And whether you are 17 promoting it off label, educating people 18 about it off label, or encouraging 19 off-label use, you can run into some 20 surprise side effect profiles if you 21 have it used outside the label; right? 22 A. Any product if used by a 23 clinician outside its label in a 24 specific country could give results that</p>
Page 331	Page 333
<p>1 hand you what I'm going to mark as 2 Exhibit No. 29 to your deposition. 3 A. Thank you. 4 (Below-described document 5 marked Birkett Exhibit 29.) 6 BY MR. BLIZZARD: 7 Q. After you received these 8 surprise -- is it fair to say that these 9 findings on EPS in the BOLDER study came 10 as a surprise to you? 11 A. I was surprised. I wasn't 12 shocked. And we'd always postulated 13 that when you indicate a product for a 14 new series of disease targets, you'll 15 have a different efficacy and side 16 effect profile. So to have an EPS 17 profile similar to placebo was an 18 extraordinary thing. And we weren't 19 arrogant enough to think that if we 20 indicated Seroquel in all these 21 different diseases, that would always 22 remain. 23 Q. Right. 24 A. So surprise; not shocked.</p>	<p>1 are a surprise to the clinician and the 2 company. 3 Q. Okay. Now, when you 4 received these surprise findings about 5 EPS coming out of BOLDER, did you take a 6 look at some of the other studies that 7 had previously been done to determine 8 whether they were consistent or 9 inconsistent? 10 A. No. But I remember that 11 the head of our clinical team at the 12 time asked for that analysis, which I 13 applauded as a very good thing to do. 14 Q. Okay. And who was that? 15 A. Bob Holland. 16 Q. Okay. now, if you look at 17 the last e-mail on the first page of 18 this exhibit, do you see that this is 19 written by a -- by Martin -- actually by 20 Didier -- how do you pronounce that last 21 name? 22 A. I think it's Didier 23 Meulien. I'm sort of -- 24 Q. French?</p>

<p style="text-align: right;">Page 557</p> <p>1 have sworn under oath -- it's going to 2 be on the record and the jury is going 3 to see it -- that the marketing 4 department was consulted on the core 5 data sheet, and my only question is what 6 was the consultations on the core data 7 sheet involving Seroquel? What was the 8 marketing department's role in that 9 consultation? 10 MR. AUSTIN: Object to form. 11 A. To be aware of the 12 discussions and the clinical and 13 scientific rationale around why the data 14 sheet may change. 15 Q. Why did you need to know 16 that? 17 A. Because ultimately when the 18 data sheet changed, we would have the 19 responsibility to promote the product. 20 Q. And so, therefore, your 21 promotion and what you may say or may 22 not say could be affected by the core 23 data sheet; right? 24 A. The core messages that we</p>	<p style="text-align: right;">Page 559</p> <p>1 Thank you, sir. 2 THE WITNESS: Thank you. 3 THE VIDEOGRAPHER: It's 25 4 minutes after 10 o'clock. Going off the 5 record. 6 (Recess.) 7 THE VIDEOGRAPHER: It's 39 8 minutes after 10 o'clock. It is Tape 9 2. We're back on the record. 10 BY MR. ALLEN: 11 Q. Ready to proceed? 12 A. Yes, thank you. 13 Q. "Unsurpassed efficacy," 14 that's another one of your 15 exaggerations, isn't it? 16 MR. AUSTIN: Object to form. 17 A. No, it's not an 18 exaggeration. It was our way of 19 explaining that Seroquel showed 20 excellent efficacy versus older and 21 newer agents. 22 Q. But that wasn't true, 23 though, was it? 24 A. Seroquel at the correct</p>
<p style="text-align: right;">Page 558</p> <p>1 would try and deliver for any product of 2 course had to be in line with the core 3 data sheet; but the core data sheet was 4 the ultimate document and it was a 5 technically derived document. 6 Q. So if hyperglycemia and 7 diabetes were added to the core data 8 sheet, it could affect your role in 9 marketing about what you could say and 10 couldn't say about the product; correct? 11 A. Not necessarily. I think 12 it's very important to just remind 13 everybody that the key rationale and 14 benefit for Seroquel in all my times in 15 AstraZeneca was unsurpassed efficacy, 16 excellent tolerability on EPS, and 17 excellent tolerability on prolactin. 18 MR. ALLEN: We're going to 19 take a break right now. But when we 20 come back, I want to remind you of that 21 "unsurpassed efficacy." We're going to 22 pick that up after the break. 23 THE WITNESS: All right. 24 MR. ALLEN: All right.</p>	<p style="text-align: right;">Page 560</p> <p>1 dose shows excellent efficacy, and our 2 belief is that in the correct target 3 patients it is unsurpassed. 4 Q "Unsurpassed," what does 5 "unsurpassed" mean? I think I know what 6 it means but I want to make sure you and 7 I are communicating. 8 A. It means in the correct 9 patient treated for the correct 10 indication at the correct dose Seroquel 11 is highly effective and there's nothing 12 more effective. 13 Q. Nothing more effective? 14 A. In the right indication at 15 the right dose. 16 Q. And the right indication 17 would be what? 18 A. It depends, because now for 19 Seroquel we're lucky enough to have many 20 indications. 21 Q. Oh, okay. Well, let me 22 talk about -- let's just take 23 schizophrenia first. Does dose have 24 unsurpassed efficacy in schizophrenia?</p>

Page 561

1 A. Seroquel in schizophrenia  
2 has a completely unique profile.  
3 Q. Sir, I asked you does it  
4 have unsurpassed efficacy.  
5 A. At the correct dose  
6 Seroquel is highly effective for the  
7 treatment of schizophrenia.  
8 MR. ALLEN: Objection,  
9 nonresponsive.  
10 BY MR. ALLEN:  
11 Q. I didn't ask you that.  
12 You made the point to Mr. Blizzard  
13 yesterday and to me right before the  
14 break, and I told you I was going to  
15 come back to it, that Seroquel had  
16 unsurpassed efficacy. And I'm asking  
17 you under oath, does Seroquel have  
18 unsurpassed efficacy in the treatment of  
19 schizophrenia?  
20 A. At the correct dose in the  
21 correct patients, yes, it does.  
22 Q. And when did you have that  
23 opinion?  
24 A. My opinion was formulated

Page 562

1 after speaking to all our scientists and  
2 after the research program and the  
3 regulatory program.  
4 Q. So sometime in the '90s?  
5 A. I first formed the view  
6 that Seroquel was an effective and safe  
7 product in the '90s, correct.  
8 MR. ALLEN: Objection,  
9 nonresponsive.  
10 BY MR. ALLEN:  
11 Q. I'm not going to let you  
12 change my question, sir. When did you  
13 form the opinion that Seroquel had  
14 unsurpassed efficacy? When was that?  
15 MR. AUSTIN: Object to form.  
16 A. I can't remember when our  
17 global product team decided that that  
18 was how we were going to characterize  
19 Seroquel's effectiveness. I cannot  
20 remember; I'm sorry.  
21 Q. "How we're going to  
22 characterize." So, as you've already  
23 told us, you did use, "you" being your  
24 company, use the characterization of

Page 563

1 unsurpassed efficacy in your marketing  
2 efforts, did you not?  
3 A. Yes, we did.  
4 Q. Thank you, sir. Do you  
5 have anything else -- I'm sorry. Do you  
6 have anything else you want to say about  
7 that?  
8 A. All of our marketing  
9 efforts were based on the labels in the  
10 individual countries where the product  
11 was marketed, and all of the claims we  
12 made were absolutely in line with the  
13 local core data sheets.  
14 Q. But isn't it a fact the  
15 data didn't really look good concerning  
16 that issue? And, in fact, the data  
17 didn't look good at all and your  
18 product, Seroquel, did not even have  
19 unsurpassed efficacy over first-  
20 generation Haldol; isn't that right?  
21 A. No. At the correct dose in  
22 the correct patients Seroquel is highly  
23 effective for the treatment of  
24 schizophrenia.

Page 564

1 MR. ALLEN: I got one, I got  
2 one here, but I need one without; okay?  
3 Q. Sir, I'm trying to get a  
4 highlighter. This highlighter ended up  
5 with ink on the end so so when you  
6 highlight turns black, so I apologize.  
7 It will probably happen again.  
8 Do you know that your  
9 company, AstraZeneca, did an analysis of  
10 the studies done on Seroquel in -- as of  
11 around March of 2000 and determined that  
12 in fact the data didn't look good and  
13 Seroquel didn't have as much efficacy as  
14 even Haldol? Did you know that?  
15 A. I know you are looking at a  
16 report and you are asking me a question,  
17 and I don't remember a specific report  
18 that made the conclusion that you are  
19 referring to.  
20 Q. Did you ever -- were you  
21 ever told by any individuals -- and I'm  
22 paraphrasing, but I'm paraphrasing  
23 pretty accurately -- concerning the  
24 claim of efficacy greater than Haldol in

Page 573

1 highlighting it for you.  
2 A. Yes, I've got you.  
3 Q. Those are Bates stamps.  
4 That's some lawyer term; I have never  
5 known what it meant. I guess Mr. Bates  
6 invented the stamping system. But  
7 that's called a Bates number; okay?  
8 A. Thank you. I've been  
9 wondering what it was.  
10 Q. And all I know is we call  
11 it that. I don't know anything else.  
12 But that's a Bates number.  
13 A. Okay.  
14 Q. I would like you to turn to  
15 Bates number page, last two digits, 89;  
16 okay? And it is under the heading  
17 "Proportion of responders." And, again,  
18 I'm not going to read that to you  
19 today. We will look at it later. But I  
20 want you then to turn the page --  
21 A. I'm sorry. Do you want me  
22 to read this or not? I'm sorry.  
23 Q. No, sir.  
24 A. Okay.

Page 574

1 Q. I just wanted to orient you  
2 and the jury where we are. "Proportion  
3 of responders."  
4 A. Okay.  
5 Q. We turn the page to Page 90  
6 and it is Table 1.  
7 A. Yeah.  
8 Q. Do you see that? And then  
9 in very plain English it says: "The  
10 following table is an attempt to  
11 simplify the claims that could be  
12 obtained from these results. A check is  
13 entered for those comparisons where we  
14 have a statistically significant  
15 benefit, be it with 'all doses' or with  
16 high dose Seroquel, and be it using  
17 observed cases or...last value carried  
18 forward." That's LVCF. "An X marks  
19 those comparisons where a comparator has  
20 demonstrated significant superiority  
21 compared to Seroquel." Do you see that?  
22 A. I do, thank you.  
23 Q. So a check is where  
24 Seroquel wins and an X is where the

Page 575

1 comparator wins. Do you see that?  
2 A. I do.  
3 Q. Comparators are listed  
4 under Table 1 and we have Placebo,  
5 Haloperidol. That's Haldol, is it not?  
6 A. It is.  
7 Q. Chlorpromazine, do you know  
8 what that is, ?Clozaril?  
9 A. That's not Clozaril.  
10 Q. What is that? Tell me what  
11 that is; I'm sorry.  
12 A. It has a whole different  
13 series of names depending on which  
14 country it exists.  
15 Q. Okay. What is  
16 chlorpromazine? Do you know what that  
17 is?  
18 A. It has got so many  
19 different trade names that it's  
20 generally used by the generic.  
21 Q. You are right. And I  
22 forgot. So that's an antipsychotic, is  
23 it not?  
24 A. Yes. It's a 50-year-old

Page 576

1 antipsychotic.  
2 Q. That's right. And you are  
3 right and I was mistaken. It is a  
4 first-generation antipsychotic; correct?  
5 A. Yes, it was one of the  
6 first ones.  
7 Q. Yes, sir. You are right.  
8 I apologize. We have Risperidone, which  
9 is Risperdal, and then other typicals.  
10 Do you see that?  
11 A. I do.  
12 Q. A check is where Seroquel  
13 wins and, guess what, Seroquel beat a  
14 placebo; right?  
15 A. Yes.  
16 Q. And an X is where the  
17 comparator wins. On Haldol we have  
18 three Xs, do we not?  
19 A. Just, if you wouldn't mind,  
20 if I could just study the table.  
21 Q. Yes, sir.  
22 A. Yes, it says here that in  
23 this analysis haloperidol scores higher  
24 on BPRS, Factor V, and Hostility.

Page 577

1 Q. Yeah. Where did Seroquel  
2 score better?  
3 A. It's hard to tell from this  
4 analysis, and I don't like the way it's  
5 presented, so --  
6 MR. ALLEN: Sir, I object as  
7 nonresponsive.  
8 BY MR. ALLEN:  
9 Q. Quite frankly, it is not  
10 important whether you like it. Your  
11 company wrote this document. "A check  
12 is entered for those comparisons where  
13 we have a statistically significant  
14 benefit, be it with 'all doses' or with"  
15 a high dose and "be it using observed  
16 cases or...last value carried forward."  
17 I'm asking you, in the  
18 comparator to Haldol, where did Seroquel  
19 win, according to Table 1?  
20 A. From this table, from a  
21 document that's eight years old that I  
22 never saw that was never signed, I  
23 cannot see where Seroquel is seen as  
24 more effective than haloperidol.

Page 578

1 Q. And then chlorpromazine --  
2 I think I'm pronouncing that right --  
3 chlorpromazine, where did Seroquelwin?  
4 A. It looks like -- in fact, I  
5 can't tell from this analysis what  
6 results were gleaned for Seroquel versus  
7 chlorpromazine.  
8 Q. You don't see any checks or  
9 any Xs; right?  
10 A. No, I don't.  
11 Q. That's good. So, at least  
12 according to the table, Seroquel never  
13 won. You don't have any checks; right?  
14 A. I've already said that I  
15 don't know whether this is an official  
16 document. It's eight years old. I've  
17 never seen it. And this could be the  
18 view of one person. It might have no  
19 widespread statistical validity. You  
20 are asking me to guess based on a  
21 document I've never seen if Seroquel on  
22 this data --  
23 Q. Go ahead.  
24 A. -- is less or more

Page 579

1 effective than chlorpromazine when it's  
2 not even marked in the document.  
3 Q. By the way, Dr. Wayne  
4 Macfadden was U.S. medical director for  
5 Seroquel, was he not?  
6 A. I don't know what his title  
7 was.  
8 Q. You know who he is?  
9 A. I think I met him once.  
10 Q. He would have far more  
11 knowledge about the clinical studies  
12 than you, wouldn't he?  
13 A. Because he was in the  
14 clinical function, he'd probably have  
15 more intimate knowledge of the studies,  
16 correct.  
17 Q. Let's go down to  
18 Risperdal. Tell me, according to  
19 Table 1, where Seroquel beat Risperdal.  
20 A. It looks like on this  
21 analysis in this paper it seems to  
22 suggest that risperidone has more  
23 efficacy on these measures.  
24 Q. Thank you, sir. Other

Page 580

1 typicals, where did -- in this analysis  
2 in Table 1, where did Seroquel win?  
3 A. You know, I'm not being  
4 difficult, but I really don't see the  
5 point in answering the question because  
6 I don't even know what other typicals  
7 are. I think it's a total waste of time  
8 having that conversation. It could be  
9 anything.  
10 Q. Okay. Well, sir, I just  
11 don't, and we will let somebody else  
12 determine whether it's a total waste of  
13 time.  
14 A. So do you know what those  
15 products are?  
16 Q. Yes, sir, I actually do.  
17 I'm just saying --  
18 A. Could you tell me and then  
19 that might help me?  
20 Q. When you get to take my  
21 deposition, I will tell you whatever you  
22 want me to tell you.  
23 A. Okay.  
24 Q. I'm saying, according to

Page 601

1 to -- by the way, if you turn to the  
2 first page, it gives you the source of  
3 the data, and it's a meta-analysis that  
4 was conducted at AstraZeneca. It gives  
5 you the design of the trials. And then  
6 if we turn back to the conclusions on  
7 Page -- Bates Page 07, the last two  
8 numbers 07, do you see that? What do  
9 you -- right there. Do you see that,  
10 07? They have a conclusion, do they  
11 not?  
12 A. Yes, they do.  
13 Q. Let me just read the  
14 conclusion to the jury and then ask you  
15 a question about it. "Conclusions. The  
16 intended claim of 'superiority versus  
17 Haloperidol' is highly unlikely using  
18 these data, however a claim of  
19 equivalence is not ruled out." Did I  
20 read that correctly?  
21 A. Yes, you did.  
22 Q. Were you ever informed of  
23 that Technical Document No. 5 or its  
24 conclusions?

Page 602

1 A. I have told you twice  
2 already no.  
3 Q. Okay. Do you think you  
4 maybe should have been informed of this  
5 information before you went around  
6 making claims of unsurpassed efficacy?  
7 MR. AUSTIN: Object to form.  
8 A. No, because I took my  
9 guidance from the head of clinical, the  
10 disclosure committee, and the SERM  
11 group.  
12 By the way, how is  
13 equivalence different from unsurpassed?  
14 MR. ALLEN: Objection,  
15 nonresponsive.  
16 BY MR. ALLEN:  
17 Q. Do you really think you  
18 get to ask me questions? Is that what  
19 you think this process involves, that  
20 you get to ask me questions and I give  
21 you answers?  
22 MR. AUSTIN: Don't argue  
23 with him. Just ask questions.  
24 MR. ALLEN: He's arguing

Page 603

1 with me.  
2 MR. AUSTIN: He is trying to  
3 answer your question.  
4 THE WITNESS: I'm trying to  
5 answer your question.  
6 BY MR. ALLEN:  
7 Q. Well, let me ask, since you  
8 asked me a question, let me ask you a  
9 question: "Unsurpassed," "unsurpassed,"  
10 what does that mean?  
11 A. It means --  
12 Q. Nobody is better; right?  
13 A. It means equivalent.  
14 Q. So if I really -- I'm  
15 trying to think of something. If I tell  
16 somebody that I went to a track meet and  
17 I saw an athlete that has been  
18 unsurpassed, I mean he was -- her, let's  
19 say her. Her ability to do the broad  
20 jump and the high jump and the relays  
21 were unsurpassed, and I was just so  
22 impressed and I go and tell you it was  
23 unsurpassed, you believe that means I'm  
24 saying she was equivalent to everybody

Page 604

1 else at the meet?  
2 A. Possibly, yes. That's the  
3 correct grammar. Possibly, yes. She  
4 was possibly better; she was possibly  
5 equivalent.  
6 Q. And if I come home and --  
7 your child, you said, is 5 years old?  
8 A. I have got two.  
9 Q. How old are they? Mine are  
10 22, 20, and 17. How old are yours?  
11 A. 3 and 5.  
12 Q. When your child comes home  
13 from school let's say from first grade  
14 and says, "Daddy, I" -- well, I don't  
15 think first grade. And your child may  
16 be smart because you are smart. So  
17 let's just go to fifth grade. Go to  
18 fifth grade. "Daddy, my grade in my  
19 English class was unsurpassed." What  
20 are you going to say, "Congratulations.  
21 You made the same grade as everybody  
22 else"?  
23 MR. AUSTIN: Object to form.  
24 BY MR. ALLEN:

<p style="text-align: right;">Page 605</p> <p>1 Q. Is that what you are 2 telling this jury, is "unsurpassed" 3 means the same? 4 A. Yes, it does, it means the 5 same as or better. That's exactly what 6 it means. 7 Q. So -- that's exactly what 8 it means. So when AstraZeneca -- I'm 9 glad to know this. This is interesting 10 and I'm glad we're getting this out 11 here. So when AstraZeneca made the 12 claims of unsurpassed efficacy in regard 13 to Seroquel, what they were meaning to 14 say was, "We are just the same as 15 everybody else"; is that right? 16 MR. AUSTIN: Object to form. 17 A. No, but I think we were 18 incredibly careful with the use of 19 grammar to depict what the clinical 20 studies showed and concluded. 21 Q. You were trying to be 22 tricky? 23 A. No. We were being 24 incredibly precise and using the correct</p>	<p style="text-align: right;">Page 607</p> <p>1 could see the total span of facts. 2 MR. ALLEN: Objection, 3 nonresponsive. 4 BY MR. ALLEN: 5 Q. I'm not asking about the 6 label and I'm not talking about the FDA 7 approval. I'm talking about what you've 8 called at various points during this 9 deposition a slogan or a phrase used in 10 regard to Seroquel, and that was 11 unsurpassed efficacy. Are you telling 12 this jury honestly under oath that you 13 were being so incredibly precise in the 14 marketing of Seroquel that "unsurpassed 15 efficacy" really meant that "We were the 16 same as everybody else"? Is that what 17 you're telling this jury? 18 A. No. I'm saying that we 19 chose that word to explain the fact that 20 in the studies that we had done, our 21 efficacy was unsurpassed when used in 22 the right patients in the right dose in 23 the right population. You can read a 24 document like this without the context</p>
<p style="text-align: right;">Page 606</p> <p>1 language. Of course, the language 2 varied from country to country and label 3 to label. The global impression from 4 the safety and efficacy review group was 5 our efficacy was unsurpassed. 6 Q. And you said in order to 7 use that language, using your words, you 8 were being incredibly careful; is that 9 right? 10 A. No, I didn't. I said 11 "incredibly precise." 12 Q. "Incredibly precise"; is 13 that right? 14 A. Yes. 15 Q. All right. So if somebody 16 understood the term "unsurpassed 17 efficacy" to mean that you were better 18 than others, they were just being 19 incredibly what, dumb? 20 A. No. We would never make a 21 claim without showing supporting 22 documentation. So, for example, in the 23 U.S., the doctor could read the label, 24 he could read the FDA approval, and he</p>	<p style="text-align: right;">Page 608</p> <p>1 and it would be easy to be misunderstood 2 about the total conclusion for what we 3 say about Seroquel. That's why we have 4 a SERM process. 5 Q. What document did you hold 6 up? 7 A. That was the document you 8 just gave me. 9 Q. Well, tell the jury what it 10 was. You held it up. I was through 11 with that document but I -- but what was 12 the document you just held up? 13 A. This was Exhibit No. 48, 14 which was from 2000, which was in -- 15 between some technical people which was 16 never signed, so it may not have been 17 official, and was just one of a gigantic 18 data set for Seroquel. 19 Q. Yes, sir. That's -- you 20 chose to get back into it. I'll deal 21 with it. 48, "Conclusions. The 22 intended claim of 'superiority versus 23 Haloperidol' is highly unlikely using 24 these data, however a claim of</p>