Page 1

IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

ICEUTICA PTY LTD and IROKO

PHARMACEUTICALS, LLC,

Plaintiffs,

VS.

Case No. 14-1515

LUPIN LIMITED and LUPIN

PHARMACEUTICALS, INC.,

Defendants.

)

VIDEOTAPED DEPOSITION OF

MANSOOR AMIJI, R. Ph., Ph. D.

Friday, December 18, 2015

Irvine, California

REPORTED BY:

GRACE CHUNG, CSR No. 6426, RMR, CRR, CLR



2 (Pages 2 to 5)

				2 (Pages 2	
	Page 2			Pa	age 4
1		1		INDEX	
2		2			
3		3	WITNESS:		
4		4	MANSOOR A	MIJI, R. Ph., Ph. D.	
5	Videotaped Deposition of MANSOOR AMIJI,	5			
6	R. Ph., Ph.D., taken on behalf of Plaintiffs, at 2040	6		EXAMINATION	PAGE
7	Main Street, 14th Floor, Irvine, California,	7		BY MS. FLANAGAN	7
8	beginning at 9:04 a.m. and ending at 11:40 a.m., on	8			
9	Friday, December 18, 2015, before GRACE CHUNG, CSR	9			
10	No. 6246, RMR, CRR, CLR.	10			
11		11			
12		12			
13		13			
14		14			
15		15			
16		16			
17		17			
18		18			
19		19			
20		20			
21		21			
22		22			
23		23			
24		24			
25		25			
	Page 3			Pa	age :
1	APPEARANCES	1		EXHIBITS	
2					
_		2			
3	For the Plaintiffs:	3	NO.	DESCRIPTION	PAGE
	For the Plaintiffs: FISH & RICHARDSON		NO. Exhibit 1	DESCRIPTION Declaration of Dr. Mansoor M. Amij	
3		3			
3 4	FISH & RICHARDSON	3 4			i 23
3 4 5	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ.	3 4 5	Exhibit 1	Declaration of Dr. Mansoor M. Amij	i 23
3 4 5 6	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ. 222 Delaware Avenue	3 4 5 6	Exhibit 1	Declaration of Dr. Mansoor M. Amij	i 23
3 4 5 6 7	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ. 222 Delaware Avenue 17th Floor	3 4 5 6 7	Exhibit 1 Exhibit 2	Declaration of Dr. Mansoor M. Amij U.S. Patent 8,679,544	i 23
3 4 5 6 7 8	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ. 222 Delaware Avenue 17th Floor Wilmington, Delaware 19801	3 4 5 6 7 8	Exhibit 1 Exhibit 2	Declaration of Dr. Mansoor M. Amij U.S. Patent 8,679,544 Document entitled "Mastersizer 300	i 23
3 4 5 6 7 8 9	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ. 222 Delaware Avenue 17th Floor Wilmington, Delaware 19801 (302) 778-8472	3 4 5 6 7 8 9	Exhibit 1 Exhibit 2	Declaration of Dr. Mansoor M. Amij U.S. Patent 8,679,544 Document entitled "Mastersizer 300	i 23 33 0 53
3 4 5 6 7 8 9	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ. 222 Delaware Avenue 17th Floor Wilmington, Delaware 19801 (302) 778-8472 eflanagan@fr.com	3 4 5 6 7 8 9	Exhibit 1 Exhibit 2 Exhibit 3	Declaration of Dr. Mansoor M. Amij U.S. Patent 8,679,544 Document entitled "Mastersizer 300 Smarter Particle Sizing"	i 23 33 0 53
3 4 5 6 7 8 9 10	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ. 222 Delaware Avenue 17th Floor Wilmington, Delaware 19801 (302) 778-8472 eflanagan@fr.com	3 4 5 6 7 8 9 10	Exhibit 1 Exhibit 2 Exhibit 3	Declaration of Dr. Mansoor M. Amij U.S. Patent 8,679,544 Document entitled "Mastersizer 300 Smarter Particle Sizing"	i 23 33 0 53 54
3 4 5 6 7 8 9 10 11	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ. 222 Delaware Avenue 17th Floor Wilmington, Delaware 19801 (302) 778-8472 eflanagan@fr.com (Via Videoconference) For the Defendants: KNOBBE MARTENS	3 4 5 6 7 8 9 10 11 12	Exhibit 1 Exhibit 2 Exhibit 3 Exhibit 4	Declaration of Dr. Mansoor M. Amij U.S. Patent 8,679,544 Document entitled "Mastersizer 300 Smarter Particle Sizing" Document entitled "Exhibit 12"	i 23 33 0 53 54
3 4 5 6 7 8 9 10 11 12 13 14	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ. 222 Delaware Avenue 17th Floor Wilmington, Delaware 19801 (302) 778-8472 eflanagan@fr.com (Via Videoconference) For the Defendants: KNOBBE MARTENS BY: CHRISTY LEA, ESQ.	3 4 5 6 7 8 9 10 11 12 13	Exhibit 1 Exhibit 2 Exhibit 3 Exhibit 4	Declaration of Dr. Mansoor M. Amij U.S. Patent 8,679,544 Document entitled "Mastersizer 300 Smarter Particle Sizing" Document entitled "Exhibit 12"	i 23 33 0 53 54
3 4 5 6 7 8 9 10 11 12 13 14 15 16	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ. 222 Delaware Avenue 17th Floor Wilmington, Delaware 19801 (302) 778-8472 eflanagan@fr.com (Via Videoconference) For the Defendants: KNOBBE MARTENS BY: CHRISTY LEA, ESQ. BEN ANGER, ESQ.	3 4 5 6 7 8 9 10 11 12 13	Exhibit 1 Exhibit 2 Exhibit 3 Exhibit 4	Declaration of Dr. Mansoor M. Amij U.S. Patent 8,679,544 Document entitled "Mastersizer 300 Smarter Particle Sizing" Document entitled "Exhibit 12"	i 23 33 0 53 54
3 4 5 6 7 8 9 10 11 12 13 14 15 16	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ. 222 Delaware Avenue 17th Floor Wilmington, Delaware 19801 (302) 778-8472 eflanagan@fr.com (Via Videoconference) For the Defendants: KNOBBE MARTENS BY: CHRISTY LEA, ESQ. BEN ANGER, ESQ. 2040 Main Street	3 4 5 6 7 8 9 10 11 12 13 14	Exhibit 1 Exhibit 2 Exhibit 3 Exhibit 4	Declaration of Dr. Mansoor M. Amij U.S. Patent 8,679,544 Document entitled "Mastersizer 300 Smarter Particle Sizing" Document entitled "Exhibit 12" HPPS Operators Guide	i 23 33 0 53 54
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ. 222 Delaware Avenue 17th Floor Wilmington, Delaware 19801 (302) 778-8472 eflanagan@fr.com (Via Videoconference) For the Defendants: KNOBBE MARTENS BY: CHRISTY LEA, ESQ. BEN ANGER, ESQ. 2040 Main Street 14th Floor	3 4 5 6 7 8 9 10 11 12 13 14 15	Exhibit 1 Exhibit 2 Exhibit 3 Exhibit 4	Declaration of Dr. Mansoor M. Amij U.S. Patent 8,679,544 Document entitled "Mastersizer 300 Smarter Particle Sizing" Document entitled "Exhibit 12" HPPS Operators Guide	i 23 33 0 53 54
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ. 222 Delaware Avenue 17th Floor Wilmington, Delaware 19801 (302) 778-8472 eflanagan@fr.com (Via Videoconference) For the Defendants: KNOBBE MARTENS BY: CHRISTY LEA, ESQ. BEN ANGER, ESQ. 2040 Main Street 14th Floor Irvine, California 92614	3 4 5 6 7 8 9 10 11 12 13 14 15 16	Exhibit 1 Exhibit 2 Exhibit 3 Exhibit 4	Declaration of Dr. Mansoor M. Amij U.S. Patent 8,679,544 Document entitled "Mastersizer 300 Smarter Particle Sizing" Document entitled "Exhibit 12" HPPS Operators Guide QUESTIONS INSTRUCTED NOT TO ANSWER PAGE LINE	i 23 33 0 53 54
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ. 222 Delaware Avenue 17th Floor Wilmington, Delaware 19801 (302) 778-8472 eflanagan@fr.com (Via Videoconference) For the Defendants: KNOBBE MARTENS BY: CHRISTY LEA, ESQ. BEN ANGER, ESQ. 2040 Main Street 14th Floor Irvine, California 92614 (949) 760-0404	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Exhibit 1 Exhibit 2 Exhibit 3 Exhibit 4	Declaration of Dr. Mansoor M. Amij U.S. Patent 8,679,544 Document entitled "Mastersizer 300 Smarter Particle Sizing" Document entitled "Exhibit 12" HPPS Operators Guide QUESTIONS INSTRUCTED NOT TO ANSWER PAGE LINE 20 16	i 23 33 0 53 54
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ. 222 Delaware Avenue 17th Floor Wilmington, Delaware 19801 (302) 778-8472 eflanagan@fr.com (Via Videoconference) For the Defendants: KNOBBE MARTENS BY: CHRISTY LEA, ESQ. BEN ANGER, ESQ. 2040 Main Street 14th Floor Irvine, California 92614 (949) 760-0404 christy.lea@knobbe.com	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	Exhibit 1 Exhibit 2 Exhibit 3 Exhibit 4	Declaration of Dr. Mansoor M. Amij U.S. Patent 8,679,544 Document entitled "Mastersizer 300 Smarter Particle Sizing" Document entitled "Exhibit 12" HPPS Operators Guide QUESTIONS INSTRUCTED NOT TO ANSWER PAGE LINE 20 16 21 7	i 23 33 0 53 54
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ. 222 Delaware Avenue 17th Floor Wilmington, Delaware 19801 (302) 778-8472 eflanagan@fr.com (Via Videoconference) For the Defendants: KNOBBE MARTENS BY: CHRISTY LEA, ESQ. BEN ANGER, ESQ. 2040 Main Street 14th Floor Irvine, California 92614 (949) 760-0404	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Exhibit 1 Exhibit 2 Exhibit 3 Exhibit 4	Declaration of Dr. Mansoor M. Amij U.S. Patent 8,679,544 Document entitled "Mastersizer 300 Smarter Particle Sizing" Document entitled "Exhibit 12" HPPS Operators Guide QUESTIONS INSTRUCTED NOT TO ANSWER PAGE LINE 20 16 21 7 22 7	i 23 33 0 53 54
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ. 222 Delaware Avenue 17th Floor Wilmington, Delaware 19801 (302) 778-8472 eflanagan@fr.com (Via Videoconference) For the Defendants: KNOBBE MARTENS BY: CHRISTY LEA, ESQ. BEN ANGER, ESQ. 2040 Main Street 14th Floor Irvine, California 92614 (949) 760-0404 christy.lea@knobbe.com ben.anger@knobbe.com	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Exhibit 1 Exhibit 2 Exhibit 3 Exhibit 4	Declaration of Dr. Mansoor M. Amij U.S. Patent 8,679,544 Document entitled "Mastersizer 300 Smarter Particle Sizing" Document entitled "Exhibit 12" HPPS Operators Guide QUESTIONS INSTRUCTED NOT TO ANSWER PAGE LINE 20 16 21 7 22 7	i 23 33 0 53 54
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	FISH & RICHARDSON BY: ELIZABETH FLANAGAN, ESQ. 222 Delaware Avenue 17th Floor Wilmington, Delaware 19801 (302) 778-8472 eflanagan@fr.com (Via Videoconference) For the Defendants: KNOBBE MARTENS BY: CHRISTY LEA, ESQ. BEN ANGER, ESQ. 2040 Main Street 14th Floor Irvine, California 92614 (949) 760-0404 christy.lea@knobbe.com	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	Exhibit 1 Exhibit 2 Exhibit 3 Exhibit 4	Declaration of Dr. Mansoor M. Amij U.S. Patent 8,679,544 Document entitled "Mastersizer 300 Smarter Particle Sizing" Document entitled "Exhibit 12" HPPS Operators Guide QUESTIONS INSTRUCTED NOT TO ANSWER PAGE LINE 20 16 21 7 22 7	33

3 (Pages 6 to 9)

1 Irvine, California 97:00 1 today; correct?		Page 6		Page 8
Page Priday December 18, 2015 97:06 2 A Yes 99:06 1 99:06 2 A Yes 99:06 2 A Ye	1		00.06 1	
9.04 4 THE VIDEOMAPHER: Good morning. Here 9.04 5 begins video disc mulber 1, volume 1, in the 9.04 6 deposition of liQutical Limited versus Iroko 9.04 7 Pharmaceuticals – strike that, ijcoutical TTY [sic] 9.04 8 Limited and Upin Pharmaceuticals versus Lupin 9.04 10 Today's date is December 18, 2015. The 9.04 11 time is 9.04 a.m. this deposition is being taken at 9.04 12 the firm of Knobbo Martons located at 2040 Main 9.04 13 Streat in Irvina, Galifornia, and was made at the 14 request of the plainniffs. 9.04 17 Ma. Drawcapher and notary. The court reporter today is 9.04 18 Why I was a skeith Farris, the legal 9.04 19 volume of the strike of the same and on the video cape. 9.05 21 Fish and Richardson, PC, on behalf of the 9.05 22 plaintiffs. 9.04 24 Angor from Knobbo Martons to behalf of the 9.05 25 MS. ELANMANN. Elizabeth Elangam with 9.05 25 MS. ELANMANN. Elizabeth Elangam with 9.05 27 A. Okay. 9.07 28 WS. ELANMANTION 9.05 30 A. Okay. 9.07 29 A. Okay. 9.07 31 Okays been first duly sworn, was examined 3 and testified as follows: 9.07 30 A. Okay. 9.07 31 Okays been first duly sworn, was examined 3 and testified as follows: 9.07 31 Okays and state with a special state of the same and not interrupt wy questions? 9.07 31 Okays and state whom your represent. 9.07 32 Okays and state whom your represent. 9.07 32 Okays and state whom your represent. 9.08 32 Okays and state whom your represent. 9.09 3				
## Special Special Process Page 7 ## Special Special Process Page 9 ## Special Process				
90.94 6 begins video disc number 1, volume 1, in the 09.94 7 pharmacuricals – strike that, iCourtica TTY [sic] 09.94 8 Linitod and Unip Pharmacuticals versus Lupin 09.94 9 Linitod and Lupin Pharmacuticals versus Lupin 09.94 10 Today's date is December 18, 2015. The 09.94 11 Today's date is December 18, 2015. The 19.94 11 time is 9.04 a.m. this deposition is being taken at 09.94 11 videographer and notary. The court reporter today is 09.94 14 videographer and notary. The court reporter today is 09.94 15 What are the firm of Knobbe Martens located at 2040 Main 09.94 16 videographer and notary. The court reporter today is 09.95 17 Ms. Grace Chung from Gregory Edwards, LLC. 09.95 18 Mould all counsel now please introduce 09.95 21 Fish and Richardson, PC, on behalf of the 09.95 22 plaintiffs. 09.95 22 plaintiffs. 09.95 23 plaintiffs. 09.95 24 Anger from Knobbe Martens on behalf of the 09.95 25 defendants and the witness. 09.95 25 defendants and the witness. 09.95 26 defendants and the witness. 09.95 27 Q. Good morning. 09.95 29 Q. So we are taking this deposition with me 09.95 10 via video and you there in person with a 09.95 17 Q. Good morning. 09.95 18 Q. So we are taking this deposition with me 09.95 10 via video and you there in person with a 09.95 17 Q. So we are taking this deposition with me 09.95 10 Via video and you there in person with a 09.95 17 Q. So we are taking this deposition with me 09.95 10 via video and you there in person with a 09.95 17 Q. You understand that the testimory you are videographer. Please feel free to turn and look at today, sir? 09.95 17 Q. You understand that the testimory you are videographer. Please feel free to turn and look at the videographer. Please feel free to turn and look at today, sir? 09.95 12 Q. You understand that the testimory you are videographer. Please feel free to turn and look at the videographer. Please feel free to turn and look at today, sir? 09.95 12 Q. You understand that the testimory you are videographer. Please feel free to turn and look at today, sir?			_	
9.94 6 deposition of iGautica Limited versus Iroko 97:84 7 Pharmaceuticals — strike that, iGautica TIY [sic] 97:84 9 Limited and Iroko Pharmaceuticals. 97:85 9 verbally and without nodding or shaking your head? 97:86 9 A. Okay. 97:86 9 A. Okay. 97:86 19 C. Mill you please do your best to answer 97:86 10 10day's date is Decomber 18, 2015. The 97:86 11 sic firm of Knobbe Marteran located at 2004 Main 97:86 13 Street in Irvine, California, and was made at the 97:86 13 Wy name is Kaith Farris, the legal 97:86 13 Wy name is Kaith Farris, the legal 97:86 14 Wy name is Reith Farris, the legal 97:86 15 Wy name is Reith Farris, the legal 97:86 16 videographer and notary. The court reporter today is 97:86 17 Wy name is Reith Farris, the legal 97:86 18 Wy name is Reith Farris, the legal 97:86 18 Wy name is Reith Farris, the legal 97:86 18 Wy name is Reith Farris, the legal 97:86 18 Wy name is Reith Farris, the legal 97:86 18 Wy name is Reith Farris, the legal 97:86 18 Wy name is Reith Farris, the legal 97:86 18 Wy name is Reith Farris, the legal 97:86 18 Wy name is Reith Farris, the legal 97:86 18 Wy name is Reith Farris, the legal 97:86 16 videographer and notary. The court reporter today is 97:86 12 Wy name is Reith Farris, the legal 97:86 16 videographer with more videographer with more videographer with more videographer with more videographer from Knobbe Martens on behalf of the 97:86 12 Agent from Knobbe Martens on behalf of the 97:86 12 Agent from Knobbe Martens on behalf of the 97:86 12 Agent from Knobbe Martens on behalf of the 97:86 12 Agent from Knobbe Martens on behalf of the 97:87 12 (lawy) 97:87 22 (lawy) 97:87 23 A. Okay. 97:87 24 A. Okay. 97:87 24 A. Okay. 97:87 25 (lawy) 97:87 26 (lawy) 97:97 27 A. Okay. 97:97 28 A. Okay. 97:97 29 A. Okay. 97:97 20 A. Okay. 97:97 20 A. Okay. 97:97 20 A. Okay. 97:97 21 A. Okay. 97:97 21 A. Okay. 97:97 22 A. Okay. 97:97 22 A. Okay. 97:97 22 A. Okay. 97:97 23 A. Okay. 97:97 24 A. Okay. 97:97 25 A. Okay.	-	_		
9.00.4 Compared to the content of			_	
9704 8 Limited and Iroko Pharmaceuticals versus Lupin 9704 1 Limited and Lupin Pharmaceuticals 9704 1 Coday and this date is Becember 18, 2015. The 9704 11 time is 9.04 a.m. this deposition is being taken at 9704 12 tree in Irvine, California, and was made at the 9704 13 Street in Irvine, California, and was made at the 9704 13 Street in Irvine, California, and was made at the 9704 15 My name is kaith Farris, the legal 9704 17 Ms. Grace Chung from Greegy Ederacy, Lt. 9705 18 Would all counsel now please introduce 9706 19 yourselves and state whom your persent. 9706 20 Ms. FLAMACM: Elizabeth Flangagn with 9709 21 Fish and Richardson, PC, on behalf of the 9709 22 Ms. FLAMACM: Elizabeth Flangagn with 9709 23 Anger from Moobe Martans on behalf of the 9709 24 Anger from Moobe Martans on behalf of the 9709 25 Anger from Scobe Martans on behalf of the 9709 26 Anger from Goods Martans on behalf of the 9709 27 Anger from Moobe Martans on behalf of the 9709 28 Anger from Moobe Martans on behalf of the 9709 29 Anger from Moobe Martans on behalf of the 9709 20 Anger from Moobe Martans on behalf of the 9709 21 Anger from Moobe Martans on behalf of the 9709 22 Anger from Moobe Martans on behalf of the 9709 23 Anger from Moobe Martans on behalf of the 9709 24 Anger from Moobe Martans on behalf of the 9709 25 Anger from Moobe Martans on behalf of the 9709 27 Anger from Moobe Martans on behalf of the 9709 27 Anger from Moobe Martans on behalf of the 9709 28 Anger from Moobe Martans on behalf of the 9709 29 Anger from Moobe Martans on behalf of the 9709 29 Anger from Moobe Martans on behalf of the 9709 21 Anger from Moobe Martans on behalf of the 9709 21 Anger from Moobe Martans on behalf of the 9709 21 Anger from Moobe Martans on behalf of the 9709 22 Anger from Moobe Martans on behalf of the 9709 21 Anger from Moobe Martans on behalf of the 9709 21 Anger from Moobe Martans on behalf of the 9709 21 Anger from Moobe Martans on behalf of the 9709 22 Anger from Moobe Martans on behalf of the 9709 21 Anger from Moobe Martans on beh		·	_	
97:04 9 Limited and Lupin Pharmaceuticals. 97:04 10 Today's data is December 18, 2015. The 97:04 11 time is 9:04 am. Miss deposition is being taken at 97:04 12 the firm of Knobbe Martens located at 2040 Main 97:04 13 Street in Irvine, California, and was made at the 14 request of the plaintiffs. 97:04 15 Why name is kith farris, the legal 97:04 16 Why name is kith farris, the legal 97:04 17 Ms. Grace Ohung from Gregory Edwards, LLC. 97:05 18 Mould all counsel now please introduce 97:05 19 Yourselves and state whon you represent. 97:05 20 Ms. FLANAGAN: Elizabeth Flanagan with 97:06 21 Shah and Richardson, PC, on behalf of the 97:05 25 Man Steen Charles of Comments of Com			-	, , ,
9.04 10 Today's date is December 18, 2015. The 9.04 11 time is Polds a.m. this deposition is being taken at 9.04 12 the firm of Knobbe Martens located at 2040 Main 14 request of the plaintiffs. 9.04 15 My name is Keith Farris, the legal 9.04 15 My name is Keith Farris, the legal 9.04 16 videographer and notary. The court reporter today is 9.05 18 Would all counsel now please introduce 9.05 19 yourselves and state when you represent. 9.05 20 MS. FLAMAGAN: Elizabeth Flanagan with 9.05 21 Fish and Richardson, PC, on behalf of the 9.05 22 plaintiffs. 9.05 23 MS. LEh: This is Christy Lea and Ben 9.05 24 defendants and the witness. Page 7 9.05 25 defendants and the witness. Page 7 9.07 21 A. Koay. 9.07 22 Qualitiffs. 9.07 24 A. Koay. 9.07 25 D. And you obtained that degree from Knobbe Martens on behalf of the 9.07 25 D. And you obtained that degree from Purduo 9.08 21 A. Soo we are taking this deposition with me 9.08 21 ou video and you there in person with a 9.08 21 video and you there in person with a 9.08 21 video and you there in person with a 9.08 21 ou video and you there in person with a 9.08 21 ou video and you there in person with a 9.09 21 ou video and you there in person with a 9.09 21 ou video and you there in person with a 9.09 21 ou video and you there in person with a 9.09 21 ou video and you there in person with a 9.09 21 ou video and you there in person with a 9.09 21 ou video and you there in person with a 9.09 21 ou video and you there in person with a 9.09 21 ou video and you there in person with a 9.09 21 ou video and you there in person with a 9.09 21 ou video and you there in person with a 9.09 21 ou video and you there in person with a 9.09 21 ou video and you there in person with a 9.09 21 ou video and you there in person with a 9.09 21 ou video and you there in person with a 9.09 21 ou video and you there in person with a 9.09 21 ou video and you there in person with a 9.09 22 ou viveous on opportunity to out to the testimony during the day, please or correct to the testimony during th		•		
9.04 11 time is 9:04 a.m. this deposition is being taken at 9.04 12 the firm of Knobbe Martens located at 2040 Main 9.04 12 the firm of Knobbe Martens located at 2040 Main 9.04 13 Ware is Keith Farris, the legal 9.04 15 Why name is Keith Farris, the legal 9.04 15 Why name is Keith Farris, the legal 9.04 16 videographer and notary. The court reporter today is 9.04 17 Ms. Grace Chung from Gregory Edwards, LLC. 9.04 16 Would all coursel now please introduce 9.05 18 Would all coursel now please introduce 9.05 21 Why name is Keith Fangan with 9.05 22 plaintiffs. 9.05 22 plaintiffs. 9.05 22 plaintiffs. 9.05 22 plaintiffs. 9.05 23 Anger from Knobbe Martens on bahalf of the 9.05 25 defendants and the witness. 9.05 26 Anger from Knobbe Martens on bahalf of the 9.05 27 A		·		-
99:04 12 the firm of Knobbe Martens located at 2040 Main 99:08 13 Street in Irvine, Galifornia, and was made at the 14 request of the plaintiffs. 99:08 15 Wy name is Keith Farris, the legal 99:08 15 Wy name is Keith Farris, the legal 99:08 16 videographer and notary. The court reporter today is 99:08 18 Would all counsel now please introduce 99:08 19 yourselves and state when you represent. 99:08 19 Standard Richardson, PQ, on behalf of the 99:08 22 Pointieffs. 99:08 23 WS. LEA: This is Christy Lea and Ben 99:08 25 WS. LEA: This is Christy Lea and Ben 99:08 25 Anger from Knobbe Martens on behalf of the 99:08 26 defendants and the witness. 99:07 25 Page 7 99:08 26 Anger from Knobbe Martens on behalf of the 99:08 27 Anger from Snobbe Martens on behalf of the 99:08 28 Anger from Snobbe Martens on behalf of the 99:08 29 Anger from Snobbe Martens on behalf of the 99:08 20 Anger from Snobbe Martens on behalf of the 99:08 21 Eigh and Richardson, PQ, on behalf of the 99:08 22 Anger from Knobbe Martens on behalf of the 99:08 25 Anger from Snobbe Martens on behalf of the 99:08 26 Anger from Snobbe Martens on behalf of the 99:08 27 Anger from Snobbe Martens on behalf of the 99:08 28 Anger from Snobbe Martens on behalf of the 99:08 29 Anger from Snobbe Martens on behalf of the 99:08 20 Anger from Snobbe Martens on behalf of the 99:08 21 Anger from Snobbe Martens on behalf of the 99:08 22 Anger from Snobbe Martens on behalf of the 99:08 22 Anger from Snobbe Martens on behalf of the 99:08 25 Anger from Snobbe Martens on behalf of the 99:08 26 Anger from Snobbe Martens on behalf of the 99:08 27 Anger from Snobbe Martens on behalf of the 99:08 28 Anger from Snobbe Martens on behalf of the 99:08 29 Anger from Snobbe Martens on behalf of the 99:08 29 Anger from Snobbe Martens on behalf of the 99:08 29 Anger from Snobbe Martens on behalf of the 99:08 29 Anger from Snobbe Martens on behalf of the 99:08 29 Anger from Snobbe Martens on behalf of the 99:08 29 Anger from Snobbe Martens on behalf of the 99:08 29 Anger from Snobbe Mar		•		,
99:04 13 Street in Irvine, California, and was made at the 14 request of the plaintiffs. 14 request of the plaintiffs. 15 Wy name is Keith Farria, the logal 19:04 15 Wy name is Keith Farria, the logal 19:04 17 Was. Grace Chung from Gregory Edwards, LLC. 16 Would all counsel now please introduce 19:05 17 Was. Grace Chung from Gregory Edwards, LLC. 17 Would all counsel now please introduce 19:05 17 Was. FLANAGAN: Elizabeth Flanagam with 19:05 21 Fish and Richardson, PC, on behalf of the 19:05 22 plaintiffs. 18 Was LEA: This is Christy Lea and Ben 19:05 24 Anger from Knobb Martons on behalf of the 19:05 25 defendants and the witness. Page 7 18 Was SLANAGAN: Elizabeth Flanagam with 19:05 24 Anger from Knobb Martons on behalf of the 19:05 25 defendants and the witness. Page 7 19:05 21 MankSOR AMIJI, R.Ph., Ph. D., 2 Page 9 19:05 22 Anger from Knobb Martons on behalf of the 19:05 25 Anger from Knobb Martons on behalf of the 19:05 25 Anger from Knobb Martons on behalf of the 19:05 25 Anger from Knobb Martons on behalf of the 19:05 25 Anger from Knobb Martons on behalf of the 19:05 25 Anger from Knobb Martons on behalf of the 19:05 25 Anger from Knobb Martons on behalf of the 19:05 25 Anger from Knobb Martons on behalf of the 19:05 25 Anger from Knobb Martons on behalf of the 19:05 25 Anger from Knobb Martons on the video complete and accurate and truthful 19:05 25 Anger from Knobb Martons on the video complete and accurate and truthful 19:05 25 Anger from Knobb Martons on the video complete and accurate and truthful 19:05 25 Anger from Knobb Martons on the video complete and accurate and truthful 19:05 25 Anger from Knobb Martons on the video complete and accurate and truthful 19:05 26 Anger from Knobb Martons on the video complete and accurate and truthful 19:05 26 Anger from Knobb Martons on the video complete and accurate and truthful 19:05 27 Anger from Knobb Martons on the video complete and accurate and truthful 19:05 27 Anger from Knobb Martons on the video complete and accurate and truthful 19:05 27 Anger				•
4 request of the plaintiffs. 99:04 15 My name is Keith Farris, the legal 99:04 16 Origination during the day, please 99:05 17 Ms. Grace Chung from Gregory Edwards, LLC. 99:05 18 Mould all counsel now please introduce 99:05 19 Oyour selves and state whom you represent. 99:05 20 Ms. FLANAGAN: Elizabeth Flanagan with 99:05 22 Plaintiffs. 99:05 23 Ms. LEA: This is Christy Lea and Ben 99:05 25 Agree from Knobbe Martens on behalf of the 99:05 25 Agree from Knobbe Martens on behalf of the 99:05 26 Agree from Knobbe Martens on behalf of the 99:05 27 Agree from Knobbe Martens on behalf of the 99:05 28 Agree from Knobbe Martens on behalf of the 99:05 29 Agree from Knobbe Martens on behalf of the 99:05 20 Agree from Knobbe Martens on behalf of the 99:05 20 Agree from Knobbe Martens on behalf of the 99:05 25 Agree from ManSOOR AMIJI, R.Ph., Ph.D., 10 A name we can a discussion of that, let me know, and I will just ask that you will a defendants and the witness. 99:07 22 Okay? 99:07 23 A. Okay. 99:07 24 Q. Is there any reason that you cannot will a contract and truthful 99:07 25 provide complete and accurate and truthful 99:07 26 A. No, there isn't. 99:07 27 A. No, there isn't. 99:07 28 A. Yes. 99:07 29 A. Yes. 99:07 3 A. Yes. 99:07 4 A. Okay. 99:07 22 Okay? 99:07 23 A. Okay. 99:07 24 A. Okay. 99:07 25 C. Okay. 99:07 25 C. Okay. 99:07 26 Okay. 99:07 27 Okay. 99:07 28 A. Okay. 99:07 29 Okay. 99:07 29 Okay. 99:07 29 Okay. 99:07 20 Okay. 99:07 20 Okay. 99:07 20 Okay. 99:07 21 Okay. 99:07 21 Okay. 99:07 22 Okay. 99:07 23 A. Okay. 99:07 24 Okay. 99:07 25 Okay. 99:07 26 Okay. 99:07 27 Okay. 99:07 28 A. Okay. 99:07 29 Okay. 99:07 29 Okay. 99:07 29 Okay. 99:07 20 Okay. 99:07 21 Okay. 99:07 22 Okay. 99:07 24 Okay. 99:07 25 Okay. 99:07 26 Okay. 99:07 26 Okay. 99:07 27 Okay. 99:07 28 Okay. 99:07 29				
9:04 15 Wy name is Keith Farris, the legal 99:06 15 Wideographer and notary. The court reporter today is 90:04 17 Ms. Grace Chung from Gracory Clawards, LLC. 99:05 18 Would all counsel now please introduce 99:05 21 Wish Grace Chung from Gracory Clawards, LLC. 99:05 18 Would all counsel now please introduce 99:05 22 MS. ELAMAGAN: Elizabeth Flanagan with 99:05 22 Jaintiffs. 99:05 23 MS. LEA: This is Christy Lea and Ben 99:05 25 MARSOR AMIJI, R.Ph., Ph.D., 12 Anger from Knobbe Martens on behalf of the 99:05 25 MANSOR AMIJI, R.Ph., Ph.D., 13 And testified as follows: 99:05 1 WANSOR AMIJI, R.Ph., Ph.D., 14 A God morning. 99:05 7 Q. Good morning. Dr. Amiji. 99:05 7 Q. Good morning. Dr. Amiji. 99:05 10 Popics 10 Popics 11 A Good morning. 99:05 10 Popics 12 MS. ELA: This is christy Lea and Ben 99:05 10 MANSOR AMIJI, R.Ph., Ph.D., 14 A Good morning. Dr. Amiji. 15 Popics 10 Popics 11 A Good morning. Dr. Amiji. 17 Popics 12 Mansor Popics 12 A Good morning. Dr. Amiji. 199:05 12 Man on the video screen if you would like. 199:05 12 Man on the videographer. Please feel free to turn and look at 199:05 12 Man on the video screen if you would like. 199:05 12 Man on the video screen if you would like. 199:05 15 Q. You understand that the testimony you are 199:05 12 Q. You understand that the testimony you are 199:05 22 Q. You understand that the testimony you are 199:05 23 A Yes. 199:05 24 Q. You understand that there is a court 199:05 24 Q. You understand that there is a court 199:05 24 Q. You understand that there is a court 199:05 24 Q. You understand that there is a court 199:05 24 Q. You understand that there is a court 199:05 24 Q. You understand that there is a court 199:05 24 Q. You understand that there is a court 199:05 24 Q. You understand that there is a court 199:05 24 Q. You understand that there is a court 199:05 25 Q. You understand that there is a court 199:05 25 Q. You understand that there is a court 199:05 25 Q. You understand that there is a court 199:05 25 Q				,
9:04 16 videographer and notary. The court reporter today is 99:04 16 Mould all coursel now please introduce 90:05 19 yourselves and state whom you represent. 90:05 19 yourselves and state whom you represent. 90:05 20 MS. FLANAGAN: Elizabeth Flanagan with 90:05 12 plaintiffs. 90:05 22 plaintiffs. 90:05 22 plaintiffs. 90:05 23 MS. LEA: This is Christy Lea and Ben 90:05 25 defendants and the witness. 90:07 20 defendants and the witness. 90:07 20 defendants and the witness. 90:07 22 plaintiffs. 90:07 22 plaintiffs. 90:07 25 defendants and the witness. 90:07 25 defendants and the witness. 90:07 26 defendants and the witness. 90:07 26 defendants and the witness. 90:07 27 defendants and the witness. 90:07 27 defendants and the witness. 90:07 27 defendants and the witness. 90:07 28 defendants and the witness. 90:07 29 defendants and the witness. 90:07 29 defendants and the witness. 90:07 20 de				
99:04 17 Ms. Grace Chung from Gregory Edwards, LLC. 99:05 18 Would all counsel now please introduce 99:05 19 yourselves and state whom you represent. 99:05 20 MS. FLANAGAN: Elizabeth Flanagan with 99:05 20 MS. FLANAGAN: Elizabeth Flanagan with 99:07 21 Fish and Richardson, PC, on behalf of the 99:07 22 plaintiffs. 99:05 23 MS. LEA: This is Christy Lea and Ben 99:07 25 Anger from Knobbe Martens on behalf of the 99:07 25 defendants and the witness. Page 7 99:07 26 MANSOOR AMIJI, R.Ph., Ph.D., 2 having been first duly sworn, was examined 3 and testified as follows: 99:07 3 Q. Sir, you have a Ph.D. in pharmaceutics; is 99:07 4 that correct? 99:07 5 A. Yes. 99:07 6 Q. So we are taking this deposition with me 99:05 10 via video and you there in person with a 99:07 11 videographer. Please feel free to turn and look at 99:07 12 A. So I finished my graduate degree at Purdue 199:07 14 Roser Handon, Wisconsin, from July of 199:07 15 Cday; sir? 99:07 16 A. Sure. 99:07 17 A. Okay. 99:07 19 Os. Old was a sif you are sitting in a 199:08 21 Countroom; correct? 99:07 20 Counterstand that the testimony you are 199:08 22 courtroom; correct? 99:08 23 Courtroom; correct? 99:08 24 Counterstand that there is a court 199:08 25 Countroom; correct? 99:08 26 Countroom; correct? 99:08 27 Counterstand that there is a court 199:08 28 Countroom; correct? 99:08 28 Countroom; correct? 99:08 29 Countroom; correct? 99:08 20 Countroom; correct? 99:08 20 Countroom; correct? 99:08 21 Countroom; correct? 99:08 22 Courtroom; correct? 99:08 22 Courtroom; correct? 99:08 23 Countroom; correct? 99:08 24 Countroom; correct? 99:08 25 Countroom; correct? 99:08 26 Countroom; correct? 99:08 27 Countroom; correct? 99:08 28 Countroom; correct? 99:08		, , ,		
99:05 18 Would all counsel now please introduce 99:05 19 yourselves and state whom you represent. 99:05 20 MS. FLANAGAN: Elizabeth Flanagan with 99:05 21 Fish and Richardson, PC, on behalf of the 99:05 22 plaintiffs. 99:05 23 MS. LEA: This is Christy Lea and Ben 99:05 24 defendants and the witness. Page 7 99:05 25 defendants and the witness. Page 7 99:05 26 A. No, there isn't. 99:07 2 A. No, there isn't. 99:07 2 A. No, there isn't. 99:07 3 A. Yes. 99:07 4 defendants and the witness. Page 9 99:07 18 99:07 18 99:07 18 99:07 24 99:07 25 99:07 25 99:07 26 99:07 26 99:07 27 A. No, there isn't. 99:07 3 A. Yes. 99:07 5 A. Yes. 99:07 5 A. Yes. 99:07 11 99:07 12 109:07 12 109:07 13 109:07 15 109:07 15 109:07 15 109:07 15 109:07 15 109:07 15 109:07 15 109:07 16 109:07 16 109:07 17 109:07 17 109:07 17 109:07 18 109:07 18 109:07 18 109:07 19 109:07 19 109:07 19 109:07 19 109:07 19 109:07 19 109:07 19 109:07 19 109:07 10 109				•
9:05 19 yourselves and state whom you represent. 99:05 20 NS. FLANAGAN: Elizabeth Flanagan with 99:05 21 Fish and Richardson, PC, on behalf of the 99:05 22 plaintiffs. 99:05 23 NS. LEA: This is Christy Lea and Ben 99:05 25 defendants and the witness. Page 7 99:05 25 defendants and the witness. Page 7 99:05 1 MANSOOR AMIJI, R.Ph., Ph.D., 2 having been first duly sworn, was examined 3 and testified as follows: 4 5 EXMINATION 99:05 6 BY MS. FLANAGAN: 99:05 7 Q. Good morning, Dr. Amiji. 99:05 9 99:05 10 Via video and you there in person with a 99:07 10 via video and you there in person with a 99:05 12 we not the video screen if you would like. 99:05 12 When on the video screen if you would like. 99:05 13 Otherwise, direct your attention at the video 99:05 14 O. You understand that the testimony you are 99:05 17 O. You understand that the testimony you are 99:05 21 O. You understand that the testimony you are 99:06 21 giving today is as if you are sitting in a 99:06 22 courtroom; correct? 99:06 24 O. You understand that there is a court 99:08 24 O. You understand that there is a court 99:08 24 O. You understand that there is a court 99:08 24 O. You understand that there is a court 99:08 24 O. You understand that there is a court 99:08 24 O. You understand that there is a court 99:08 24 O. You understand that there is a court 99:08 24 O. You understand that there is a court 99:08 24 O. What kind of work did you do at Columbia 99:08 25 O. What kind of work did you do at Columbia 99:08 26 O. You understand that there is a court 99:08 24 O. You understand that there is a court 99:08 24 O. You understand that there is a court 99:08 24 O. You understand that there is a court 99:08 24 O. You understand that there is a court 99:08 24 O. You understand that there is a court 99:08 24 O. You understand that there is a court 99:08 24 O. You understand that there is a court 99:08 24 O. You understand that there is a court 99:08 24 O. You understand that there is a court 99:08 24 O. You understand that there is a court 99:08				-
9:05 20 NS. FLANAGAN: Elizabeth Flanagan with 9:05 21 Fish and Richardson, PC, on behalf of the 9:05 22 Plaintiffs. 9:05 23 NS. LEA: This is Christy Lea and Ben 9:05 24 Anger from Knobbe Martens on behalf of the 9:05 25 defendants and the witness. Page 7 99:05 1 MANSOOR AMIJI, R.Ph., Ph.D., 2 having been first duly sworn, was examined 3 and testified as follows: 4 EXAMINATION 99:05 7 Q. Good morning, Dr. Amiji. 99:05 8 A. Good morning, Dr. Amiji. 99:05 10 So we are taking this deposition with me 99:05 11 we on the video screen if you would like. 99:05 12 me on the video screen if you would like. 99:05 13 Was reason that you are answering any question that is pending. 99:07 12 finish answering any question that is pending. 99:07 24 Q. Is there any reason that you cannot provide complete and accurate and truthfull 99:07 1 testimony today? 99:07 2 A. No, there isn't. 99:07 3 Q. Soit, you have a Ph.D. in pharmaceutics; is that correct? 99:07 5 A. Yes. 99:07 6 Q. And you obtained that degree from Purdue 99:07 10 general sense, your employment history since 99:07 10 general sense, your employment history since 99:07 11 receiving your Ph.D.? 99:07 12 A. So I finished my graduate degree at Purdue 99:07 12 A. No, there isn't. 99:07 7 Q. Coan you describe for me your — in a 99:07 10 general sense, your employment history since 99:07 12 A. No I that correct? 99:07 12 A. Yes. 99:07 12 A. No, there isn't. 99:07 12 A. Yes. 99:07 12 A. No, there isn't. 99:07 2 A. No, there isn't. 99:07 2 A. No, there isn't. 99:07 3 A. No, there isn't. 99:07 1 C. Can you describe for me your — in a 99:07 10 general sense, your employment history since 99:07 10 general sense, your employment history since 99:07 12 A. So I finishe amy general sense your employment history since 99:07 12 A. Yes. 99:07 12 A. No, there isn't. 99:07 2 A. Yes. 99:07 12 A. No, there isn't. 99:07 2 A. Yes. 99:07 12 A. No, there isn't. 99:07 2 A. No, there isn't. 99:07 12 A. No, there isn't. 99:07 12 A. So I finishe and your described in Madison, Wisconsin, from July		· · · · · · · · · · · · · · · · · · ·		4.
99:05 21 Fish and Richardson, PC, on behalf of the 99:05 22 plaintiffs. 99:05 23 MS. LEA: This is Christy Lea and Ben 99:05 24 Anger from Knobbe Martens on behalf of the 99:05 25 defendants and the witness. Page 7 99:05 1 MANSOOR AMIJI, R. Ph., Ph. D., 2 having been first duly sworn, was examined and testified as follows: 4				-
99:05 22 plaintiffs. 99:05 23 MS. LEA: This is Christy Lea and Ben 99:05 24 Anger from Knobbe Martens on behalf of the 99:05 24 Anger from Knobbe Martens on behalf of the 99:05 25 defendants and the witness. Page 7 99:05 26 defendants and the witness. Page 7 99:05 27 Page 7 99:05 28 MANSOOR AMIJI, R.Ph., Ph.D., having been first duly sworn, was examined and testified as follows: 4				
99:05 23 Anger from Knobbe Martens on behalf of the 99:05 25 defendants and the witness. Page 7 99:05 1 MANSOOR AMIJI, R.Ph., Ph.D., having been first duly sworn, was examined and testified as follows: EXAMINATION 99:07 2 Anger from Knobbe Martens on behalf of the 99:07 25 provide complete and accurate and truthful Page 9 99:05 1 MANSOOR AMIJI, R.Ph., Ph.D., having been first duly sworn, was examined and testified as follows: 4				
9:05 24 Anger from Knobbe Martens on behalf of the 9:07 25 defendants and the witness. Page 7 9:05 25 defendants and the witness. Page 7 9:05 2		•		•
Page 7 09:05 1 MANSOOR AMIJI, R.Ph., Ph.D., 2 having been first duly sworn, was examined 3 and testified as follows: 4 PEXAMINATION 69:05 6 BY MS. FLANAGAN: 69:05 7 Q. Good morning, Dr. Amiji. 69:05 8 A. Good morning, 7 Q. Good morning, 7 Q. So we are taking this deposition with me 70:05 10 via video and you there in person with a 70:05 11 videographer. Please feel free to turn and look at 70:05 12 me on the video screen if you would like. 70:05 13 Otherwise, direct your attention at the video 70:05 16 70:05 16 70:05 17 70. So we are aswering your questions. 70:05 17 70:05 16 70:05 17 70. So we are aswering your questions. 70:05 16 70:05 17 70. So we are taking this deposition with me 70:05 18 70:05 19 70:05 10 70:05 12 70:05 12 70:05 12 70:05 13 70:05 14 70:05 15 70:05 16 70:05 17 70. You understand that you are under oath today, sir? 70:05 17 70. You understand that the testimony you are giving today is as if you are sitting in a courtroom; correct? 70:05 21 70:05 22 70:05 23 70:05 24 70:05 24 70:05 25 70:05 16 70:05 17 70. What kind of work did you do at Columbia Research Lab was a company that courtroom; correct? 70:05 24 70:05 24 70:05 25 70:05 16 70:05 17 70. What kind of work did you do at Columbia Research Lab was a company that courtroom; correct? 70:05 25 70:05 26 70:05 16 70:05 16 70:05 17 70. Good morning, Dr. Amiji. 70:06 16 70:05 17 70. Good morning, Dr. Amiji. 70:07:07 7 70:07:07 7 70:07:07 7 70:09:09:09:09:09:09:09:09:09:09:09:09:09				-
Page 7 09:05 1 MANSOOR AMIJI, R.Ph., Ph.D., having been first duly sworn, was examined and testified as follows:				4, , ,
MANSOOR AMIJI, R. Ph. D. D. Description of the video of t	09:05 25	detendants and the witness.	09:07 25	provide complete and accurate and truthful
MANSOOR AMIJI, R. Ph. D. D. Description of the video of t		Page 7		Page 9
having been first duly sworn, was examined and testified as follows: A		8-		
and testified as follows: 4	09:05 1	MANSOOR AMIJI R Ph Ph D	09:07 1	
99:05 6 BY MS. FLANAGAN: 99:05 7 Q. Good morning, Dr. Amiji. 99:05 8 A. Good morning, Dr. Amiji. 99:05 10 via video and you there in person with a 99:05 11 videographer. Please feel free to turn and look at 99:05 12 me on the video screen if you would like. 99:05 13 Otherwise, direct your attention at the video 99:05 14 camera when you are answering your questions. 99:05 16 Okay? 99:05 17 Q. You understand that you are under oath 109:05 18 today, sir? 99:06 20 Q. You understand that the testimony you are 109:06 21 giving today is as if you are sitting in a 109:06 22 A. Yes. 109:07 4 that correct? 109:07 5 A. Yes. 109:07 7 University? 109:07 8 A. Yes. 109:07 9 Q. And you obtained that degree from Purdue 109:07 10 Q. Can you describe for me your — in a 109:07 10 general sense, your employment history since 109:07 11 A. So I finished my graduate degree at Purdue 109:07 12 A. So I finished my graduate degree at Purdue 109:07 14 Research Lab in Madison, Wisconsin, from July of 109:08 15 15 1992 to December of 1992. And then since January 109:08 16 Okay? 109:08 17 Oyou understand that the testimony you are 109:08 18 today, sir? 109:08 18 courtroom; correct? 109:08 20 Q. You understand that the testimony you are 109:08 21 Q. You understand that there is a court 109:08 22 Wisconsin, Madison, and they were interested in 109:08 24 Q. You understand that there is a court 109:08 24 Q. You understand that there is a court 109:08 24 Q. You understand that there is a court 109:08 24 Q. You understand that there is a court 109:08 25 Q. You understand that there is a court 109:09 20 Q. You understand that there is a court 109:09 21 Q. What kind of work did you do at Columbia started out by a faculty member at University of 109:08 24 Q. You understand that there is a court 109:09 24 Q. You understand that there is a court 109:09 25 Q. You understand that there is a court 109:09 26 Year A. Yes. 109:09 26 Year A. Columbia Research Lab was a company that 109:09 27 Year A. Yes. 109:09 28 29 Wisconsin, Madison, and they were interest				testimony today?
5 EXAMINATION 09:07 5 A. Yes. 09:07 6 Q. And you obtained that degree from Purdue 09:05 7 Q. Good morning, Dr. Amiji. 09:07 7 University? 09:07 8 A. Yes. 09:07 8 A. Yes. 09:07 9 Q. Can you describe for me your — in a 09:08 11 videographer. Please feel free to turn and look at 09:09 11 videographer. Please feel free to turn and look at 09:09 12 me on the video screen if you would like. 09:09 13 Otherwise, direct your attention at the video 09:09 14 camera when you are answering your questions. 09:09 15 Okay? 09:08 16 Oy:08 17 Q. You understand that you are under oath 09:09 18 today, sir? 09:08 19 A. Yes. 09:09 20 Q. You understand that the testimony you are 09:09 21 giving today is as if you are sitting in a 09:09 22 Q. You understand that there is a court 09:09 24 Q. You understand that there is a court 09:09 24 Q. You understand that there is a court 09:09 24 Q. You understand that there is a court 09:09 25 Can And you obtained that degree from Purdue 09:07 17 University? 09:07 8 A. Yes. 09:07 10 general sense, your employment history since 109:07 10 general sense, your employment history since 109:07 11 and you obtained that degree from Purdue 109:07 7 University? 109:07 8 A. Yes. 109:07 10 general sense, your employment history since 109:07 12 A. So I finished my graduate degree at Purdue 109:07 12 A. So I finished my graduate degree at Purdue 109:07 12 A. So I finished my graduate degree at Purdue 109:07 13 in 1992, and then I was first employed at Columbia 109:08 15 1992 to December of 1992. And then since January 109:08 17 Boston, and I started as an assistant professor 109:08 17 Boston, and I ve been at Northeastern since. 109:08 17 Boston, and I ve been at Northeastern since. 109:08 17 Boston, and I ve been at Northeastern since. 109:08 21 A. Columbia Research Lab was a company that 109:08 22 Started out by a faculty member at University of 109:08 23 Wisconsin, Madison, and they were interested in 109:08 24 Wisconsin, Madison, and they were interested in 109:	2	having been first duly sworn, was examined	09:07 2	testimony today? A. No, there isn't.
99:05 6 BY MS. FLANAGAN: 99:05 7 Q. Good morning, Dr. Amiji. 99:05 8 A. Good morning. 99:05 9 Q. So we are taking this deposition with me 99:05 10 via video and you there in person with a 99:05 11 videographer. Please feel free to turn and look at 99:05 12 me on the video screen if you would like. 99:05 13 Otherwise, direct your attention at the video 99:05 14 camera when you are answering your questions. 99:05 15 Okay? 99:05 16 A. Sure. 99:06 17 Q. You understand that you are under oath 99:07 10 99:08 17 99:08 17 99:08 17 Q. You understand that the testimony you are 199:06 20 Q. You understand that the testimony you are 199:06 21 199:06 22 199:06 23 A. Yes. 199:07 6 Q. And you obtained that degree from Purdue 199:07 7 10 University? 109:07 8 A. Yes. 199:07 10 109:07 11 109:07 12 A. So I finished my graduate degree at Purdue 109:07 13 109:07 14 109:07 14 109:07 14 109:07 15 109:08 15 1992 to December of 1992. And then since January 109:08 17 109:08 18 109:08 17 109:08 18 109:08 19 109:08 18 109:08 20 109:08 21 109:08 21 109:08 21 109:08 21 109:08 22 109:08 23 109:08 24 109:08 26 109:08 26 109:08 27 109:08 28 109:08 28 109:08 29	2	having been first duly sworn, was examined	09:07 2 09:07 3	testimony today? A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is
09:05 7 Q. Good morning, Dr. Amiji. 09:05 8 A. Good morning. 09:05 9 Q. So we are taking this deposition with me 09:05 10 via video and you there in person with a 09:05 11 videographer. Please feel free to turn and look at 09:05 12 me on the video screen if you would like. 09:05 13 Otherwise, direct your attention at the video 09:05 14 camera when you are answering your questions. 09:05 15 Okay? 09:05 16 A. Sure. 09:07 10 general sense, your employment history since 09:07 11 receiving your Ph. D.? 09:07 12 A. So I finished my graduate degree at Purdue 09:07 13 in 1992, and then I was first employed at Columbia 09:07 14 Research Lab in Madison, Wisconsin, from July of 09:08 15 Okay? 09:08 16 Of 99:08 17 of 99:08 16 of 99:08 16 of 99:08 17 of 99:08 18 there, and I ve been at Northeastern university in 09:08 18 there, and I ve been at Northeastern since. 09:08 21 giving today is as if you are sitting in a courtroom; correct? 09:08 22 courtroom; correct? 09:08 23 A. Yes. 09:08 24 Q. You understand that there is a court 09:08 24 Q. You understand that there is a court 09:08 25 Wisconsin, Madison, and they were interested in 09:08 24 O. You understand that there is a court 09:08 26 Courtroom; correct? 09:08 27 Wisconsin, Madison, and they were interested in 09:08 24 O. You understand that there is a court 09:08 25 Wisconsin, Madison, and they were interested in 09:08 26 Wisconsin, Madison, and they were interested in 09:08 27 Wisconsin, Madison, and they were interested in 09:08 28 Wisconsin, Madison, and they were interested in 09:08 29 Wisconsin, Madison, and they were interested in 09:08 24 Wisconsin, Madison, and delivery.	2 3 4	having been first duly sworn, was examined and testified as follows:	09:07 2 09:07 3 09:07 4	testimony today? A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct?
09:05 8 A. Good morning. 09:05 9 Q. So we are taking this deposition with me 09:05 10 via video and you there in person with a 09:05 11 videographer. Please feel free to turn and look at 09:05 12 me on the video screen if you would like. 09:05 13 Otherwise, direct your attention at the video 09:05 14 camera when you are answering your questions. 09:05 15 Okay? 09:05 16 A. Sure. 09:05 17 Q. You understand that you are under oath 09:05 18 today, sir? 09:06 19 A. Yes, I do. 09:06 21 giving today is as if you are sitting in a 09:06 22 Courtroom; correct? 09:06 23 A. Yes. 09:08 24 Q. You understand that there is a court 09:08 24 Q. You understand that there is a court 09:08 24 Q. You understand that there is a court 09:08 24 Q. You understand that there is a court 09:08 24 Q. You understand that there is a court 09:08 24 Q. You understand that there is a court 09:08 24 Q. You understand that there is a court 09:08 24 Q. You understand that there is a court 09:08 24 Q. You understand that there is a court 09:08 24 Q. You understand that there is a court 09:08 26 Q. Can you describe for me your — in a 09:07 10 general sense, your employment history since 09:07 11 receiving your Ph. D. ? 09:07 12 A. So I finished my graduate degree at Purdue 09:07 13 in 1992, and then I was first employed at Columbia 09:07 14 Research Lab in Madison, Wisconsin, from July of 09:08 15 1992 to December of 1992. And then since January 09:08 16 '93, I came to Northeastern university in 09:08 17 Boston, and I started as an assistant professor 09:08 18 there, and I've been at Northeastern since. 09:08 19 Q. What kind of work did you do at Columbia 09:08 20 Wisconsin, Madison, and they were interested in 09:08 24 Wisconsin, Madison, and they were interested in 09:08 25 Wisconsin, Madison, and they were interested in 09:08 26 Wisconsin, hydrogel-based drug delivery.	2 3 4 5	having been first duly sworn, was examined and testified as follows: EXAMINATION	09:07 2 09:07 3 09:07 4 09:07 5	testimony today? A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes.
09:05 9	2 3 4 5 09:05 6	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN:	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6	testimony today? A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue
99:05 10 via video and you there in person with a 99:05 11 videographer. Please feel free to turn and look at 99:05 12 me on the video screen if you would like. 99:05 13 Otherwise, direct your attention at the video 99:05 14 camera when you are answering your questions. 99:05 15 Okay? 99:05 16 A. Sure. 99:05 17 Q. You understand that you are under oath 199:05 18 today, sir? 99:06 20 Q. You understand that the testimony you are giving today is as if you are sitting in a 199:06 21 Q. You understand that there is a court 199:08 23 A. Yes. Q. You understand that there is a court 199:08 24 Q. You understand that there is a court 199:08 24 Q. You understand that there is a court 199:08 24 Q. You understand that there is a court 199:08 24 Q. You understand that there is a court 199:08 24 Q. You understand that there is a court 199:08 24 Q. You understand that there is a court 199:08 24 Q. You understand that there is a court 199:08 24 Q. You understand that there is a court 199:08 24 Q. You understand that there is a court 199:08 24 Q. You understand that there is a court 199:08 25 Q. You understand that there is a court 199:08 26 Q. You understand that there is a court 199:08 26 Q. You understand that there is a court 199:08 27 Q. You understand that there is a court 199:08 26 Q. You understand that there is a court 199:08 27 Q. You understand that there is a court 199:08 26 Q. You understand that there is a court 199:08 27 Q. You understand that there is a court 199:08 26 Q. You understand that there is a court 199:08 27 Q. You understand that there is a court 199:08 26 Q. You understand that there is a court 199:08 27 Q. You understand that there is a court 199:08 26 Q. You understand that there is a court 199:08 27 Q. You understand that there is a court 199:08 27 Q. You understand that there is a court 199:08 27 Q. You understand that there is a court 199:08 26 Q. You understand that there is a court 199:08 27 Q. You understand that there is a court 199:08 27 Q. You understand th	2 3 4 5 09:05 6 09:05 7	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji.	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7	testimony today? A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University?
videographer. Please feel free to turn and look at me on the video screen if you would like. Otherwise, direct your attention at the video camera when you are answering your questions. Okay? Okay. Okay	2 3 4 5 09:05 6 09:05 7 09:05 8	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji. A. Good morning.	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7 09:07 8	testimony today? A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University? A. Yes.
09:05 12 me on the video screen if you would like. 09:05 13 Otherwise, direct your attention at the video 09:05 14 camera when you are answering your questions. 09:05 15 Okay? 09:05 16 A. Sure. 09:06 17 Q. You understand that you are under oath today, sir? 09:06 19 A. Yes, I do. 09:08 19 Q. You understand that the testimony you are giving today is as if you are sitting in a courtroom; correct? 09:06 23 A. Yes. 09:08 23 Q. You understand that there is a court 09:08 24 Q. You understand that there is a court 09:08 25 Q. You understand that there is a court 09:08 26 Q. You understand that there is a court 09:08 26 Q. You understand that there is a court 09:08 27 Q. You understand that there is a court 09:08 26 Q. You understand that there is a court 09:08 27 Q. You understand that there is a court 09:08 26 Q. You understand that there is a court 09:08 27 Q. Wisconsin, Madison, and they were interested in hydrogel-based drug delivery.	2 3 4 5 09:05 6 09:05 7 09:05 8 09:05 9	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji. A. Good morning. Q. So we are taking this deposition with me	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7 09:07 8 09:07 9	testimony today? A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University? A. Yes. Q. Can you describe for me your in a
09:05 13 Otherwise, direct your attention at the video 09:05 14 camera when you are answering your questions. 09:05 15 Okay? 09:05 16 A. Sure. 09:05 17 Q. You understand that you are under oath today, sir? 09:06 19 A. Yes, I do. 09:06 20 Q. You understand that the testimony you are giving today is as if you are sitting in a courtroom; correct? 09:06 21 Q. You understand that there is a court 09:08 23 A. Yes. 09:08 24 Q. You understand that there is a court 09:08 25 Q. You understand that there is a court 09:08 24 Q. You understand that there is a court 09:08 24 Q. You understand that there is a court 09:08 25 Q. You understand that there is a court 09:08 26 Q. You understand that there is a court 09:08 27 Q. You understand that there is a court 09:08 26 Q. You understand that there is a court 09:08 27 Q. You understand that there is a court 09:08 26 Q. You understand that there is a court 09:08 27 Q. You understand that there is a court 09:08 26 Q. You understand that there is a court 09:08 27 Q. You understand that there is a court 09:08 26 Q. You understand that there is a court 09:08 27 Q. You understand that there is a court 09:08 26 Q. You understand that there is a court 09:08 27 Q. You understand that there is a court 09:08 26 Q. You understand that there is a court 09:08 27 Q. You understand that there is a court 09:08 26 Q. You understand that there is a court 09:08 27 Q. You understand that there is a court 09:08 28 Q. You understand that there is a court 09:08 29 Q. You understand that there is a court 09:08 20 Q. You understand that there is a court 09:08 20 Q. You understand that there is a court 09:08 20 Q. You understand that there is a court 09:08 20 Q. You understand that the testimony you are sitting in a understand that the testimony you are sitting in a understand that the testimony you are sitting in a understand that the testimony you are sitting in a understand that the testimony you are sitting in a understand that the value are under oath 09:08 16 09:08	2 3 4 5 09:05 6 09:05 7 09:05 8 09:05 9 09:05 10	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji. A. Good morning. Q. So we are taking this deposition with me via video and you there in person with a	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7 09:07 8 09:07 9	A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University? A. Yes. Q. Can you describe for me your in a general sense, your employment history since
09:05 14 camera when you are answering your questions. 09:05 15 Okay? 09:05 16 A. Sure. 09:05 17 Q. You understand that you are under oath today, sir? 09:06 19 A. Yes, I do. 09:06 20 Q. You understand that the testimony you are giving today is as if you are sitting in a courtroom; correct? 09:06 23 A. Yes. 09:08 24 Q. You understand that there is a court 09:08 25 Q. You understand that there is a court 09:08 24 Q. You understand that there is a court 09:08 25 O9:08 26 O9:08 27 O9:08 26 O9:08 27 O9:08 28 O9:08 29 O9:08 20 O9:08 20 O9:08 21 O9:08 22 O9:08 23 O9:08 24 O9:08 25 O9:08 24 O9:08 25 O9:08 26 O9:08 26 O9:08 26 O9:08 27 O9:08 28 O9:08 29 O9:08 20 O9:08 20 O9:08 20 O9:08 20 O9:08 20 O9:08 20 O9:08 21 O9:08 22 O9:08 23 O9:08 24 O9:08 24 O9:08 24 O9:08 24 O9:08 24 O9:08 25 O9:08 26 O9:08 26 O9:08 27 O9:08 28 O9:08 29 O9:08 20 O9:08 21 O9:08 22 O9:08 23 O9:08 24 O9:08 24 O9:08 24 O9:08 24 O9:08 25 O9:08 26 O9:08 26 O9:08 27 O9:08 28 O9:08 29 O9:08 20 O9:	2 3 4 5 09:05 6 09:05 7 09:05 8 09:05 9 09:05 10 09:05 11	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji. A. Good morning. Q. So we are taking this deposition with me via video and you there in person with a videographer. Please feel free to turn and look at	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7 09:07 8 09:07 9 09:07 10 09:07 11	A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University? A. Yes. Q. Can you describe for me your in a general sense, your employment history since receiving your Ph.D.?
09:05 15 00kay? 09:05 16 A. Sure. 09:05 17 Q. You understand that you are under oath today, sir? 09:06 19 A. Yes, I do. 09:06 20 Q. You understand that the testimony you are giving today is as if you are sitting in a courtroom; correct? 09:06 23 A. Yes. 09:08 15 1992 to December of 1992. And then since January of 1931, I came to Northeastern university in of '93, I came to Northeastern university in of of '93, I came to Northeastern university in of of '93, I came to Northeastern university in of of '93, I came to Northeastern university in of '93.8 17 Boston, and I started as an assistant professor there, and I've been at Northeastern university of of '93.8 18 Research Labs in general? A. Columbia Research Lab was a company that started as an assistant professor of '93.8 18 A. Columbia Research Lab was a company that started as an assistant professor of '93.8 18 A. Columbia Research Lab was a company that started as an assistant professor of '93.8 18 A. Columbia Research Lab was a company that started as an assistant professor of '93.8 18 A. Columbia Research Lab was a company that started as an assistant professor of '93.8 18 A. Columbia Research Lab was a company that started as an assistant professor of '93.8 18 A. Columbia Research Lab was a company that started as an assistant p	2 3 4 5 09:05 6 09:05 7 09:05 8 09:05 9 09:05 10 09:05 11 09:05 12	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji. A. Good morning. Q. So we are taking this deposition with me via video and you there in person with a videographer. Please feel free to turn and look at me on the video screen if you would like.	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7 09:07 8 09:07 9 09:07 10 09:07 11 09:07 12	A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University? A. Yes. Q. Can you describe for me your in a general sense, your employment history since receiving your Ph.D.? A. So I finished my graduate degree at Purdue
09:05 16 A. Sure. 09:05 17 Q. You understand that you are under oath today, sir? 09:06 19 A. Yes, I do. 09:06 21 giving today is as if you are sitting in a court of the courtroom; correct? 09:06 23 A. Yes. 09:08 24 Q. You understand that there is a court of the courtroom; correct of the courtroom of the c	2 3 4 5 09:05 6 09:05 7 09:05 8 09:05 9 09:05 10 09:05 11 09:05 12 09:05 13	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji. A. Good morning. Q. So we are taking this deposition with me via video and you there in person with a videographer. Please feel free to turn and look at me on the video screen if you would like. Otherwise, direct your attention at the video	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7 09:07 8 09:07 9 09:07 10 09:07 11 09:07 12 09:07 13	A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University? A. Yes. Q. Can you describe for me your — in a general sense, your employment history since receiving your Ph.D.? A. So I finished my graduate degree at Purdue in 1992, and then I was first employed at Columbia
09:05 17	2 3 4 5 09:05 6 09:05 7 09:05 8 09:05 9 09:05 10 09:05 11 09:05 12 09:05 13	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji. A. Good morning. Q. So we are taking this deposition with me via video and you there in person with a videographer. Please feel free to turn and look at me on the video screen if you would like. Otherwise, direct your attention at the video camera when you are answering your questions.	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7 09:07 8 09:07 9 09:07 10 09:07 11 09:07 12 09:07 13 09:07 14	A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University? A. Yes. Q. Can you describe for me your — in a general sense, your employment history since receiving your Ph.D.? A. So I finished my graduate degree at Purdue in 1992, and then I was first employed at Columbia Research Lab in Madison, Wisconsin, from July of
09:05 18 today, sir? 09:06 19 A. Yes, I do. 09:06 20 Q. You understand that the testimony you are open and the state of the state o	2 3 4 5 09:05 6 09:05 7 09:05 8 09:05 9 09:05 10 09:05 11 09:05 12 09:05 13 09:05 14	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji. A. Good morning. Q. So we are taking this deposition with me via video and you there in person with a videographer. Please feel free to turn and look at me on the video screen if you would like. Otherwise, direct your attention at the video camera when you are answering your questions. Okay?	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7 09:07 8 09:07 9 09:07 10 09:07 11 09:07 12 09:07 13 09:07 14 09:08 15	A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University? A. Yes. Q. Can you describe for me your — in a general sense, your employment history since receiving your Ph.D.? A. So I finished my graduate degree at Purdue in 1992, and then I was first employed at Columbia Research Lab in Madison, Wisconsin, from July of 1992 to December of 1992. And then since January
09:06 19 A. Yes, I do. 09:06 20 Q. You understand that the testimony you are open as a company that open as a co	2 3 4 5 09:05 6 09:05 7 09:05 8 09:05 8 09:05 10 09:05 11 09:05 12 09:05 13 09:05 14 09:05 15 09:05 16	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji. A. Good morning. Q. So we are taking this deposition with me via video and you there in person with a videographer. Please feel free to turn and look at me on the video screen if you would like. Otherwise, direct your attention at the video camera when you are answering your questions. Okay? A. Sure.	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7 09:07 8 09:07 10 09:07 11 09:07 12 09:07 13 09:07 14 09:08 15 09:08 16	A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University? A. Yes. Q. Can you describe for me your in a general sense, your employment history since receiving your Ph.D.? A. So I finished my graduate degree at Purdue in 1992, and then I was first employed at Columbia Research Lab in Madison, Wisconsin, from July of 1992 to December of 1992. And then since January of '93, I came to Northeastern university in
09:06 20	2 3 4 5 09:05 6 09:05 7 09:05 8 09:05 9 09:05 10 09:05 11 09:05 12 09:05 13 09:05 14 09:05 15 09:05 16 09:05 17	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji. A. Good morning. Q. So we are taking this deposition with me via video and you there in person with a videographer. Please feel free to turn and look at me on the video screen if you would like. Otherwise, direct your attention at the video camera when you are answering your questions. Okay? A. Sure. Q. You understand that you are under oath	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7 09:07 8 09:07 10 09:07 11 09:07 12 09:07 13 09:07 14 09:08 15 09:08 16 09:08 17	A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University? A. Yes. Q. Can you describe for me your in a general sense, your employment history since receiving your Ph.D.? A. So I finished my graduate degree at Purdue in 1992, and then I was first employed at Columbia Research Lab in Madison, Wisconsin, from July of 1992 to December of 1992. And then since January of '93, I came to Northeastern university in Boston, and I started as an assistant professor
09:06 21 giving today is as if you are sitting in a 09:06 22 courtroom; correct? 09:06 23 A. Yes. 09:06 24 Q. You understand that there is a court 09:08 27 A. Columbia Research Lab was a company that 09:08 22 started out by a faculty member at University of 09:08 23 Wisconsin, Madison, and they were interested in 09:08 24 hydrogel-based drug delivery.	2 3 4 5 09:05 6 09:05 7 09:05 8 09:05 9 09:05 10 09:05 11 09:05 12 09:05 13 09:05 14 09:05 15 09:05 16 09:05 17 09:05 18	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji. A. Good morning. Q. So we are taking this deposition with me via video and you there in person with a videographer. Please feel free to turn and look at me on the video screen if you would like. Otherwise, direct your attention at the video camera when you are answering your questions. Okay? A. Sure. Q. You understand that you are under oath today, sir?	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7 09:07 8 09:07 10 09:07 11 09:07 12 09:07 13 09:07 14 09:08 15 09:08 16 09:08 17 09:08 18	A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University? A. Yes. Q. Can you describe for me your in a general sense, your employment history since receiving your Ph.D.? A. So I finished my graduate degree at Purdue in 1992, and then I was first employed at Columbia Research Lab in Madison, Wisconsin, from July of 1992 to December of 1992. And then since January of '93, I came to Northeastern university in Boston, and I started as an assistant professor there, and I've been at Northeastern since.
09:06 22 courtroom; correct? 09:06 23 A. Yes. 09:08 22 started out by a faculty member at University of 09:08 23 Wisconsin, Madison, and they were interested in 09:08 24 hydrogel-based drug delivery.	2 3 4 5 09:05 6 09:05 7 09:05 8 09:05 9 09:05 10 09:05 11 09:05 12 09:05 13 09:05 14 09:05 15 09:05 15 09:05 17 09:05 18 09:06 19	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji. A. Good morning. Q. So we are taking this deposition with me via video and you there in person with a videographer. Please feel free to turn and look at me on the video screen if you would like. Otherwise, direct your attention at the video camera when you are answering your questions. Okay? A. Sure. Q. You understand that you are under oath today, sir? A. Yes, I do.	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7 09:07 8 09:07 10 09:07 11 09:07 12 09:07 13 09:07 14 09:08 15 09:08 17 09:08 18 09:08 19	A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University? A. Yes. Q. Can you describe for me your — in a general sense, your employment history since receiving your Ph.D.? A. So I finished my graduate degree at Purdue in 1992, and then I was first employed at Columbia Research Lab in Madison, Wisconsin, from July of 1992 to December of 1992. And then since January of '93, I came to Northeastern university in Boston, and I started as an assistant professor there, and I've been at Northeastern since. Q. What kind of work did you do at Columbia
09:06 23 A. Yes. 09:06 24 Q. You understand that there is a court 09:06 25 recently limitation, and they were interested in 09:08 24 hydrogel-based drug delivery.	2 3 4 5 09:05 6 09:05 7 09:05 8 09:05 9 09:05 10 09:05 11 09:05 12 09:05 13 09:05 14 09:05 15 09:05 16 09:05 17 09:05 18 09:06 19 09:06 20	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji. A. Good morning. Q. So we are taking this deposition with me via video and you there in person with a videographer. Please feel free to turn and look at me on the video screen if you would like. Otherwise, direct your attention at the video camera when you are answering your questions. Okay? A. Sure. Q. You understand that you are under oath today, sir? A. Yes, I do. Q. You understand that the testimony you are	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7 09:07 8 09:07 10 09:07 11 09:07 12 09:07 13 09:07 14 09:08 15 09:08 16 09:08 17 09:08 18 09:08 19 09:08 20	A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University? A. Yes. Q. Can you describe for me your — in a general sense, your employment history since receiving your Ph.D.? A. So I finished my graduate degree at Purdue in 1992, and then I was first employed at Columbia Research Lab in Madison, Wisconsin, from July of 1992 to December of 1992. And then since January of '93, I came to Northeastern university in Boston, and I started as an assistant professor there, and I've been at Northeastern since. Q. What kind of work did you do at Columbia Research Labs in general?
09:06 24 Q. You understand that there is a court 09:08 24 hydrogel-based drug delivery.	2 3 4 5 09:05 6 09:05 7 09:05 8 09:05 10 09:05 11 09:05 12 09:05 13 09:05 15 09:05 15 09:05 16 09:05 17 09:05 18 09:06 19 09:06 20 09:06 21	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji. A. Good morning. Q. So we are taking this deposition with me via video and you there in person with a videographer. Please feel free to turn and look at me on the video screen if you would like. Otherwise, direct your attention at the video camera when you are answering your questions. Okay? A. Sure. Q. You understand that you are under oath today, sir? A. Yes, I do. Q. You understand that the testimony you are giving today is as if you are sitting in a	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7 09:07 8 09:07 10 09:07 11 09:07 12 09:07 13 09:07 14 09:08 15 09:08 17 09:08 18 09:08 19 09:08 20 09:08 21	A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University? A. Yes. Q. Can you describe for me your — in a general sense, your employment history since receiving your Ph.D.? A. So I finished my graduate degree at Purdue in 1992, and then I was first employed at Columbia Research Lab in Madison, Wisconsin, from July of 1992 to December of 1992. And then since January of '93, I came to Northeastern university in Boston, and I started as an assistant professor there, and I've been at Northeastern since. Q. What kind of work did you do at Columbia Research Labs in general? A. Columbia Research Lab was a company that
09-06-25 respective taking days my supertions and your engage.	2 3 4 4 5 5 6 6 9:05 6 9 9:05 10 99:05 11 99:05 13 09:05 15 09:05 15 09:05 16 09:05 17 09:05 18 09:06 19 09:06 21 09:06 22	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji. A. Good morning. Q. So we are taking this deposition with me via video and you there in person with a videographer. Please feel free to turn and look at me on the video screen if you would like. Otherwise, direct your attention at the video camera when you are answering your questions. Okay? A. Sure. Q. You understand that you are under oath today, sir? A. Yes, I do. Q. You understand that the testimony you are giving today is as if you are sitting in a courtroom; correct?	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7 09:07 8 09:07 10 09:07 11 09:07 12 09:07 13 09:07 14 09:08 15 09:08 17 09:08 19 09:08 21 09:08 21	A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University? A. Yes. Q. Can you describe for me your — in a general sense, your employment history since receiving your Ph.D.? A. So I finished my graduate degree at Purdue in 1992, and then I was first employed at Columbia Research Lab in Madison, Wisconsin, from July of 1992 to December of 1992. And then since January of '93, I came to Northeastern university in Boston, and I started as an assistant professor there, and I've been at Northeastern since. Q. What kind of work did you do at Columbia Research Labs in general? A. Columbia Research Lab was a company that started out by a faculty member at University of
w. And did you work in the lab during your	2 3 4 5 09:05 6 09:05 7 09:05 8 09:05 10 09:05 11 09:05 12 09:05 13 09:05 14 09:05 15 09:05 16 09:05 17 09:05 18 09:06 21 09:06 21 09:06 22 09:06 23	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji. A. Good morning. Q. So we are taking this deposition with me via video and you there in person with a videographer. Please feel free to turn and look at me on the video screen if you would like. Otherwise, direct your attention at the video camera when you are answering your questions. Okay? A. Sure. Q. You understand that you are under oath today, sir? A. Yes, I do. Q. You understand that the testimony you are giving today is as if you are sitting in a courtroom; correct? A. Yes.	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7 09:07 8 09:07 10 09:07 11 09:07 12 09:07 13 09:07 14 09:08 15 09:08 17 09:08 18 09:08 19 09:08 21 09:08 22 09:08 23	A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University? A. Yes. Q. Can you describe for me your in a general sense, your employment history since receiving your Ph.D.? A. So I finished my graduate degree at Purdue in 1992, and then I was first employed at Columbia Research Lab in Madison, Wisconsin, from July of 1992 to December of 1992. And then since January of '93, I came to Northeastern university in Boston, and I started as an assistant professor there, and I've been at Northeastern since. Q. What kind of work did you do at Columbia Research Labs in general? A. Columbia Research Lab was a company that started out by a faculty member at University of Wisconsin, Madison, and they were interested in
	2 3 4 5 09:05 6 09:05 7 09:05 8 09:05 9 09:05 10 09:05 12 09:05 13 09:05 14 09:05 15 09:05 16 09:05 17 09:05 18 09:06 19 09:06 21 09:06 22 09:06 23 09:06 24	having been first duly sworn, was examined and testified as follows: EXAMINATION BY MS. FLANAGAN: Q. Good morning, Dr. Amiji. A. Good morning. Q. So we are taking this deposition with me via video and you there in person with a videographer. Please feel free to turn and look at me on the video screen if you would like. Otherwise, direct your attention at the video camera when you are answering your questions. Okay? A. Sure. Q. You understand that you are under oath today, sir? A. Yes, I do. Q. You understand that the testimony you are giving today is as if you are sitting in a courtroom; correct? A. Yes. Q. You understand that there is a court	09:07 2 09:07 3 09:07 4 09:07 5 09:07 6 09:07 7 09:07 8 09:07 10 09:07 11 09:07 12 09:07 13 09:07 14 09:08 15 09:08 16 09:08 17 09:08 18 09:08 19 09:08 20 09:08 21 09:08 23 09:08 24	A. No, there isn't. Q. Sir, you have a Ph.D. in pharmaceutics; is that correct? A. Yes. Q. And you obtained that degree from Purdue University? A. Yes. Q. Can you describe for me your in a general sense, your employment history since receiving your Ph.D.? A. So I finished my graduate degree at Purdue in 1992, and then I was first employed at Columbia Research Lab in Madison, Wisconsin, from July of 1992 to December of 1992. And then since January of '93, I came to Northeastern university in Boston, and I started as an assistant professor there, and I've been at Northeastern since. Q. What kind of work did you do at Columbia Research Labs in general? A. Columbia Research Lab was a company that started out by a faculty member at University of Wisconsin, Madison, and they were interested in hydrogel-based drug delivery.



4 (Pages 10 to 13)

Page 10 Page 12 09:08 1 time there? 09:11 1 So there are approaches where you design 09:08 2 No. I worked with a company. 09:11 2 nanoparticles or nanodelivery systems using the A. 09:08 3 Generally, what kind of tasks were you 09:11 3 same technologies of fabrication that's used for 09:08 4 09:11 4 responsible for, if you recall? making computer chips. 09:08 5 09:11 5 A. There are several different kinds of tests a What did you mean by "milling processes"? that we did. We looked into hydrogel delivery 09:08 6 09:11 6 So milling is a process where you reduce 09:08 7 systems for both oral administration as well as 09:11 7 particle size. You start out with either 09:09 8 09:12 8 other routes of administration, and we looked at large-sized crystal of a drug and then you reduce 09:09 9 09:12 9 drug release. We looked at various absorption it down to a smaller size. 09:09 10 profiles, properties of the hydrogel, especially in 09:12 10 In our case, this would be nanoparticles 09:09 11 09:12 11 relation to the adhesiveness to tissues. that are made using those crystals of drugs, larger 09:09 12 Q. Did you do any kind of postdoctorate work? 09:12 12 09:09 13 No. I came straight from Purdue after 09:12 13 Q. What do you mean by "nanoparticle"? 09:09 14 receiving my Ph.D. into a career first in industry 09:12 14 So nanoparticle is basically defined as an 09:09 15 09:12 15 at Columbia Research Lab and then in academia. entity that has a dimension of 1 to 1,000 $\,$ 09:09 16 09:12 16 Q. At Northeastern, do you have a lab? Are nanometer. 09:09 17 09:12 17 you in charge of a research lab? Q. How long has your research lab been 09:09 18 A. Yes, I am. 09:12 18 working on ways to make nanoparticles? 09:09 19 09:12 19 And have you been in charge of a research So I started even when I was at Purdue, so 09:09 20 lab since you joined the university in 1993? 09:12 20 I would say even before I came to Northeastern in 09:09 21 09:12 21 '93. But since '93, as I've been at Northeast, A. 09:09 22 In general terms, at this time, what is 09:13 22 I've been working on nanoformulations now. So it 09:10 23 09:13 23 the focus of the research ongoing in your lab or would be, I would say, close to about 23 -- yeah, 09:10 24 under your direction in your lab? 09:13 24 23 years. 09:10 25 A. So we work on pharmaceutical formulations, 09:13 25 Okay. So nanoparticle has always been Page 11 Page 13 09:10 1 09:13 1 part of the research that your lab has been focused specifically looking at various ways to enhance the 09:10 2 09:13 2 delivery of drugs to target sites in the body. We 09:10 3 work with various formulations that are intended 09:13 3 Yes. In -- you know, we have used a 09:10 / 09:13 4 for oral, internasal and systemic therapies, and we number of different formulation, again, designing 09:10 5 are specifically focused on nanoparticle-based drug 09:13 5 for oral or systemic administration. 09:10 6 delivery systems. 09:13 6 You're not a medical doctor; correct? 09:10 7 Q. Did your lab focus on ways to make 09:13 7 No. I am a pharmacist. 09:10 8 09:13 8 nanoparticles? Q. But you're not -- you don't have an MD 09:10 9 A. Yes. 09:13 9 degree? 09:10 10 The research lab? 09:13 10 No. I have a Ph.D., and I'm also an R.Ph. THE REPORTER: I'm sorry. I could not 11 09:13 11 I am a pharmacist. 12 hear you. Research? 09:13 12 Q. But you're not a medical doctor? 13 BY MS. FLANAGAN: 09:13 13 No, I'm not a medical --A. 09:10 14 Q. Your research lab. 09:13 14 Q. You don't have an MD degree? 09:10 15 09:13 15 A. 09:10 16 And — thank you. What ways is your lab Q. 09:13 16 Q. And as a registered pharmacist, have you 09:11 17 currently researching for how to make 09:14 17 ever prescribed a medication? 09:11 18 nanoparticles? 09:14 18 No. I -- certainly, you know, I have 09:11 19 So we have used a number of methods. We 09:14 19 worked on various types of medications from my 09:11 20 have worked with nanoprecipitation methods. 09:14 20 research perspective, as well as I'm familiar with, 09:11 21 have also used nanofabrication. We have used 09:14 21 you know, medication-dispensing function, and 09:11 22 approaches such as the milling processes. We have 09:14 22 I've -- previously I worked as a pharmacist in 09:11 23 used a number of different strategies to make 09:14 23 dispensing, but these days I don't work as a 09:11 24 nanoparticles. 09:14 24 pharmacist, but I still maintain my license. 09:11 25 Q. What do you mean by nanofabrication? 09:14 25 Q. But the answer to my question in terms of



5 (Pages 14 to 17)

			5 (Pages 14 to 17)
	Page 14		Page 16
09:14 1	do you prescribe medications, the answer is no?	09:17 1	done.
09:14 2	A. Yes. No, I don't prescribe medications.	09:17 2	Q. Your consulting work?
09:14 3	Q. And you never have?	09:17 3	A. Correct.
09:14 4	A. That's correct; yes, I've never prescribed	09:17 4	Q. Approximately how many times have you been
09:14 5	medications.	09:17 5	deposed, Dr. Amiji?
09:14 6	Q. When did you work as a registered	09:17 6	A. I would say about six or seven times.
09:14 7	pharmacist?	09:17 7	Q. Have you testified at trial before?
09:14 8	A. It was quite a while ago. I would say	09:17 8	A. Yes, I have.
09:14 9	sometime in the early 2000.	09:17 9	Q. About how many times?
09:15 10	Q. And you were actually dispensing	09:17 10	A. Three times.
09:15 11	medications in that role?	09:17 11	Q. Have you testified at any hearings in
09:15 12	A. Yes.	09:18 12	court outside the context of a trial?
09:15 13	Q. Have you ever been involved in writing	09:18 13	A. Yes, I have.
09:15 14	clinical study protocols for investigating a drug?	09:18 14	Q. About how many times?
09:15 15	A. I have reviewed a number of different	09:18 15	A. One.
09:15 16	clinical protocols for various type of new drug	09:18 16	Q. Do you recall the context for that
09:15 17	applications, as well as abbreviated new drug	09:18 17	hearing?
09:15 18	applications.	09:18 18	A. Yes.
09:15 19	Q. So you've never been involved in writing	09:18 19	Q. And what was that hearing for?
09:15 20	those clinical study protocols, though?	09:18 20	A. It was an arbitration panel. I was an
09:15 21	A. Not writing, but I have been I have	09:18 21	expert witness serving on an arbitration panel.
09:15 22	certainly reviewed as part of the NDA or ANDA	09:18 22	MS. LEA: And sometimes arbitrations are
09:15 23	submissions.	09:18 23	confidential, so I would caution the witness not to
09:15 24	Q. And in what context have you been	09:18 24	reveal any confidential information about other
09:15 25	reviewing clinical study protocols?	09:18 25	parties.
	Page 15		Page 17
09:15 1	Page 15 A. In term when I consult for companies	09:18 1	Page 17 BY MS. FLANAGAN:
09:15 1 09:15 2	Ç	09:18 1 09:18 2	
	A. In term when I consult for companies		BY MS. FLANAGAN:
09:15 2	A. In term when I consult for companies that are interested in developing formulations that	09:18 2	BY MS. FLANAGAN: Q. When was the last time that you gave
09:15 2 09:16 3	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a	09:18 2 09:18 3	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition,
09:15 2 09:16 3 09:16 4	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness.	09:18 2 09:18 3 09:18 4	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year.
09:15 2 09:16 3 09:16 4 09:16 5	A. In term when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness.	09:18 2 09:18 3 09:18 4 09:18 5	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year.
09:15 2 09:16 3 09:16 4 09:16 5 09:16 6 09:16 7	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs?	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6 09:19 7	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today?
09:15 2 09:16 3 09:16 4 09:16 5 09:16 6	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs? A. No. Again, I have reviewed reports as	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today? A. Yes. I reviewed my report, my
09:15 2 09:16 3 09:16 4 09:16 5 09:16 6 09:16 7 09:16 8	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs?	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6 09:19 7 09:19 8	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today?
09:15 2 09:16 3 09:16 4 09:16 5 09:16 6 09:16 7 09:16 8 09:16 9	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs? A. No. Again, I have reviewed reports as well. I have reviewed various reports that have	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6 09:19 7 09:19 8 09:19 9	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today? A. Yes. I reviewed my report, my declaration. I reviewed the patents. I reviewed
09:15 2 09:16 3 09:16 4 09:16 5 09:16 6 09:16 7 09:16 8 09:16 9 09:16 10	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs? A. No. Again, I have reviewed reports as well. I have reviewed various reports that have come from clinical trials.	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6 09:19 7 09:19 8 09:19 9	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today? A. Yes. I reviewed my report, my declaration. I reviewed the patents. I reviewed the various exhibits.
09:15 2 09:16 3 09:16 4 09:16 5 09:16 6 09:16 7 09:16 8 09:16 9 09:16 10 09:16 11	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs? A. No. Again, I have reviewed reports as well. I have reviewed various reports that have come from clinical trials. Q. Have you ever served as a clinical study	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6 09:19 7 09:19 8 09:19 9 09:19 10 09:19 11	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today? A. Yes. I reviewed my report, my declaration. I reviewed the patents. I reviewed the various exhibits. Q. When patents did you review?
09:15 2 09:16 3 09:16 4 09:16 5 09:16 6 09:16 7 09:16 8 09:16 9 09:16 10 09:16 11	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs? A. No. Again, I have reviewed reports as well. I have reviewed various reports that have come from clinical trials. Q. Have you ever served as a clinical study investigator? A. No, I have not.	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6 09:19 7 09:19 8 09:19 9 09:19 10 09:19 11 09:19 12	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today? A. Yes. I reviewed my report, my declaration. I reviewed the patents. I reviewed the various exhibits. Q. When patents did you review? A. The patents—in—suit. Q. And what do you mean, "the various
09:15 2 09:16 3 09:16 4 09:16 5 09:16 7 09:16 8 09:16 9 09:16 10 09:16 11 09:16 12 09:16 13	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs? A. No. Again, I have reviewed reports as well. I have reviewed various reports that have come from clinical trials. Q. Have you ever served as a clinical study investigator? A. No, I have not.	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6 09:19 7 09:19 8 09:19 9 09:19 10 09:19 11 09:19 12 09:19 13	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today? A. Yes. I reviewed my report, my declaration. I reviewed the patents. I reviewed the various exhibits. Q. When patents did you review? A. The patents-in-suit.
09:15 2 09:16 3 09:16 4 09:16 5 09:16 6 09:16 7 09:16 8 09:16 9 09:16 10 09:16 11 09:16 12 09:16 13 09:16 14	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs? A. No. Again, I have reviewed reports as well. I have reviewed various reports that have come from clinical trials. Q. Have you ever served as a clinical study investigator? A. No, I have not. Q. The protocols and clinical study reports	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6 09:19 7 09:19 8 09:19 9 09:19 10 09:19 11 09:19 12 09:19 13 09:19 14	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today? A. Yes. I reviewed my report, my declaration. I reviewed the patents. I reviewed the various exhibits. Q. When patents did you review? A. The patents—in—suit. Q. And what do you mean, "the various exhibits"? What — what does that mean?
09:15 2 09:16 3 09:16 4 09:16 5 09:16 6 09:16 7 09:16 8 09:16 9 09:16 10 09:16 11 09:16 12 09:16 13 09:16 14 09:16 15	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs? A. No. Again, I have reviewed reports as well. I have reviewed various reports that have come from clinical trials. Q. Have you ever served as a clinical study investigator? A. No, I have not. Q. The protocols and clinical study reports that you mentioned you reviewed, have any of them	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6 09:19 7 09:19 8 09:19 9 09:19 10 09:19 11 09:19 12 09:19 13 09:19 14 09:19 15	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today? A. Yes. I reviewed my report, my declaration. I reviewed the patents. I reviewed the various exhibits. Q. When patents did you review? A. The patents—in—suit. Q. And what do you mean, "the various exhibits"? What — what does that mean? A. The exhibits that are part of the
09:15 2 09:16 3 09:16 4 09:16 5 09:16 6 09:16 7 09:16 8 09:16 9 09:16 10 09:16 11 09:16 12 09:16 13 09:16 14 09:16 15 09:16 15	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs? A. No. Again, I have reviewed reports as well. I have reviewed various reports that have come from clinical trials. Q. Have you ever served as a clinical study investigator? A. No, I have not. Q. The protocols and clinical study reports that you mentioned you reviewed, have any of them related to NSAIDs?	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6 09:19 7 09:19 8 09:19 9 09:19 10 09:19 11 09:19 12 09:19 13 09:19 14 09:19 15 09:19 16	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today? A. Yes. I reviewed my report, my declaration. I reviewed the patents. I reviewed the various exhibits. Q. When patents did you review? A. The patents—in—suit. Q. And what do you mean, "the various exhibits"? What — what does that mean? A. The exhibits that are part of the declaration that I provided.
09:15 2 09:16 3 09:16 4 09:16 5 09:16 6 09:16 7 09:16 8 09:16 9 09:16 10 09:16 11 09:16 12 09:16 13 09:16 14 09:16 15 09:16 16 09:17 17	A. In term when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs? A. No. Again, I have reviewed reports as well. I have reviewed various reports that have come from clinical trials. Q. Have you ever served as a clinical study investigator? A. No, I have not. Q. The protocols and clinical study reports that you mentioned you reviewed, have any of them related to NSAIDs? A. I'm sorry. I didn't get the last part of	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6 09:19 7 09:19 8 09:19 9 09:19 10 09:19 11 09:19 12 09:19 13 09:19 14 09:19 15 09:19 16 09:19 17	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today? A. Yes. I reviewed my report, my declaration. I reviewed the patents. I reviewed the various exhibits. Q. When patents did you review? A. The patents-in-suit. Q. And what do you mean, "the various exhibits"? What — what does that mean? A. The exhibits that are part of the declaration that I provided. Q. So your CV and the materials considered
09:15 2 09:16 3 09:16 4 09:16 5 09:16 6 09:16 7 09:16 8 09:16 9 09:16 10 09:16 11 09:16 12 09:16 13 09:16 14 09:16 15 09:16 16 09:17 17 09:17 18	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs? A. No. Again, I have reviewed reports as well. I have reviewed various reports that have come from clinical trials. Q. Have you ever served as a clinical study investigator? A. No, I have not. Q. The protocols and clinical study reports that you mentioned you reviewed, have any of them related to NSAIDs? A. I'm sorry. I didn't get the last part of your question. Q. N-S-A-I-D-S, NSAID drugs?	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6 09:19 7 09:19 8 09:19 9 09:19 10 09:19 11 09:19 12 09:19 13 09:19 14 09:19 15 09:19 16 09:19 17 09:19 18	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today? A. Yes. I reviewed my report, my declaration. I reviewed the patents. I reviewed the various exhibits. Q. When patents did you review? A. The patents—in—suit. Q. And what do you mean, "the various exhibits"? What — what does that mean? A. The exhibits that are part of the declaration that I provided. Q. So your CV and the materials considered list? A. That's correct.
09:15 2 09:16 3 09:16 4 09:16 5 09:16 6 09:16 7 09:16 8 09:16 9 09:16 10 09:16 11 09:16 12 09:16 13 09:16 14 09:16 15 09:17 17 09:17 18 09:17 19	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs? A. No. Again, I have reviewed reports as well. I have reviewed various reports that have come from clinical trials. Q. Have you ever served as a clinical study investigator? A. No, I have not. Q. The protocols and clinical study reports that you mentioned you reviewed, have any of them related to NSAIDs? A. I'm sorry. I didn't get the last part of your question. Q. N-S-A-I-D-S, NSAID drugs? A. Yes. You mean the nonsteroidal	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6 09:19 7 09:19 8 09:19 9 09:19 10 09:19 11 09:19 12 09:19 13 09:19 14 09:19 15 09:19 17 09:19 18 09:19 19	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today? A. Yes. I reviewed my report, my declaration. I reviewed the patents. I reviewed the various exhibits. Q. When patents did you review? A. The patents—in—suit. Q. And what do you mean, "the various exhibits"? What — what does that mean? A. The exhibits that are part of the declaration that I provided. Q. So your CV and the materials considered list? A. That's correct. Q. Anything else that you reviewed to prepare
09:15 2 09:16 3 09:16 4 09:16 5 09:16 6 09:16 7 09:16 8 09:16 9 09:16 10 09:16 11 09:16 12 09:16 13 09:16 14 09:16 15 09:16 16 09:17 17 09:17 18 09:17 19	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs? A. No. Again, I have reviewed reports as well. I have reviewed various reports that have come from clinical trials. Q. Have you ever served as a clinical study investigator? A. No, I have not. Q. The protocols and clinical study reports that you mentioned you reviewed, have any of them related to NSAIDs? A. I'm sorry. I didn't get the last part of your question. Q. N-S-A-I-D-S, NSAID drugs? A. Yes. You mean the nonsteroidal anti-inflammatory drugs. I believe there may be	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6 09:19 7 09:19 8 09:19 9 09:19 10 09:19 11 09:19 12 09:19 13 09:19 14 09:19 15 09:19 16 09:19 17 09:19 18 09:19 19 09:19 20 09:19 21	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today? A. Yes. I reviewed my report, my declaration. I reviewed the patents. I reviewed the various exhibits. Q. When patents did you review? A. The patents—in—suit. Q. And what do you mean, "the various exhibits"? What — what does that mean? A. The exhibits that are part of the declaration that I provided. Q. So your CV and the materials considered list? A. That's correct. Q. Anything else that you reviewed to prepare for your deposition?
09:15 2 09:16 3 09:16 4 09:16 5 09:16 6 09:16 7 09:16 8 09:16 9 09:16 10 09:16 11 09:16 12 09:16 13 09:16 14 09:16 15 09:16 16 09:17 17 09:17 18 09:17 20 09:17 21	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs? A. No. Again, I have reviewed reports as well. I have reviewed various reports that have come from clinical trials. Q. Have you ever served as a clinical study investigator? A. No, I have not. Q. The protocols and clinical study reports that you mentioned you reviewed, have any of them related to NSAIDs? A. I'm sorry. I didn't get the last part of your question. Q. N-S-A-I-D-S, NSAID drugs? A. Yes. You mean the nonsteroidal anti-inflammatory drugs. I believe there may be some. I don't recall exactly, but I have worked on	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6 09:19 7 09:19 8 09:19 9 09:19 10 09:19 11 09:19 12 09:19 13 09:19 14 09:19 15 09:19 16 09:19 17 09:19 18 09:19 19 09:19 20 09:19 21 09:20 22	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today? A. Yes. I reviewed my report, my declaration. I reviewed the patents. I reviewed the various exhibits. Q. When patents did you review? A. The patents—in—suit. Q. And what do you mean, "the various exhibits"? What — what does that mean? A. The exhibits that are part of the declaration that I provided. Q. So your CV and the materials considered list? A. That's correct. Q. Anything else that you reviewed to prepare for your deposition? A. No. It's — yeah, those are the documents
09:15 2 09:16 3 09:16 4 09:16 5 09:16 6 09:16 7 09:16 8 09:16 9 09:16 10 09:16 11 09:16 12 09:16 13 09:16 15 09:16 15 09:16 16 09:17 17 09:17 18 09:17 20 09:17 21 09:17 22	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs? A. No. Again, I have reviewed reports as well. I have reviewed various reports that have come from clinical trials. Q. Have you ever served as a clinical study investigator? A. No, I have not. Q. The protocols and clinical study reports that you mentioned you reviewed, have any of them related to NSAIDs? A. I'm sorry. I didn't get the last part of your question. Q. N-S-A-I-D-S, NSAID drugs? A. Yes. You mean the nonsteroidal anti-inflammatory drugs. I believe there may be some. I don't recall exactly, but I have worked on NSAIDs for, you know, both in my research, as well	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6 09:19 7 09:19 8 09:19 9 09:19 10 09:19 11 09:19 12 09:19 13 09:19 14 09:19 15 09:19 16 09:19 17 09:19 18 09:19 19 09:19 20 09:19 21 09:20 22	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today? A. Yes. I reviewed my report, my declaration. I reviewed the patents. I reviewed the various exhibits. Q. When patents did you review? A. The patents—in—suit. Q. And what do you mean, "the various exhibits"? What — what does that mean? A. The exhibits that are part of the declaration that I provided. Q. So your CV and the materials considered list? A. That's correct. Q. Anything else that you reviewed to prepare for your deposition? A. No. It's — yeah, those are the documents that I — you know, that have been involved. In
09:15 2 09:16 3 09:16 4 09:16 5 09:16 6 09:16 7 09:16 8 09:16 10 09:16 11 09:16 12 09:16 13 09:16 14 09:16 15 09:16 16 09:17 17 09:17 18 09:17 20 09:17 21	A. In term — when I consult for companies that are interested in developing formulations that are going through clinical trials, as well as a number of different cases that I've been involved as an expert witness. Q. Have you been involved in writing clinical study reports for drugs? A. No. Again, I have reviewed reports as well. I have reviewed various reports that have come from clinical trials. Q. Have you ever served as a clinical study investigator? A. No, I have not. Q. The protocols and clinical study reports that you mentioned you reviewed, have any of them related to NSAIDs? A. I'm sorry. I didn't get the last part of your question. Q. N-S-A-I-D-S, NSAID drugs? A. Yes. You mean the nonsteroidal anti-inflammatory drugs. I believe there may be some. I don't recall exactly, but I have worked on	09:18 2 09:18 3 09:18 4 09:18 5 09:19 6 09:19 7 09:19 8 09:19 9 09:19 10 09:19 11 09:19 12 09:19 13 09:19 14 09:19 15 09:19 16 09:19 17 09:19 18 09:19 19 09:19 20 09:19 21 09:20 22	BY MS. FLANAGAN: Q. When was the last time that you gave testimony under oath, either at a deposition, trial, or arbitration? A. In the latter part of November this year. Q. Doctor, did you do anything to prepare for your deposition today? A. Yes. I reviewed my report, my declaration. I reviewed the patents. I reviewed the various exhibits. Q. When patents did you review? A. The patents—in—suit. Q. And what do you mean, "the various exhibits"? What — what does that mean? A. The exhibits that are part of the declaration that I provided. Q. So your CV and the materials considered list? A. That's correct. Q. Anything else that you reviewed to prepare for your deposition? A. No. It's — yeah, those are the documents



DOCKET

Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.

