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2 UNITED STATES PATENT AND TRADEMARK OFFICE  
3 BEFORE THE PATENT TRIAL AND APPEAL BOARD

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5 LUPIN LTD and LUPIN  
6 PHARMACEUTICALS INC.,

7  
8                   Petitioners,

9  
10 v.

11  
12 HORIZON THERAPEUTICS, INC.,

13  
14                   Patent Owner.

15  
16 -----  
17 IPR2016-00829

18                   DEPOSITION OF KEITH K. VAUX,  
19 M.D., a Witness herein, taken by  
20 Petitioners at the offices of Goodwin  
21 Procter LLP, 620 Eighth Avenue, New York,  
22 New York, on Tuesday, January 31, 2017, at  
23 9:01 a.m., before Debra Stevens, a  
24 Certified Realtime and Registered  
25 Professional Reporter and Notary Public  
within and for the State of New York.

1  
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E X A M I N A T I O N S

Witness	Page
K. Vaux	
By Mr. Green	4
By Mr. Cerwinski	107

E X H I B I T S

Horizon Exhibit	Description	Page
Exh 2035	Dr. Vaux's bio web page from UC San Diego	5
Exh 2036	"Novel Human Pathological Mutations"	8
Exh 2037	Book review of "A Clinical Guide to Inherited Metabolic Deseases, 2nd ed."	13

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Whereupon,

K E I T H K. V A U X,

having been first duly sworn/affirmed,  
was examined and testified as follows:

EXAMINATION BY

MR. GREEN:

Q. Morning, Dr. Vaux.

A. Good morning.

Q. Would you state your full name  
for the record?

A. Sure. Keith Kenneth Vaux.

Q. I am going to start by handing  
you what has been previously marked as  
Lupin Exhibit 1003.

A. Okay.

Q. Is that your curriculum vitae?

A. Yes, it is.

Q. Do you see up near the top,  
under "business address" there is an entry  
for Point Loma Pediatrics?

A. Right.

Q. What is Point Loma Pediatrics?

A. It is a pediatric clinic, a  
private pediatric clinic in Point Loma.

1 K. VAUX

2 Q. Are you one of the owners of  
3 Point Loma Pediatrics?

4 A. No. My wife owns it.

5 Q. Do you work for Point Loma  
6 Pediatrics?

7 A. Yes.

8 Q. Is it fair to characterize Point  
9 Loma Pediatrics as a general pediatric  
10 practice?

11 A. Yes.

12 Q. Looking down the first page of  
13 Lupin Exhibit 1003, under "Employment" I  
14 see you have an entry for July 7, 2014, to  
15 present. It has "Director and Clinical  
16 Chief, Division of Medical Genetics at  
17 University of California, San Diego."  
18 Correct?

19 A. That is correct.

20 Q. I am going to hand you a  
21 document we are marking Horizon  
22 Exhibit 2035.

23 (So marked for identification as  
24 Horizon Exhibit 2035.)

25 Q. This was a page retrieved from

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