TWENTY-SECOND AMENDMENT TO ELSEVIER SUBSCRIPTION AGREEMENT

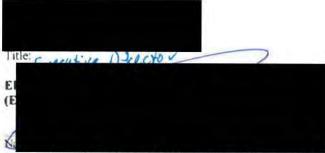
WHEREAS, the parties hereto have previously entered into an agreement dated 9 April 2014 (the "Agreement") as last amended on 25 June 2014 and wish to amend the Agreement as set forth in this amendment ("Amendment").

NOW, THEREFORE, in consideration of the mutual promises and covenants set forth below, and for such other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree to amend the Agreement as of the execution date below as set forth below and on Schedule 1.

Except as specifically amended hereby, all of the existing terms and conditions of the Agreement are hereby ratified. Capitalized terms used herein that are not otherwise defined shall have the meanings ascribed to them in the Agreement. To the extent any terms or conditions of the Agreement conflict with or are inconsistent with this Amendment, the terms of this Amendment shall prevail.

IN WITNESS WHEREOF, the parties have executed this Amendment by their respective, duly authorized representatives as of 1 August 2014.

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA o/b/o THE CALIFORNIA DIGITAL LIBRARY (Subscriber)



Title: Managing Director. Global Sales & Customer Marketing, Science & Technology

Amendment No 1-6980696065



TWENTY-SECOND AMENDMENT TO ELSEVIER SUBSCRIPTION AGREEMENT

Schedule 1 Subscribed Products/Access/Fees

UNIVERSITY OF CALIFORNIA, SAN FRANCISCO

No. 1-6980696065

Subscribed Products - publisher

Access

2014 USD

ScienceDirect® online - Elsevier B.V.

sciencedirect.com

Elsevier eBooks Titles

TOTAL FEES



Annex A to Schedule 1 Elsevier eBooks Titles

UNIVERSITY OF CALIFORNIA, DAVIS

Product ID	Elsevier eBooks Title	Final Net Price 2014
9781455748587	Pediatric Endocrinology	

