



THIRD AMENDMENT TO ELSEVIER SUBSCRIPTION AGREEMENT

WHEREAS, the parties hereto have previously entered into an agreement dated 13 December 2019, as last amended on 17 November 2021 (the "Agreement") 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 04 January 2023 as set forth below and on Schedule 1 and Annex A.

1. The term of the Agreement is hereby extended to continue until 31 December 2023.
2. Section 1.3 (Authorized Uses) - the 10th - 14th bullet points are deleted and replaced with the following:
 - deliver journal articles from Subscribed Titles (as defined herein) and, if any, book chapters from the ScienceDirect Subscribed Products to fulfil requests as part of the practice commonly known as "interlibrary loan" from non-commercial libraries located within the United States, provided that the Subscriber's staff reviews the requests and fulfils the requests in compliance with Section 108 of the U.S. Copyright Law (17 U.S.C. § 108) and such delivery is without commercial gain and not routinely substantively or systematically provided (whether on one occasion or over a period of time) in such a manner or in such quantities as to substitute for a subscription by the receiving library or the end user.
 - In order to evaluate international interlibrary ("i-ILL") loan activities as it relates to Elsevier content, records of delivery of journal articles or book chapters to fulfill requests from another non-commercial/non-corporate library outside of the United States will be kept by the Subscriber for one year and submitted to Elsevier on an annual basis. The Subscriber will use reasonable efforts to ensure that i-ILL requests are sent only to noncommercial/non-corporate library requesters. The data submitted to Elsevier will be aggregated and anonymized. For the purpose of clarification and to alleviate some of the administrative burden on the Subscriber, the annual report is required only if the number of Elsevier copies loaned by the Subscriber is in excess of 100 in a given year. If this threshold is met, then the report will include: (i) receiving library, (ii) requesting country and (iii) number of Elsevier articles or book chapters delivered to that country.
 - Both parties agree to discuss the performance of i-ILL and the annual report, if any, on an annual basis. Elsevier reserves the right to terminate i-ILL after any annual review or if in the opinion of Elsevier there is a material abuse or negative impact on its business. i-ILL activities will be in accordance and in compliance with Section 108 of the U.S. Copyright Law (17 U.S.C. § 108) and such delivery is without commercial gain and not routinely substantively or systematically provided (whether on one occasion or over a period of time) in such a manner or in such quantities as to substitute for a subscription by the receiving library or the end user.
 - The Subscriber agrees to implement the i-ILL on these terms and to notify Elsevier promptly if it becomes aware of an Unusual Spike. "Unusual Spike" will mean a number of i-ILL requests during any three-month period that exceeds 100 Elsevier copies.
 - Elsevier may only use the reported information for i-ILL monitoring purposes and sharing the data with the Subscriber. All other uses of the information, including but not limited to marketing, product development, and sales activities are prohibited.

3. Section 2.5, Accessibility, is deleted and replaced with:

Elsevier shall use reasonable efforts to comply with the Americans with Disabilities Act (ADA), as applicable, by supporting assistive software or devices such as large print interfaces, text-to-speech output, voice-activated input, refreshable braille displays, and alternate keyboard or pointer interfaces, in a manner consistent with the Web Accessibility Initiative Web Content Accessibility Guidelines 2.1 AA (<http://www.w3.org/WAI/guid-tech.html>). Exceptions to compliance will be noted in Elsevier's current, accurate, completed WCAG Voluntary Product Accessibility Template (VPAT) to demonstrate compliance with accessibility standards (<https://www.itic.org/policy/accessibility>) which Elsevier shall provide to the Subscriber. Elsevier- shall ensure that product maintenance and upgrades are implemented in a manner that does not compromise product accessibility. In the event that the Subscribed Products do not comply with the Americans with Disabilities Act (ADA), as applicable, or are not consistent with the Web Accessibility Initiative Web Content Accessibility Guidelines 2.1 AA, the Subscriber may adapt the Subscribed Products in order to allow Authorized Users with disabilities to access the Subscribed Products to the extent necessary to make it useable in accordance with applicable law.

4. Section 7.6, Privacy/Processing, is deleted and replaced with:

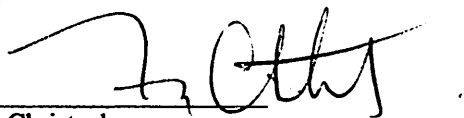
To the extent that Authorized Users provide any personal data to Elsevier during account registration or otherwise, the Subscriber acknowledges that such information will be collected, used and disclosed by Elsevier in accordance with the Elsevier privacy policy applicable to the Subscribed Products. To the extent that Elsevier is processing personal data on behalf of the Subscriber in providing the Subscribed Products, the terms of the University of Washington Controller to Processor Data Processing Agreement will apply. The Subscriber will comply with all applicable laws and regulations in supplying any personal data to Elsevier, including providing any necessary privacy notices and obtaining any necessary consents, permissions or authorizations for Elsevier's processing of such personal data.

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.

***Signatures on next page**

IN WITNESS WHEREOF, the parties have executed this Amendment by their respective, duly authorized representatives as of 04 January 2023.

UNIVERSITY OF WASHINGTON
(Subscriber)



Name: Faye Christenberry
Title: Collection Strategy & Licensing Librarian

ELSEVIER B.V.
(Elsevier)



Name: Massimiliano Madama
Title: SVP Global Sales Effectiveness and Services

6-Jan-2023 15:54:25 UTC
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Amendment Nos: 1-21960310097 Agreement No.: 1-18282711973

Rev Oct 2022

**THIRD AMENDMENT TO
ELSEVIER SUBSCRIPTION AGREEMENT
Schedule 1
Subscribed Products/Access/Fees**

The Subscribed Products and Fees identified below are in addition to those identified in the Agreement.

UNIVERSITY OF WASHINGTON

No. 1-21960310097

Subscribed Products – publisher	Access	2023
ScienceDirect® online – Elsevier B.V.	sciencedirect.com	
· <i>Total Electronic Subscription</i>		\$1,664,018.64
· <i>Total Subscription Turnover</i>		\$1,664,018.64
• Electronic Subscription Fee (10% discounted)		\$1,497,617.08
• Content Fee 10%		\$166,402.08
Transferred Titles Fee		\$63,654.47
The Lancet Collection Fee		\$79,665.00
Cell Press Collection Fee		\$144,580.00
Clinics Collection Fee		\$34,499.00
Seminars Collection Fee		\$10,622.00
Elsevier Book Series / Handbook Series (2012-) -Handbooks in Economics Series		\$1,141.09
TOTAL FEES		\$1,998,180.72

Journal Collection(s)

The Subscriber's Journal Collection(s) is described in Schedule 1.1.

The Lancet Journals Additional Terms and Conditions

Upon termination of all of the Subscriber's annual subscriptions on ScienceDirect online, the Subscriber may, at its option, (1) acquire, load and technically format on a server that enables access and use by Authorized Users an electronic copy of all or part of its Lancet journal titles for the publication years paid for cost and/or (2) continue to access such Lancet journal titles online for an annual access fee based on the number of full-text articles downloaded from such titles during the prior twelve (12) months at a rate of US\$0.081 per download, with a minimum annual fee of US\$500 (adjusted annually for inflation and cost increases) for the Subscriber's access to the platform, in accordance with the usage provisions of this Agreement, which provisions will survive the termination of the Agreement. Elsevier will make available for inspection by a duly authorized auditor of the Subscriber, at the Subscriber's sole expense, the records concerning the calculation of the annual access fee once per year during regular business hours upon thirty (30) days written notice to Elsevier. The electronic copy may not contain links and other features and functionality associated with the online version. If a particular Lancet journal title is withdrawn by Elsevier or not renewed by the Subscriber, but the Subscriber remains a ScienceDirect online subscriber, the Subscriber may continue to access online, at no additional charge, such Lancet journal titles for the publication years paid, provided that Elsevier continues to hold the electronic rights thereto.

**THIRD AMENDMENT TO
ELSEVIER SUBSCRIPTION AGREEMENT
Schedule 1.1
Journal Subscription**

Journal Collection(s):

Complete Collection: Electronic access to the full text of all articles from the Elsevier journal titles published since 1 January 1995 identified on Annex A to Schedule 1.1.

Cell Press Collection: Electronic access to the full text of all articles from the Cell Press journal titles published since 1 January 1995 identified on Annex A to Schedule 1.1.

Clinics Collection: Electronic access to the full text of all articles from the Clinics journal titles published since 1 January 2018 identified on Annex A to Schedule 1.1.

Seminars Collection: Electronic access to the full text of all articles from the Seminars journal titles identified on Annex A to Schedule 1.1.

**THIRD AMENDMENT TO
ELSEVIER SUBSCRIPTION AGREEMENT
Annex A to Schedule 1.1
Subscribed Titles**

The Subscribed Titles identified below are in addition to those identified in the Agreement.

UNIVERSITY OF WASHINGTON

Product ID	ISSN	Subscribed Title (online only)
07802	1876-2859	Academic Pediatrics
13351	1076-6332	Academic Radiology
00336	0001-4575	Accident Analysis & Prevention
00486	0361-3682	Accounting, Organizations and Society
04067	1742-7061	Acta Biomaterialia
00471	0306-4603	Addictive Behaviors
17059	2214-8604	Additive Manufacturing
05000	0169-409X	Advanced Drug Delivery Reviews
05617	1040-2608	Advances in Life Course Research
13279	0065-3101	Advances in Pediatrics
09001	1270-9638	Aerospace Science and Technology
01001	1359-1789	Aggression and Violent Behavior
05086	0167-8809	Agriculture, Ecosystems & Environment
13163	1067-991X	Air Medical Journal
07500	0741-8329	Alcohol
08794	2211-9264	Algal Research
13240	0002-8703	American Heart Journal
13226	0735-6757	American Journal of Emergency Medicine
13170	0196-6553	American Journal of Infection Control
13229	0272-6386	American Journal of Kidney Diseases
13246	0002-9378	American Journal of Obstetrics & Gynecology
18938	2589-9333	American Journal of Obstetrics & Gynecology MFM
07582	0002-9394	American Journal of Ophthalmology
13027	0889-5406	American Journal of Orthodontics and Dentofacial Orthopedics
13046	0196-0709	American Journal of Otolaryngology
07689	0749-3797	American Journal of Preventive Medicine
09011	2352-5568	Anaesthesia Critical Care & Pain Medicine
12002	0003-2697	Analytical Biochemistry
05137	0003-2670	Analytica Chimica Acta
12602	0003-3472	Animal Behaviour
14037	1081-1206	Annals of Allergy, Asthma & Immunology
13239	0196-0644	Annals of Emergency Medicine
07601	1047-2797	Annals of Epidemiology
13421	0890-5096	Annals of Vascular Surgery
05001	0166-3542	Antiviral Research
12633	0195-6663	Appetite
05090	0168-1591	Applied Animal Behaviour Science
02004	0306-2619	Applied Energy
03001	0003-6870	Applied Ergonomics
03002	0143-6228	Applied Geography
13158	0897-1897	Applied Nursing Research
05092	0044-8486	Aquaculture
05093	0304-3770	Aquatic Botany

Product ID	ISSN	Subscribed Title (online only)
05094	0166-445X	Aquatic Toxicology
12007	0003-9861	Archives of Biochemistry and Biophysics
13310	0003-9993	Archives of Physical Medicine and Rehabilitation
13191	0883-9417	Archives of Psychiatric Nursing
13049	0749-8063	Arthroscopy
05095	0933-3657	Artificial Intelligence in Medicine
06077	1876-2018	Asian Journal of Psychiatry
08004	0021-9150	Atherosclerosis
04101	1036-7314	Australian Critical Care
05467	1568-9972	Autoimmunity Reviews
05256	0926-5805	Automation in Construction
04241	0005-7894	Behavior Therapy
05014	0166-4328	Behavioural Brain Research
00265	0005-7967	Behaviour Research and Therapy
12668	1521-6918	Best Practice & Research Clinical Gastroenterology
12671	1521-6942	Best Practice & Research Clinical Rheumatology
12009	0006-291X	Biochemical and Biophysical Research Communications
07505	0006-2952	Biochemical Pharmacology
05005	1874-9399	Biochimica et Biophysica Acta: Gene Regulatory Mechanisms
05007	1388-1981	Biochimica et Biophysica Acta: Molecular and Cell Biology of Lipids
05008	0925-4439	Biochimica et Biophysica Acta: Molecular Basis of Disease
05009	0167-4889	Biochimica et Biophysica Acta: Molecular Cell Research
09015	0300-9084	Biochimie
02008	0006-3207	Biological Conservation
07615	0006-3223	Biological Psychiatry
18845	2451-9022	Biological Psychiatry: Cognitive Neuroscience and Neuroimaging
05016	0301-0511	Biological Psychology
03004	0142-9612	Biomaterials
02009	0960-8524	Bioresource Technology
02062	0956-5663	Biosensors and Bioelectronics
07533	0734-9750	Biotechnology Advances
12724	0268-960X	Blood Reviews
04057	1740-1445	Body Image
07501	1538-4721	Brachytherapy
12010	0278-2626	Brain and Cognition
12015	0093-934X	Brain and Language
05018	0006-8993	Brain Research
05017	0387-7604	Brain & Development
12008	0889-1591	Brain, Behavior, and Immunity
12726	0266-4356	British Journal of Oral and Maxillofacial Surgery
00296	0360-1323	Building and Environment
03006	0305-4179	Burns
07402	0007-6813	Business Horizons
14046	0828-282X	Canadian Journal of Cardiology
14106	0008-4182	Canadian Journal of Ophthalmology
07618	2210-7762	Cancer Genetics
08006	0304-3835	Cancer Letters
12645	0305-7372	Cancer Treatment Reviews
02011	0144-8617	Carbohydrate Polymers
00258	0008-6223	Carbon
07641	1553-8389	Cardiovascular Revascularization Medicine
12020	0008-8749	Cellular Immunology

Product ID	ISSN	Subscribed Title (online only)
07520	0898-6568	Cellular Signalling
02013	0272-8842	Ceramics International
06002	1385-8947	Chemical Engineering Journal
05145	0009-2614	Chemical Physics Letters
00362	0045-6535	Chemosphere
00556	0190-7409	Children and Youth Services Review
00586	0145-2134	Child Abuse & Neglect
07403	1043-951X	China Economic Review
03008	0264-2751	Cities
07519	0009-9120	Clinical Biochemistry
03009	0268-0033	Clinical Biomechanics
13344	1542-3565	Clinical Gastroenterology and Hepatology
14053	1558-7673	Clinical Genitourinary Cancer
07696	0899-7071	Clinical Imaging
12021	1521-6616	Clinical Immunology
14054	2152-2650	Clinical Lymphoma, Myeloma & Leukemia
05024	0303-8467	Clinical Neurology and Neurosurgery
08065	1388-2457	Clinical Neurophysiology
12713	0261-5614	Clinical Nutrition
12914	0936-6555	Clinical Oncology
00652	0272-7358	Clinical Psychology Review
12821	0009-9260	Clinical Radiology
13438	1876-1399	Clinical Simulation in Nursing
07567	0149-2918	Clinical Therapeutics
05097	0009-8981	Clinica Chimica Acta
07623	0738-081X	Clinics in Dermatology
05257	0010-0277	Cognition
04242	1077-7229	Cognitive and Behavioral Practice
07450	0885-2014	Cognitive Development
12022	0010-0285	Cognitive Psychology
07515	1095-6433	Comparative Biochemistry and Physiology - Part A: Molecular & Integrative Physiology
07517	1532-0456	Comparative Biochemistry and Physiology - Part C: Toxicology & Pharmacology
00984	1359-8368	Composites Part B: Engineering
02019	0266-3538	Composites Science and Technology
02017	0263-8223	Composite Structures
05364	0167-9473	Computational Statistics & Data Analysis
07452	8755-4615	Computers and Composition
00759	0747-5632	Computers in Human Behavior
00347	0360-1315	Computers & Education
12018	1053-8100	Consciousness and Cognition
03017	0950-0618	Construction and Building Materials
07636	1551-7144	Contemporary Clinical Trials
12019	0361-476X	Contemporary Educational Psychology
00662	0278-4343	Continental Shelf Research
07629	0010-7824	Contraception
15801	0010-9452	Cortex
12634	0195-6671	Cretaceous Research
12023	0011-2240	Cryobiology
18058	2352-1546	Current Opinion in Behavioral Sciences
18894	2468-4511	Current Opinion in Biomedical Engineering

Product ID	ISSN	Subscribed Title (online only)
02219	0958-1669	Current Opinion in Biotechnology
02220	0955-0674	Current Opinion in Cell Biology
02221	1367-5931	Current Opinion in Chemical Biology
02222	0959-437X	Current Opinion in Genetics & Development
02223	0952-7915	Current Opinion in Immunology
02224	1369-5274	Current Opinion in Microbiology
02225	0959-4388	Current Opinion in Neurobiology
18380	2468-8673	Current Opinion in Physiology
02226	1369-5266	Current Opinion in Plant Biology
02227	0959-440X	Current Opinion in Structural Biology
18300	2452-3100	Current Opinion in Systems Biology
08728	1879-6257	Current Opinion in Virology
13077	0363-0188	Current Problems in Diagnostic Radiology
13250	1538-5442	Current Problems in Pediatric and Adolescent Health Care
12674	1043-4666	Cytokine
00868	1359-6101	Cytokine & Growth Factor Reviews
05366	0167-9236	Decision Support Systems
00216	FS00-0216	Deep-Sea Research Part I: Oceanographic Research Papers with Part II: Topical Studies in Oceanography
00116	0967-0645	<i>Deep-Sea Research Part II: Topical Studies in Oceanography</i>
00489	0967-0637	<i>Deep-Sea Research Part I: Oceanographic Research Papers</i>
02214	0109-5641	Dental Materials
03021	0142-694X	Design Studies
12025	0012-1606	Developmental Biology
12026	0273-2297	Developmental Review
00275	0145-305X	Developmental & Comparative Immunology
08012	0168-8227	Diabetes Research and Clinical Practice
04250	1871-4021	Diabetes & Metabolic Syndrome: Clinical Research & Reviews
15535	1262-3636	Diabetes & Metabolism
07639	0732-8893	Diagnostic Microbiology and Infectious Disease
12918	1590-8658	Digestive and Liver Disease
13428	1936-6574	Disability and Health Journal
13237	0011-5029	Disease-A-Month
08013	0376-8716	Drug and Alcohol Dependence
02168	1359-6446	Drug Discovery Today
18127	1347-4367	Drug Metabolism and Pharmacokinetics
07453	0885-2006	Early Childhood Research Quarterly
08014	0378-3782	Early Human Development
05328	0012-821X	Earth and Planetary Science Letters
05100	0921-8009	Ecological Economics
05101	0925-8574	Ecological Engineering
05102	0304-3800	Ecological Modelling
00743	0272-7757	Economics of Education Review
06007	0165-1765	Economics Letters
00205	0013-4686	Electrochimica Acta
00483	0360-5442	Energy
03025	0140-9883	Energy Economics
03026	0301-4215	Energy Policy
12630	2214-6296	Energy Research & Social Science
18197	2405-8297	Energy Storage Materials
12035	0013-9351	Environmental Research
00137	FS00-0137	Environmental Science Package - Option 1

Product ID	ISSN	Subscribed Title (online only)
00246	1352-2310	<i>Atmospheric Environment</i>
00309	0043-1354	<i>Water Research</i>
00400	0025-326X	<i>Marine Pollution Bulletin</i>
02022	0269-7491	<i>Environmental Pollution</i>
01031	1462-9011	Environmental Science & Policy
05029	0920-1211	Epilepsy Research
12876	1525-5050	Epilepsy & Behavior
12641	0272-7714	Estuarine, Coastal and Shelf Science
16354	2352-5525	Ethics, Medicine & Public Health
00298	FS00-0298	European Journal of Cancer with Oral Oncology
00104	0959-8049	<i>European Journal of Cancer</i>
00105	1368-8375	<i>Oral Oncology</i>
09081	1769-7212	European Journal of Medical Genetics
09032	0223-5234	European Journal of Medicinal Chemistry
08018	0301-2115	European Journal of Obstetrics & Gynecology and Reproductive Biology
12707	1090-3798	European Journal of Paediatric Neurology
08019	0720-048X	European Journal of Radiology
00115	0263-2373	European Management Journal
05033	0924-977X	European Neuropsychopharmacology
05436	0302-2838	European Urology
18216	2405-4569	European Urology Focus
00593	0149-7189	Evaluation and Program Planning
07645	1090-5138	Evolution and Human Behavior
12028	0014-4827	Experimental Cell Research
12605	0014-4835	Experimental Eye Research
07655	0301-472X	Experimental Hematology
12032	0014-4886	Experimental Neurology
00939	0957-4174	Expert Systems with Applications
13364	1550-8307	EXPLORE
07647	0015-0282	Fertility and Sterility
05105	0165-7836	Fisheries Research
12683	1050-4648	Fish & Shellfish Immunology
00237	0278-6915	Food and Chemical Toxicology
04100	1872-4973	Forensic Science International: Genetics
05106	0378-1127	Forest Ecology and Management
07531	0891-5849	Free Radical Biology & Medicine
12039	0091-3022	Frontiers in Neuroendocrinology
05107	0966-6362	Gait & Posture
13216	0016-5085	Gastroenterology
13078	0016-5107	Gastrointestinal Endoscopy
05041	0378-1119	Gene
07654	0163-8343	General Hospital Psychiatry
00212	0016-7037	Geochimica et Cosmochimica Acta
00344	0016-7185	Geoforum
05334	0169-555X	Geomorphology
13166	0197-4572	Geriatric Nursing
01043	0959-3780	Global Environmental Change
12045	0090-8258	Gynecologic Oncology
08550	1568-9883	Harmful Algae
14138	2213-0764	Healthcare: The Journal of Delivery Science and Innovation
08022	0168-8510	Health Policy

Product ID	ISSN	Subscribed Title (online only)
01027	FS00-1027	Health & Place with Social Science & Medicine
00315	0277-9536	<i>Social Science & Medicine</i>
03092	1353-8292	<i>Health & Place</i>
05043	0378-5955	Hearing Research
13360	1547-5271	Heart Rhythm
13169	0147-9563	Heart & Lung
12046	0018-506X	Hormones and Behavior
07660	0198-8859	Human Immunology
13064	0046-8177	Human Pathology
12049	0019-1035	Icarus
10026	0171-2985	Immunobiology
05044	0165-2478	Immunology Letters
07663	0019-8501	Industrial Marketing Management
07454	0163-6383	Infant Behavior and Development
03040	0020-1383	Injury
07455	0160-2896	Intelligence
12744	0964-3397	Intensive and Critical Care Nursing
05576	1567-5769	International Immunopharmacology
00353	0020-7519	International Journal for Parasitology
05047	0924-8579	International Journal of Antimicrobial Agents
05048	0141-8130	International Journal of Biological Macromolecules
08025	0167-5273	International Journal of Cardiology
08802	2212-4209	International Journal of Disaster Risk Reduction
05519	0955-3959	International Journal of Drug Policy
05378	0169-2070	International Journal of Forecasting
12608	1071-5819	International Journal of Human-Computer Studies
00485	0360-3199	International Journal of Hydrogen Energy
05284	0169-8141	International Journal of Industrial Ergonomics
03046	0268-4012	International Journal of Information Management
00266	0020-7489	International Journal of Nursing Studies
12733	0959-289X	International Journal of Obstetric Anesthesia
12901	0901-5027	International Journal of Oral and Maxillofacial Surgery
08028	0165-5876	International Journal of Pediatric Otorhinolaryngology
07551	0360-3016	International Journal of Radiation Oncology, Biology, Physics
05381	0167-8116	International Journal of Research in Marketing
05340	0924-2716	ISPRS Journal of Photogrammetry and Remote Sensing
14045	2667-2960	Journal of the Academy of Consultation-Liaison Psychiatry
13340	2212-2672	Journal of the Academy of Nutrition and Dietetics
13450	0890-8567	Journal of the American Academy of Child & Adolescent Psychiatry
13309	0190-9622	Journal of the American Academy of Dermatology
13357	1546-1440	Journal of the American College of Radiology
13380	1525-8610	Journal of the American Medical Directors Association
13242	0894-7317	Journal of the American Society of Echocardiography
00334	0016-0032	Journal of the Franklin Institute
18876	0027-9684	Journal of the National Medical Association
05063	0022-510X	Journal of the Neurological Sciences
05384	0165-4101	Journal of Accounting and Economics
07675	0278-4254	Journal of Accounting and Public Policy
00840	0748-5751	Journal of Accounting Education
07678	1054-139X	Journal of Adolescent Health
05051	0165-0327	Journal of Affective Disorders
07419	0890-4065	Journal of Aging Studies

Product ID	ISSN	Subscribed Title (online only)
13302	0091-6749	Journal of Allergy and Clinical Immunology
12050	0278-4165	Journal of Anthropological Archaeology
00801	0887-6185	Journal of Anxiety Disorders
07456	0193-3973	Journal of Applied Developmental Psychology
12643	0305-4403	Journal of Archaeological Science
18080	2352-409X	Journal of Archaeological Science: Reports
13133	0883-5403	Journal of Arthroplasty
12665	0896-8411	Journal of Autoimmunity
13083	1091-8531	Journal of AAPOS
00339	0005-7916	Journal of Behavior Therapy and Experimental Psychiatry
00321	0021-9290	Journal of Biomechanics
12017	1532-0464	Journal of Biomedical Informatics
05111	0168-1656	Journal of Biotechnology
07687	0148-2963	Journal of Business Research
07688	0883-9026	Journal of Business Venturing
18760	2352-6734	Journal of Business Venturing Insights
13271	1071-9164	Journal of Cardiac Failure
13051	1053-0770	Journal of Cardiothoracic and Vascular Anesthesia
13427	1934-5925	Journal of Cardiovascular Computed Tomography
05158	0021-9673	Journal of Chromatography A
03052	0959-6526	Journal of Cleaner Production
07690	0952-8180	Journal of Clinical Anesthesia
07518	0895-4356	Journal of Clinical Epidemiology
13425	1933-2874	Journal of Clinical Lipidology
12716	0967-5868	Journal of Clinical Neuroscience
05021	1386-6532	Journal of Clinical Virology
12056	0021-9797	Journal of Colloid and Interface Science
07693	0021-9924	Journal of Communication Disorders
12055	0147-5967	Journal of Comparative Economics
12612	0021-9975	Journal of Comparative Pathology
12058	0021-9991	Journal of Computational Physics
14113	2212-1447	Journal of Contextual Behavioral Science
05054	0168-3659	Journal of Controlled Release
05387	0929-1199	Journal of Corporate Finance
12735	1010-5182	Journal of Cranio-Maxillofacial Surgery
00366	0047-2352	Journal of Criminal Justice
13066	0883-9441	Journal of Critical Care
05437	1569-1993	Journal of Cystic Fibrosis
03053	0300-5712	Journal of Dentistry
07697	1056-8727	Journal of Diabetes and its Complications
05389	0167-2681	Journal of Economic Behavior & Organization
13270	0022-0736	Journal of Electrocardiology
05161	0368-2048	Journal of Electron Spectroscopy and Related Phenomena
13165	0099-1767	Journal of Emergency Nursing
14027	0099-2399	Journal of Endodontics
06064	2095-4956	Journal of Energy Chemistry
18072	2352-152X	Journal of Energy Storage
12642	0301-4797	Journal of Environmental Management
12640	0272-4944	Journal of Environmental Psychology
13023	1532-3382	Journal of Evidence-Based Dental Practice
12063	0022-0965	Journal of Experimental Child Psychology
05112	0022-0981	Journal of Experimental Marine Biology and Ecology

Product ID	ISSN	Subscribed Title (online only)
12065	0022-1031	Journal of Experimental Social Psychology
06015	0304-405X	Journal of Financial Economics
12069	1042-9573	Journal of Financial Intermediation
05600	1673-8527	Journal of Genetics and Genomics
08665	0380-1330	Journal of Great Lakes Research
14016	0894-1130	Journal of Hand Therapy
05162	0304-3894	Journal of Hazardous Materials
05393	0167-6296	Journal of Health Economics
08145	0168-8278	Journal of Hepatology
12637	0195-6701	Journal of Hospital Infection
12624	0047-2484	Journal of Human Evolution
05344	0022-1694	Journal of Hydrology
05055	0022-1759	Journal of Immunological Methods
12631	0163-4453	Journal of Infection
01056	1526-6125	Journal of Manufacturing Processes
05345	0924-7963	Journal of Marine Systems
05163	0376-7388	Journal of Membrane Science
05058	0167-7012	Journal of Microbiological Methods
12614	0022-2828	Journal of Molecular and Cellular Cardiology
12615	0022-2836	Journal of Molecular Biology
05060	0165-5728	Journal of Neuroimmunology
05061	0165-0270	Journal of Neuroscience Methods
13410	1499-4046	Journal of Nutrition Education and Behavior
13068	0278-2391	Journal of Oral and Maxillofacial Surgery
07725	0885-3924	Journal of Pain and Symptom Management
07752	1083-3188	Journal of Pediatric and Adolescent Gynecology
13176	0891-5245	Journal of Pediatric Health Care
13162	0882-5963	Journal of Pediatric Nursing
13069	0022-3468	Journal of Pediatric Surgery
04070	1477-5131	Journal of Pediatric Urology
13187	1089-9472	Journal of PeriAnesthesia Nursing
12727	1748-6815	Journal of Plastic, Reconstructive & Aesthetic Surgery
06022	0378-7753	Journal of Power Sources
13189	8755-7223	Journal of Professional Nursing
13029	0022-3913	Journal of Prosthetic Dentistry
05052	1874-3919	Journal of Proteomics
00241	0022-3956	Journal of Psychiatric Research
07550	0022-3999	Journal of Psychosomatic Research
06023	0047-2727	Journal of Public Economics
03028	1478-4092	Journal of Purchasing and Supply Management
12081	0092-6566	Journal of Research in Personality
07427	0022-4359	Journal of Retailing
00348	0743-0167	Journal of Rural Studies
00679	0022-4375	Journal of Safety Research
00699	0022-4405	Journal of School Psychology
07458	1060-3743	Journal of Second Language Writing
13085	1058-2746	Journal of Shoulder and Elbow Surgery
13324	1052-3057	Journal of Stroke & Cerebrovascular Diseases
12082	1047-8477	Journal of Structural Biology
07553	2949-8759	Journal of Substance Use and Addiction Treatment
07589	1931-7204	Journal of Surgical Education
12083	0022-4804	Journal of Surgical Research

Product ID	ISSN	Subscribed Title (online only)
12617	0022-5193	Journal of Theoretical Biology
13088	0022-5223	Journal of Thoracic and Cardiovascular Surgery
03060	0966-6923	Journal of Transport Geography
13422	1051-0443	Journal of Vascular and Interventional Radiology
13089	0741-5214	Journal of Vascular Surgery
14133	2213-333X	Journal of Vascular Surgery: Venous and Lymphatic Disorders
13411	1558-7878	Journal of Veterinary Behavior
05064	0166-0934	Journal of Virological Methods
12086	0001-8791	Journal of Vocational Behavior
13343	0892-1997	Journal of Voice
17042	2214-7144	Journal of Water Process Engineering
05117	0169-2046	Landscape and Urban Planning
03063	0264-8377	Land Use Policy
07434	1041-6080	Learning and Individual Differences
12088	0023-9690	Learning and Motivation
00583	0145-2126	Leukemia Research
07459	0740-8188	Library & Information Science Research
07538	0024-3205	Life Sciences
07738	0024-3795	Linear Algebra and its Applications
08036	0169-5002	Lung Cancer
12677	1044-5005	Management Accounting Research
05349	0304-4203	Marine Chemistry
03065	0308-597X	Marine Policy
03069	1369-7021	Materials Today
18084	2352-4928	Materials Today Communications
18050	2214-7853	Materials Today: Proceedings
05547	0945-053X	Matrix Biology
08037	0378-5122	Maturitas
08146	FS00-8146	Mechanisms of Ageing and Development with Ageing Research Reviews
05464	1568-1637	<i>Ageing Research Reviews</i>
08038	0047-6374	<i>Mechanisms of Ageing and Development</i>
12718	0306-9877	Medical Hypotheses
10505	2212-6570	Mental Health & Prevention
12089	1096-7176	Metabolic Engineering
13252	0026-0495	Metabolism
12092	1046-2023	Methods
09047	1286-4579	Microbes and Infection
12658	0882-4010	Microbial Pathogenesis
10011	0944-5013	Microbiological Research
05555	0026-265X	Microchemical Journal
12094	0026-2862	Microvascular Research
12751	0266-6138	Midwifery
05569	1567-7249	Mitochondrion
08040	0303-7207	Molecular and Cellular Endocrinology
12091	1044-7431	Molecular and Cellular Neuroscience
12016	1096-7192	Molecular Genetics and Metabolism
00253	0161-5890	Molecular Immunology
12093	1055-7903	Molecular Phylogenetics and Evolution
08776	2211-0348	Multiple Sclerosis and Related Disorders
12947	2211-2855	Nano Energy
00841	0893-6080	Neural Networks

Product ID	ISSN	Subscribed Title (online only)
07541	0197-4580	Neurobiology of Aging
12098	1074-7427	Neurobiology of Learning and Memory
00973	0960-8966	Neuromuscular Disorders
12719	0143-4179	Neuropeptides
08042	0304-3940	Neuroscience Letters
00136	FS00-0136	Neuroscience Package - Option 1
00247	0028-3932	<i>Neuropsychologia</i>
00279	0028-3908	<i>Neuropharmacology</i>
00468	0306-4522	<i>Neuroscience</i>
02116	0166-2236	<i>Trends in Neurosciences</i>
08043	0168-0102	Neuroscience Research
00831	0149-7634	Neuroscience & Biobehavioral Reviews
05577	0161-813X	NeuroToxicology
12300	FS01-2300	Nurse Education Today with Nurse Education in Practice
12752	0260-6917	<i>Nurse Education Today</i>
12900	1471-5953	<i>Nurse Education in Practice</i>
13338	1541-4612	Nurse Leader
13175	0029-6554	Nursing Outlook
07740	0899-9007	Nutrition
07543	0271-5317	Nutrition Research
04248	1871-403X	Obesity Research & Clinical Practice
02044	0964-5691	Ocean & Coastal Management
13097	1043-1810	Operative Techniques in Otolaryngology - Head and Neck Surgery
07585	0161-6420	Ophthalmology
18397	2468-6530	Ophthalmology Retina
13028	2212-4403	Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology
12100	0749-5978	Organizational Behavior and Human Decision Processes
07753	0090-2616	Organizational Dynamics
13160	1524-9042	Pain Management Nursing
05355	0031-0182	Palaeogeography, Palaeoclimatology, Palaeoecology
08044	0738-3991	Patient Education and Counseling
08829	0917-2394	Pediatric Dental Journal
07756	0887-8994	Pediatric Neurology
00603	0191-8869	Personality and Individual Differences
07546	0091-3057	Pharmacology Biochemistry and Behavior
07536	0163-7258	Pharmacology & Therapeutics
07548	0031-9384	Physiology & Behavior
12629	0143-4004	Placenta
03078	0032-3861	Polymer
12937	1879-8500	Practical Radiation Oncology
12107	0091-7435	Preventive Medicine
13204	0033-0620	Progress in Cardiovascular Diseases
00412	0301-0082	Progress in Neurobiology
07549	0278-5846	Progress in Neuro-Psychopharmacology & Biological Psychiatry
00422	0079-6611	Progress in Oceanography
00106	FS00-0106	Progress in Retinal and Eye Research with Vision Research
00263	0042-6989	<i>Vision Research</i>
00664	1350-9462	<i>Progress in Retinal and Eye Research</i>
12104	1046-5928	Protein Expression and Purification
08047	0165-1781	Psychiatry Research
00473	0306-4530	Psychoneuroendocrinology
04053	0033-3506	Public Health

Product ID	ISSN	Subscribed Title (online only)
07437	0363-8111	Public Relations Review
00865	1040-6182	Quaternary International
00636	0277-3791	Quaternary Science Reviews
08049	0167-8140	Radiotherapy & Oncology
12110	0273-2300	Regulatory Toxicology and Pharmacology
07759	0034-4257	Remote Sensing of Environment
18162	2352-9385	Remote Sensing Applications: Society and Environment
00969	0960-1481	Renewable Energy
01010	1364-0321	Renewable & Sustainable Energy Reviews
07552	0890-6238	Reproductive Toxicology
04094	1750-9467	Research in Autism Spectrum Disorders
00826	0891-4222	Research in Developmental Disabilities
13370	1551-7411	Research in Social and Administrative Pharmacy
05415	0048-7333	Research Policy
12673	0954-6111	Respiratory Medicine
08051	0300-9572	Resuscitation
05419	0925-7535	Safety Science
05080	0920-9964	Schizophrenia Research
05127	0048-9697	Science of the Total Environment
13201	0049-0172	Seminars in Arthritis and Rheumatism
12679	1044-579X	Seminars in Cancer Biology
12675	1084-9521	Seminars in Cell and Developmental Biology
12678	1044-5323	Seminars in Immunology
13092	0001-2998	Seminars in Nuclear Medicine
13186	0749-2081	Seminars in Oncology Nursing
13267	0146-0005	Seminars in Perinatology
13318	1053-4296	Seminars in Radiation Oncology
13053	1043-0679	Seminars in Thoracic and Cardiovascular Surgery
13129	0887-2171	Seminars in Ultrasound, CT and MRI
06034	0925-4005	Sensors and Actuators B: Chemical
08675	1877-5756	Sexual & Reproductive Healthcare
18790	2352-7218	Sleep Health
05557	1389-9457	Sleep Medicine
12705	1087-0792	Sleep Medicine Reviews
05421	0378-8733	Social Networks
12113	0049-089X	Social Science Research
00329	0038-092X	Solar Energy
00497	0191-491X	Studies in Educational Evaluation
13087	0039-6060	Surgery
13367	1550-7289	Surgery for Obesity and Related Diseases
07767	0039-6257	Survey of Ophthalmology
12903	2210-6707	Sustainable Cities and Society
00335	0346-251X	System
05187	0039-9140	Talanta
00224	0742-051X	Teaching and Teacher Education
02109	0166-4972	Technovation
00703	0736-5853	Telematics and Informatics
00233	0040-4039	Tetrahedron Letters
07586	0002-9149	The American Journal of Cardiology
14116	1064-7481	The American Journal of Geriatric Psychiatry
07587	0002-9343	The American Journal of Medicine
14039	0002-9440	The American Journal of Pathology

Product ID	ISSN	Subscribed Title (online only)
07588	0002-9610	The American Journal of Surgery
07610	0003-4975	The Annals of Thoracic Surgery
12663	0890-8389	The British Accounting Review
00395	1357-2725	The International Journal of Biochemistry & Cell Biology
17001	1472-8117	The International Journal of Management Education
07447	1096-7516	The Internet and Higher Education
14023	1555-4155	The Journal for Nurse Practitioners
07418	0099-1333	The Journal of Academic Librarianship
14131	2213-2198	The Journal of Allergy and Clinical Immunology: In Practice
07535	0736-4679	The Journal of Emergency Medicine
13341	1067-2516	The Journal of Foot & Ankle Surgery
13136	0363-5023	The Journal of Hand Surgery
07583	1053-2498	The Journal of Heart and Lung Transplantation
13249	0022-3476	The Journal of Pediatrics
00333	0960-0760	The Journal of Steroid Biochemistry and Molecular Biology
03061	0968-0160	The Knee
07433	1048-9843	The Leadership Quarterly
07760	1529-9430	The Spine Journal
00369	0049-3848	Thrombosis Research
08056	0300-483X	Toxicology
12116	0041-008X	Toxicology and Applied Pharmacology
08057	0378-4274	Toxicology Letters
13325	0887-7963	Transfusion Medicine Reviews
13243	1931-5244	Translational Research
13342	2666-6367	Transplantation and Cellular Therapy
07002	0041-1345	Transplantation Proceedings
00547	0965-8564	Transportation Research Part A: Policy and Practice
00130	0968-090X	Transportation Research Part C: Emerging Technologies
00171	1361-9209	Transportation Research Part D: Transport and Environment
03085	0967-070X	Transport Policy
02115	0968-0004	Trends in Biochemical Sciences
02119	0167-7799	Trends in Biotechnology
07770	1050-1738	Trends in Cardiovascular Medicine
02123	0962-8924	Trends in Cell Biology
02201	1364-6613	Trends in Cognitive Sciences
02122	0169-5347	Trends in Ecology & Evolution
07769	1043-2760	Trends in Endocrinology & Metabolism
02120	0168-9525	Trends in Genetics
02118	1471-4906	Trends in Immunology
02125	0966-842X	Trends in Microbiology
02161	1471-4914	Trends in Molecular Medicine
10077	2211-9493	Trends in Neuroscience and Education
02117	0165-6147	Trends in Pharmacological Sciences
02169	1360-1385	Trends in Plant Science
05247	0041-624X	Ultrasonics
07554	0301-5629	Ultrasound in Medicine & Biology
10015	1618-8667	Urban Forestry & Urban Greening
13326	1078-1439	Urologic Oncology: Seminars and Original Investigations
07584	0090-4295	Urology
03094	0264-410X	Vaccine
12934	1098-3015	Value in Health
05134	0378-1135	Veterinary Microbiology

Product ID	ISSN	Subscribed Title (online only)
12119	0042-6822	Virology
04262	1871-5192	Women and Birth
07779	1049-3867	Women's Health Issues
00361	0277-5395	Women's Studies International Forum
00386	0305-750X	World Development
07765	1878-8750	World Neurosurgery

Product ID	ISSN	Cell Press Collection Journal Title
13437	0006-3495	Biophysical Journal
07595	1535-6108	Cancer Cell
07590	0092-8674	Cell
02215	2451-9456	Cell Chemical Biology
07703	1931-3128	Cell Host & Microbe
13368	1550-4131	Cell Metabolism
07704	1934-5909	Cell Stem Cell
18800	2405-4712	Cell Systems
02216	0960-9822	Current Biology
07594	1534-5807	Developmental Cell
07591	1074-7613	Immunity
18948	2590-2385	Matter
07592	1097-2765	Molecular Cell
12877	1525-0016	Molecular Therapy
07593	0896-6273	Neuron
02218	0969-2126	Structure
07813	0002-9297	The American Journal of Human Genetics
18835	2405-8033	Trends in Cancer

Product ID	ISSN	Clinics Collection Journal Title
13292CLN	1056-4993	Child and Adolescent Psychiatric Clinics of North America
13293CLN	0272-5231	Clinics in Chest Medicine
13004CLN	0011-8532	Dental Clinics of North America
13211CLN	0733-8627	Emergency Medicine Clinics of North America
13299CLN	0889-8588	Hematology/Oncology Clinics of North America
13224CLN	0891-5520	Infectious Disease Clinics of North America
13312CLN	0733-8619	Neurologic Clinics
13103CLN	0030-6665	Otolaryngologic Clinics of North America
13257CLN	0031-3955	Pediatric Clinics of North America
13261CLN	0095-4543	Primary Care: Clinics in Office Practice
13408	1556-407X	Sleep Medicine Clinics
13041CLN	0195-5616	Veterinary Clinics of North America: Small Animal Practice

Product ID	ISSN	The Lancet Collection Journal Title
LANCET02284	0140-6736	The Lancet
18394	2352-4642	The Lancet Child & Adolescent Health
10182	2213-8587	The Lancet Diabetes & Endocrinology
18342	2468-1253	The Lancet Gastroenterology & Hepatology
17746	2352-3018	The Lancet HIV
LANCET02290	1473-3099	The Lancet Infectious Diseases
LANCET02291	1474-4422	The Lancet Neurology
LANCET02285	1470-2045	The Lancet Oncology
17058	2215-0366	The Lancet Psychiatry
17012	2213-2600	The Lancet Respiratory Medicine
30154	2665-9913	The Lancet Rheumatology

Product ID	ISSN	Seminars Collection Journal Title
SEMHEMA	0037-1963	Seminars in Hematology
SEMNEPH	0270-9295	Seminars in Nephrology
SEMONC	0093-7754	Seminars in Oncology

Product ID	ISSN	Transferred Title (online only)
13070	1600-6135	American Journal of Transplantation
30187	0923-7534	Annals of Oncology
13202	0006-4971	Blood
18407	0007-0912	British Journal of Anaesthesia
18838	0012-3692	Chest
18105	1198-743X	Clinical Microbiology and Infection
30453	1530-891X	Endocrine Practice
31237	1098-3600	Genetics in Medicine
07812ACC	1936-8798	Jacc: Cardiovascular Interventions
07681ACC	0735-1097	Journal of the American College of Cardiology
18865	1544-3191	Journal of the American Pharmacists Association
07715	0022-202X	Journal of Investigative Dermatology
18862	1701-2163	Journal of Obstetrics and Gynaecology Canada
18872	FS00-8872	Journal of Obstetric, Gynecologic & Neonatal Nursing and Nursing for Women's Health
18868	0884-2175	<i>Journal of Obstetric, Gynecologic & Neonatal Nursing</i>
18869	1751-4851	<i>Nursing for Women's Health</i>
18866	0022-3549	Journal of Pharmaceutical Sciences
31508	1538-7836	Journal of Thrombosis and Haemostasis
18849	0085-2538	Kidney International
31480	0023-6837	Laboratory Investigation
14110	0025-6196	Mayo Clinic Proceedings
31481	0893-3952	Modern Pathology
18851	0002-9629	The American Journal of the Medical Sciences
31525	0002-9165	The American Journal of Clinical Nutrition
18893	1553-7250	The Joint Commission Journal on Quality and Patient Safety
18763	0002-8177	The Journal of the American Dental Association
31526	0022-3166	The Journal of Nutrition
13134	1526-5900	The Journal of Pain

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ELSEVIER SUBSCRIPTION AGREEMENT
Schedule 2
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UNIVERSITY OF WASHINGTON CONTROLLER TO PROCESSOR DATA PROCESSING AGREEMENT

A. INTRODUCTION, PARTIES, AND EFFECTIVE DATE

This Data Processing Agreement (the "DPA") is hereby incorporated into and amends the Elsevier Subscription (the "Agreement") between the University of Washington, an agency of the State of Washington, with its main campus located in Seattle, Washington (the "University") and Elsevier B.V., a private limited liability company, with its principal place of business at Radarweg 29, 1043 NX Amsterdam, The Netherlands ("Elsevier") as of the Effective Date below. The parties agree as follows:

B. DEFINITIONS

1. **"Controller"** refers to the person or entity that determines the purpose and means for Data Processing.
2. **"Data Breach"** means any technical or physical incident or set of circumstances that leads to the unauthorized, accidental or unlawful access to, or destruction, loss, alteration, or disclosure of, University Personal Data undergoing Data Processing by the Processor.
3. **"Data Processing"** means any operation(s) performed on University Personal Data, whether or not by automated means, such as collection, recording, organization, storage, adaptation, alteration, retrieval, consultation, access, use, disclosure by transmission, dissemination, combination, restriction or destruction.
4. **"Data Request"** means a request to exercise rights available under any applicable law with respect to University Personal Data.
5. **"Processor"** refers to the person or entity that performs Data Processing on behalf of the Controller.
6. **"Sub-processor"** means any person or entity appointed by or on behalf of the Processor to carry out any portion of the Work.
7. **"University Personal Data" or "UPD"** means any records or information relating to an identified or identifiable natural person, such as name, identification number, location data, online identifiers, or factor(s) specific to physical, physiological, genetic, mental, economic, cultural, or social identity or characteristics, or is identified as personally identifiable data (or a similar term) by any applicable law, that:
 - a. Is created, received, or maintained by the University and transmitted to, accessed by, or otherwise made available to the Processor in connection with the Processor's performance of the Work;
 - b. Is created or compiled on behalf of the University by the Processor in performing the Work; or
 - c. Is appended to, aggregated with, or associated with any University Personal Data originating from the University that was transmitted to or accessed by the Processor in connection with the Processor's performance of the Work.

Notwithstanding the foregoing, UPD does not include personal data relating to the Processor's or Sub-processor's personnel or personal data that is acquired from non-UW sources and is processed by the Processor not in association with the Work.

8. **"Processor"** as used in this DPA includes both the Processor identified above, and any third party and/or entity that owns or controls, is owned or controlled by, or is under common ownership or control with the Processor, where control is defined as the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of an entity, whether through ownership of voting security, by contract, or otherwise.
9. **"Work"** refers to any and all activities carried out by the Processor or a Sub-processor in providing services, work product or deliverables under the Agreement, or in fulfilling any other obligations set forth in the Agreement.

C. STANDARD OF CARE

1. The Processor represents and warrants that any Data Processing shall be by personnel who (a) are obligated to maintain confidentiality under applicable law or job expectations, and (b) are sufficiently trained and experienced to use reasonable care to comply with the obligations in this DPA.
2. The Processor shall ensure that there are appropriate personnel-vetting processes, and appropriate policies and/or controls over activities as necessary to safeguard UPD per this DPA and applicable law.
3. Prior to the disclosure of UPD to, or the commencement of Data Processing by any Sub-processor, the Processor shall cause each Sub-processor to execute an agreement with the Processor that includes terms and conditions which establish at least the same level of protection for UPD as those set out in this DPA and applicable law. If a Sub-processor fails to fulfill its data protection obligations under this DPA or applicable law, the Processor shall remain fully liable to the University for the performance of that Sub-processor's obligations.

D. PURPOSE AND LIMITS OF DATA PROCESSING

1. The Description of Data Processing Exhibit to this DPA sets forth certain information relating to the Data Processing by the Processor for the purpose of carrying out the Work. The Processor may only engage in Data Processing for the limited purpose described in the Description of Data Processing Exhibit (the "Purpose"). The Processor shall limit its Data Processing to include only the minimum UPD needed to fulfill the Purpose. The Processor's Data Processing will not involve any secondary uses of UPD beyond the Purpose. Without limiting the generality of the foregoing, the Processor shall not use any UPD to market or sell goods or services to persons named or otherwise identified in UPD.
2. When the University reasonably deems necessary to meet its own requirements and/or applicable laws, the University may make reasonable changes to the Data Processing by amending the Description of Data Processing Exhibit or providing the Processor with an additional exhibit in the same form as the Description of Data Processing Exhibit. Any material change to the Description of Data Processing Exhibit that increases the cost of the Work shall be subject to the mutual agreement of the parties.
3. The University shall have sole control over determinations related to (a) the lawfulness of the Data Processing, and (b) the necessity of any privacy notice to and/or solicitation of consent from individuals whose personal data will undergo Data Processing in relation to the Work.

E. NON-DISCLOSURE AND DATA REQUESTS

1. UPD shall not be disclosed by the Processor (or any Sub-processor) to a third party, unless the University grants permission in writing to the Processor to disclose, or unless such disclosure is required by applicable law.
2. If the Processor receives any subpoena, discovery request, court order, or other legal request or order that calls for disclosure of any UPD, then the Processor shall promptly notify the University unless specifically prohibited by law from doing so. The Processor's notification shall give the University sufficient time to object to the disclosure, obtain a protective order, or otherwise protect UPD by limiting disclosure. Should University seek to object to such disclosure it shall be at its own cost. The Processor shall provide the University reasonable assistance in the University's efforts to protect UPD. Any disclosure pursuant to this section shall be limited to the minimum disclosure required by law.
3. The Processor shall assist the University by implementing technical and organizational measures, to the extent practicable, in order for the University to meet its obligations (as understood by the University) to respond to Data Requests relating to UPD held by the Processor. The Processor shall promptly notify the University if the Processor receives a Data Request, assist the University in the University's response, and respond to the Data Request directly only on the documented instructions of the University or as required by applicable laws to which the Processor is subject, in which case the Processor shall, to the extent permitted by applicable laws, inform the University of the Processor's legal obligations before any response to the Data Request.

F. COMPLIANCE AND DATA TRANSFERS

1. The Processor shall conduct all Work and Data Processing in full compliance with any and all applicable statutes, regulations, rules, standards and orders of any official body with jurisdiction over the Processor or the University. Applicable statutes, regulations, rules, or orders may include, but are not necessarily limited to:
 - a. The Family Educational Rights and Privacy Act ("FERPA"), 20 U.S.C. §1232g; 34 CFR Part 99;
 - b. The Health Insurance Portability and Accountability Act ("HIPAA"), 42 U.S.C. § 300gg and 29 U.S.C § 1181 et seq. and 42 USC 1320d et seq.; and/or the Washington Health Care Information Act, Ch. 70.02 RCW; and
 - c. European Union General Protection Data Regulation ("GDPR"), Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016. The University's obligations and rights with respect to GDPR are set forth in the Agreement and this DPA. The Agreement, this DPA, and any directions contained in notices from the University to the Processor pursuant to § J.4 together constitute the University's documented instructions to the Processor for the purposes of GDPR. The subject matter of the Data Processing with respect to GDPR is the Work, as defined above, in the Agreement, and/or in the Description of Data Processing Exhibit to this DPA (including any change(s) pursuant to § D.1). Compliance with GDPR includes, without limitation, the following:
 - i. The Processor shall provide the University with assistance and information required by GDPR, to the extent applicable, as it relates to Data Processing. As contemplated by GDPR, the Processor's provision of assistance may relate to data protection impact assessments, prior consultations, demonstration of compliance with Article 28 of GDPR, and audits. The Processor will also immediately notify the University if, in its opinion, a University instruction infringes GDPR.
 - ii. The Sub-processors that are identified and described by the Processor in the Description of Data Processing Exhibit of this DPA are the only Sub-processors permitted to perform Data Processing. Prior to engaging a new Sub-processor for Data Processing, the Processor shall: (1) notify the University in writing of the intended addition or replacement of the Sub-processor; and (2) give the University the opportunity to object to such change.
2. For Data Processing that involves transfers of UPD from the European Economic Area, Switzerland, or the United Kingdom to a country that does not ensure an adequate level of data protection (including, but not limited to, the United States) within the meaning of the applicable laws of the foregoing territories, the Standard Contractual Clauses (accessible at <https://privacy.uw.edu/design/agreements/dpa/>) shall govern such transfers, as applicable.

G. SAFEGUARDING DATA

1. Taking into consideration the state of the art, costs of implementation and the nature, scope, context and purposes of the Data Processing, the likelihood and potential severity of risks to the rights and freedoms of natural persons, and the risk of Data Breach, the Processor represents and warrants that it shall implement technical, physical, and administrative security measures appropriate to such risks, which may include, but are not necessarily limited to:
 - a. The de-identification, anonymization, pseudonymization, and encryption of UPD;
 - b. The ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems, facilities, and services;
 - c. The ability to restore the availability of and access to UPD in a timely manner in the event of a physical or technical incident; and
 - d. A process for regularly testing, assessing, and evaluating the effectiveness of technical, physical, and administrative measures for ensuring the security of the Data Processing.
2. The Processor's measures for protecting UPD shall (a) meet or exceed industry best practices for safeguarding personal data, and (b) be based on the concepts of privacy by design and by default.

H. DATA BREACH RESPONSE

1. The Processor shall have sufficient capabilities for detecting, identifying, and responding to a Data Breach.
2. If the Processor has reason to believe that a Data Breach has occurred, then, without undue delay, the Processor shall notify the University of said Data Breach. Such notification to the University shall include sufficient information to enable the University to meet its obligations under applicable law.
3. In the event of a Data Breach, the Processor shall cooperate with the University and immediately:
 - a. Investigate and identify the nature of the Data Breach;
 - b. Preserve relevant evidence;
 - c. Contain, remediate, and mitigate the Data Breach; and
 - d. Notify the University of any additional or newly-emerged information beyond the initial Data Breach notification to the University described in § H.2.
4. In the event of a Data Breach caused in whole or part by the Processor:
 - a. The University may instruct the Processor, at the Processor's expense, to provide:
 - i. Notice when required by applicable law, or when a Data Breach could result in harm to individuals and/or risk to the University; and/or
 - ii. Services such as credit monitoring or identity theft protection to individuals when the absence of such services could result in harm to individuals and/or individuals would have a reasonable expectation that such services be provided.
 - b. Alternatively, the University may elect to provide the aforementioned notice and services itself.
5. Notwithstanding the foregoing, unless the Processor is required by law to provide the aforementioned notice and/or services in a particular manner, the University shall control the time, place, content, and manner of such notice and services.

I. DISPOSITION OF UPD UPON TERMINATION OR FULFILLMENT OF PURPOSE

1. The duration of Data Processing by the Processor shall be no longer than the expiration or termination of the Agreement or fulfillment of the Purpose with respect to UPD, whichever is earlier.
2. Upon expiration or termination of the Agreement, or fulfillment of the Purpose with respect to UPD, whichever is earlier, the Processor shall transfer to the University any and all UPD, unless otherwise instructed by the University in writing.

J. GENERAL TERMS

1. **SURVIVAL AND ORDER OF PRECEDENCE.** This DPA shall survive the expiration or earlier termination of the Agreement. In the event the provisions of this DPA conflict with any provision of the Agreement, or the Processor's warranties, support agreement, or service level agreement, the provisions of this DPA shall prevail.
2. **SEVERABILITY.** If any provision of this DPA is found to be unenforceable, the remainder of the Agreement and this DPA shall remain in effect.
3. **HEADINGS FOR CONVENIENCE ONLY.** Any and all subject headings are not substantive and are for convenience only.

4. **NOTICES.** Any notices or communications required or permitted to be given by this DPA must be (a) given in writing, and (b) personally delivered; mailed by prepaid, certified mail, or overnight courier; or transmitted by electronic mail (including PDF) with receipt acknowledged to the party to whom such notice or communication is directed, or to the mailing address or regularly monitored electronic email address of such party.

IN WITNESS WHEREOF, this DPA has been executed as of the date of the last party to sign below ("Effective Date"). If signed in counterparts, then each shall be considered an original thereof.

University:



Signature

Faye Christenberry

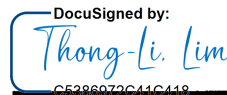
Collection Strategy & Licensing Librarian

Name and Title

December 16, 2022

Date

Processor:

DocuSigned by:

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Signature

Name and Title

Date

DESCRIPTION OF DATA PROCESSING EXHIBIT

This Description of Data Processing Exhibit to the Data Processing Agreement (the "DPA") sets forth certain information relating to the Data Processing, current as of the date of the last signature below (including in a countersigned version of this Description of Data Processing Exhibit), that the Parties anticipate will be carried out in connection with the Work as defined in the DPA. This version of this Description of Data Processing Exhibit may be superseded by subsequent versions issued in accordance with Section § D.2 of the DPA.

1. NATURE AND PURPOSE

The nature and purpose of the Data Processing carried out by the Contractor is that in connections with the Work.

2. CATEGORIES OF DATA SUBJECTS

The categories of data subjects are those whose personal data is provided to the Contractor by the University as part of the Work.

3. TYPES OF PERSONAL DATA

The types of personal data are that provided to the Contractor by the University as part of the Work.

4. PROCESSOR CONTACT PERSON

Contact identified in the Agreement

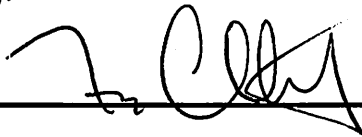
5. UNIVERSITY DEPT/UNIT CONTACT PERSON

Contact identified in the Agreement

6. SUB-PROCESSORS

See <https://www.elsevier.com/legal/subprocessors>

University:



Signature

Faye Christenberry

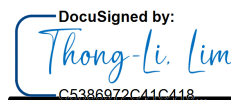
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