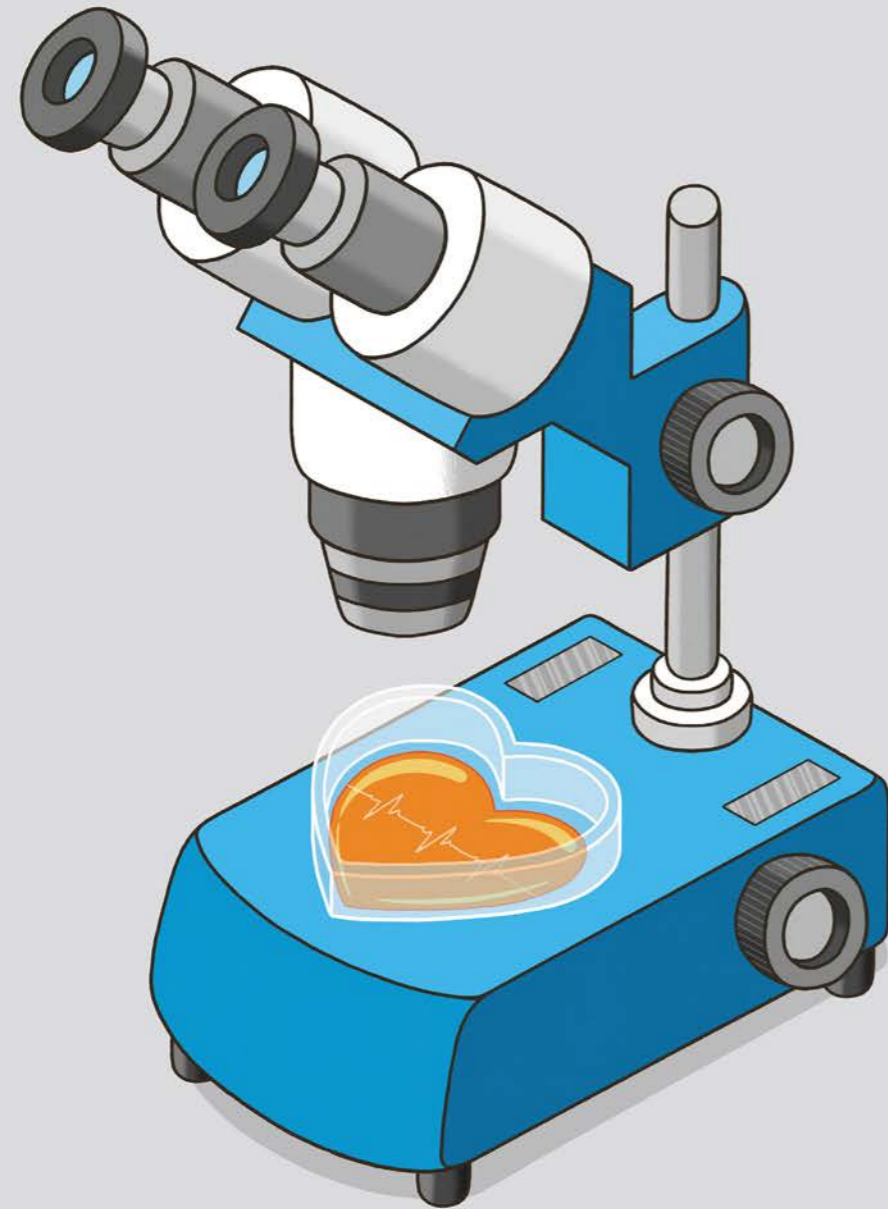# Elsevier
at a glance

Because informed decisions lead to better outcomes

Every day, research and health professionals dedicate themselves to improving outcomes for communities, patients and society at large. The massive societal gains in life expectancy, poverty reduction and global health that we have seen in the past century have been possible in part because of an exponential explosion of information, data and technological advancements.

While the proliferation of information brings opportunity, it also brings challenges. This sea of information is difficult to navigate, and it's tougher still to ensure the credibility of data when at times it's hard to know what to trust.

As a global leader in information and analytics, Elsevier helps researchers and healthcare professionals advance science and improve health outcomes for the benefit of society.

We do this by facilitating insights and critical decision-making for customers across the global research and health ecosystems.

In everything we publish, we uphold the highest standards of quality and integrity at scale to ensure value to our customers. We bring that same rigor to our analytical solutions for researchers, health professionals, institutions and funders.
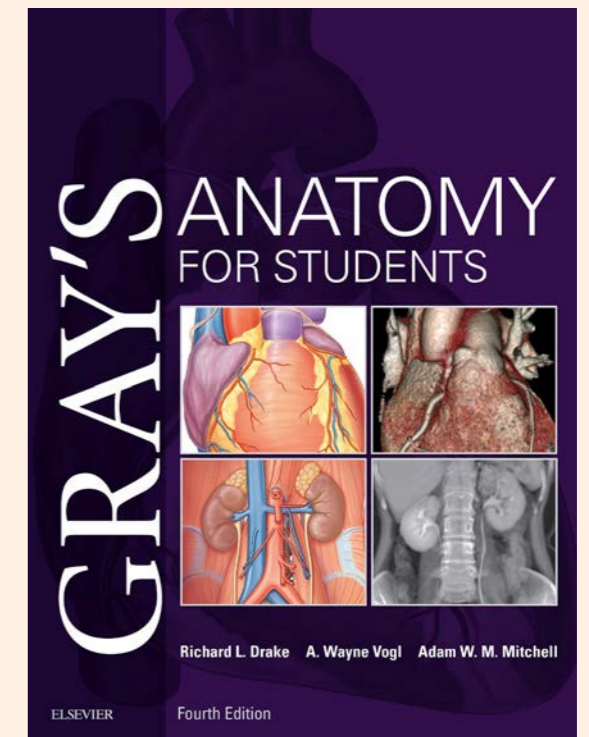
Trusted for 140 years

Since the year 2000, more than 99% of the Nobel Laureates in science have published in Elsevier journals.

We have supported the work of our research and health partners for more than 140 years. Growing from our roots in publishing, we offer knowledge and valuable analytics that help our users make breakthroughs and drive societal progress.

Researchers and healthcare professionals rely on our 2,650 digitized journals, including seminal publications such as *The Lancet*, founded in 1823, and *Cell*, one of the flagship titles of *Cell Press*; our 42,000 eBook titles; and iconic reference works such as *Gray's Anatomy*.

Youyou Tu
Physiology / Medicine, 2015

Esther Duflo
Economics, 2019

Frances Arnold
Chemistry, 2018

Françoise Barré-Sinoussi
Physiology / Medicine, 2008

Andrea Ghez
Physics, 2020

Joseph Stiglitz
Economics, 2001

Wolfgang Ketterle
Physics, 2001

Elisabeth H. Blackburn
Physiology / Medicine, 2009

THE LANCET

"Comprehensive care for type 1 diabetes—including insulin access, patient education, and blood glucose monitoring—could prevent 12 000 deaths each year in people younger than 25 years."

GRAY'S ANATOMY FOR STUDENTS

Richard L. Drake, A. Wayne Vogl, Adam W. M. Mitchell

ELSEVIER   Fourth Edition

Cell
Volume 183
Number 2
October 15, 2020

Joule
Volume 4 Number 11 November 18, 2020

Fast facts

Elsevier serves the global research community, publishing over 560,000 peer-reviewed articles in 2020 — 90% more than a decade ago.

560,000+
peer-reviewed articles

400+
institutions using Sherpath

More than 400 institutions are using Sherpath, an adaptive teaching and learning solution for nursing.

18m+
monthly visitors

ScienceDirect, the world's largest database dedicated to peer-reviewed primary scientific and medical research, receives over 18 million monthly visitors.

86%
digital products

86% of Elsevier's revenue comes from digital products.

~18%
global research output

Elsevier's article output accounts for about 18% of global research output while garnering approximately 27% share of citations, demonstrating Elsevier's commitment to delivering research quality significantly ahead of the industry average..

2k+
cancer physicians served

ClinicalPath provides clinical pathways delivering personalized, evidence-based oncology guidance at the point of care. ClinicalPath's network in North America serves more than 2,000 cancer physicians, 52 practices in 32 states, 15 academic medical centers, 27 hospital systems and 10 community practices. ClinicalPath won the 2020 MedTech Breakthrough Award for Best Computerized Decision Support Solution for the second consecutive year.

>1/4
of peer-reviewed resources

Elsevier provides more than a quarter of the 140,000 peer-reviewed resources in Research4Life, encompassing approximately 4,000 journals and 27,500 eBooks in 125 developing countries.

90+
countries access ClinicalKey

Over 90 countries access ClinicalKey, our flagship clinical reference platform, including over 1,900 institutions in North America alone.

1.9m+
Complete Anatomy users

Over 1.9 million registered users in more than 300 medical schools and universities worldwide are using Complete Anatomy, the world's most advanced 3D anatomy education platform.

1.3b+
articles downloaded

Over 1.3 billion articles were downloaded by researchers in 2020.

200m+
downloads of Covid-19 content

In 2020, there were over 200 million downloads of expert, curated information for the research and health communities via Elsevier's free Novel Coronavirus Information Center.

~25k
academic & government institutions

Elsevier's products are used in about 25,000 academic and government institutions around the world.

94%
of the top 100 health systems

Most of the top 100 health systems (ranked by bed count) use at least one of Elsevier's Clinical Solutions.

The future is open, and we are here to support you

We believe in open science and open access to knowledge. We have created a wide-ranging portfolio of open access publishing options for authors and researchers across all subject areas. Nearly all of our journals already offer immediate open access options, and we are committed to finding a sustainable path so we can extend this to all of our titles.

65%+
year on year growth rate open access articles

We are investing in capacity-building to remain one of the fastest-growing open access publishers. In 2020, we published over 81,000 gold open access articles in 2020, a year on year growth rate of over 65%.

100%
journals offering free, green OA option

All of our journals offer a free, green open access option. Every year, we actively make more than 45,000 subscription articles available green open access — more than any other publisher.

>90%
journals offering open access option

Over 90% of our journals offer the option to publish open access and make an article permanently available immediately at a price below industry average while delivering above-average quality.

17.5m
annual downloads

We encourage researchers to share their work prior to peer-review on any platform of their choice. One of them is SSRN, a free preprint-sharing server for all researchers, where over 500,000 authors have uploaded more than 950,000 papers across 60+ disciplines, generating 17.5 million annual downloads.

600+
institutions supported

We support nearly more than 600 institutions around the globe to build their own open access programs by providing them with a cloud-hosted infrastructure using Digital Commons. More than 5 million open access articles are surfaced via Digital Commons and have been shared more than a billion times.

115
new open access journals

Over 90% of the new journals we launch are open access journals. In 2020, we launched 115 new gold open access journals, bringing the total to around 500 Elsevier-published fully OA titles. These sit alongside more than 1,900 hybrid journals that already offer the option to publish open access.

9m+
articles tagged "open access"

We make it easy to find open access articles. Through our partnership with Impactstory, over 9 million articles are now tagged as "open access" in Scopus.

140+
journals using open archives

We make open archives available for more than 140 journals, including Cell Press titles, after 12 months.

We continue to evolve, explore and create new OA options to fit our authors' needs. This includes experimenting with open access mirror journals as well as the possibility to publish alternative article types such as data, methods, software and hardware in journals dedicated to these research elements.

We work closely with funders and institutions around the world, supporting researchers through agreements such as those in Qatar, Sweden, Ireland, the US and others to make articles open access. We also invest in improving our systems and processes to make authors aware of these agreements and of their compliant options during their publishing journey.

Our customers

We are committed to quality and innovation to improve the value we deliver to researchers, research leaders, librarians, funders, healthcare professionals and educators in an open, inclusive and collaborative manner.

Researchers

We support academic researchers as they seek to break ground with their discoveries. We are honored to convene and support expert editorial teams who, in turn, ensure the quality of research. We enhance and amplify the work of researchers and help them stay on top of the never-ending flow of information in their fields and related fields. And we provide insights that help researchers find funding; identify international, interdisciplinary and commercial collaborators; and manage data to ensure that their work is reproducible.

Elsevier's portfolio of 2,650 journals is managed by more than 24,000 editors, and many of its journals are the foremost publications in their field.

Librarians

We support librarians in their role as connectors and disseminators of knowledge to advance their institutional mission. We provide options to publish and showcase their collections and share them openly.

In 2020, Elsevier published over 81,000 gold open access articles, a year on year growth rate of over 65%.

Research leaders & funders

We help research leaders and funders understand their performance and the research landscape, identify researchers and cross-sector partners to advance their programs, find funding opportunities and manage their research enterprise.

We provide advanced technology and analytics to filter, extract and learn from vast datasets. Elsevier also applies advanced machine-learning techniques that detect trending topics per domain, helping leaders and funders make more informed decisions.

Elsevier has really positioned itself as a data science company, and with an enormous amount of data science and analytic expertise, what type of things can we work on together?

Dr Francesca Dominici, Professor of Biostatistics and Public Health at Harvard and Co-Director of the Harvard Data Science Initiative

https://www.elsevier.com/connect/harvard-and-elsevier-are-using-data-science-to-improve-gender-equality-in-academia

Health professionals

We help physicians, nurses and other clinicians improve the lives of patients. We provide evidence-based tools to help them make faster, better decisions at the point of care and improve outcomes for patients. Our content and digital tools to help them manage their work more efficiently and give patients a consistent quality of care.

Elsevier is developing clinical decision support applications that utilize cognitive technologies to map patient and claims data sets and large image and text content repositories.

R&D professionals

We support corporate R&D professionals with information, data and analytics that allow them to save time, make better decisions and innovate at the speed and scale society expects of them.

The machine-learning capability of Reaxys supports the chemistry of drug discovery and materials innovation for over 373 pharma innovators, 237 chemical companies and 754 universities.
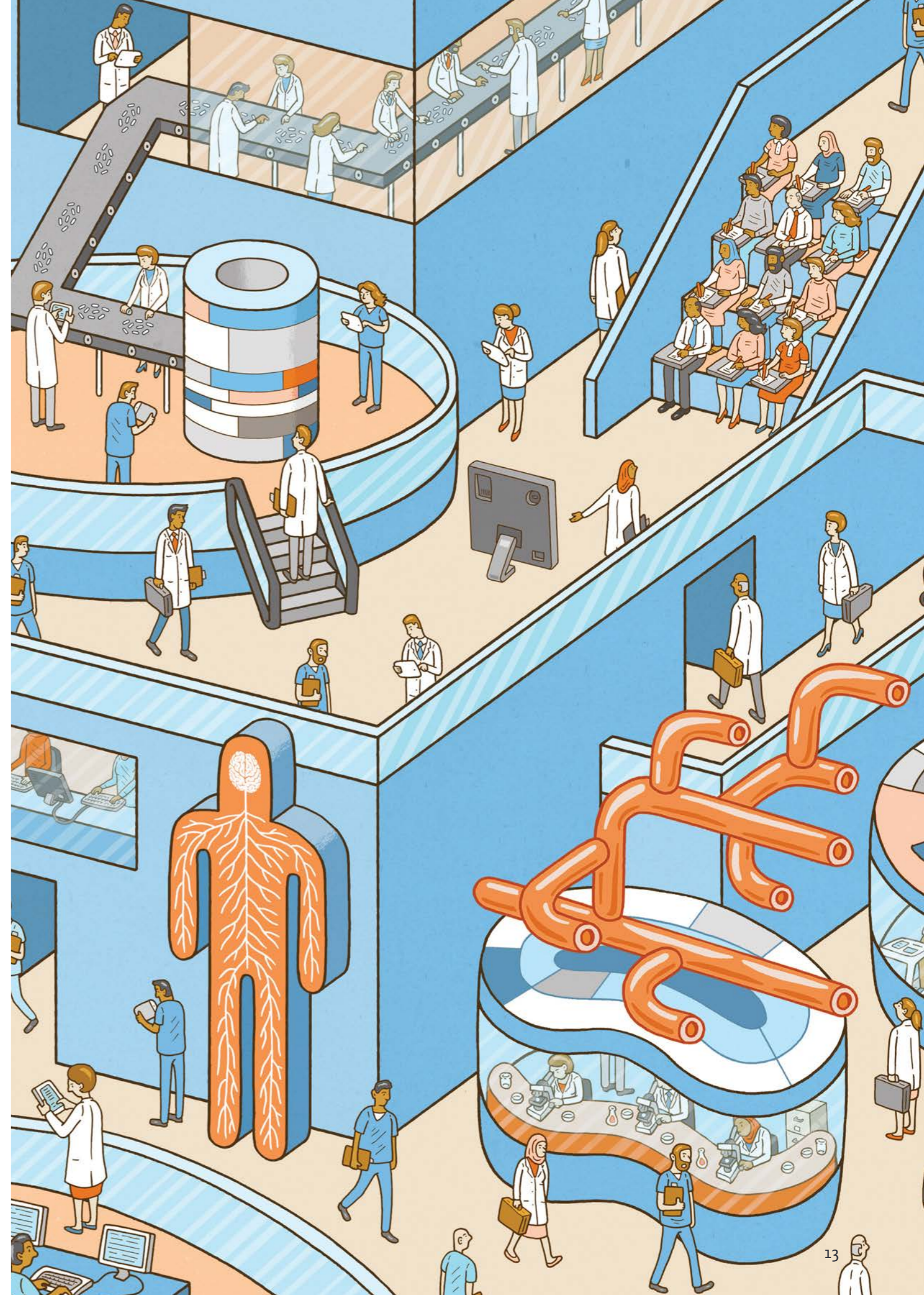
Health educators and students

We work with health educators to prepare today's students for successful careers in medicine, nursing and health professions, providing world-class content and innovative teaching and learning tools that improve educational outcomes and help prepare students for practice.

During the pandemic and virtual learning, HESI exams were administered over 600,000 times, largely through remote proctoring.
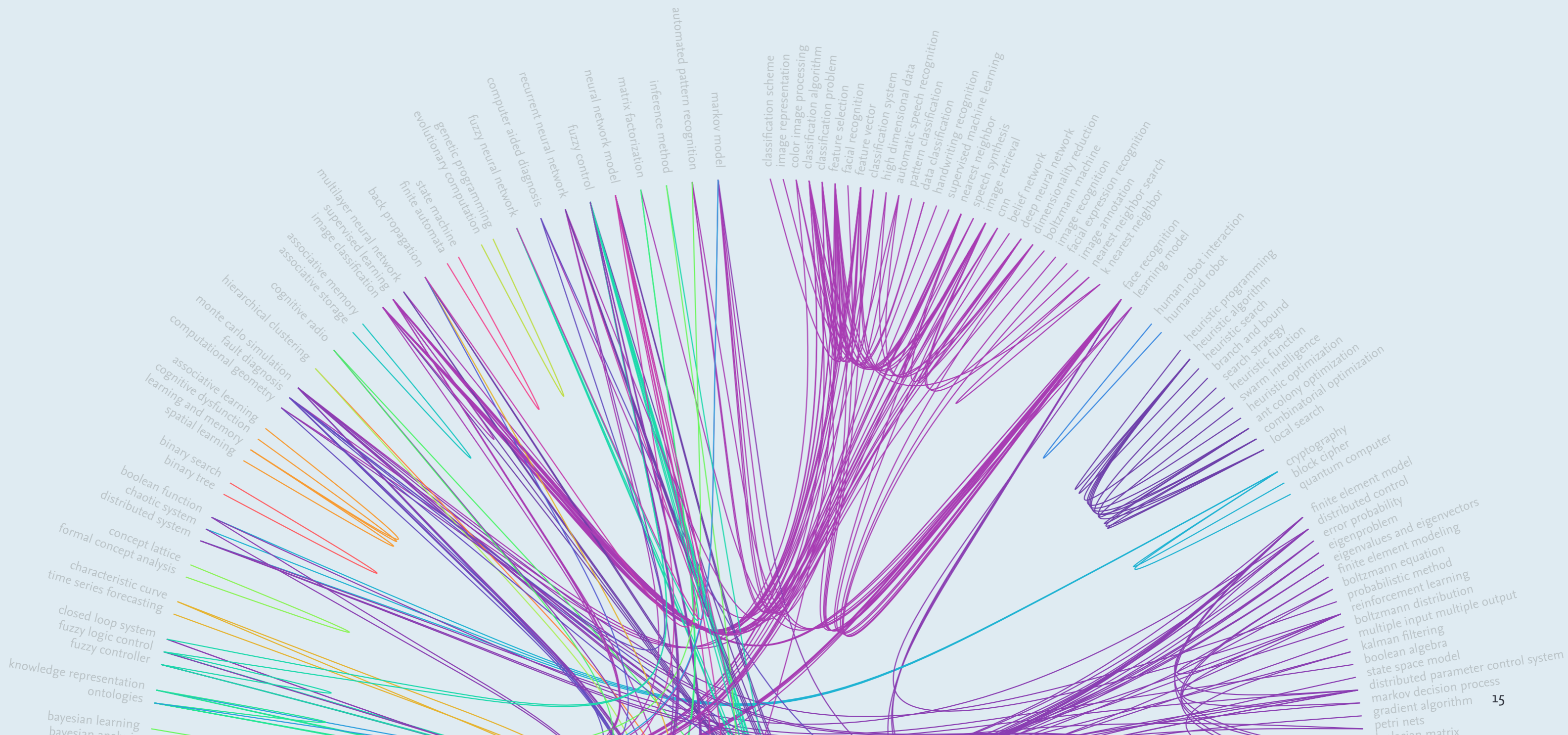
Enriched data.
Enhanced analytics.
Evidence-led decisions.

Elsevier is applying advanced machine learning and natural language processing (NLP) techniques to help researchers, engineers and clinicians perform their work even more effectively.

Elsevier creates tools that put users in control, helping them work faster, manage complexity and free up time to focus on their goals and improve outcomes in the areas of R&D Solutions, Clinical Solutions, Research Platforms, Research Intelligence and Education.

Cord graph: Artificial intelligence research clusters.
Learn more on *Elsevier's AI Resource Center*

Knovel®

Knovel is a decision support tool for engineers that helps them select the right materials — a mission-critical use case in product development across chemicals, oil & gas and other engineering-focused industries.

Reaxys®

Reaxys is a chemistry research and education database with chemical substance properties and reaction and medicinal chemistry data for both bench chemists and data scientists supporting drug discovery and chemical R&D. It's used in the pharmaceutical and chemical industries and in the academic and government sectors. During 2020, Reaxys increased its content with 1.8 million key substances in 6.4 million documents from 16,000 journal titles and 12 patent offices. In addition, Elsevier developed a new award-wining Predictive Retrosynthesis module leveraging cutting-edge AI and machine learning technologies to help researchers accelerate synthetic chemistry workflows in drug discovery.

SSRN®

SSRN is an open access online preprint community where researchers post early-stage research prior to publication in academic journals. Devoted to the rapid worldwide dissemination of research, it hosts specialized research networks in the social, life and physical sciences. SSRN currently has 2.6 million monthly visitors and over 950,000 paper abstracts from more than 500,000 authors. It has extracted over 22.9 million references and matched over 2.72 million citations from its full-text database of early stage research.

Sherpath®

Sherpath, an adaptive teaching and learning solution for nursing and health education, provides highly focused, personalized and adaptive learning paths for over 400 institutions, supporting more than 50,000 enrollments.

ScienceDirect®

ScienceDirect, the world's largest platform dedicated to peer-reviewed primary scientific and medical research, hosts over 18 million pieces of content from our journals and books and receives over 18 million visitors a month. Elsevier has continued to invest in ScienceDirect and integrate new remote access methods to provide researchers with the ability to easily use its tools when working from home, safe in the knowledge that they are doing so securely and that their privacy and data are protected.

Complete Anatomy

Complete Anatomy is the world's most advanced 3D anatomy education platform, featuring groundbreaking technology and content and unique collaboration and learning tools. In 2020, Complete Anatomy passed 1.9 million registered users and was used in more than 300 medical schools and universities worldwide.

Pure

Pure is a performance capture and reporting portal. Connected to many data sources including Elsevier's data feeds, Pure updates faculty performance records in real time, enabling accurate performance reporting and easy maintenance of faculty expertise web profiles and personalized CVs. Pure can report individual researcher data or the performance data of research teams, academic units, and the university. Pure reveals university research networks and promotes collaboration among universities.

Mendeley®

Mendeley helps more than 15 million users worldwide, from undergraduates to professionals, organize, write and collaborate. Mendeley Data enables researchers to make their research data publicly available by providing an open research data repository.

Shadow Health®

In December, Elsevier acquired Shadow Health, a leading provider of best-in-class healthcare simulations for nurses and healthcare practitioners. Currently, Shadow Health products are used in more than 900 institutions across North America.

ClinicalPath

ClinicalPath (formerly Via Oncology) provides clinical pathways delivering personalized, evidence-based oncology guidance at the point of care. Elsevier's analytics capabilities in oncology help our ClinicalPath customers answer increasingly complex questions about the delivery of cancer care, such as appropriate use of precision oncology and treatment adherence. ClinicalPath's network in North America serves more than 2,000 cancer physicians, 52 practices in 32 states, 15 academic medical centers, 27 hospital systems and 10 community practices. ClinicalPath won the 2020 MedTech Breakthrough Award for Best Computerized Decision Support Solution for the second consecutive year.

Arezzo®

For healthcare professionals, Elsevier's clinical solutions include Arezzo for interactive patient education and care planning. An active clinical decision support engine integrated with clinical care systems, Arezzo matches evidence-based guidelines with patient and disease information and dynamically evaluates best-practice treatment options.

SciVal®

SciVal provides insights into the research performance of over 19,000 research institutions. This decision tool helps academic and government research administrators and leaders to establish, execute and evaluate research strategies by leveraging bibliometric data from Scopus along with other data types, such as patent citations and usage data.

ClinicalKey®

Elsevier's flagship clinical reference platform, ClinicalKey, gives physicians, nurses and pharmacists access to leading Elsevier and third-party reference and evidence-based medical content, including over 550 clinical overviews, which provide quick answers and summaries, and more than 4.8 million images and 66,000 medical and surgical videos in a single, fully integrated site. ClinicalKey is accessed in about 90 countries and territories and by over 1,900 institutions in North America alone. ClinicalKey Student is used by more than 100,000 students in over 170 medical and 130 nursing schools.

Scopus®

Scopus uniquely combines a comprehensive curated abstract and citation database with enriched data and links to scholarly content, with over 81 million records across 25,000 journals from more than 5,000 publishers. Scopus enables researchers to track, analyze and visualize the world's research output.

HESI®

A comprehensive assessment solution, HESI offers valid and reliable exams, as well as proven practice and review products that work together seamlessly to help students and programs achieve even greater levels of success by preparing for and predicting licensure exam success. During the pandemic and virtual learning, HESI exams were administered over 600K times, largely through remote proctoring.

Partnering for a better world

Although much progress has been made, our world still faces grand challenges: tackling climate change; ensuring food and water security; helping more people live longer, healthier lives; reducing social inequality while also driving economic growth. It is our goal to help accelerate the progress of researchers and health professionals through innovation in partnership with the communities we serve — and to play our part in building a better future for research, health and people everywhere.

Kumsal Bayazit, CEO of Elsevier is co-chair of the Inclusion & Diversity Advisory Board

Partnering to advance inclusion, diversity and equity in science, research and healthcare

Inequities in academic research are manifested in many ways, from the low proportion of women who are tenured professors, to the low rates of grants awarded to women and researchers who are members of underrepresented racial and ethnic groups, to the lack of appropriate sex- and gender-based analysis in research studies.

As a global leader in research information & analytics and scientific publishing, Elsevier can make an impact in key areas to enhance diversity and inclusion in research across gender, race & ethnicity, and geographical dimensions and ensure that research is conducted and reported in the most equitable and inclusive manner.

With the Elsevier Foundation and our external Inclusion & Diversity Advisory Board, we work in partnership with diverse stakeholders worldwide to advance inclusion, diversity and equity in science, research and healthcare.

Supporting the fight against COVID-19

To support the extraordinary efforts of the health and research communities combatting coronavirus, Elsevier opened a range of free resources beginning in late January 2020, including textbooks, evidence-based clinical guidance, and more than 50,000 research articles to read, download and data mine.

With over 200 million downloads in 2020, we've also made this corpus available to available to PubMed Central, the archive of biomedical and life science at the US National Institutes of Health's National Library of Medicine, and other publicly funded repositories globally, such as the WHO COVID-19 database, for as long as needed while the public health emergency is ongoing.

Together we resolve to:

- Work with research leaders, funding bodies and higher education institutions to drive gender and racial & ethnic equity across the STEM academic career path.

- Work with academics, publishers and funders to promote greater gender and racial & ethnic diversity and inclusion as well as geographic representation on editorial boards, in peer review and at scientific conferences while supporting publication and inclusive participation in research.

- Encourage enhanced sex- and gender-based analysis and reporting in research studies.

- Work with our network of stakeholders to influence and address inequality in the communities we serve.

- Publish an annual report highlighting areas of progress and summarizing the actions of the I&D Advisory Board.

- Promote inclusion and diversity best practices to help foster diverse and inclusive future generations of STEM graduates.

18

19

Programs we support

Research4Life
As a founding partner and leading contributor to Research4Life, a unique UN-publisher partnership, Elsevier provides over a quarter of the more than 140,000 peer reviewed resources, encompassing approximately 4,000 journals and 27,500 eBooks. In 2020, there were over 1.1 million Research4Life downloads from ScienceDirect.

Research Without Borders
In the Elsevier Foundation's Research without Borders program, 34 Elsevier volunteers have contributed a total of 97 weeks to mentor in the African Journals Partnership Program, a collaboration supported by the US National Library of Medicine, US National Institutes of Health and the Council of Science Editors.

OWSD-Elsevier Foundation Awards
Since 2013, the OWSD-Elsevier Foundation Awards for Early-Career Women Scientists in the Developing World has awarded 45 scientists from 20 countries, not only recognizing their impressive work but providing professional visibility and empowering them to be role models.

Sense About Science (SAS)
Since 2006, Elsevier has partnered with Sense About Science (SAS), an independent charitable trust championing the critical need for evidence-based science to ensure public trust and dialogue. Our recent collaborations include the study *Quality, Trust and Peer Review* and *Data Science: A Guide for Society*.

More recently
In 2020, for its 15th anniversary, the Elsevier Foundation added four new partnerships to support STEM diversity, combat health disparities in the US, and provide scholarships for Historically Black Colleges and Universities.

Partnerships

Elsevier collaborates with over 39 funding bodies to help authors be compliant with open access policies, and we have an increasing number of commercial agreements that actively support open access. We also work with researchers at universities, hospitals and government institutions in about 80 research projects annually.

We support public engagement and science advocacy through programs such as Sense About Science, the Emergency Access Initiative, Research4Life, Access2Research and Atlas. Since 2011, we have partnered with the Gender Summit, an action-oriented platform to advance both women scientists and the gender dimension in science. The Green Team aims to raise awareness of our environmental impact and improve business strategies for a more sustainable world. The Elsevier Women's Network highlights the talent women bring to the business and promotes their professional progress through advocacy and education.

Since 2016, Amref Health Africa and the Elsevier Foundation have partnered to implement mobile learning solutions for professional nursing development across East Africa
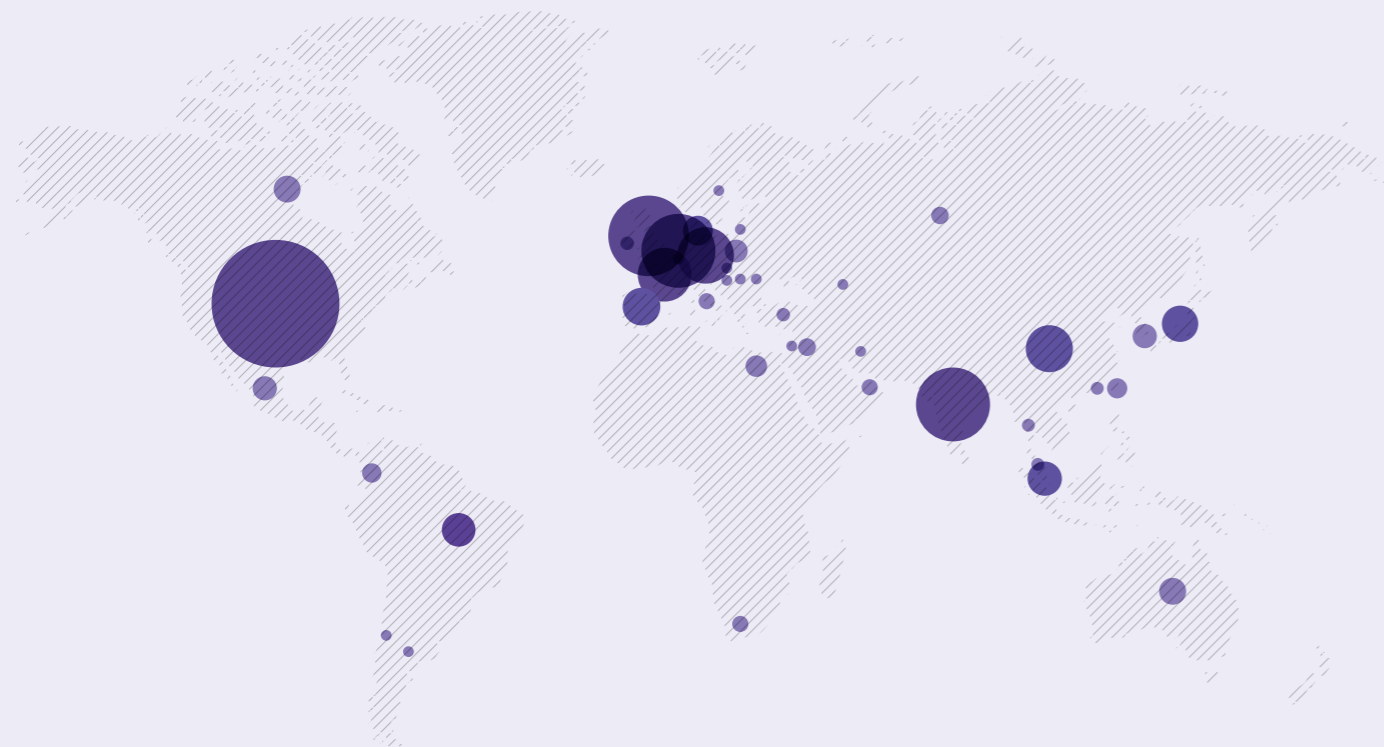
Elsevier is where you are to support you

Elsevier is a global business, headquartered in Amsterdam with offices worldwide.

elsevier.com/locations

Elsevier employs 8,600 people including 1,906 technologists around the world. Many of us began our careers in research and healthcare. We share the community's belief in the power of science, research and medicine.

We are a business with a unique perspective: At the intersection of analysis and content; in the place where information becomes knowledge; at the point where research, healthcare, and technology come together. Discover Elsevier.

Interested in working at Elsevier?
Explore careers

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	Egypt	
Canada	Cairo	China
Toronto		Beijing
	France	Hong Kong
Mexico	Paris	Shanghai
Mexico, D.F.		Taipei
	Germany	
United States	Berlin	India
Atlanta	Frankfurt	Chennai
Cambridge	Munich	Gurgaon
Grand Rapids		Kolkata
Houston	Ireland	Mumbai
Laguna Hills	Shannon	
Miamisburg		Japan
New York	Jordan	Osaka
Philadelphia	Amman	Tokyo
Rockville		
Salt Lake City	Netherlands	Malaysia
San Diego	Amsterdam	Kuala Lumpur
St. Louis		Philippines
Tampa	Poland	Makati
Woodbury	Warsaw	
		Singapore
	Russia	
	Moscow	South Korea
		Seoul
	South Africa	
	Somerset West	Thailand
		Bangkok
	Spain	
	Barcelona	
	Madrid	
	Turkey	
	Istanbul	
	United Arab Emirates	
	Dubai	
	United Kingdom	
	Cambridge	
	Devon	
	Edinburgh	
	London	
	Oxford	

Employee/country:

- 1 - 100
- 101 - 200
- > 200