



Defining Moment...

The Discovery of the Molecular Structure of DNA

"This structure has novel features which are of considerable biological interest." One of science's most famous understatements appeared in April 1953 as James Watson and Francis Crick presented the DNA-helix, the molecule that carries genetic information from one generation to the other.

Health and Medicine

ProQuest Hospital Collection

The ultimate full-text health resource from ProQuest with over 5.6 million deep-indexed records

Access to the latest health care information is always essential, whether it's for medical professionals, hospital administrators, or even for patients and their families. *ProQuest Hospital Collection* addresses these diverse needs by offering a central access point to a variety of essential content.

ProQuest Hospital Collection is comprised of five top health databases which have been recently enhanced by the deep-indexing of millions of images, graphs and tables to help quickly reveal relevant search results. Users are given a wealth of health care journals, evidence-based resources, and full-text dissertations to suit their diverse research and health information needs.

ProQuest Hospital Collection includes:

- *ProQuest Health and Medical Complete™* – offers in-depth coverage from leading biomedical journals.
- *ProQuest Nursing & Allied Health Source™* – covers nursing and allied health resources.
- *ProQuest Psychology Journals™* – delivers full text from leading psychology and psychosomatic publications.
- *ProQuest Health Management™* – delivers resources for professional healthcare administrators and those managing the business of healthcare.
- *ProQuest Family Health* – covers a vast array of subjects of interest to the hospital patient, including sports injuries, women's health, food and nutrition, eye care and dentistry.

Current resources include:

- Thousands of full-text health sciences journals.
- 20,000+ full-text dissertations.
- Evidence-based nursing resources from the Joanna Briggs Institute (JBI):
 - *Systematic Reviews*
 - *Best Practice Information Sheets*
 - *Evidence Summaries*
 - *RAPid* – online evidence training tool
 - *SUMARI* – online software for groups to develop systematic reviews.
- Cultural competency reports from CultureVision – enabling health service professionals to provide culturally-competent patient care.
- Nursing procedure video content (split into short, easy-to-view clips).
- Nursing reference ebooks.
- *Study Paths* – recommended reading by a board of experienced nurse educators.
- Evidence-based medicine search engine – *Medical Evidence Matters**.

Upgrade available: *ProQuest Central*.

Not available to pharmaceutical companies – please go to *ProQuest Pharma Collection*.

Available on: All-New ProQuest® platform
Delivery: Web

Format: Full text, multimedia, evidence-based search engine* and ebooks

Suitable for: Academic, healthcare and other specialist libraries

*Dependent on your subscription package.

ProQuest Public Health

Public health full-text resources

Provides access to global full-text journals in public health from a variety of publishers. Specific public health terminology has been added to help find relevant public health information quickly and easily.

Students, researchers and professionals of preventative healthcare can find key research information through a variety of resources including:

- Hundreds of full-text public health journals.
- Thousands of full-text dissertations in:
 - Biostatistics
 - Environmental health sciences
 - Epidemiology
 - Health services administration
 - International public health
 - Maternal and child health
 - Occupational health and safety.

Subject coverage includes:

- Blood and organ donations
- Emergency services
- Environmental health
- Epidemiology
- Food containment and poisoning
- Health facilities
- Healthcare access
- Mental healthcare
- Pandemics
- Quarantine

Not available to pharmaceutical companies – please go to *ProQuest Pharma Collection*.

Available on: All-New ProQuest® platform

Delivery: Web

Format: Full text

Suitable for: Academic, healthcare and other specialist libraries



ProQuest Medical Library™
Vital clinical and biomedical content coverage

NEW! Deep-indexing of over 4 million records

“ProQuest Medical Library gives us access to a core collection of health-related journals used extensively by staff and students in a large Faculty of Life and Health Sciences, which includes increasing numbers of distance learners.
In addition to being able to search the database directly, we provide a linking service from databases such as MEDLINE™ to articles in ProQuest Medical Library and this greatly increases usage of the journals.”
Kay Ballantine, University of Ulster, Northern Ireland

This database provides a strong and stable foundation for any library wishing to build or expand its clinical and biomedical journal collection. With deep-indexing of records now included, researchers are not only able to search more efficiently, they are able to discover previously hard-to-find information in graphs, charts and images.

Users in practice, academic and research settings can find definitive information from:

- Hundreds of full-text clinical and biomedical journals.
- Evidence-based medicine search engine – *Medical Evidence Matters**.

Subject coverage includes:

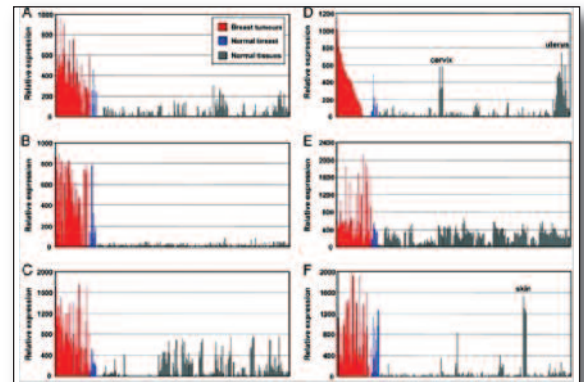
- Anaesthesiology
- Cardiovascular diseases
- Communicable diseases
- Dentistry
- Dermatology
- Endocrinology
- Gerontology
- Immunology
- Neurology
- Obstetrics and gynaecology
- Oncology
- Orthopaedics
- Paediatrics
- Psychiatry
- Public health
- Radiology
- Respiratory diseases
- Surgery
- Traumatology
- Venereology

Upgrade available: ProQuest MEDLINE™ with Full Text, ProQuest Health and Medical Complete™ and ProQuest Hospital Collection.

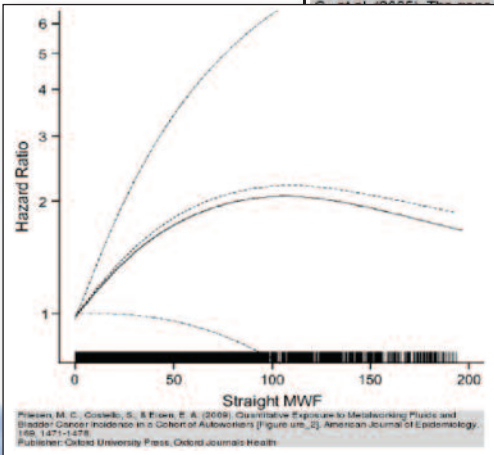
Not available to pharmaceutical companies – please go to ProQuest Pharma Collection.

Available on: All-New ProQuest® platform
Delivery: Web
Format: Full text, evidence-based search engine*
Suitable for: Academic, healthcare and other specialist libraries

*Dependent on your subscription package.

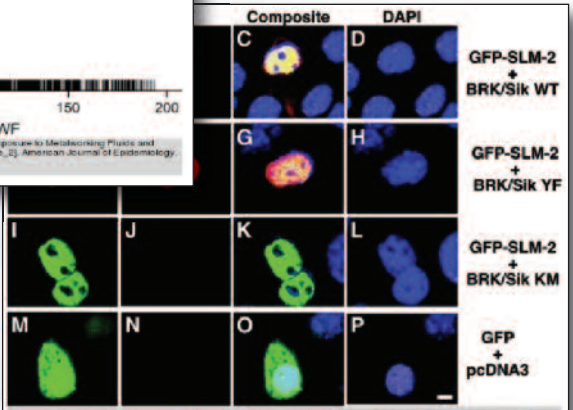


Radvanyi, L., Singh-Sandhu, D., Galichan, S., Lovitt, C., Pedyczak, A., Matlo, J., et al. (2009). G-protein-coupled receptors associated with trichorhinophalangeal syndrome in breast cancer [Figure 1]. Proceedings of the National Academy of Sciences, USA, 102, 11005-11010. Publisher: National Academy of Sciences



Petersen, M. C., Crosswell, S., & Flocke, R. A. (2009). Occupational Exposure to Metalworking Fluids and Bladder Cancer Incidence in a Cohort of Auto-workers [Figure 1]. American Journal of Epidemiology, 169, 1471-1478. Publisher: Oxford University Press, Oxford, UK

Examples of deep-indexed records from ProQuest Medical Library.



Haeghebarth, A., Heap, D., Bie, W., Derry, J. J., Richard, S., & Tyner, A. L. (2004). The Nuclear Tyrosine Kinase BRK/Sik Phosphorylates and Inhibits the RNA-binding Activities of the Sam68-like Mammalian Proteins SLM-1 and SLM-2 [Figure 4]. Journal of Biological Chemistry, 279, 54398-54404. Publisher: American Society for Biochemistry and Molecular Biology



Health and Medicine

ProQuest Health and Medical Complete™

The complete healthcare package

NEW! Deep-indexing of over 4.5 million records

Combines the clinical research content from *ProQuest Medical Library™* with additional health titles in full text. It also offers an access point to vital open-access publications. This database is newly enhanced by the deep indexing of tables and figures, helping researchers find information that was previously not retrievable in searches.

Current resources include:

- Over 1,600 full-text clinical, biomedical and health journals.
- Evidence-based medicine search engine – *Medical Evidence Matters**.

Subject coverage includes:

- Dermatology
- Drug abuse and alcoholism
- Gerontology
- Gynaecology
- Immunology
- Industrial health
- Medical Informatics

- Medical sciences
- Nursing
- Paediatrics
- Pharmacy and pharmacology
- Physical fitness and hygiene
- Psychiatry
- Public health
- Radiology
- Orthopaedics
- Surgery
- Women's health

Upgrade available: *ProQuest Hospital Collection.*

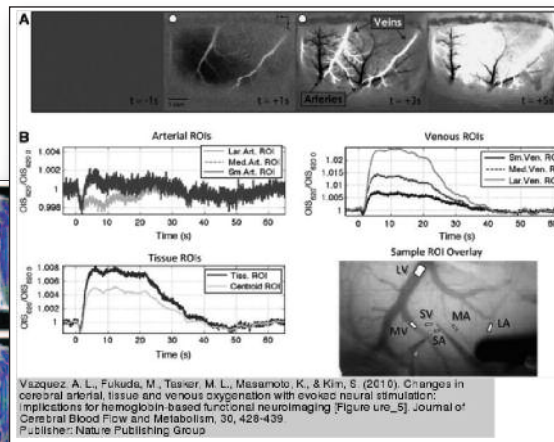
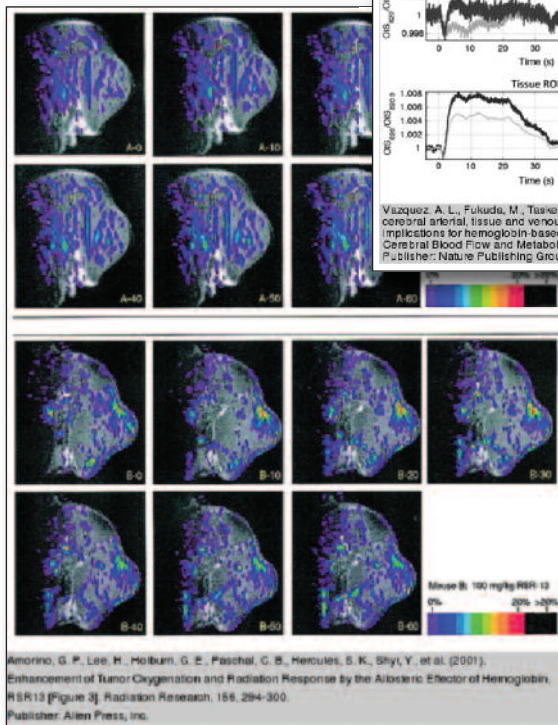
Not available to pharmaceutical companies – please go to *ProQuest Pharma Collection.*

Available on: All-New ProQuest® platform
Delivery: Web

Format: Full text, full image, evidence-based search engine*

Suitable for: Academic, healthcare and other specialist libraries

*Dependent on your subscription package.



Examples of deep-indexed records from ProQuest Health and Medical Complete.

ProQuest MEDLINE™

Full access to Medical Subject Headings (MeSH™)

MEDLINE, the US National Library of Medicine's index database, contains over 18 million references to articles published in more than 5,500 current biomedical journals providing unparalleled access to worldwide biomedical literature. The database contains a broad range of medical topics relating to research, clinical practice, administration, policy issues, and health care services. It gives full access to the controlled vocabulary – *Medical Subject Headings (MeSH)*.

Upgrade available: *ProQuest MEDLINE™ with Full Text.*

Available on: All-New ProQuest® platform
Delivery: Web

Format: Index

Suitable for: Academic, healthcare and other specialist libraries

ProQuest MEDLINE™ with Full Text

Combines the *MEDLINE* index with full-text content from *ProQuest Medical Library™*.

- *MEDLINE* index
- Hundreds of full-text clinical and biomedical journals
- Evidence-based medicine search engine – *Medical Evidence Matters**

Not available to pharmaceutical companies – please go to *ProQuest Pharma Collection.*

Available on: All-New ProQuest® platform
Delivery: Web

Format: Index, full text, evidence-based search engine*

Suitable for: Academic, healthcare and other specialist libraries

*Dependent on your subscription package.

Medical Evidence Matters

A leading evidence-based search engine

With *Medical Evidence Matters*, users can compare the effectiveness of different treatments for diagnosed conditions – for easier, faster, evidence-based decisions.

- Designed to help select the best therapy options for a specific patient with a confirmed diagnosis.
- Simple 'ask-a-question' interface.
- Genuinely evidence-based, with results from all types of study clearly defined.
- At-a-glance results overviews save hours of reading time.

NB – Dependent on your subscription, *Medical Evidence Matters* can be available as part of *ProQuest MEDLINE™ with Full Text*, *ProQuest Medical Library™*, *ProQuest Health and Medical Complete™*, *ProQuest Hospital Collection*, *ProQuest Pharma Collection* or *ProQuest Central*.

Not available for standalone subscription.

Available on: All-New ProQuest® platform

Delivery: Web

Format: Evidence-based search engine

Suitable for: Academic, healthcare and other specialist libraries

NEW to ProQuest! British Nursing Index

Providing easy access to literature relevant to the nursing and midwifery community

The *British Nursing Index (BNI)* is the premier bibliographic database for the most up to date indexing of important nursing journals published in the UK, with a small selection of titles from the US and Australia. The index currently includes around 230 titles covering all aspects of nursing, midwifery and community healthcare from 1994 to the present.

Also of interest: *ProQuest Nursing and Allied Health Source*

Available on: All-New ProQuest® platform

Delivery: Web

Format: Abstract and Index

Suitable for: Academic and medical libraries

ProQuest Nursing & Allied Health Source™

Outstanding collection of resources to promote professional development

"This resource is invaluable for my students, ...[they] find it particularly useful as they can easily gain access to full-text articles...[and] it means they don't have to wade through printed journals to find the information they need.

It is a very easy resource to use, and little training is required to be able to access useful information... The academics in the School of Health Studies also use this resource, and are happy to recommend it to their students."

Shirley Ward, Subject Librarian for Health Studies, Bolton University, England, 2008

This database offers reliable healthcare information covering nursing, allied health, alternative and complementary medicine, and much more. It is a versatile resource designed to meet the needs of researchers at healthcare facilities as well as nursing and allied health programs at academic institutions. In addition to full-text titles, *ProQuest Nursing and Allied Health Source* includes thousands of full text dissertations representing the most rigorous scholarship in nursing and related fields.

Find coverage for over 100 wide-ranging topics including:

- Cytology
- Nursing
- Nutrition
- Oncology
- Pediatric Care
- Pharmacology
- Public Health
- Radiology

Current resources include:

- Over 860 full-text nursing and allied health journals.
- Over 12,300 full-text nursing dissertations and theses.
- Evidence-based nursing resources from the Joanna Briggs Institute (JBI):
 - *Systematic Reviews*
 - *Best Practice Information Sheets*
 - *Evidence Summaries*
 - *RAPid* – online evidence training tool
 - *SUMARI* – online software for groups to develop systematic reviews.

- Cultural competency reports from CultureVision – enabling health service professionals to provide culturally competent patient care.
- Nursing procedure video content, split into short, easy-to-view clips.
- Nursing reference ebooks.
- *Study Paths* – recommended reading by a board of experienced nurse educators.

Upgrade available: *ProQuest Hospital Collection*.

Also of interest: *British Nursing Index*

Not available to pharmaceutical companies – please go to *ProQuest Pharma Collection*.

Available on: All-New ProQuest® platform

Delivery: Web

Format: Full text, multimedia and ebooks

Suitable for: Academic, healthcare and other specialist libraries

ProQuest Health Management™

Created specifically with students, researchers and professionals in health administration in mind

Combines hundreds of full-text journals with over 4,500 specialist doctoral dissertations and theses. It is an invaluable resource for professional healthcare managers as well as researchers studying health administration.

Subject coverage includes:

- Ethics
- Health facilities and administration
- Legal issues
- Industrial health and safety
- Insurance
- Business management
- Public administration
- Public health and safety
- Statistics

Upgrade available: *ProQuest Hospital Collection*.

Not available to pharmaceutical companies – please go to *ProQuest Pharma Collection*.

Available on: All-New ProQuest® platform

Delivery: Web

Format: Full text

Suitable for: Corporate and healthcare libraries

Health and Medicine

ProQuest Family Health

Helpful consumer health and medical journals and magazines

Of interest to health professionals and anyone wishing to research aspects of their own health or that of their friends and relatives.

Covers in full text a range of subjects of value in the public library context – from sports injuries to women's health, food and nutrition to midwifery, and from eye care to dentistry.

It includes important general medical journals as well as a strong selection of consumer and news magazines.

Upgrade available: *ProQuest Medical Library™*, *ProQuest Health and Medical Complete™*, or *ProQuest Hospital Collection*.

Available on: All-New ProQuest® platform

Delivery: Web

Format: Full text

Suitable for: Public and specialist libraries

ProQuest Physical Education Index

International coverage of scholarly and trade physical education literature

Features over 500 indexed titles covering a wide variety of content, from physical education curricula to sports medicine and dance. Established in 1970, records are indexed and classified from peer-reviewed journals, report literature, conference proceedings, trade magazines, patents, articles from the popular press, and many other publications.

Available on: All-New ProQuest® platform

Delivery: Web

Format: Abstract and index

Suitable for: Academic and public libraries

ProQuest Pharma Collection

Leading titles for pharmaceutical and biotechnology research

Designed for pharmaceutical and biotechnology company employees, this database covers many subject areas, from biology to business, and chemistry to consumer education and protection. Other areas include law, management, marketing, packaging, patents, trademarks and copyrights.

Benefits of the collection include:

- Access to scholarly full-text journals providing the latest information across a wide range of clinical disciplines.
- Hundreds of biomedical, bioscience, psychology and science journals.
- Business journals allowing managers to refresh business strategy and keep up to date with market trends and competitive intelligence.
- Marketing and communications journals supporting professional development, research of trends and brand positioning, and study of legal issues in marketing.
- Evidence-based search engine – *Medical Evidence Matters**.

Available on: All-New ProQuest® platform

Delivery: Web

Format: Full text, evidence-based search engine*

Suitable for: Corporate, public and specialist libraries

*Dependent on your subscription package.

Pharmaceutical News Index™

The insider's guide to healthcare research, development and regulatory issues

As public scrutiny of the healthcare industry intensifies, this resource gives researchers access to the latest information on medical technology, research and legislative developments. Updated daily, it contains bibliographic information and indexing for all articles published in key international pharmaceutical, healthcare, biotechnology, medical device and cosmetic industry newsletters.

Available on: All-New ProQuest® platform

Delivery: Web

Format: Abstract and index

Suitable for: Academic, corporate, healthcare and other specialist libraries

International Pharmaceutical Abstracts

Key information on drug use and development

As a primary source of drug-related health literature, this database provides pharmacists, poison information specialists, drug information centres, the pharmaceutical industry, health practitioners, pharmacologists, medical librarians, cosmetic companies, environmentalists, educators, toxicologists and litigators with information from health journals throughout the world.

Available on: All-New ProQuest® platform

Delivery: Web

Format: Abstract and index

Suitable for: Academic, corporate, healthcare and other specialist libraries

For more information on any of these products, or for a free trial, email marketing@proquest.co.uk and quote the code **MKT 205 11**

A picture tells a thousand words...

Illustrate Image - Back to Results

Articles 2 of 21

A Brief Review of Stimulus-active Polymers Responsive to Thermal, Light, Magnetic, Electric, and Water/Solvent Stimuli [Figure: 21]

Other Formats: Citation Find a copy

Figure 21

Diagram illustrating the structure of a stimulus-responsive polymer network. The diagram shows a network of interconnected nodes (represented by red and green spheres) forming a porous, interconnected structure. The nodes are connected by lines, and the overall structure is shown in a cross-sectional view, highlighting its porous nature and potential for swelling or contraction in response to external stimuli.

Tables and figures in STM articles represent the core aspects of the papers: research findings and research data. ProQuest Illustrata™ advanced table and figure searching allows researchers to search STM content more effectively than ever before.

ProQuest's patented deep indexing system makes tables and figures searchable allowing researchers to search and discover the most relevant articles and images based on matching search keywords to the index terms we attach to the images in documents.

Illustrate Image - Back to main article

Articles 1 of 1

Retinal and Ocular Toxicity in Ocular Application of Drugs and Chemicals - Part I: Animal Models and Toxicity Assays [Figure: 1]

Other Formats: Citation Find a copy

Figure 1

Diagram illustrating the structure of a retina. The diagram shows a cross-section of the retina, highlighting the various layers and structures. The layers are labeled, and the diagram shows the overall structure of the retina, including the photoreceptor layer, the inner plexiform layer, the inner nuclear layer, the outer plexiform layer, and the outer nuclear layer. The diagram also shows the location of the optic nerve and the optic chiasm.

collision avoidance

399 Figures & Tables

1. **Figures & Tables from ADS-B In brings air traffic control elements to the cockpit**

2. **Figures & Tables from The impact of ADS-B on the cockpit**

3. **Figures & Tables from ADS-B In brings air traffic control elements to the cockpit**

4. **Figures & Tables from ADS-B In brings air traffic control elements to the cockpit**

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Articles 1 of 250

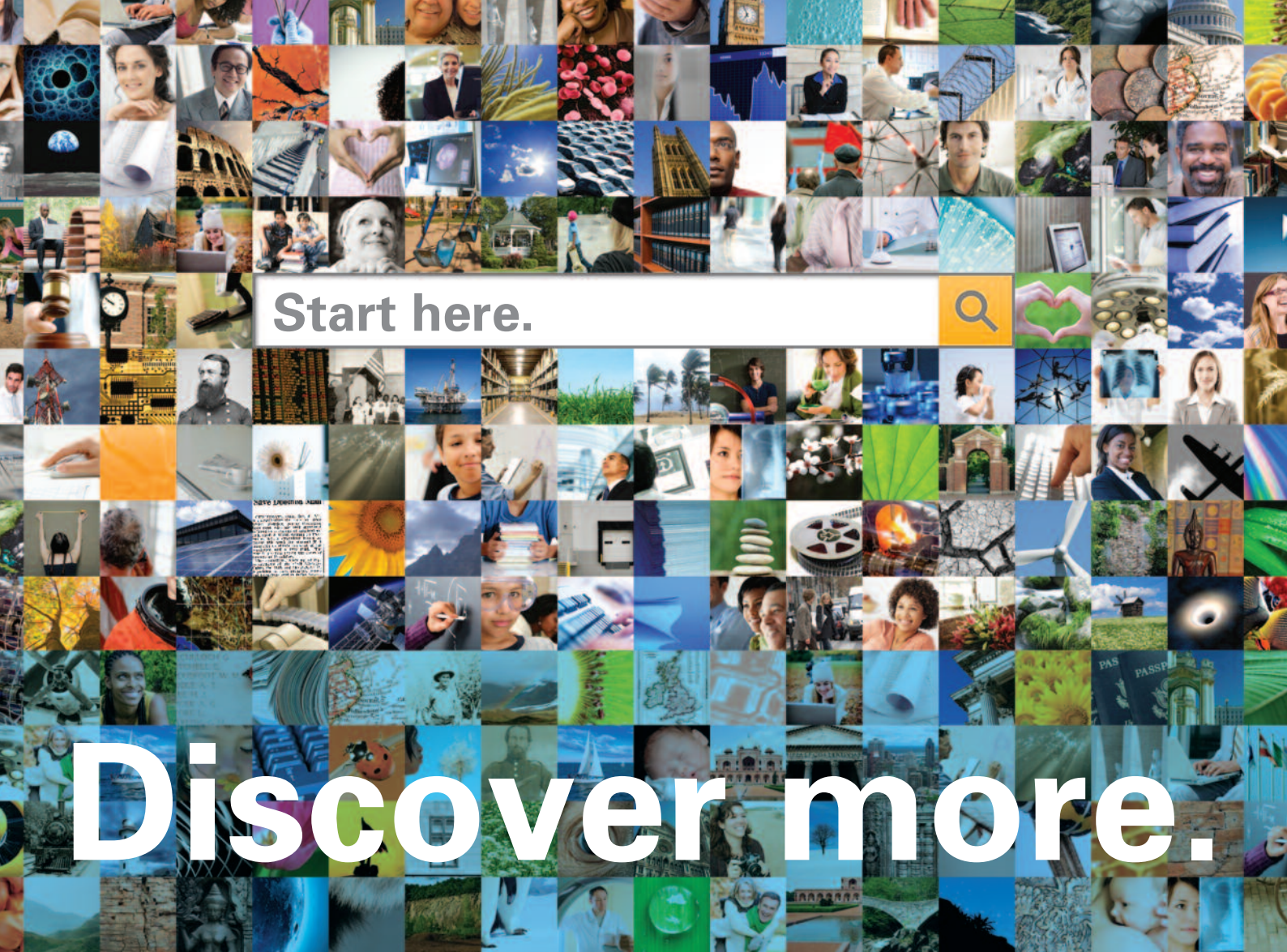
Toxicological and pathophysiological roles of reactive oxygen and nitrogen species [Figure: 5]

Other Formats: Citation Find a copy

Figure 5

Diagram illustrating the toxicological and pathophysiological roles of reactive oxygen and nitrogen species. The diagram shows a cell with various components labeled, including Stem Cells, VEGF, B-Ohd, Leukocytes, and Carcinogen. The diagram also shows the interaction between these components and the resulting damage to the cell.

Find out more about how deep indexing of tables and figures powers STM research at www.proquest.co.uk/go/deepindexing



Start here.



Discover more.

One powerful search box is about to give you access to a world of discovery. Experience the **all-new ProQuest platform**, and you can search across the full spectrum of ProQuest resources for an unrivalled discovery experience. Resources include the *ProQuest Hospital Collection*, *ProQuest Dissertations and Theses*, to name a few.

For more information visit www.proquest.co.uk/go/yourpath

You can contact your local ProQuest representative via www.proquest.co.uk/go/contacts

ProQuest®

www.proquest.co.uk/go/health