

2021-22 Annual Review



Working together to improve medicine, health and patient care through the science and practice of imaging and radiation oncology.

The British Institute of Radiology (BIR) is the international membership organisation for everyone working in imaging, radiation oncology and the underlying sciences.

We have over 3,600 individual and 36 corporate members together with thousands of professionals who use BIR services or voluntarily share their expertise by authoring, reviewing and editing our publications, speaking and taking part in events, and participating in management and branch committees or working parties.

Our aims are to:

- Support the work of our members and their colleagues to achieve professional excellence
- ✓ Provide continuing professional development for our multidisciplinary community
- ✓ Publish cutting-edge research for our authors and readers across the world
- ✓ Influence and connect with the wider professional sector

We are a not-for-profit organisation and are governed by and for our members.



CHARTER

With origins dating back to 1897, the BIR is the world's longest standing radiological society. It was granted a Royal Charter in 1958 and became a registered charity in 1963.

PATRON

Her Majesty the Queen

GOVERNANCE

The Council is the governing body of the Institute. It normally comprises 12 trustees, six of whom—the President, Vice Presidents, Honorary Treasurer and Honorary Secretary—also perform officer roles. Trustees are normally appointed for three years. Members of Council at 31 March 2022 were:

President

Dr Sridhar Redla

Vice Presidents

Dr Simon Jackson Professor Stephen Keevil **Dr Nicholas Screaton**

Honorary Treasurer

Mr Andrew Craig

Honorary Secretary

Dr Kannan Rajesparan

Trustees

Dr Elly Castellano Dr Shaista Hafeez Ms Helen Hughes Mr Russell Lodge Dr Christina Messiou Mrs Wendy Wilkinson

Ms Alwena Hall retired on 30 September 2021

New Trustees who joined on 1 October 2021 were Dr Christina Messiou and Mrs Wendy Wilkinson



1897

125 Years

2022

MANAGEMENT TEAM

Chief Executive

Mr Simon Thompson

Director of Education

Dr Sarah Adibi

Director of Publishing

Miss Sophia Anderton (succeeded by Ms Sara Purdy on 1 January 2022)

Head of Communications &

Partnerships Ms Carole Cross

Head of Membership & Systems

Ms Jane Moynihan

Head of Finance & Operations

Mrs Magdalena Howlett

Committee Secretary, Office Manager

and Executive Assistant

Mrs Lucy Stewart

PRINCIPAL ADVISORS

Auditors

Sayer Vincent, Invicta House, 108-114 Golden Lane, London, EC1Y 0TL

Bankers

Barclays Bank plc, 1 Churchill Place, London, E14 5HP

Investment Managers

Smith & Williamson, 25 Moorgate, London, EC2R 6AY

Solicitors

Blake Morgan, Seacourt Tower, West Way, Oxford, OX2 0FB

Registered office

48-50 St John Street, London, EC1M 4DG

Registered charity number: 215869

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WELCOME

The British Institute of Radiology was founded 125 years ago, a mere 16 months after the discovery of X-rays, when a group of enthusiasts gathered in April 1897 to form what was then called the X-Ray Society.

From its early days, the values of the BIR were clear. It was inclusive from the start: welcoming to all who were interested in this fascinating and promising new science. Within the BIR every voice was to be heard respectfully. In the words of a future BIR President speaking in 1932, the BIR was a place for people to meet 'on common ground', 'where a cat may look at a king, and a king may say what he really thinks of the cat'.

These principles remain core to the BIR today. We are proud to be the natural home of all who want to meet in a multi-professional, multidisciplinary environment to think creatively, share insight, and plan for the future. We consider all members to be equal regardless of profession or grade.

Our participants include, among others, radiographers, scientists, radiologists, oncologists, sonographers, dosimetrists, nurses, dentists and representatives of the brilliant and innovative companies serving these professions and their patients. Over recent years we have also worked to ensure that the Institute reflects the world in which we operate in terms of our ethnic diversity, gender balance, and our ability to welcome and include as broad a range of people as possible.

As we look towards the next 125 years we are engaging more with our international colleagues, and exploring the technologies that will transform imaging and radiation oncology in the years to come. Thank you for your interest in the Institute. We hope you will find it as welcoming as we do.

Simon Thompson *Chief Executive*



PRESIDENT'S REPORT

It is with immense pleasure and satisfaction I present my final report as the President of the BIR.

This year we celebrate the 125th anniversary of the British Institute of Radiology. It has been a time of reflection as we look back at our journey over the years.

The past two years have been like no other. These just happened to coincide with my tenure as the President. But despite unprecedented times with an unexpected turn of events, we have seen a sustained period of growth and success on all fronts.

The year was capped by the BIR team being shortlisted for the Membership Organisation of the Year at the Memcom Awards in September 2021 (equivalent to the Oscars for Membership Organisations), and winning the Highly Commended Award. The BIR Team was shortlisted for the Education Team of the Year as well. A huge congratulation to Simon Thompson for winning the CEO Leadership Award.

All four BIR journals have done exceedingly well, with a whopping 29% increase in the number of full-text articles downloaded by readers. Our flagship journal, BJR, has also seen its impact factor go above three for the first time in its history and just as it completes 125 years since the first journal was published.

Membership continues to grow with a 21% increase over the last three years, reaching an all-time high of 3,671 in March 2022. A good proportion of new members are from overseas, partly thanks to the big increase in online resources and partly due to the increasingly international nature of our events.

Education has seen a busy year with a record number of delegates attending the 35 events hosted by the BIR. We have returned to a face-to-face format for some of our flagship events whilst continuing to increase our virtual offerings. Delegate satisfaction continues to be high with 97% rating events 'excellent' or 'very good', for which I would like to thank all the organisers and speakers for their contributions and the BIR Education team for working relentlessly in the background and constantly making improvements.



The year also saw the second joint publication

with our World Partnership Network members, Innovations in Imaging and Radiotherapy: A More Connected World, which provided perspectives from leaders from our 21 member societies. We also collaborated with the American Society of Nuclear Medicine, the International Association of DentoMaxilloFacial Radiology, and Apollo Radiology International (India) to organise highly successful events.

The BIR finances are in a good state and for the third year running ended up with a surplus, which the council decided to invest in future growth.

We would not be able to achieve this without the support of our Corporate sponsors who have always been with us through thick and thin. I would like to sincerely thank each and every member of Team BIR and all the trustees on the BIR Council for their commitment and for steering the ship in the right direction. I would like to express my gratitude to the members of the various Special Interest Groups, Branches and Committees for their commitment to the cause. My special thanks to the Editors and reviewers of the journals, all the speakers at various events throughout the year, and the contributors to our online library and resources for sparing their valuable time to support the imaging and oncology communities.

As I sign off, I look back at my time at the BIR with great pride for what we have achieved as a team and warmly welcome our new President, Professor Stephen Keevil.

Dr Sridhar Redla *BIR President*

VISIT BIR.ORG.UK 1897 125 Years 2022

RECOGNITION FOR GOING ABOVE AND BEYOND



The BIR was recognised at the annual equivalent of the Oscars for membership organisations, the Memcom Awards in September 2021. We were shortlisted for Membership Organisation of the Year 2021, winning the Highly Commended award.

The Membership Organisation of the Year honours organisations who have gone above and beyond in their service to the professions they represent and society as a whole. The Institute was also shortlisted for eLearning Initiative of the Year for its popular BIR Video Courses and its Education Team was shortlisted for Team of the Year.





The Memcom CEO Leadership Award winner - Simon Thompson

"Since his appointment in 2017, Simon has led on the transformation of the BIR, an organisation that was facing serious financial challenges, to one with record levels of income, a healthy surplus, record membership, and growing domestic and international influence"

MEMCOM Annual CEO Leadership Award Judging Panel

WHAT OUR MEMBERS SAY

Meet our multi-disciplinary members

Consultant Clinical Oncologist

"The BIR is still the only organisation that brings all the separate radiological professions together, and that is unique. Any radiological professional in training who does not make use of the educational resources that BIR provide is doing themselves a disservice by missing out on some superb educational materials. The admin team at BIR is especially effective and helpful and makes interacting with BIR really easy."

Dr Charles Kelly Consultant Clinical Oncologist, Northern Centre for Cancer Care, Freeman Hospital, Newcastle upon Tyne, member of the Oncology and Radiotherapy Special Interest Group (SIG) management group





Trainee Clinical Scientist

"As a member of the BIR, I have access to BIR's platform and resources to connect with groups that I may never be able to reach and help to educate and inspire the next generation of clinical scientists – I am very interested in increasing awareness of medical physics at secondary and university level. The BIR also offers an opportunity to gain leadership experience, which is an invaluable skill to have."

Temi Ogunjimi Trainee Clinical Scientist, King's College Hospital NHS Foundation Trust, Member of the Young Professionals and Trainees Special Interest Group

Consultant Nuclear Medicine Physician

"You can accomplish a lot in the BIR be it through the organisation of events, webinars, publications, case reports or video. It is also possible to make a contribution to nuclear medicine on a national level by responding to nuclear medicine issues."

Dr Shaunak Navalkissoor Consultant Nuclear Medicine Physician, Royal Free London NHS Foundation Trust, Chair of the Nuclear Medicine and Molecular Imaging SIG





Governance Lead Radiographer

"As a therapeutic radiographer entering the world of radiology 5 years ago, I hoped the network and structure of the BIR would allow me to enhance my professional knowledge and expertise, in regard to Radiation Safety. My expectations have been far exceeded, as my membership has allowed me to develop a fantastic network of multi-professional peer colleagues, as well as offering me the opportunity to learn from and contribute to, many exciting national projects."

Cristiona Logan Governance Lead Radiographer, Northern Health and Social Care Trust (NHSCT), and Member of the Oncology and Radiotherapy SIG management group

PUBLISHING

All four BIR journals continue to go from strength to strength, and we have seen some excellent results during this period.

In March 2022, there were 100,000

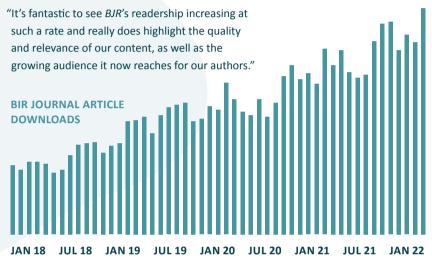
BJR article downloads in a single month - a BJR record.

BIR JOURNAL USAGE INCREASE

Journal article downloads continued to increase across the year with 29% growth on the previous year.



Professor Kevin PriseEditor-in-Chief (Scientific), *BJR*



BJR SPECIAL FEATURES

BJR special features include themed content which highlights current hot topics and emerging areas of research put together by expert guest editors. This year we published:

Female genitourinary oncology Guest editors: Professor Evis

Sala, Dr Stephanie Nougaret and Dr Alberto Vargas

Contemporary issues in radiation protection in medical imaging

Guest editors: Professor Madan Rehani and Dr Zoe Brady Lymphoma: advances in imaging and radiotherapy

Guest Editors: Professor Timothy Illidge, Professor George Mikhaeel, Professor Lena Specht and Professor Joachim Yahalom

Innovations in prostate cancer

Guest editors: Professor Jurgen Fütterer, Professor Chan Kyo Kim and Dr Daniel Margolis



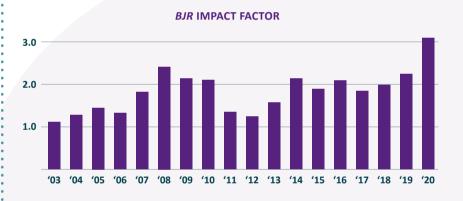
PRE-FUNDED OPEN ACCESS

We continued to offer pre-funded open access publishing this year, thanks to an arrangement with universities across the UK, Europe and many other regions. This meant that even more authors could participate in open access publishing at no direct cost to themselves.

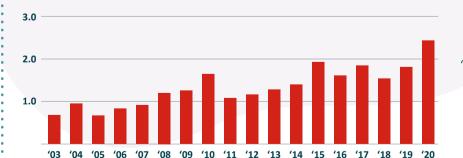
The number of transitional agreements covering this offer grew to 24, meaning more of our authors are eligible and included national or regional consortia in Australia and New Zealand, Denmark, South Korea and the United States, along with the established agreements across Western Europe, including the United Kingdom.

IMPACT

BJR's impact factor reached an all-time high of 3.039, a 38% increase on the previous year*.



DMFR's impact factor rose to 2.41, the first time it has been above 2 and a 35% increase on the previous year.



DMFR IMPACT FACTOR

*It should be noted that the impact factors for BJR and DMFR have continued to rise with impact factors of 3.629 and 3.525, respectively, announced in June 2022.





"We were delighted to see BJR's impact factor rise above 3 for the first time! An excellent indication of the high-quality benchmark we have worked towards and now expect from the research we publish."

Dr Simon JacksonEditor-in-Chief (Medical), *BJR*

EDUCATION

This year almost 5,500 delegates attended our 35 events, an increase of 273% compared with 2019/pre-COVID delegate numbers.



Our Head and neck ultrasound workshop was the first BIR face-to-face event for 18 months and was awarded 100% in terms of delegate satisfaction rating of "excellent" or "very good" for educational value.

COLLABORATION WITH THE AMERICAN SOCIETY OF NUCLEAR MEDICINE



American Society of Nuclear Cardiology

We had a new collaboration with the American Society of Nuclear Medicine when we presented their current trends in nuclear cardiology virtual event in June 2021 which brought together international specialists in the fields of PET myocardial perfusion, infection and inflammation imaging as well as SPECT in CAD and amyloidosis.

CAMBRIDGE CHEST MEETING

We were invited to host and deliver the Cambridge Chest virtual meeting across three days in April 2021 which attracted 342 attendees from across the globe.

INTERNATIONAL ASSOCIATION OF DENTOMAXILLOFACIAL RADIOLOGY (IADMFR) COLLABORATION

We delivered six IADMFR webinars (across a range of topics such as maxillofacial lymphomas, 3D images and computer-aided design in dentistry). The average delegate satisfaction in terms of educational value is 98.5% and 97.5% for technical delivery.

INTERVENTIONAL NURSES AND RADIOGRAPHERS STUDY DAY

Over 200 interventional radiology (IR) nurses and radiographers attended this online event. Nurses are an enthusiastic and growing part of the BIR community.

Eighteen webinars were launched by distinguished nuclear medicine physicians from across the world. These free webinars provide invaluable education and knowledge for teams planning to start radionuclide therapies and for existing users as a refresher module. The first of its kind in the United Kingdom, the series is a collaborative effort by the BIR, the World Association of Radiopharmaceutical and Molecular Therapy (WARMTH) and the International Atomic Energy Agency (IAEA).

The series was sponsored by AAA, Bayer, Boston Scientific, Oncobeta, Siemens Healthineers and Sirtex.

"All topics were very relevant to my current role – a great update for practice, and I will take points to feedback to the nursing team."

Delegate











PET-CT WEBINAR SUITE



University College London Hospitals





In a continued collaboration between UCLH NHS Foundation Trust, Royal Free London Nuclear Medicine Academy and Siemens Healthineers, we expanded our PET—CT webinar suite which now has 19 free webinars by international nuclear medicine specialists.

FRCR PHYSICS REVISION COURSE



It was recognised that trainee radiologists in India who are sitting UK qualifications would benefit from support in the physics component of the FRCR 1 examination. We were delighted to work with Apollo Radiology International to provide an online course to support them. A total of 180 delegates attended 3 events across the year with another series of the course planned for the following year.

ANNUAL RADIOTHERAPY AND ONCOLOGY MEETING



Over 190 delegates and exhibitors attended the first inperson Radiotherapy and Oncology meeting for two years.

Delegates enjoyed being able to join in a live question and answer session after the talks.



Developing advanced practice roles for online adaptive radiotherapy with Ethos

Ms Siobhan Graham Head of Radiotherapy, Queen's Hospital, Romford, Barking, Havering and Redbridge University Hospitals NHS Trust

BIR VIDE® COURSES

Engaging | Memorable | Relevant

PET-CT ESSENTIALS VIDEO COURSE

In January 2022, we launched PET-CT Essentials, the third in our series of BIR video courses.

"Flows well, short segments allow for recap and break."

"Good mix of styles, i.e. switching between diagrams and people talking" "Very useful for trainees who have had basic physics understanding and would like a recap/know more about the clinical applications and practical aspects of PET–CT"



PET-CT Essentials

An introduction to PET-CT

The PET–CT patient journey – preparation

The PET-CT patient journey - scanning

PET-CT: Radiation protection

PET-CT: The clinician's perspective

COURSE DIRECTORS

Michele Whiteside Advanced Practitioner Radiographer PET-CT and Nuclear Medicine, The Leeds Teaching Hospitals NHS Trust

Stefan Voo Nuclear Medicine Physician, Institute of Nuclear Medicine, University College London Hospitals NHS Foundation Trust, Biomedical Research Centre, NIHR, University College Hospital, London

Heather Williams MBE Consultant Medical Physicist and Nuclear Medicine Group Leader, The Christie

EXPERT PANEL

Andre Nunes Strategy Lead/Service Manager, Paul Strickland Scanner Centre & Nuclear Medicine and Chief Technologist/ Lead Clinical Practitioner, Guy's and St Thomas' NHS Foundation NHS Trust

Daniel McGowan Consultant Clinical Scientist, Oxford University Hospitals NHS Foundation Trust

Shaunak Navalkissoor Consultant Nuclear Medicine Physician, Royal Free London NHS Foundation Trust

EDITORIAL ADVISORS

Cherry Sit Radiology Registrar, Guy's and St Thomas' NHS Foundation Trust

Dimitri Lots Radiographer and Clinical Educator, Leeds Teaching Hospitals NHS Trust

INTERVIEWEES

Gopi Gnanasegaran Consultant Nuclear Medicine Physician, Royal Free London NHS Foundation Trust

Manil Subesinghe Clinical Lecturer in PET imaging and Honorary Consultant Radiologist, King's College London & Guy's and St Thomas' PET Centre

Amy Eccles Consultant Radionuclide Radiologist, Guy's and St Thomas' NHS Foundation Trust

Lucy Hossen Head of Nuclear Medicine Physics, Royal Brompton Hospital

Jess Williams Operational Superintendent Nuclear Medicine, UCLH

Rayjanah Allie General Manager Nuclear Medicine, UCLH

Darren Walls Deputy Superintendent Nuclear Medicine, UCLH

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SPECIAL INTEREST GROUPS AND BRANCHES

Our Special Interest Groups (SIGs) and Branches develop much of our face-to-face and online educational programme, meeting regularly to discuss and ensure our programme covers the most relevant and useful topics as well as helping to determine policy, produce guidance and position papers and contribute to publishing.

The Oncology and Radiotherapy SIG are working on a campaign to increase understanding about the training, registration and CPD opportunities for the UK radiotherapy dosimetrist workforce. A National Survey was undertaken in 2021, the first results of which should be published soon in *BJR*. The results illustrated a variety of training routes; the proportions of different job tasks; contrasting registration opportunities (from statutory to voluntary) and notable varying experiences with CPD and CD schemes. Work has started to add this evidence and the voice of the BIR to ongoing discussions on statutory registration for dosimetrists to ensure and develop further safe and effective clinical practice.

SIG	Chaired by	
Al and Innovations SIG (formerly Clinical Intelligence & Informatics)	Dr Vijay Jayaram Consultant Radiologist replaced by Professor Sanjay Gandhi Consultant Radiologist in November 2021 and Amrita Kumar Consultant Radiologist, in February 2022	
Clinical Imaging	Dr Ali Shah Consultant Radiologist	
Leadership and Management	Dr Elizabeth Loney Consultant Radiologist	
Magnetic Resonance	Professor Martin Graves Head of MR Physics and Radiology IT	
Nuclear Medicine and Molecular Imaging	Dr Shaunak Navalkissoor <i>Consultant Physician in Nuclear Medicine</i>	
Oncology and Radiotherapy	The Rev Canon Dr Mike Kirby The Rev Canon Dr Mike Kirby, Lecturer (Radiotherapy Physics) and Director of Studies (MSc in Radiotherapy), Liverpool University; Honorary Lecturer in Cancer Sciences (School of Medical Sciences), Manchester University; Canon Scientist, Liverpool Cathedral	
Radiation Safety	Mr Peter Hiles Head of Radiation Physics	
Young Professionals and Trainees	Dr Sally Zebari Trainee Radiologist	

"We were very pleased with the response to the survey and the results, which reflect much of what was already suspected; that there are differences in the way dosimetrists are trained and disparity in registration which has implications for CPD and hence for ensuring and developing patient safety and clinical practice. We



hope this work adds published evidence to voices (such as IPEM's) calling for change to statutory registration for all dosimetrists and other clinical technologists and also helps raise awareness of the role of the dosimetrist and need for better and more consistent career development in the future.....all for the benefit of our patients."

The Rev Canon Dr Mike Kirby

Chair of the Oncology and Radiotherapy SIG

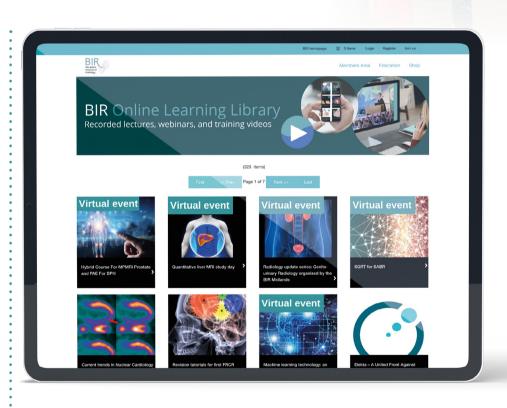
Branch	Chaired by		
East of England	Dr Nicholas Screaton Consultant Cardiothoracic Radiologist		
Midlands	Dr Salil Karkhanis Consultant Radiologist		
Scotland	Dr Khalid Ali Consultant Musculoskeletal Radiologist		
South West	Professor Sanjay Gandhi Consultant Radiologist		
Wessex	Dr Ausami Abbas Consultant Radiologist		

MEMBERSHIP

GROWTH IN MEMBERSHIP

This year our membership numbers reached 3,671, the highest number on record.

210/0 increase in membership over the last three years



ONLINE LEARNING LIBRARY PAY TO VIEW

Members now have instant access to 328 lectures in our Online Learning Library and special rates on 41 'pay to view' talks this year.

This online member benefit has proved to be the leading reason for new members joining the BIR along with our events programme and access to *BJR*.

369 recorded lectures in our library

25%

of new members cited the Online Learning
Library as their main reason for joining the BIR

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PRIMAL PICTURES MULTIMEDIA SOFTWARE

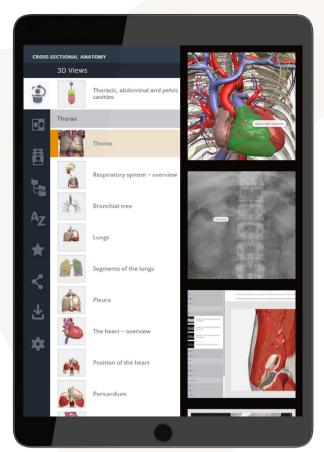
This year we added the Cross-sectional Anatomy imaging machine to the Atlas Anatomy and Chiropractic modules available free of charge to members.

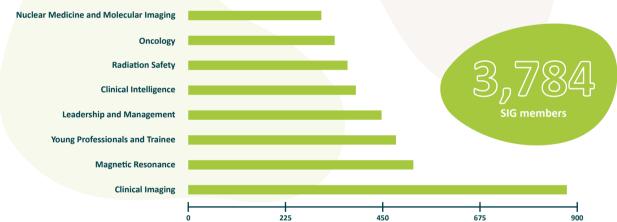
This benchmark anatomy software is an invaluable tool to support professionals to teach and learn.

Members can familiarise themselves with the software with our new Primal Pictures demonstration webinar which is available in the MyBIR portal.

SPECIAL INTEREST GROUP INVOLVEMENT

We encourage all our members to get involved in our Special Interest Groups and opt-in to join one or more. This year the number of opt-ins is 3,784.







Consultant Radiologist

"The BIR is at the forefront of emerging trends in medical imaging and is uniquely suited to cater to the professional needs of a diverse group of professionals such as radiologists, radiographers and physicists. The BIR has always delivered high-quality courses and events via online and face-to-face meetings, and these are good value for money."

Dr Vijay Jayaram Consultant Radiologist and Clinical Director for Research, Development and Innovation, Princess Alexandra Hospital, Harlow.

VISIT BIR.ORG.UK 1897 125 Years 2022

CORPORATE MEMBERSHIP

This year, we welcomed Alnylam, qure.ai and Vital Radiology as corporate members. We are proud that volunteers from our corporate members participate on our Council and Special Interest Group management committees and are integral to the BIR community.

We have been grateful for continued support for events from corporate members, which has enabled us to deliver high-quality events throughout the year.

With sincere thanks to our platinum sponsors











1897 125 Years 2022

Our corporate members











































































"As a BIR corporate member, we look forward to learning from and understanding radiologists' and radiographers' challenges and needs, which are essential in developing AI solutions that have a positive impact on clinical practice and patient outcomes."

Lakshmi Gudapakkam CEO of annalise.ai

△annalise.ai

BIR WORLD PARTNER

Network

Innovations in Imaging and Radiotherapy was the second publication produced by the members of the BIR World Partner Network.



RADIOTHERAPY: A MORE CONNECTED WORLD

The Presidents and senior leaders from the 21 member societies provided inspiring and creative perspectives on a range of questions on the COVID-19 pandemic, how to connect with "hard to reach" communities and the future of teleradiology in their

> respective countries. We were impressed with the positivity and creativity in the responses and noted that whilst the pandemic has created many barriers, it has also prompted a wave of innovation.













































Thank you to TMC for kindly supporting the printing and distribution of this publication.

SAFETY FOR PATIENTS AND STAFF

BIR SAFETY CAMPAIGN

Safety for patients and staff is of paramount importance to our community.

Our campaigns this year concentrated on MR Safety and Radiation Safety. We provided resources in daily emails during these two campaign weeks sent directly to our members and others who have opted to receive our safety information.



MR SAFETY WEEK 26-30 JULY 2021

Each year we mark MR Safety Week by providing resources to remind health professionals about specific aspects of MR Safety.

In 2021 we focused on highlighting aspects of the terminology behind MR safety. This includes revisiting the terms, and the recent change of the addition of a new "MR unlabelled" term.

RADIATION SAFETY WEEK 28 FEBRUARY-4 MARCH 2022

For Radiation Safety week we provided five advice sheets on Patient Radiation Dose Management, Radiation Screens, Implementing a Radiation Incident Coding System, Equipment Quality Assurance Programmes and Image Optimisation Teams. These were sent in daily emails and shared and discussed on social media.



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AWARDS & PRIZES

BIR awards and prizes recognise and applaud the hard work and achievements of our imaging and radiation oncology community. We were proud to present the following awards this year:



SIR GODFREY HOUNSFIELD MEMORIAL LECTURE Awarded to **Professor Vicky Goh**

Lecture entitled: *PET–MR: Integrating the best of both modalities for cancer care*Established in memory of Sir Godfrey Hounsfield and his pioneering work in CT.
The lecture is normally given at the BIR's Annual Congress.



CANON MAYNEORD MEMORIAL LECTURE CANON MEDICAL SYSTEMS LTD Awarded to Professor Clive Kay

Lecture entitled: Integrated Care – reasons to be cheerful and reasons to be watchful
Founded in memory of Professor W V Mayneord CBE FRS, past president of the BIR.



Awarded to Manish Devendra Mair

Paper entitled: A systematic review and meta-analysis comparing the diagnostic accuracy of initial RT-PCR and CT scan in suspected

EARLY CAREER INVESTIGATOR AWARD @JUSHA

Awarded to Wali Badar

Paper entitled: Safety and efficacy of repeat Y90 radioembolization to the same hepatic arterial territory

This is aimed at encouraging early career professionals in the general areas of diagnostic imaging, radiotherapy and related topics to carry

Founded in 1952 in memory of Dr Alfred Ernest

of original research of special merit.

out and publish research.

Barclay, the Barclay Medal is awarded annually to a person whose contribution to *BJR* has been a piece

DR PRAFULLA KUMAR GANGULI AWARD

Awarded to Lucas María Pessini Ferreira

Paper entitled: MRI findings in cervical spondylotic myelopathy with gadolinium enhancement: Review of seven cases

The award is made to the author of an outstanding original case report published in *BJR* | Case reports during the previous calendar year.

BIR GROWTH SINCE 2018-19

+125%

Articles downloaded

+244%

Event delegates

+68%

BJR Impact Factor

+133%

Annual Congress delegates

+59%

DMFR Impact Factor

+21%

Membership

BIR IN NUMBERS 2021-22

3,671

Members

12

Trustees

133

SIG Management group members

3,784

SIG members

14,253

Views of online lectures webinars and events

1,586,669

Number of downloaded papers

26

Ambassadors

326 Speakers

1,752

Journal peer reviewers

66 Event organisers

173

Journal editors

4,002

Journal authors

21

BIR World Partner Network member organisations

8

SIG chairs

125

Years in existence

21

FINANCES

The Institute recorded an operating surplus of £110,950, which compares with an operating surplus of £725 for the 12 months to 31 March 2021.

The Institute recorded a net surplus of £403,123 for the 12 months to 31 March 2022 in comparison to a net surplus of £741k in the previous year. This shows that the investment portfolio grew significantly, though not as steeply as the previous year, which included the post-COVID market bounce back.

Income for the 12 months to 31 March 2022 was £1.995 million compared to £1.684 million in the 12 months to 31 March 2021. The principal sources of revenue are publishing (£1.027m), education (£493k), membership (£276k) and dividend income from the investment portfolio (£153k).

Expenditure for the year was £1.88 million for the 12 months to 31 March 2022 compared to £1.68 million for the 12 months to 31 March 2021. The principal areas of expenditure were publishing (£858k), education (£556k), membership (£329k) and BIR video courses (£99k).

There was an exceptionally good performance in operations, adjusting to the challenging environment due to the COVID-19 pandemic and recording operational surplus. The value of the investment portfolio has increased during the year.

Key developments in the year included

- ✓ successful incorporation of online virtual events alongside face-to-face events, with the Annual Congress achieving record income and the Education division growing its financial contribution
- ✓ increase in paid membership to record levels
- continued steep increase in readership of BIR journals
- ✓ improvement in the Impact Factor of the BIR's flagship journal, BJR, to its highest ever level
- ✓ significant growth in Open Access publishing
- ✓ launch of an additional, accredited BIR video course following the launch of this new series the previous year
- continued development of the successful BIR World Partner Network: a collaboration with sister societies throughout the world.

STATEMENT OF FINANCIAL ACTIVITIES

YEAR ENDED 31 MARCH 2022	2022 £'000	2021 £'000
INCOMING RESOURCES		
Donations	7	-
Publishing	1,027	982
Education	493	279
Membership	276	256
BIR video courses	30	15
Other Income	162	152
Total Incoming Resources	1,995	1,684
RESOURCES EXPENDED		
Publishing	858	803
Education	556	461
Membership	329	284
BIR video courses	99	92
Governance costs	12	10
Other	1	5
Investment management fees	29	28
Total Resources Expended	1,884	1,683
Net outgoing resources for the year	111	1
Unrealised (loss) gain on investments	292	740
Net movement in funds	403	741
Funds brought forward	5,412	4,671
Funds carried forward	5,815	5,412
BALANCE SHEET AS AT 31 MARCH 2022		
Tangible Fixed Assets	57	69
Investments at Market Value	5,628	5,353
Total Fixed Assets	5,685	5,422
Current Assets	1,295	1,316
Current Liabilities	(1,165)	(1,326)
Net Assets	5,815	5,412

VEAD ENDED 21 MADCH 2022 2022

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