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Over one third of members are involved in the work of the College at any time and I’d like to take this opportunity to thank them for their contribution and encourage others to get involved.

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What does the College do?

The Royal College of Pathologists is a professional membership organisation committed to setting and maintaining professional standards and to promoting excellence in the teaching and practice of pathology, for the benefit of patients.

We work with pathologists at every level of their career – from setting curricula, organising training and running exams, to approving job descriptions, publishing best-practice guidance and providing continuing professional development. We also engage members of the public to encourage them to learn more about pathology and the vital role it plays in everybody’s healthcare. We provide pathology expertise for external consultations, contribute to international projects to improve pathology standards and practice around the world, provide advice on performance concerns and liaise with Parliament on behalf of our members.

Members include medically and veterinary qualified pathologists and clinical scientists, all working to prevent, diagnose and treat disease.

Over 11,000 College members work in laboratories, universities and industry in 85 countries worldwide.

What is pathology?

Pathologists carry out millions of tests and investigations every day, working with doctors and nurses in hospitals, GPs’ surgeries and veterinary practices to prevent, diagnose, treat and monitor diseases.

Pathologists are involved in the diagnosis of disorders affecting every organ of the body, from before birth to after death. The majority of tests requested by doctors will be performed and read by a pathologist or a pathology scientist.

Around 95% of clinical pathways rely on patients having access to pathology services.
How does pathology contribute to patient care?

Pathology is fundamental to many areas of healthcare, for example:

- the diagnosis and treatment of cancer
- ensuring safe blood transfusions
- developing vaccines against infectious diseases such as influenza and meningitis
- the treatment of inherited conditions such as sickle cell anaemia and cystic fibrosis
- the diagnosis and treatment of allergies
- investigating sudden infant death
- the diagnosis and treatment of skin conditions such as eczema and psoriasis
- investigating diseases of the nervous system such as multiple sclerosis and Alzheimer’s disease
- testing for autoimmune disorders and immune deficiency
- testing urine and blood samples for toxic substances
- measuring cholesterol and giving advice to prevent heart disease
- investigating diseases such as tuberculosis and BSE that threaten human and animal health.
The Membership Department dealt with approximately 17,000 email enquiries.

We held 60 committee meetings, 4 Council meetings and 5 Trustee Board meetings, and 1 AGM.

We provided 366 College representatives on consultant advisory appointment committees.

We submitted evidence to Health Education England in 6 specialties to inform workforce planning and to establish the College’s position as a trusted source of advice on the pathology workforce.

The year in numbers

- 1,347 candidates
- 341 job descriptions
- 9,464 UK College members
- 2,448 Overseas College members
- 6,889 Male members
- 5,023 Female members
- 3,419 Female members
- 6,889 Male members
- 9,464 UK College members
- 8,988 Overseas College members
- 6,889 Female members
- 2,448 Male members
- 9,464 Total members

We published 4 issues of The Bulletin, 9 cancer datasets & tissue pathways, and 56 best-practice guidelines.

We provided examinations and issued results for 1,347 candidates.

We monitored approximately 800 trainees throughout the year and processed 100 applications for:
- Certificates of Completion of Training
- Certificates of Eligibility for Specialist Registration

We responded to 44 consultations from the Department of Health and other organisations.

We completed 23 NICE guideline consultations and contributed to an additional 54.
Around the UK

The new College President and Vice-Presidents have been meeting Fellows around the United Kingdom, promoting pathology, explaining the work of the College and ensuring there is a two-way exchange of ideas between officers and members.

Our regional representatives continue to work with the devolved governments to ensure that pathology remains on the national agenda.

Northern Ireland

The Chair of the Northern Ireland Regional Council, Dr Peter Sharpe, met the Chief Medical Officer, Dr Michael McBride, a strong supporter of pathology, to discuss issues such as trainees, workforce, modernisation, finance, proficiency testing and accreditation.

The College is also represented on the Northern Ireland Pathology Network Board, which – among the year’s achievements – standardised high-volume tests in clinical biochemistry, implemented a regional electronic alert to help effectively manage acute kidney injury and established a committee to consider new molecular diagnostic tests.

Wales

The College’s Wales Regional Council, led by Avril Wayte, has worked with the Welsh National Pathology Programme Board and the Welsh Government in the development of the South Wales Pathology Programme, looking at the future delivery of pathology services across the area. With elections in 2016, Council is also working to raise the profile of pathology with elected representatives, civil servants and stakeholders.

Scotland

Dr Bernie Croal, the Chair of the Scotland Regional Council, represents the College on the Scottish Academy of Medical Royal Colleges and co-authored the Academy report, Learning from serious failings in care. Significant challenges and opportunities lie ahead for Scottish pathology services, with the Scottish Government choosing to adopt a ‘shared services’ model for many support services including laboratories. A strong Regional Council will be a vital stakeholder in this process.

England

To assist the Regional Leads across England, the College has developed a responsive intelligence-gathering network. It enables members to share information and good practice relating to research, education, funding opportunities and more, for the good of pathologists and patients.
Familial hypercholesterolaemia (FH) is a genetic disorder characterised by high cholesterol levels and early cardiovascular disease. It has a devastating impact on the families that suffer from it, but is easily and effectively treated with statins.

Clinical biochemists and geneticists in Northern Ireland have now established an FH cascade screening project, where new specialist nurses support lipidologists in each of the five Trusts to treat FH. Initial genetic testing for a new patient referred with possible FH uses locally manufactured molecular technology to look for 40 common genetic mutations, accounting for approximately 70% of known point mutations causing FH within the region. This can be extended to a full genetic screen looking for around another 20% of causes if indicated. Once the family mutation is identified, it is very quick and easy to screen other family members, including children (so called ‘cascade screening’).

Genetic testing allows the clinician and patient to be 100% certain of their diagnosis, and for aggressive cholesterol lowering to be confidently initiated.

In the past year, 78 patients have been diagnosed with FH by cascade screening. In addition, 21 FH probands (first affected family members) have been identified from targeted and opportunistic genetic screening. The detection rate has increased from 25.9% in 2014 to 28.7% in 2015 of the estimated FH population in the Province (18% in 2010).
Case study

The lack of adequate controls and reagents is an enduring problem experienced by laboratories where resources are limited. Through LabSkills Africa, the College partnered the Aga Khan University Hospital to develop a course that trained 25 laboratory scientists and technologists from four Kenyan laboratories to prepare their own in-house haemoglobin controls. The training made sure tests are conducted to the required standard and US$1500 a year is saved by each laboratory as they now produce the controls in-house at a fraction of the cost of buying them commercially.

Making a difference: LabSkills Africa

LabSkills Africa is an initiative to improve the standards and quality of laboratory services in sub-Saharan Africa through training, leadership development and mentoring. We are delivering this programme in partnership with the College of Pathologists of East, Central and Southern Africa, the East, Central and Southern Africa Health Community, the British Division of the International Academy of Pathology and the Aga Khan University Hospital in Nairobi, Kenya.

Working in 20 laboratories in Kenya, Tanzania, Uganda, Zambia and Zimbabwe, 30 College volunteers have trained and supported the development of 100 pathologists, laboratory technicians and biomedical scientists.

LabSkills Africa is funded through the Health Partnership Scheme, which is an initiative funded by the Department for International Development and managed by the Tropical Health Education Trust.

Finding local solutions – Improving the quality of haemoglobin tests in Kenya

1.7 million tests performed annually by project laboratories

110 million people served by project laboratories

20 laboratories supported

100 health workers trained and mentored

20 microscopes donated

5 project countries

5 laboratory improvement projects

30 volunteer pathologists and biomedical scientists deployed by the College

8 laboratory sample time stamp machines donated

20,000 volunteer hours spent on project

5 project countries

20 laboratories supported

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Honorary Fellows

We awarded two Honorary Fellowships this year to people who have made an outstanding contribution to pathology.

**Honorary Fellowship**

**Professor Joannes Henricus Josephus Maria (Han) van Krieken**

Chairman of the Radboud University Centre for Oncology in The Netherlands and President of the European Society of Pathology

Professor van Krieken is a pathologist with special expertise in the fields of haematopathology and the pathology of the gastrointestinal tract. His substantial contribution to postgraduate education has largely been related to the introduction of molecular diagnostics in pathology.

**Honorary Fellowship**

**Dr William Lawler**

Forensic pathologist

OBE: Services to the police and criminal justice system

**Honorary Fellowship**

**Professor Sharon Jayne Peacock**

Professor of Clinical Microbiology

University of Cambridge

CBE: Services to medical microbiology

**Honorary Fellowship**

**Professor David Purser**

Toxicologist

CBE: Services to fire safety

New Year’s Honours

Several College members have made extraordinary contributions to the wider world and were rewarded in the 2015 New Year’s Honours list.

**Dr Marian Burr**

Histopathology

Gold Medal

The best research undertaken in any specialty, on identifying the ubiquitin ligase complex regulating the ER-associated degradation of MHC class I molecules

**Dr Jessica Okosun**

Haematology

Specialty Research Medal

Research on tumour evolution and genetic heterogeneity in follicular lymphoma

**Dr Anu Jain**

Medical microbiology

Specialty Research Medal

Research on the challenges of increasing antimicrobial resistance

**Dr Sally Hanton**

Clinical biochemistry

Specialty Research Medal

Research on early diagnosis and treatment of ethylene glycol poisoning

**Dr Pip Beard**

Veterinary pathology

Specialty Research Medal

Research on Vaccinia Virus replication in Hela cells

**Dr Ashirwad Merve**

Cellular pathology

Specialty Research Medal

Research on new therapeutic approaches to medulloblastoma

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**Allan Wilson**

President of the British Association for Cytopathology and Council member of the Institute of Biomedical Science

Allan Wilson’s dedication to service development and improving standards in cervical cytology is widely recognised and he is one of the most influential biomedical scientists in the UK.

Research

Research is crucial for the development of new diagnoses and treatments, and some outstanding research has been undertaken by pathologists and scientists in training. Such work was rewarded by the College’s annual Trainee Research Medals, presented by President Suzy Lishman at the New Fellows’ Ceremony in March.

**Gold Medal**

The best research undertaken in any specialty, on identifying the ubiquitin ligase complex regulating the ER-associated degradation of MHC class I molecules

**Specialty Research Medal**

Research on the challenges of increasing antimicrobial resistance

**Specialty Research Medal**

Research on early diagnosis and treatment of ethylene glycol poisoning

**Specialty Research Medal**

Research on Vaccinia Virus replication in Hela cells

**Specialty Research Medal**

Research on new therapeutic approaches to medulloblastoma

**Specialty Research Medal**

Research on the ubiquitin ligase complex regulating the ER-associated degradation of MHC class I molecules

Medal winners and honours

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Public engagement

‘Blood and Bugs’ roadshow

Many medical innovations and discoveries were made during World War One that shaped our healthcare today. As part of the centenary commemorations, BBC Learning enlisted the support of the College to demonstrate these innovations at their ‘World War One at Home’ roadshows in eight cities across the UK. Our hands-on ‘Blood and Bugs’ activities demonstrated safer blood donation and transfusions, hand washing to cut disease transmission, and vaccinations – medical advances that have brought enormous benefits to us all.

National Pathology Week

National Pathology Week saw 229 events take place around the country in schools, hospitals and science museums, arranged and facilitated by hundreds of volunteer pathologists. The College team ran 14 events and held an International Pathology Day in collaboration with pathology organisations in over 60 countries worldwide.

Science communication training and Science Museum

Four science communication training courses took place during the year, attended by over 70 people. The training, offered free to College members, brought together pathologists and laboratory scientists from different specialties and enabled them to generate ideas, plan events and learn how to cater for different learning styles. Attendees went on to organise 40 events around the UK.

An advanced course took place in September, giving participants the opportunity to run a ‘Lates’ event at the Science Museum. As a result of attending our training, College Fellow and postdoctoral researcher, Philippa Matthews, won the British Library’s ‘Access to Understanding’ writing prize for reporting a scientific article to a lay audience.

25,000 visitors

200 pathology volunteers

8 fake rats

500 bars of soap

200,000 visitors

1 replica World War One Nissen hut

200,000 stickers

7,000 plastic pipettes

2 transfusion areas

100,000 leaflets

20 metres of display posters

7 fake rats

500 bars of soap

200,000 stickers

7,000 plastic pipettes

2 transfusion areas

100,000 leaflets

20 metres of display posters
Molecular pathology

Molecular pathology is the study of disease at a molecular level. It can assist the diagnosis of cancer, infections and other disorders, and is responsible for the latest advances in personalised medicine, in which treatments are tailored to the individual.

Molecular pathology tests often analyse DNA or RNA, the building blocks of our genetic material. These tests can identify microbes or find mutations present in cancers that might guide the use of specific drugs. This involves the work of several pathology specialties – including cellular pathology, microbiology, biochemistry and genetics – and requires a multidisciplinary approach. It is transforming the way laboratory services are delivered and has led to changes in every discipline.

Molecular pathology can improve patient care as it can target treatments and reduce unnecessary interventions. It can also save the NHS money as diagnoses and treatments take less time. The College is currently working with Cancer Research UK and the Association of British Pharmaceutical Industries to assist the implementation of molecular diagnostics and support the delivery of personalised medicine.

Case study

Molecular pathology is transforming the care of cancer patients. The number of actionable mutations is growing, as new drugs are developed that target the mutations required for cancers to grow. Examples include drugs that target mutations in the epidermal growth factor receptor (EGFR) in lung and colorectal cancer, and BRAF in melanoma. Increasingly sophisticated testing is needed by PCR, and next-generation sequencing methods are beginning to take over as a result.

Molecular diagnostic testing means that cancer patients will be treated based on the analysis of their tumours at a molecular level. This type of analysis shows whether certain types of cancer will be affected by a particular drug and whether or not an individual patient will benefit from it. Patients will therefore be diagnosed more accurately and get the most effective treatment for their cancer, reducing unnecessary side-effects and increasing their chances of successful treatment.

Transforming cancer care
Providing high-quality patient care and making the best use of scarce NHS resources depend on providing the right test for the right person at the right time. GPs and hospital clinicians rely on accurate and reliable information from pathologists to help them do this. There are three strands in responding to this challenge.

First is the standardisation of requesting, reporting and analysing pathology tests that have been validated for use in the NHS. Ongoing work on the National Laboratory Medicine Catalogue aims to make it easier to request the appropriate test and receive the results in a standardised way.

Second is to understand the reasons for local differences in the use of investigations. The 2013 NHS Diagnostic Atlas of Variation showed there were up to 1000-fold differences in test usage across different parts of England.

Third, there is a need to personalise the approach to test requesting so that the patient is at the centre of informed decision-making about their investigations, focussing on what is of value and avoiding waste and ‘over-medicalisation’.

The Academy of Medical Royal Colleges is developing a large piece of work to respond to this, with an initiative called ‘Choosing Wisely’. Medical royal colleges and other bodies are being asked to identify commonly used tests or procedures in their specialty, then question and rank their necessity. The Royal College of Pathologists is one of just four colleges on the steering group, which also has representation from medical media and patient groups as progress is dependent on a cultural shift by the profession and the public.

Right patient, right test, right time
Antimicrobial resistance

Antimicrobial resistance (AMR) has been identified as a major global threat with the possibility that everyday infections may not be treatable with current antibiotics. Moreover there are few new antibiotics in development. AMR is an issue that cannot be solved by a single organisation or profession, so a multidisciplinary approach involving numerous parties is required.

The College collaborates with several national organisations in delivering the various initiatives outlined in the UK five-year AMR strategy. These included responding to National Institute for Health and Care Excellence (NICE) consultation documents to offer guidance on improving the way antibiotics are prescribed. The College, with Health Education England, has also contributed in improving undergraduate and postgraduate education on antimicrobial prescribing and participated in a Department of Health-led diagnostics workshop run with Public Health England. This workshop explored the value of rapid diagnostic tests in improving diagnosis and antibiotic therapy selection.

More recently, the College’s Specialty Advisory Committees on Medical Microbiology and Veterinary Pathology jointly organised a successful educational event entitled ‘Emerging zoonoses and AMR – A one-health approach’, which focused on the multidisciplinary collaboration that is key to tackling AMR.

‘Antimicrobial resistance poses a catastrophic threat.’
Professor Dame Sally Davies, Chief Medical Officer

Pathology Quality Assurance

Pathology tests are crucial to diagnose and establish the best way to treat chronic and life-threatening conditions and to monitor patients’ progress while they receive treatment. Patients and pathologists alike need to know that test results are reliable.

A review of quality assurance arrangements for NHS pathology services in England began in 2013, led by the then National Clinical Director for Pathology, Dr Ian Barnes. It aimed to scrutinise NHS arrangements for the oversight and safeguarding of laboratory testing, explore how quality assurance systems could be strengthened and how organisations can be more confident about monitoring the quality of care they offer. The then College President, Dr Archie Prentice, was on its Board.

In 2014, the Review made recommendations to NHS England to consider improving the oversight, scrutiny and transparency of the current pathology quality assurance framework. Following a detailed consultation on plans for personal proficiency assessment and revision to the overseeing committee structure, the College issued a formal response to the review in January 2015. Full implementation of the review recommendations will require additional resources and options are currently being discussed.

RCPath Consulting

RCPath Consulting is a consultancy service that focuses on improving quality and efficiency, with patient care at the core of its advice.

The advisors are all senior Fellows of the College or The Institute of Biomedical Science who have been appointed to these roles following a rigorous recruitment process. They provide leadership in a range of pathology specialties and in many roles, including education, research and clinical practice.

RCPath Consulting provides input to organisations in various ways and can tailor a range of consultancy services to clients’ needs. It has worked across the NHS and the private sector, and has recommended radical reconfigurations, developed mechanisms for pathology performance reviews and established quality management systems.

Antimicrobial resistance poses a catastrophic threat.’
Professor Dame Sally Davies, Chief Medical Officer
The College worked with Sense about Science to update their information booklet, Making Sense about Screening, in which scientists and clinicians, including College Fellows, explain the advantages, disadvantages and misconceptions about screening programmes.

Sense about Science is a charitable trust that equips people with the information to help make sense of scientific and medical claims in public discussion.

Engaging and influencing

The College collaborated with The Eve Appeal on the College’s stand at the Chelsea Flower Show, entitled ‘Plants, Pathologists and Disease’. Our material informed visitors about the science behind pathology and how plants can enhance our health.

The Eve Appeal is a charity campaigning to highlight the need for earlier diagnosis and improved treatment of gynaecological cancers and funds research in this area.

The College is working with the ABPI Pharmaceutical Oncology Initiative and Cancer Research UK on the CMD ImPACT project.

This is a unique collaboration bringing together complementary expertise from the three organisations to improve patient outcomes by exploring how to support the delivery of stratified medicine in the NHS.

Medical examiners

‘We fully support the policy and have had successful trials. We are committed to introducing it as soon as possible and we want to go further.’

Jeremy Hunt, Secretary of State for Health, House of Commons debate, 3 March 2015

Medical examiners would provide an independent review of deaths that aren’t referred to a coroner, with robust scrutiny of the medical circumstances and cause of death. Pilot schemes have shown that patterns in the deaths examined were identified and passed on to those responsible for the overview of care, improving services; families said they feel supported and listened to; litigation against NHS trusts was reduced and accuracy of death certification improved. The College has pressed senior politicians and officials to bring in these reforms and worked with the media to keep the issue in the public eye.

No other patient safety initiative could provide these benefits in such a timely and independent way.
There has been concern in recent years that medical undergraduates are no longer exposed to sufficient opportunities to learn about pathology. As a result, in July 2013 the College began a project to define the core pathology knowledge, skills and behaviours of a foundation doctor. Over 130 UK College members contributed to the process.

The result is a curriculum of 208 learning objectives covering all aspects of pathology practice, which can be delivered within any medical school, whatever the level of integration or underlying educational methods.

The learning objectives are divided into those relating to basic pathological principles (inflammation, circulation, etc.), systems-based pathology (e.g. cardiovascular and musculoskeletal), each divided into pathophysiological, microbiological, haematological and biochemical groups) and professional practice objectives (e.g. working with pathologists and the Coroner). Each learning outcome is mapped to the GMC’s Tomorrow’s Doctors.

The undergraduate curriculum was launched in June 2015 at an event attended by medical educators and leaders of undergraduate and postgraduate education programmes, who will now be able to use our curriculum to enhance pathology education across UK medical schools.

Eighty students from 32 UK medical schools were selected from 140 applications to participate in the first Pathology Summer School for medical students in August 2014. This unique and successful initiative, now an annual event, was organised jointly by the College, The Pathological Society of Great Britain and Ireland and the British Division of the International Academy of Pathology.

The Summer School is designed to encourage medical students to find out about the diverse role of pathology and how pathologists contribute to important advances in healthcare in the UK and beyond.

Attendance is free, and includes accommodation, meals and two full days of activities. The programme includes opportunities to hear from specialty leaders and current trainees about training and working in the different pathology specialties. Students also learn more about topics such as the role of autopsy, molecular pathology and research.
Learning

Infection project
Our infection project has delivered brand new curricula in medical microbiology, medical virology, infectious diseases and tropical medicine, which all incorporate a new two-year combined infection training programme. Infection specialists completing the new curricula will play a critical part in advising on the investigation and management of infection in hospitals and the community. They will also possess skills relevant to the prevention and control of healthcare-associated infection, liaise with colleagues to support the control of infection in the community and have a key role in providing reference laboratory services.

Shape of Training
The 2013 Shape of Training review suggested reforms to the structure of postgraduate medical training to help ensure that future needs of the public, patients and medical workforce would be met. The College took part in a number of wide-ranging discussions with other medical fields and is currently discussing with the 19 different pathology specialties how we can best meet these training needs. We will report to the Academy of Medical Royal Colleges in October 2015.

Setting and maintaining standards
Our eleven new life sciences curricula for clinical scientists specify the training programme and outcomes to ensure that all clinical scientists undertaking Higher Specialist Scientist Training are fully prepared to provide, lead and innovate scientific services at consultant level. Workplace-based assessments and examinations will support the curricula.

Two curricula for molecular pathology in acquired disease and infection are also being developed.

The College also launched the curriculum for anatomic veterinary pathology and is working on a curriculum for veterinary microbiology.

Our priorities for the future

After a great year, the College is in an even better position to represent its members and ensure that the importance of pathology in healthcare is appreciated and incorporated into health policy.

A new stakeholder engagement programme will continue to build relationships with opinion formers and policy makers, putting us in a strong position to influence the delivery of initiatives such as the NHS Five-Year Forward View, the Independent Cancer Taskforce and the Shape of Training.

The College will continue to adapt to the changes in the health service, revising our training and education programmes to equip the consultants of tomorrow with the tools to deliver measurable and sustainable improvements in clinical practice.

Within the College, recent changes to governance and transparency will continue, giving all members the opportunity to get involved and making sure that the views of trainees, members and lay representatives are at the heart of the College’s work. Communication between members and the College will also be strengthened through our new website, which we hope will be easy to use, interesting and, crucially, support pathologists to deliver first-class patient services.
In order to secure the long-term future of the College and provide better services for our members, we capitalised on the recent sale of the lease of 2 Carlton House Terrace, enabling us to buy new premises at 6–8 Alie Street in central London. We will be redeveloping the building into state-of-the-art headquarters, which will include lecture and meeting rooms, exhibition spaces, catering facilities, a members’ room and library, and office space for our staff and officers. The project will take just over two years to complete. A planning application has been submitted for approval, and we expect the works to commence in early 2016.
Council members
(as of September 2015)

Trustees
President
Vice-President for Communications
Vice-President for Learning
Vice-President for Professionalism
Registrar
Assistant Registrar
Treasurer
Chair, Scotland Regional Council
Chair, Northern Ireland Regional Council
Chair, Wales Regional Council

Dr Suzy Lishman
Dr David Bailey
Professor Timothy Helliswell
Dr Lance Sandle
Dr Rachael Liebmann
Mrs Avril Wayte
Dr David Cassidy
Dr Bernie Creal
Dr Peter Sharpe
Mrs Avril Wayte

President
Vice-President for Communications
Vice-President for Learning
Vice-President for Professionalism
Registrar
Assistant Registrar
Treasurer
Chair, Scotland Regional Council
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Chair, Wales Regional Council

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Dr David Bailey
Professor Timothy Helliswell
Dr Lance Sandle
Dr Rachael Liebmann
Mrs Avril Wayte
Dr David Cassidy
Dr Bernie Creal
Dr Peter Sharpe
Mrs Avril Wayte

Chief Executive

Daniel Ross

Nationally elected members

Professor Simon S Cross
Dr Nicki Cohen
Professor Graham Jackson
Dr Mike Scott

Regionally elected members for England

Professor Roger Feaskins (England – London)
Professor Kate Gould (England – North)
Dr Adriani Bateman (England – South)
Dr Laszlo Igali (England – Midlands/East)

Co-opted Council members
Chair, Interspecialty Committee on Molecular Pathology
Chair, SAC (Specialty Advisory Committee) on Toxicology
Chair, SAC on Immunology
Chair, SAC on Genetics and Reproductive Science
Chair, SAC on Veterinary Pathology
Chair, SAC on Medical Microbiology

Professor Ian Cree
Professor Atholl Johnston
Dr Siraj Misbah
Ms Gal Norbury
Professor Cheryl Scudamore
Dr Prema Singh

Observers
Director of Clinical Effectiveness
Director of Professional Standards
Director of Publishing and Engagement
Director of Research
Director of Training and Assessment
Director of International Affairs
Director of Examinations
Chair, Cellular Pathology SAC
Chair, Trainees Advisory Committee
Chair, Ethics Committee
Dean, Faculty of Pathology RCP
National Clinical Director of Pathology
Chair, Transfusion Medicine SAC
Chair, Paediatric/Adult Paediatric Pathology SAC
Chair, Intercollegiate Committee on Haematology
IBMS representative

Professor Prema Singh
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Did you know that...

- 50 million electronic reports are sent from pathology labs to GPs every year
- Around 121,000 autopsies are carried out each year in the UK by histopathologists
- Chronic disease accounts for around 50% of all pathology activity
- The Royal College of Pathologists is 52 years old
- The College has 11,912 members