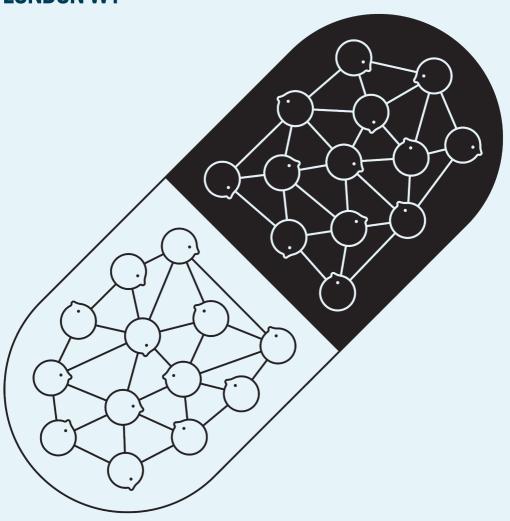
HEALTHCARE: ADDRESSING THE FUTURE

WEDNESDAY 31ST OCTOBER 2018 7:45AM-4:00PM THE ROYAL SOCIETY OF MEDICINE LONDON W1



AGFNDA

Registration and Breakfast

7:45am-8:30am

Opening Remarks

8:35am

 Andrew Hynard | Chief Executive, The Howard de Walden Estate Rt Hon Professor the Lord Kakkar | Conference Co-chair Professor Dame Jane Dacre | Conference Co-chair

Session 1 — Health and Innovation: Policy and Perception

8:45am-9:15am

- Dr Victor Dzau | US National Academy of Medicine

Session 2 — The Future Challenges of Healthcare

9:15am-10:30am

- Mark Britnell | KPMG International
 - 'The Economic and Commercial Imperative'
- Professor Sir Bruce Keogh | Birmingham Women's & Children's NHS Foundation Trust 'The Clinical and Academic Imperative'
- Q&A chaired by Rt Hon Professor the Lord Kakkar and Professor Dame Jane Dacre

Coffee Break

10:30am-10:55am

Session 3 — Innovation to Address the Challenge

11:00am-12:15pm

- Nicolaus Henke | McKinsey & Company 'A Global Perspective'
- Professor Sir John Tooke | Academic Health Solutions
- 'The Transformative Potential of Academic Health Alliances'
- Q&A chaired by Rt Hon Professor the Lord Kakkar and Professor Dame Jane Dacre

Session 4 — Life Sciences: A National Strategy

12:15pm-1:00pm

- Professor Sir John Bell | University of Oxford
- Q&A chaired by Rt Hon Professor the Lord Kakkar and Professor Dame Jane Dacre

Lunch

1:00pm-2:10pm

Session 5 — Transforming Healthcare

2:15pm-3:45pm

- Professor Dame Anne Johnson | University College London 'Population Health'
- Sir Simon Wessely | King's College London
 - 'Mental Health'
- Professor Andrew Morris | Health Data Research UK 'Data and Digital Transformation'
- Q&A chaired by Rt Hon Professor the Lord Kakkar and Professor Dame Jane Dacre

Closing Remarks

3:45pm-4:00pm

Rt Hon Professor the Lord Kakkar and Professor Dame Jane Dacre

WELCOME



A very warm welcome to this, the inaugural Harley Street Medical Area Healthcare Conference, delivered by The Howard de Walden Estate.

The Estate, which has been in existence for over 200 years, is run by a private familyowned property company that adopts a long term approach to its stewardship of this rather special part of London. Our assets, all of which are found within Marylebone, consist of residential, office, retail, leisure and educational properties, but the most valuable in rental income terms are our medical assets, primarily located in and around the world-renowned Harley Street.

The fortunes of the Estate are entirely dependant upon the success and relevance of our occupiers, and it is for that reason that we have worked so hard to create and nurture the Harley Street Medical Area. Our role as property owners is to ensure that our medical facilities provide a suitable stage on which the best practitioners in their fields can treat patients from across the globe.

So much is riding on the fortunes of medicine, associated research, education and life sciences. Together, these sectors employ thousands of people here in London and make a very significant contribution to both the country's economy and its leadership position in global healthcare. We aim to play our part by proactively engaging with the medical sector, fostering collaboration and seeking a better understanding of the issues, opportunities and threats by which it is confronted.

With that in mind, we are extremely fortunate to have the Rt Hon Professor the Lord Kakkar as a non-executive director of The Howard de Walden Estate.

He is playing an invaluable role by helping us navigate the exciting, challenging and rapidly evolving medical landscape. To enable us to create a forum for debate among the leaders in their fields, he has drawn together an exceptional line-up of speakers for today's conference, and we really appreciate their participation. We are delighted that the day will be co-chaired by Professor Dame Jane Dacre, and there is no doubt that stimulating conversations will flow.

Thank you for being our guests, and I am delighted that you were able to accept our invitation to attend. All I ask is that we collectively engage, participate and contribute to today's discussions and ongoing debate.

Andrew J Hynard *Chief Executive*The Howard de Walden Estate

CO-CHAIRS



Opening Remarks

8:35am

Rt Hon Professor the Lord Kakkar

University College London

Lord Kakkar is professor of surgery at University College London, chairman of University College London Partners Academic Health Science Partnership and director of the Thrombosis Research Institute, London. He completed his medical degree at King's College London and received his PhD from Imperial College London. His research

interests include the prevention and treatment of venous and arterial thromboembolic disease and cancer-associated thrombosis. Lord Kakkar was made a life peer in 2010 and sits on the cross benches of the House of Lords. He is chairman of the House of Lords Appointments Commission and UK business ambassador for Healthcare and Life Sciences. Lord Kakkar was appointed a member of the Privy Council in December 2014, and chairs the Judicial Appointments Commission.



Opening Remarks
8:35am

Professor Dame Jane Dacre University College London

Dame Jane Dacre is a consultant physician and rheumatologist and professor of medical education at University College London. She is president of the Medical Protection Society and is leading the Gender Pay Gap Review for Medicine. She is the immediate past-president of the Royal College of Physicians and was vice chair of the Academy of Medical Royal Colleges, director of UCL Medical School, managing

director of MRCPUK and academic vice president of the RCP, and a General Medical Council council member. In 2012, Dame Jane won the medicine and healthcare category of the Women in the City Woman of Achievement Awards. In 2013, she was named on the Health Service Journal's inaugural list of 50 inspirational women in healthcare. She has featured in the science and medicine category for Debrett's 500 people of influence in 2015, 2016 and 2017, and was named on the HSJ top 100 list from 2014 to 2017.

SPEAKERS



Session 1 Health and Innovation: Policy and Perception 8:45am-9:15am

Dr Victor Dzau

US National Academy of Medicine

Dr Victor Dzau is president of the US National Academy of Medicine. His own research laid the foundation for the development of ACE inhibitors, used to treat hypertension and heart failure, and he is a pioneer in gene therapy and cardiac regeneration. He chairs the NIH Cardiovascular Progenitor Cell Consortium, and the scientific boards of the Qatar Genome Project, the Peter Munk

Cardiac Center in Toronto, and the University of Glasgow's Institute of Cardiovascular & Medical Sciences. He is a member of the Health Biomedical Sciences Council of Singapore and was chair of the World Economic Forum's Global Agenda Council on Precision Medicine. He has received numerous awards including the Max Delbrück Medal, the Gustav Nylin Medal, the Kurt Polzer Prize, the Ellis Island Medal of Honor, and the Distinguished Scientist Award of the American Heart Association.



Session 2The Future Challenges of Healthcare 9:15am-10:30am

Mark Britnell KPMG International

Mark Britnell is global chairman and senior partner for healthcare, government and infrastructure at KPMG International, where he is responsible for \$6 billion in revenues, supporting 40,000 staff across 157 countries. He started his career in the NHS, where he held a number of senior posts before becoming chief executive of University Hospitals Birmingham in 2000. He went

on to be chief executive of the NHS South Central region, before joining the NHS Management Board as director general at the Department of Health. He joined KPMG in 2009. He is a member of the Global Agenda Council on the Future of the Health Sector for the World Economic Forum and sits on the advisory board of the Peking University China Center for Health Development Studies. Mark is the author of In Search of the Perfect Health System, which won a BMA Medical Book Award in 2016.



Session 2The Future Challenges of Healthcare 9:15am-10:30am

Professor Sir Bruce Keogh
Birmingham Women's and
Children's NHS Foundation Trust

Sir Bruce Keogh is chair of the Birmingham Women's and Children's NHS Foundation Trust. He held the chair of cardiac surgery at University College London before being appointed medical director of the NHS in the Department of Health in 2007, subsequently migrating to become the national medical director of NHS England between

2013 and 2018. For a decade he was the professional lead for doctors in the NHS and was responsible for clinical policy and strategy. He was the sponsor for NICE, the Healthcare Commission and the National Patient Safety Agency. With a long-standing interest in the measurement of clinical outcomes, he served on the boards of the Commission for Health Improvement and the Healthcare Commission between 2002 and 2007. He was knighted for services to medicine in 2003.

SPEAKERS



Session 3 Innovation to Address the Challenge *11am-12:15pm*

Nicolaus Henke McKinsey & Company

Nicolaus Henke is a senior partner at McKinsey & Company, where he advises companies on improving decision making and performance through advanced analytics, artificial intelligence and end-to-end data-enabled transformations. He is a global leader of McKinsey Digital and Analytics, overseeing work across artificial intelligence, technology, and partnerships between McKinsey and the wider

data and computing ecosystem. Nicolaus is also chairman of a McKinsey company, QuantumBlack, an advanced analytics firm operating at the intersection of strategy, technology and design to improve performance. Nicolaus graduated with distinction with a master's degree and a doctorate in business from the University of Münster, Germany and holds a master's in public administration from Harvard, where he was a John J McCloy scholar.



Session 3 Innovation to Address the Challenge *11am–12:15pm*

Professor Sir John Tooke Academic Health Solutions

Sir John Tooke is one of the co-founders of Academic Health Solutions, an international enterprise providing bespoke, expert advice in the health and life science sectors to optimise population health and wealth gain. He has over 20 years' experience developing and leading successful academic health alliances. Until August 2015, John was vice provost (health) at University College

London, head of the UCL School of Life and Medical Sciences, and academic director of the university's academic health science partnership, UCL Partners. He combined these roles with the presidency of the Academy of Medical Sciences. Sir John is the past chair of both the Medical Schools Council and the UK Healthcare Education Advisory Committee. His clinical and research interests have focussed on diabetes and its vascular complications.



Session 4Life Sciences: A National Strategy 12:15pm-1:00pm

Professor Sir John Bell University of Oxford

Sir John Bell is regius professor of medicine at Oxford University. He served as president of the Academy of Medical Sciences from 2006 to 2011 and chaired the Office for the Strategic Coordination of Health Research until 2017. His research interests are in the area of autoimmune disease and immunology. In 1993, he founded the Wellcome Trust Centre for Human Genetics, one of the world's

leading centres for complex trait common disease genetics. In 2008 he joined the Gates Foundation Global Health Advisory Board which he has chaired since 2012. He sits on the board of Genomics England Limited and chairs its Science Advisory Committee. In 2015, he was appointed Knight Grand Cross of the Order of the British Empire for services to medicine, medical research and the life science industry. In 2017, he authored the UK Life Sciences Industrial Strategy.

SPEAKERS



Session 5Transforming Healthcare 2:15pm-3:45pm

Professor Dame Anne M Johnson University College London

Dame Anne Johnson is professor of infectious disease epidemiology at University College London. After training in medicine at Cambridge University and Newcastle University, she has focussed on research into the epidemiology and prevention of HIV, STIs, influenza, Ebola and antimicrobial resistance. Dame Anne co-directed the Medical Research Council UK Centre for Coordinating Epidemiological

Studies of HIV and AIDS from 1985 until 1999. She was principal investigator on the three decennial National Surveys of Sexual Attitudes and Lifestyles, cofounded UCL's Institute for Global Health, and has advised many national and international science organisations. She is currently vice-president international of the Academy of Medical Sciences and chaired its working group on Improving the Health of the Public by 2040. She is also a governor of the Wellcome Trust.



Session 5Transforming Healthcare 2:15pm-3:45pm

Professor Sir Simon Wessely King's College London

Sir Simon Wessely is professor of psychological medicine and regius professor of psychiatry at King's College London and a consultant liaison psychiatrist at King's College Hospital and Maudsley Hospital. He is currently president of the Royal Society of Medicine, and is also past-president of the Royal College of Psychiatrists. His doctorate is in epidemiology, and he has over 700 original publications to his name,

with an emphasis on the boundaries of medicine and psychiatry, unexplained symptoms and syndromes, population reactions to adversity, military health and epidemiology. He has co-authored books on chronic fatigue syndrome, randomised controlled trials and the history of military psychiatry. In 2017, he was appointed chair of the Independent Review of the Mental Health Act 1983. He was knighted in 2013 for services to military healthcare and psychological medicine.



Session 5Transforming Healthcare 2:15pm-3:45pm

Professor Andrew Morris Health Data Research UK

Since August 2017, Professor Morris has been the inaugural director of Health Data Research UK, the multi-funder UK institute for health and biomedical informatics. He is seconded from the University of Edinburgh, where he is professor of medicine, director of the Usher Institute of Population Health Sciences and Informatics, and vice principal of data science. Prior to arriving

in Edinburgh in 2014, Professor Morris was dean of medicine at the University of Dundee. He was chief scientist at the Scottish Government Health Directorate from 2012 to 2017 and has served on and chaired numerous national and international grant committees and governmental bodies. His research interests span informatics and chronic diseases. He has published over 300 original papers and has attracted over £50 million in grant funding. He was awarded a CBE in 2018.

ATTENDEES

108 Medical Chambers	Miss Tena Walters
127 Harley Street	Dr Paul Bain
Abramovich	Mr Solomon Abramovich
Academic Health Solutions	Christopher Exeter Dr Amy-Jo Lynch Prof Sir John Tooke
Academy of Medical Sciences	Dr Helen Munn Dr Naho Yamazaki
Advance Histopathology Laboratory Ltd	Hodan Jama Prof Gordon Stamp
ASI	Kelvin Donald
Association of Anaesthetists of Great Britain and Ireland	Jenny Gowan
Association of British HealthTech Industries	Paul Benton
Birmingham Women's & Childrens's NHS Foundation Trust	Prof Sir Bruce Keogh
BMI Healthcare	Jason Hession Trish O'Meara
BNP Paribas	Nick Hoof
British Dental Association	Martin Woodrow
British Land	Juliette Morgan James Rolton
Bupa Cromwell Hospital	Philip Luce
Calthorpe Estates	Mark Lee
CBRE	Kevin McCauley Andrew Surgenor
Charles Russell Speechlys	Jennifer Pierce
Chelsea & Westminster Hospital NHS Foundation Trust	Paul Goodrich
Cleveland Clinic	Dr Brian Donley Dr Tommaso Falcone Travis Laird
Corinthian	Len Dunne
Cushman & Wakefield	Fergus Forsyth Evi Georgadidis Ross JA Hepburn David Kerr Robert Murphy George Roberts

Dental Health Holdings	Mark Aichroth
DLA Piper	Bonella Ramsay
Dr Haus Dermatology	Kate Whitling
ЕЅРН	Kamal Shah Alexei Sharp
Fortius Clinic	Jill Jansson Jim McAvoy
Freshfields Bruckhaus Deringer	Jennifer Bethlehem
Geller Capital Partners	Laurence Geller
General Dental Council	David Teeman
Greater London Authority	Cinar Altun
Great Ormond Street Hospital NHS Foundation Trust	Dr Melanie Hiorns
Green Door Clinic	Dr Najem Al-Falahe Rami Alfalahi Jenny Dew Sophie Millier
Guy's and St Thomas' NHS Foundation Trust	Dr Millicent Stone
Harley Street Dental Group	Dr Sudhir Jagsi
Harley Street Medical Centre	Nick Bird
Harley Street Paediatric Group	Dr Jack Singer
HCA Healthcare UK	Dr Cliff Bucknall Troy Coldrick Dr Peter Harper Jasy Loyal Janene Madden Michael Neeb Prof Christopher Nutting Clare Sullivan Zahra Sultan Aida Yousefi
Health Data Research UK	Prof Andrew Morris
Healthcare UK	Barry Francis Deborah Kobewka
Hogan Lovells	Emma Fulton
нок	Daniel Hajjar Larry Malcic Allison Wagner

ATTENDEES

Imperial College London	Prof Paul Freemont Prof Nicholas Peters
Independent Consultant	Ted Townsend
Independent Doctors Federation	Dr James MacKay Dr Brian O'Connor Sue Smith
Isokinetic	Mike Davison
IVIUK	Kristof Kunzmann
JLL	John Gladstone Chris Ireland Chris Walters
John Bell & Croyden	James Gray Alexander Johnston
King Edward VII's Hospital	Robin Broadhurst Lindsey Condron Mr Robert Hensher Prof Justin Vale
King's College London and Royal Society of Medicine	Sir Simon Wessley
KPMG	Mark Britnell Edward Fitzgerald Roger Widdowson
LaingBuisson	Henry Elphick
LaSalle Investment Management	Natalia Kolotneva Alex Williams
Lexihealth	Annabelle Neame
Linklaters	Marly Didizian
Lipton Rogers	Sir Stuart Lipton
Lloyds Bank	Jane Clark-Hutchinson
London Cardiovascular Clinic	Prof Nicholas Peters
London Claremont Clinic	Lana Kopanja Hannah Ward
London First	Matthew Hill
London Medical	Dr Ralph Abraham David Briggs
London Orthopaedic Clinic	Cristina Emberton
London Sleep Centre	Dr Irshaad Ebrahim
London Spine Unit	Mr Mo Akmal Serap Akmal
LSC Publishing	Viel Richardson Mark Riddaway

McKinsey & Company	Nicolaus Henke
Medical Imaging Partnership	Sarah Bricknell StJohn Brown
Moorfields Private	Jackie Brinicombe Maria Dimmock Tessa Green Tom Griggs
NatWest	Robert Fardon James Turnor Chris Richardson Katie Wright
NHS Property Services	John Westwood
Nexus Group	David Austin
Nightingale Hospital	Morgane Senez
Norges Bank Real Estate Management	Matthew Fellows Jayesh Patel
Optegra Eye Hospital	Baba Awopetu
Oxford University Hospitals NHS Foundation Trust	Tracey Davison
Phoenix Hospital Group	Aleks McNee
Pinsent Masons	Louise Dickson Louise Fullwood Robert Moir Kate Orviss
Private Practitioner	Liz Dale
Psychiatric & Psychological Consultant Services	Brenda Moss Andrew Welch Dr Padraig Wright Deborah Young
Queen Anne Street Medical Centre	Kaushik Biswas Michael Craggs Dr Brian Leaker
Re:Cognition Health	Dr Emer MacSweeney Connor Moonan
Royal Brompton & Harefield Hospitals Specialist Care	Dean Booth Sir Malcolm Green Baroness Sally Morgan Zohreh Palmer David Shrimpton
Royal National Orthopaedic Hospital NHS Trust	Eileen Scrase

ATTENDEES

Royal Society of Medicine	Nigel Collett Hilary De Lyon Dr Stephanie Kaye-Barrett Gemma Lamb Janice Liverseidge Richard Murley
Savills	Colin Rees Smith
Schoen Clinic London	Martina Ines Bielawski Andreas Ludowig
The Chelsea Knee Clinic	Mr Sam Rajaratnam
The London Clinic	Mr Satya Bhattacharya Jonathan Coad Peter Donelan Mark Hawken Rachel Hayes Simon Reiter Al Russell
The London Global Practice	Dr Paul Ettlinger Richard Pisarski
The London Scar Clinic	Natalia Pastuszak
The Prostate Centre	Nicola Bentham Prof Roger Kirby
The Royal Marsden NHS Foundation Trust	Shams Maladwala
University College London	Prof Dame Anne Johnson
University College London Hospitals NHS Foundation Trust	Prof Geoff Bellingan Dr Vassilis Georgiadis
University Hospitals of Leicester NHS Trust	Caroline Gardiner-Hill
University of Oxford	Prof Sir John Bell Prof Enda McVeigh
University of Westminster	Prof Ipsita Roy
US National Academy of Medicine	Dr Victor Dzau
Wellcome Trust	James Hynard
Westminster City Council	Cllr Heather Acton Cllr Karen Scarborough John Walker

The Howard de Walden I	Estate team
The Howard	Paul Bakker
de Walden Estate	Peter Barton
	Simon Baynham
	Julian Best
	Emma Fayers
	Marc Gilbard Jenny Hancock
	Andrew Hynard Claire Kennedy
	Mark Kildea
	Mark Musgrave Liz Peace
	Maurice Thompson
	Sarah Walsh
Media	
The Economist	Natasha Loder
Health Service Journal	Alistair McLellan
	Annabelle Collins
British Journal	Rebecca Linssen
of Hospital Medicine	
The Lancet	Atrid James
Healthcare Markets	Anna Cole-Bailey
Pharmacy Business	Neil Trainis
Four Communications	Sara Henriksson

THE HOWARD deWALDEN ESTATE



The Howard de Walden Estate owns, manages and leases the majority of real estate across 92 acres of Marylebone. The Harley Street Medical Area (HSMA), containing in excess of 1 million sq ft of medical space, falls largely within the Estate's boundaries.

Under the Estate's stewardship, the HSMA's reputation for medical excellence, innovation and patient experience has grown significantly, both nationally and internationally. A detailed survey carried out on behalf of the Estate in 2018 offers a clear indication of the notable contribution made by the HSMA to the UK medical sector and the wider economy:

- Approximately 1.7 million patient visits take place within the HSMA each year
- Around 20,000 people are currently employed within the HSMA, both full and part time
- The gross turnover of the HSMA is estimated to be £1.1 billion per annum

In order for the HSMA to continue to thrive, The Howard de Walden Estate is committed to providing strategic leadership and considerable investment. While continuing to support and promote its established base of highly regarded practitioners and clinics, the Estate seeks to identify areas of specialism that might add to the current offering, and then aims to attract the most respected operators in those fields.

To draw the necessary profile of occupants, the Estate needs to ensure that its medical facilities are of the very highest calibre. The majority of the HSMA consists of Georgian, Victorian and Edwardian townhouses that have been converted into medical accommodation. While this historic building stock has a high aesthetic value, it requires frequent expert maintenance and adaptation in order to meet the demands of modern medicine. The Estate runs a constant programme of modernisation, which draws on an acute understanding of the highly specific needs of medical practitioners and aims to provide 18th and 19th century buildings with 21st century facilities.

As well as these refurbishment projects, the Estate also provides significant investment to create brand new or substantially redeveloped medical buildings, often conceived in partnership with medical providers and designed to complement the area's distinctive architectural landscape. The result is a large and varied portfolio of sophisticated medical facilities.

The following pages provide a glimpse of some of the Estate's medical projects.

Advanced Oncotherapy 141/143 Harley Street

The world's first linear proton beam therapy centre currently under construction and due to open in 2020.











Isokinetic

11 Harley Street

A bespoke reconfiguration and refurbishment to provide a sports rehabilitation centre within a period building.





King Edward VII's Hospital Macintosh House, 50-54 Beaumont Street

A new diagnostic facility and consulting house currently under construction and pre-let to King Edward VII's Hospital.











Schoen Clinic 64/66 Wigmore Street

A newly developed and fitted out orthopaedic hospital let to Schoen Clinic London.











This event is organised by
The Howard de Walden Estate.
The Estate is the guardian of
the Harley Street Medical Area,
which has been synonymous with
medicine in this historic part of
London for over 200 years.



