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- Awards sessions
- Breaks
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- Masterclasses
- Named Lectures
- Oral abstract sessions
- Plenary sessions

- Poster sessions
- Sponsored symposia sessions
- Symposia sessions
- Workshops

From 7.45 Registration, exhibition and posters								
8.45–10.25	<p>Hall 1</p> <p>Opening plenary 8.45 Opening words Chris Askew, Diabetes UK</p> <p>Prevention and remission at scale: Paradigm shifts in Type 2 diabetes management (CC, CS, PC, SC) Chair: George Alberti, London</p> <p>8.55 NHS Diabetes Prevention Programme update Jonathan Valabhji, London</p> <p>9.10 Patient perspective Harry Matharu, High Wycombe</p> <p>9.25 Diabetes remission: The DiRECT way Roy Taylor, Newcastle upon Tyne</p> <p>9.40 Patient perspective David Paul, Warendorf</p> <p>9.55 Diabetes prevention: Can mass treatment be part of the strategy? Paul Aveyard, Oxford</p> <p>10.10 Panel discussion</p>							
10.25–11.05	<p>Hall 1</p> <p>Banting Memorial Lecture: The ongoing challenge of hypoglycaemia, a century after the discovery of insulin (CC, CS, PC, SC) Chair: Stephanie Amiel, London Simon Heller, Sheffield</p>							
11.05–11.35 Coffee, exhibition, posters and Demonstration Theatre*								
11.35–12.35/13.05	<p>Hall 1</p> <p>11.35–13.05</p> <p>Diabetic Medicine symposium: DiRECT (CC, CS, PC, SC) Chairs: Michael Lean, Glasgow and Roy Taylor, Newcastle upon Tyne</p> <p>11.35 Main clinical outcomes of DiRECT at 2 years Alison Barnes, Newcastle upon Tyne, Naomi Brosnahan, Glasgow and George Thom, Glasgow</p> <p>12.05 Discussion</p> <p>12.15 How the body achieves return to normal health Ahmad Al-Mrabeah, Newcastle upon Tyne</p> <p>12.30 Discussion</p> <p>12.35 Experience with low energy diets for diabetes remission in primary care: Three perspectives from DiRECT evaluation Lucia Rehackova, Newcastle upon Tyne</p> <p>12.55 Discussion</p> <p>13.00 General discussion</p>	<p>Room 11</p> <p>11.35–13.05</p> <p>Psychological and emotional support: Whose responsibility is it anyway? (CC, CS, PC, SC) Chairs: Debbie Cooke, Guildford and Partha Kar, Portsmouth</p> <p>11.35 Moving towards the nirvana of psychologically informed diabetes services Yvonne Doherty, York</p> <p>11.55 Points of engagement: Blame, shame and security on the frontline? Susan Brooks, Guildford</p> <p>12.15 Why the future must involve online interventions Jorge Palacios, Dublin</p> <p>12.35 The missing link is YOU Dorothy Frizelle, Wakefield</p> <p>12.55 Panel discussion</p>	<p>Hall 2L (Exhibition Hall)</p> <p>11.35–13.05</p> <p>Enteral feeding with diabetes (CC, PC, SC) Chairs: Julie Abayomi, Liverpool and Charles Odiase, Dacorum</p> <p>11.35 An overview of UK National guidelines and the role of the MDT Dhanya Kalathil, Liverpool</p> <p>12.00 Practical implications of enteral feeding with diabetes: A dietitian's perspective Fiona Cook, Liverpool</p> <p>12.25 Practical implications of enteral feeding with diabetes: A DSN perspective Julie Brake, Liverpool and Leanne Cawley, Liverpool</p> <p>12.50 Panel discussion</p>	<p>Room 3A</p> <p>11.35–12.35</p> <p>Reintegrating the eye back into diabetes clinical care and research (CS, PC, SC) Chairs: Peter Scanlon, Cheltenham and Jiten Vora, Liverpool</p> <p>11.35 Why is retinopathy so important? Marc Evans, Cardiff</p> <p>11.55 Latest developments in retinopathy impacting the diabetes team Simon Harding, Liverpool</p> <p>12.15 Reintegrating retinopathy into clinical diabetes care: Practical examples from a medical ophthalmology clinic Amira Stylianides, Liverpool</p>	<p>Room 4</p> <p>11.35–12.35</p> <p>Practical aspects of integrated care of disease of the foot in diabetes (CS, SC) Chair: Dean Williams, Bangor</p> <p>11.35 The roles of orthopaedic surgery in the integrated care of disease of the foot in diabetes Christopher Walker, Liverpool</p> <p>12.05 Practical issues involved in the provision of off-loading Catherine Gooday, Norwich</p> <p>12.20 Data linkage and geospatial mapping exposes inequalities in outcomes for diabetic foot disease in Glasgow Joanne Hurst, Glasgow</p>	<p>Arena (Exhibition Hall)</p> <p>11.35–13.05</p> <p>Audit Chairs: Alok Gupta, London and Robert Lindsay, Glasgow</p> <p>Orals x 6</p>	<p>Room 3B</p> <p>11.35–12.35</p> <p>Exercise and Type 1 diabetes Facilitators: Robert Andrews, Exeter, Alistair Lumb, Oxford and Parth Narendran, Birmingham</p>	<p>Room 12</p> <p>11.35–12.35</p> <p>Sponsored symposia: From EMPA-REG OUTCOME to the ADA and EASD consensus report: How is the treatment paradigm changing in Type 2 diabetes?</p> <p>Kindly sponsored by The Boehringer Ingelheim and Lilly Diabetes Alliance</p> <p>Please note this session is not eligible for accreditation</p>

*Demonstration Theatre. See pages 84–85 for full programme.

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12.35–14.45 Lunch, exhibition, posters and Demonstration Theatre*				Diabetes UK exhibition stand (Exhibition Hall) Meet our Research team Find out more about the research we fund, how to apply, and how to help set the future research agenda					
Lunchtime sessions	<p>13.15–14.10 Diabetes UK professional interest groups (See pages 26–27 for agendas)</p> <p>Dietitians Facilitators: William Hadfield, London and Sian Rilstone, London Hall 2L (Exhibition Hall)</p> <p>Eye Specialists Facilitators: Peter Scanlon, Cheltenham and Bridget Turner, Diabetes UK Room 7</p> <p>Podiatrists Facilitator: Lawrence Ambrose, London Room 3A</p> <p>Practising Pharmacists Facilitator: Victoria Ruzsala, Bristol Room 4</p> <p>Primary care Facilitators: David Millar-Jones, Cwmbran and Nicola Milne, Manchester Room 11</p> <p>Psychosocial care Facilitator: Daniel Zahl, Oxford Room 14</p>						<p>Arena (Exhibition Hall)</p> <p>13.15–13.38</p> <p>Diabetes UK Nursing and Allied Healthcare Professional Diabetes Research Award</p> <p>Chairing judge: Helen Atkins, Leicester Judges: Julie Brake, Liverpool and Kanayo Umeh, Liverpool</p> <p>Orals x 4</p>		
14.15/14.45–15.45	<p>Hall 1</p> <p>14.45–15.45</p> <p>DiRECT: Making it a reality (PC, SC)</p> <p>Chairs: Raquel Delgado, London and Louise Goff, London</p> <p>14.45 DiRECT: An overview of dietetic input Louise McCombie, Glasgow</p> <p>15.00 DiRECT: The GPs eye view Wilma Leslie, Glasgow</p> <p>15.15 A patient's experience of the DiRECT trial Joseph McSorely, Paisley</p> <p>15.30 Panel discussion</p>	<p>Room 11</p> <p>14.15–15.45</p> <p>Fixing inpatient diabetes care (CS, SC)</p> <p>Chair: Stella George, Stevenage</p> <p>14.15 NDIA: How broken is it? Gerry Rayman, Ipswich</p> <p>14.33 Management of challenging patients Ketan Dhatariya, Norwich</p> <p>14.51 Fixing it through technology Hood Thabit, Manchester</p> <p>15.09 Fixing it through systems approaches, resource management and teamwork Mayank Patel, Southampton</p> <p>15.27 Discussion</p>	<p>Hall 2L (Exhibition Hall)</p> <p>14.15–15.45</p> <p>Working towards the prevention of Type 1 diabetes (BS, CS)</p> <p>Chairs: Anne de Bray, Birmingham and Parth Narendran, Birmingham</p> <p>14.15 Type 1 diabetes TrialNet: An update Polly Bingley, Bristol</p> <p>14.45 A systematic review of therapies to preserve beta cell function: Preliminary results Parth Narendran, Birmingham</p> <p>15.15 GPPAD: Launching the UK arm John Todd, Oxford</p>	<p>Room 3A</p> <p>14.15–15.45</p> <p>Improving diabetes care delivery and reducing complication in primary care (CC, PC, SC)</p> <p>Chairs: Naresh Kanumilli, Manchester and Kamlesh Khunti, Leicester</p> <p>14.15 The challenges in delivering optimal diabetes service pathways in primary care settings, and the collaborative opportunities Kamlesh Khunti, Leicester</p> <p>14.40 Improving diabetes care delivery and evolving service provision trends in primary care settings Satyan Kotecha, Nuneaton</p> <p>15.00 Utilising the pharmacy workforce in improving diabetes care delivery, transition of care, and reducing complications: A UK perspective Victoria Ruzsala, Bristol</p> <p>15.20 Transforming diabetes care to improve engagement and achieve results Lesley Mills, Warrington</p> <p>15.40 Panel discussion and questions from the floor</p>	<p>Room 4</p> <p>14.45–15.45</p> <p>Liverpool Diabetes Partnership: Innovation in integrated diabetes care delivery (CC)</p> <p>Chair: Dushyant Sharma, Liverpool</p> <p>14.45 Overview of the service Cheong Ooi, Liverpool</p> <p>14.55 Practice Base Clinics and supporting Practice Nurses and GP's in managing diabetes Colette Kelly, Liverpool</p> <p>15.10 Supporting the hard to reach groups across the CCG Juliette Palmer, Liverpool</p> <p>15.25 What we have achieved, outcomes, and what the future holds Cheong Ooi, Liverpool</p> <p>15.35 Panel discussion</p>	<p>Arena (Exhibition Hall)</p> <p>14.15–15.45</p> <p>Clinical science 1 (CS)</p> <p>Chairs: Lalantha Leelarathna, Manchester and John Petrie, Glasgow</p> <p>Orals x 6</p>	<p>Room 3B</p> <p>14.45–15.45</p> <p>Diabetes and Emotional Health – A Practical Guide for Health Professionals: Launch and demonstration of Diabetes UK's brand new resource</p> <p>Facilitators: Jen Bateman, London, Mark Davies, Belfast, Jackie Sturt, London, Rosie Walker, Ipswich and Nicole de Zoysa, London</p>	<p>Room 12</p> <p>14.45–15.45</p> <p>Sponsored symposia: How to implement biosimilar insulins in practice</p> <p>Kindly sponsored by Mylan</p> <p>Speaker: Su Down, Taunton</p> <p>Please note this session is not eligible for accreditation</p>	

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15.50–16.30	Hall 1 Rank Nutrition Lecture in honour of Harry Keen: Personalised nutrition: A route to better public health (CC, CS, PC, SC) Chair: George Alberti, London John Mathers, Newcastle upon Tyne						
16.30–17.00	Exhibition, posters and Demonstration Theatre*					Arena (Exhibition Hall) 16.30–17.00 Diabetes UK Psychological Care Poster Award Chairing judge: Katharine Barnard, Bournemouth Judges: Chris Aldred, London and Jane Speight, Melbourne, Australia Orals x 5	
17.00–18.30	Hall 1A Pancreatic diabetes (CS, SC) Chair: Shivani Misra, London 17.00 Chronic pancreatitis and diabetes: When should we be looking for genetic answers? Christopher Wadsworth, London 17.25 Detecting pancreatic cancer in individuals with new-onset diabetes Eithne Costello, Liverpool 17.50 Cystic fibrosis: The diabetes challenges encountered around diabetic care Imogen Felton, London 18.15 Panel discussion	Room 11 All diets are not equal (CC, PC, SC) Chairs: Thomas Butler, Chester and Ian Davies, Liverpool 17.00 Dietary prevention of Type 2 diabetes, current state of the evidence and future research needs Nicola Guess, London 17.15 The pros and cons of low carbohydrate diets Paul McArdle, Birmingham 17.30 A person centred approach to diabetes care: What does the individual need? Kirsten Whitehead, Loughborough 17.45 Intermittent fasting: Weight-loss and beyond Rona Antoni, Guildford 18.00 Panel discussion	Room 3A Type 2 diabetes remission: How do we define it? (CS, SC) Chairs: Elizabeth Robertson, Diabetes UK and Douglas Twenefour, Diabetes UK 17.00 Diabetes UK's interim position statement and nutrition guidelines recommendations Douglas Twenefour, Diabetes UK 17.30 Debate: How do we define remission? Making the case for HbA1c below 48mmol/mol (6.5%): Roy Taylor, Newcastle upon Tyne Making the case for HbA1c below 42mmol/mol (6%): Chirag Bakhai, Luton 18.10 Panel discussion and questions from the floor In app voting will be used in this session	Hall 1B Costs and outcomes of integrated management of disease of the foot in diabetes (CS, SC) Chair: Rajiv Gandhi, Sheffield 17.00 Updated assessment of the NHS cost of caring for diabetic foot ulcers Marion Kerr, Richmond 17.20 Variation in the incidence of major amputation in England Emma Barron, Public Health England 17.35 Update on the impact of the transformation funding initiative Jonathan Valabhji, London 17.50 Aspects of the foot care pathway associated with improved outcomes Bob Young, Salford 18.05 Annual report of the National Diabetes Foot Care Audit of England and Wales, 2019 William Jeffcoate, Nottingham	Hall 1C Education, clinical care and lifestyle Chairs: Debbie Cooke, Guildford and Yvonne Doherty, York Orals x 6	Room 4 Service improvement Chair: Raquel Delgado, London Orals x 6	Room 3B Preventing Type 2 diabetes: Participant stories Chair: Chanelle Corena, Diabetes UK Facilitators: Anwer Kirmani, Elstree, Harry Matharu, High Wycombe and Archie Neill, Evesham

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18.30–21.00

Room 4

**Satellite symposia:
From measurement to management in self-monitoring of blood glucose: A future perspective**

Kindly sponsored by LifeScan U.K. Limited
 Speakers: Katharine Barnard, Bournemouth, Mike Grady, Inverness and Doug Robertson, Crewe
 Please note this session is not eligible for accreditation

Room 12

**Satellite symposia:
Ozempic▼ (semaglutide): A new GLP1 RA to help people with Type 2 diabetes realise their potential**

Please note this will be a promotional symposia
 Kindly sponsored by Novo Nordisk
 Chair: Tony Barnett, Birmingham
 Speakers: Tony Barnett, Birmingham, Yassir Javaid, Northampton, Naresh Kanumilli, Manchester, Kamlesh Khunti, Leicester and Adie Viljoen, Stevenage
 Please note this session is not eligible for accreditation

Room 7

**Scientific update meeting:
Translating research into real world considerations:
The symbiosis of real world evidence and randomised controlled trials**

Hosted by Sanofi
 Please note this session is not eligible for accreditation

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From 7.45 Registration, exhibition and posters								
8.30–9.10	Hall 1 Arnold Bloom Lecture: Improving patient care in monogenic diabetes through research and education (CC, CS, PC, SC) Chair: Andrew Hattersley, Exeter Maggie Shepherd, Exeter							
9.10–10.10	Hall 1 The Journey: Supporting the move through services for the young adult with diabetes (SC) Chair: May Ng, Southport 9.10 Personal journey Ellie Huckle, London 9.20 Bridging the transition gap: Squaring the circle Fulya Mehta, Liverpool 9.40 Simplicity in the challenge: Getting the basics right in young adult diabetes care Reza Zaidi, Liverpool 10.00 Questions						Hall 2L (Exhibition Hall) Basic Science Keynote Lecture (BS) Chair: Guy Rutter, London Stem cells for diabetes: Not just transplantation Timo Otonkoski, Helsinki, Finland	
10.10–10.55	Coffee, exhibition, posters and Demonstration Theatre* *Demonstration Theatre. See pages 84–85 for full programme.						Arena (Exhibition Hall) 10.15–10.38 Diabetes UK Primary Care Poster Award Chairing judge: Kamlesh Khunti, Leicester Judges: Eva Clemente, Southall and Charles Odiase, Dacorum Orals x 4	
	Poster session Odd numbered posters to be presented							
10.55–11.35	Hall 1 Dorothy Hodgkin Lecture: Unravelling mechanisms for Type 2 diabetes from genetics: From bench to bedside (BS, CS, PC, SC) Chair: Richard Holt, Southampton Anna Gloyn, Oxford							
11.40–12.40/13.10	Hall 1 11.40–13.10 Macrosomia: Is it inevitable, is it preventable and does it matter anyway? (CS, SC) Chairs: Jenny Myers, Manchester and Jianping Weng, Guangzhou, China 11.40 Can we accurately predict macrosomia and should this effect timing of birth? Edward Mullins, London 12.00 Can continuous glucose monitoring reduce the risk of macrosomia: Lessons from the CONCEPTT study Helen Murphy, London 12.20 The consequences of macrosomia to later life: How real are they? David Dunger, Cambridge 12.40 Results from the National Pregnancy in Diabetes (NPID): Are there options for reducing macrosomia? Nick Lewis-Barned, North Shields 13.00 Panel discussion	Room 11 11.40–12.40 Debate: Is CGM with CSII a better option in children with Type 1 diabetes than CGM with MDI? (CS, SC) Chairs: Fiona Campbell, Leeds and Banshi Saboo, Ahmedabad, India 11.40 CGM with MDI Nandu Thalange, Al Jaddaf, Dubai 12.05 CGM with CSII Thomas Danne, Hanover, Germany 12.30 Panel discussion In app voting will be used in this session	Hall 2L (Exhibition Hall) 11.40–12.40 Open Artificial Pancreas System (APS): Essential knowledge for health care professionals (SC) Chair: Partha Kar, Portsmouth 11.40 Open Source APS: Everything a HCP needs to know Alasdair McLay, Derby and Kev Winchcombe, Winchester 12.10 Adult perspective: The Derby experience Emma Wilmot, Derby 12.20 Paediatric perspective May Ng, Southport 12.30 Discussion	Room 3A 11.40–13.10 Diabetes UK and Kidney Research UK joint symposium: Managing Hyperglycaemia in patients with diabetes and chronic kidney disease (CS, PC, SC) Chair: Jeffrey Stephens, Swansea 11.40 Managing Hyperglycaemia in patients with diabetes and chronic kidney disease Peter Winocour, Welwyn Garden City 12.10 SGLT2 inhibitors: Effects on nephropathy, deteriorating renal function and glycaemic control Andrew Frankel, London 12.40 GLP-1 analogues: Effects on nephropathy, deteriorating renal function and glycaemic control Stephen Bain, Swansea	Room 4 11.40–12.40 Case reports (CS) Chair: Sam Rice, Llanelli Orals x 4	Arena (Exhibition Hall) 11.40–13.10 Novel targets and pathways in glucose homeostasis (BS) Chairs: Mirela Delibegovic, Aberdeen and Victor Gault, Coleraine Orals x 6	Room 3B 11.40–13.10 Caring for people with diabetes related foot care issues (CC, PC, SC) Chairs: Raquel Delgado, London and Frances Game, Derby 11.40 A user perspective Chris Aldred, London 11.55 Linking community and specialist diabetes podiatry foot care services Alexandra Harrington, Swindon 12.10 Role of specialist diabetes services in the provision of integrated care: The NW London perspective Wing May Kong, London 12.25 Practicalities of incorporating vascular surgical services into integrated care Cliff Shearman, London 12.40 User experience Chris Aldred, London 12.50 Panel discussion	Room 12 11.40–13.10 Sponsored symposia: Striking a balance with insulin therapy for people living with diabetes Kindly sponsored by Novo Nordisk Speakers: David Strain, Peter Jennings, Derby and Deborah Tipping, Carmarthenshire Please note this session is not eligible for accreditation

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12.40–14.50 Lunch, exhibition, posters and Demonstration Theatre*		Diabetes UK exhibition stand (Exhibition Hall) Meet our Learning Zone team Find out about the innovative and tailored online education tool for your patients to learn about diabetes management							
Lunchtime sessions	13.20–14.15 Diabetes UK professional interest groups (See pages 26–27 for agendas) Consultants and Specialist Trainees Facilitator: Kate Fayers, West Hampshire Room 3A Diabetes Specialist Nurses Facilitator: Helen Atkins, Leicester Room 4 Midwives Facilitator: Natasha Marsland, Diabetes UK Room 10 Paediatrics Facilitator: Fiona Campbell, Leeds Room 14		Hall 2L (Exhibition Hall) 13.20–14.20 QiC Diabetes: Showcasing innovation in practice, supporting better results for your patients, doing more with less (CC, PC, SC) Chair: Gerry Rayman, Ipswich 13.20 Welcome Gerry Rayman, Ipswich 13.25 The evolution and expansion of the DICE programme by Ipswich Hospital, East Suffolk and North Essex NHS Foundation Trust Gerry Rayman, Ipswich 13.35 Enhancing specialist knowledge for pharmacists to optimise diabetes medication management by NEEDS (North East Essex Diabetes Service) Emma Birbeck, Colchester 13.45 The DIADEM Project: Improving the management of diabetes and dementia by Sandwell and West Birmingham NHS Trust Amar Puttanna, Birmingham 13.55 Questions 14.15 How to enter QiC Diabetes Siobhan Thwaites, Bookham			Arena (Exhibition Hall) 13.15–13.38 Lilly Diabetes Basic Science Poster Award Chairing judge: Guy Rutter, London Judges: James Cantley, Oxford and Timo Otonkoski, Helsinki, Finland Orals x 4		Arena (Exhibition Hall) 13.50–14.20 Lilly Diabetes Clinical Science Poster Award Chairing judge: Robert Andrews, Exeter Judges: Punith Kempegowda, Birmingham and Rory McCrimmon, Dundee Orals x 5	
14.20/14.50–15.50	Hall 1 14.20–15.50 Precision medicine in diabetes (BS CS, SC) Chair: Anna Gloyn, Oxford 14.20 Better models of diabetes that enhance opportunities for personalised medicine Mark McCarthy, Oxford 14.38 Current and future role of pharmacogenetics in precision medicine Ewan Pearson, Dundee 14.56 Precision targeting of the microbiome in diabetes Max Nieuwdorp, Amsterdam, the Netherlands 15.14 Role of clinical phenotyping and biomarkers in precision medicine Andrew Hattersley, Exeter 15.32 Discussion	Room 11 14.20–15.50 Eating disorders and disordered eating in Type 1 and Type 2 diabetes (CC, PC, SC) Chairs: Debbie Cooke, Guildford and Rodger Graham, Belfast 14.20 Binge eating disorders in Type 2 diabetes: What's the problem and what can we do? Jacqueline Fosbury, Brighton 14.40 Insulin omission for weight loss: My journey Lynsey Choules, London 15.00 When is it an eating disorder and what do I do? Perspectives from a children and young person's diabetes doctor Simon Chapman, London 15.20 Psychological patient engagement skills for healthcare professionals Abeni Lüken, Brighton 15.40 Panel discussion	Hall 2L (Exhibition Hall) 14.20–15.50 Diabetes in children and young people: Present and future (CS, SC) Chairs: Stephen Greene, Dundee and Alok Gupta, London 14.20 New therapeutic approaches: The impact of emerging 'technologies' on Type 1 diabetes Carlo Acerini, Cambridge 14.45 Adjunct therapy to insulin in Type 1 diabetes: An option for paediatrics? Thomas Danne, Hanover, Germany 15.10 Does simulation have any place in the management of diabetes in children? Dulmini Kariyawasam, London 15.35 Panel discussion	Room 3A 14.50–15.50 Diabetes research: Back to the future (BS, CS, PC, SC) Chair: George Alberti, London 14.50 Introduction George Alberti, London 14.55 From Warren to the present day Stephen O'Rahilly, Cambridge 15.10 Changing lives of people with Type 1 diabetes: From education to cell therapy Stephanie Amiel, London 15.25 Preventing complications Rury Holman, Oxford 15.40 Closing words George Alberti, London	Room 4 14.20–15.50 Complications (CS, SC) Chair: Anne Dornhorst, London Orals x 6	Arena (Exhibition Hall) 14.50–15.50 Young Diabetologist and Endocrinologist Forum Travel Award Chairing judge: Clare Whicher, Southampton Judges: Ali Chakera, Brighton and Emma Wilmot, Derby Orals x 4	Room 3B 14.50–15.50 Dietary guidelines for non-dietitians Chair: Paul McArdle, Birmingham Facilitators: Elaine Hibbert-Jones, Newport and Sian Rilstone, London	Room 12 14.20–15.50 Sponsored symposia: Translating research into real world considerations: The symbiosis of real-world evidence and randomised controlled trials Kindly sponsored by Sanofi Speakers: Alice Cheng, Toronto, Canada, Terence Pang, Birmingham and John Wilding, Liverpool Please note this session is not eligible for accreditation	

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15.55–16.35	Hall 1 Janet Kinson Lecture: The future of diabetes education (PC, SC) Chair: Rory McCrimmon, Dundee Deborah Wake, Edinburgh				Room 4 15.55–16.55 Pancreatic beta cell signalling and function (BS) Chair: Alejandra Tomas, London Orals x 4			
16.35–17.05 Exhibition, posters and Demonstration Theatre*								
17.05–18.35	Hall 1A Challenges in managing diabetes in children and young people (SC) Chairs: Martha Ford-Adams, London and Ivor Lewis, Reigate 17.05 Challenging diabetes in children: Social and biological factors Tony Hulse, London 17.25 Diabetes in children with Type 1 diabetes Shankar Kanumakala, Brighton 17.40 Is our present approach effective? Timothy Barrett, Birmingham 18.00 What does 'unmotivated' even mean? Katharine Barnard, Bournemouth 18.20 Panel discussion	Room 11 Smoking and diabetes: Cause and effect (CS, PC, SC) Chair: Gerard McKay, Glasgow 17.05 Smoking as a cause of Type 2 diabetes John Britton, Nottingham 17.35 Smoking cessation interventions and glycaemic control in diabetes Andrew Farmer, Oxford 18.05 Diabetes complications in smokers with diabetes Kamlesh Khunti, Leicester	Room 3A Time to measure C-peptide in all insulin treated patients (CS, SC) Chair: Andrew Hattersley, Exeter 17.05 Measuring C-peptide in insulin treated diabetes: Why do it? Angus Jones, Exeter 17.35 Measuring C-peptide in insulin treated diabetes: What happens when you measure a whole clinic? Timothy McDonald, Exeter 18.05 Measuring C-peptide in Type 1 diabetes: What happens when you screen a whole clinic? Mark Strachan, Edinburgh	Hall 1B Targets and pathways in diabetes kidney disease (BS) Chair: Andrew Frankel, London 17.05 Inflammatory cytokines and fibrotic factors in diabetic nephropathy and obesity related kidney disease Frederick Tam, London 17.35 Targeting the glomerular vasculature as a treatment for diabetic nephropathy Luigi Gnudi, London 18.05 Mechanism of how bariatric surgery reduces diabetic kidney disease Carel Le Roux, Dublin	Hall 1C Pregnancy (SC) Chair: Anne Dornhorst, London Orals x 6	Room 4 Diabetes UK Young Investigator Award Chairing judge: Parth Narendran, Birmingham Judges: Kevin Murphy, London and John Wilding, Liverpool Orals x 6	Room 3B Insulin pumps, CGM, FreeStyle Libre: An update on diabetes technology for primary care Facilitator: Peter Hindmarsh, London	
18.30–21.00	Room 12 Satellite symposia: The importance of a person-centred and evidence-based approach to the management of Type 2 diabetes Kindly sponsored by MSD Speakers: Su Down, Taunton and Kevin Fernando, North Berwick Please note this session is not eligible for accreditation							

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8.30–9.30	Hall 1 Ketoacidosis (CS, PC, SC) Chair: Anne Dornhorst, London 8.30 The many causes of ketoacidosis Cristian Palmiere, Lausanne, Switzerland 8.50 Ketoacidosis in other types of diabetes Shivani Misra, London 9.10 Panel discussion George Alberti, London						
9.30–10.10	Hall 1 RD Lawrence Lecture: Obesity and diabetes: Legacy for the offspring (CC, CS, PC, SC) Chair: Ewan Pearson, Dundee Rebecca Reynolds, Edinburgh						
10.10–10.40 Coffee, exhibition, posters and Demonstration Theatre*							
10.40–12.10	Hall 1 Hot Topics 1 (CS, SC) Chairs: Naveed Sattar, Glasgow and Jiten Vora, Liverpool 10.40 Safety of SGLT2is and GLP-1RAs Clifford Bailey, Birmingham 11.02 Anti-platelet therapy in diabetes: Which, when and for how long? Ramzi Ajjan, Leeds 11.24 Adherence/inertia and role of combination therapies Kamlesh Khunti, Leicester 11.46 CVOT outcome trials: What do they mean for clinical practice? Stephen Bain, Swansea	Room 11 Improving heart failure outcomes in diabetes (CC, CS, PC, SC) Chair: Jay Wright, Liverpool 10.40 Epidemiology, pathophysiology and clinical features John McMurray, Glasgow 11.03 Medication and community interventions Sadia Khan, London 11.26 Devices and other interventions Mark Kearney, Leeds 11.49 Discussion	Hall 2L (Exhibition Hall) Obesity: Pathogenesis and pathways (BS) Chair: Kevin Murphy, London 10.40 Mechanisms of action of bariatric surgery Tricia Tan, London 11.10 Importance of the GLP-1 axis for glucose homeostasis after bariatric surgery Frank Reimann, Cambridge 11.40 Mechanisms in disorders of energy balance Anthony Coll, Cambridge	Room 3A Targeting risk factors Chair: Naresh Kanumilli, Manchester Orals x 6	Room 3B Diabetes UK Education and Self-management Award Chairing judge: Simon Heller, Sheffield Judges: Julie Abayomi, Liverpool and Charles Odiase, Dacorum Orals x 6	Room 12 Diabetic ketoacidosis: Mortality, mental health and prevention (SC) Chair: Philip Weston, Liverpool 10.40 Diabetic ketoacidosis: Mortality, mental health and prevention Christopher Garrett, London 11.30 Clinical cases and discussion Kate Hardenberg, Bath	Arena (Exhibition Hall) Clinical science 2 (CS) Chairs: Anne de Bray, Birmingham and Martin Rutter, Manchester Orals x 6

*Demonstration Theatre. See pages 84–85 for full programme.

- Key**
- BS** Basic science
 - CC** Community care
 - CS** Clinical science
 - PC** Primary care
 - SC** Specialist care

- Awards sessions
- Breaks
- Diabetes UK professional interest groups

- Masterclasses
- Named Lectures
- Oral abstract sessions
- Plenary sessions

- Poster sessions
- Sponsored symposia sessions
- Symposia sessions
- Workshops

12.10–13.20 Lunch, exhibition, posters and Demonstration Theatre*						
12.10–12.55	Poster session Even numbered posters to be presented		<p>12.20–13.15 Diabetes UK professional interest groups (See pages 26–27 for agendas) Lunch provided Research Nurses Facilitator: Andrea Lake, Cambridge Room 14</p>		<p>Hall 2L (Exhibition Hall) 12.30–13.20 ABCD Type 1 Diabetes Clinical Collaborative-UK (ABCD T1DCC-UK) Chair: Rob Gregory, Leicester</p> <p>12.30 Chair's introduction Rob Gregory, Leicester</p> <p>12.35 GIRFT and Type 1 diabetes Gerry Rayman, Ipswich</p> <p>12.50 Diabetes technology update Partha Kar, Portsmouth and Emma Wilmot, Derby</p> <p>13.05 Structured education: The new DAFNE curriculum Mark Evans, Cambridge and Nigel Gaynor, Stratford-Upon-Avon</p>	
13.20–13.35	<p>Hall 1AB</p> <p>Awards Ceremony Chair: Chris Askew, Diabetes UK</p>					
13.35–14.15	<p>Hall 1AB</p> <p>Mary MacKinnon Lecture: You can do it! Sharing our experience of improving diabetes care in North West London (CC, PC, SC) Chair: Anne Dornhorst, London Tony Willis, London</p>					
14.20–15.20	<p>Hall 1AB</p> <p>Hot Topics 2 (SC) Chairs: Naveed Sattar, Glasgow and Jiten Vora, Liverpool</p> <p>14.20 Heart failure: What is it, how to prevent it and how to treat it? John McMurray, Glasgow</p> <p>14.40 Is defining subtypes the best way to individualise care in Type 2 diabetes? John Dennis, Exeter</p> <p>15.00 CVD risk management in Type 1 diabetes: Should we be more aggressive? Naveed Sattar, Glasgow</p>	<p>Room 11</p> <p>Carbs & Cals World Foods: In collaboration with North West London Diabetes Transformation Team (CC, PC, SC) Chair: Douglas Twenefour, Diabetes UK Facilitators: Chris Cheyette, London, Salma Mehar, London and Joan St John, London</p>	<p>Room 3A</p> <p>Managing difficult conversations Facilitators: Mark Davies, Belfast and Rodger Graham, Belfast</p>	<p>Room 3B</p> <p>Diabetes Technology Network: Clinical cases Chair: Emma Wilmot, Derby Facilitators: Pratik Choudhary, London and Peter Hammond, Harrogate</p>	<p>Hall 1C</p> <p>Diabetes and dialysis: A dynamic duo (CC, CS, PC, SC) Chair: Andrew Frankel, London Facilitators: James Burton, Leicester and June James, Leicester</p>	<p>Room 12</p> <p>Getting your research published: An editor's perspective Facilitator: Richard Holt, Southampton</p>
15.20 Close of conference						

*Demonstration Theatre. See pages 84–85 for full programme.