Fertility 2019

Technologies and controversies

3-5 JANUARY 2019
ICC Birmingham

www.fertilityconference.org
#Fertility2019

SAVE UP TO £100!
Register by
31 October 2018

DELEGATE INFORMATION
Associated Fertility Societies
Fertility 2019 is the 12th Joint Annual Conference of the UK Fertility Societies: The Association of Clinical Embryologists, British Fertility Society and the Society for Reproduction & Fertility. The event has become the largest UK educational forum focusing on fertility and reproductive medicine.

The theme for the joint annual conference is “Technologies and controversies” featuring an exciting, cutting edge programme of high profile, scientific international and UK speakers, with a wide range of concurrent sessions focusing on specialist areas in fertility and reproductive biology guaranteed to excite, stimulate and motivate!

The event will also feature over 200 scientific poster presentations, a large trade exhibition and a packed networking programme providing an excellent opportunity to learn, network and exchange ideas.

Who will attend?
- Andrologists
- Clinical embryologists
- Consultant embryologists
- Consultants in reproductive medicine
- Counsellors and therapists
- Gynaecologists
- Nurses and midwives
- Obstetricians
- Researchers
- Registrars and subspecialty trainees
- Reproductive biologists
- Reproductive nurses
- Students and trainees
- Scientists and technicians

Why should I attend?
- Improve your knowledge and skills by learning about essential clinical and scientific developments
- Meet, network and discuss ideas with over 720 fertility and reproductive experts
- Enhance your CPD portfolio
- Free mobile app with the ability to build your own agenda
- Watch live demonstrations and learn about new equipment and services
- Fantastic evening networking programme offering excellent networking opportunities
- Low registration fees and exclusive discounts on accommodation and travel

87.5% rated the conference as value for money

94% of 2018 delegates indicated that they will be interested in attending the 2019 conference

DELEGATE EARLY BIRD FEES HELD AT 2015 PRICES!
## Thursday 3 January

**08.15**  
Registration, refreshments, exhibition and poster viewing

### OPENING PLENARY SESSION 1

**09.40**  
**Transplanted uterus - the difficulties and how to overcome them**  
- Gerasimos Tzortzatos, Senior Consultant, Stockholm IVF Clinic, Sweden

**10.10**  
**Emerging technologies, in mitochondrial research relevant to animal and clinical human practice**  
- Justin St John, Director of the Centre for Genetic Diseases, Hudson Institute, Australia

**10.40**  
**Ethics of new technologies**  
- Deborah Bowman, Professor of Bioethics, Clinical Ethics and Medical Law, St George’s University, London, UK

**11.10**  
**Fertility Network UK update**

**11.20**  
Exhibition, refreshments and attended poster presentations viewing

**12.20**  
**MEMORIAL/DISTINGUISHED LECTURE**

**ANNE MCLAREN MEMORIAL LECTURE**

**In Vitro Gametogenesis (IVG): Next generation IVF?**  
- Evelyn Telfer, Personal Chair in Reproductive Biology, The University of Edinburgh, UK

**13.10**  
Lunch, exhibition and poster viewing

### PARALLEL SHORT PAPER SESSIONS 1

**14.10**  
5 parallel sessions with peer reviewed papers from submitted abstracts

**15.40**  
Exhibition, refreshments and poster viewing

**16.25-17.55**  
**UPDATE SESSION 1**

**UIA**  
**Cryopreservation update**

**Freeze all strategy for all? Are we running before we can walk?**  
- Ying Cheong, Professor of Reproductive Medicine within Medicine, University of Southampton, UK

**Whole ovary cryopreservation: Tales from sheep**  
- Juan Hernandez-Medrano, Assistant Professor in Reproductive Physiology, University of Nottingham, UK

**Sex selection in ART babies - deliberate choice or natural bias?**  
- Siladitya Bhattichariya, Head of the School of Medicine, Cardiff University, UK

**UIB**  
**Clinical update: Ovarian stimulation**

**Impact of cancer treatment on future fertility**  
- Richard Anderson, Elsie Inglis Professor of Clinical Reproductive Science, The University of Edinburgh, UK

**The impact of late follicular elevated progesterone in ART**  
- Annalisa Racca, University Hospital Brussels, Belgium

**Poor ovarian reserve: What to do about nothing?**  
- F Broekmans, Professor of Reproductive Medicine, University Medical Centre Utrecht, Netherlands

**UIC**  
**Puberty and seasonality update**

**Nutritional and metabolic influences on puberty**  
- Graeme Martin, Professor, University of Western Australia, Australia

**Kisspeptin signalling in reproduction: An update**  
- Bill Colledge, Professor of Reproductive Physiology, University of Cambridge, UK

**Novel neuroendocrine pathways and mechanisms for the control of puberty**  
- Manuel Tena Sempere, Professor of Physiology, Cordoba University, Spain

**UIO**  
**Ultrasound update**

**Pattern recognition of pelvic pathology**  
- Tom Bourne, Adjunct Professor, Department of Surgery & Cancer, Faculty of Medicine, Imperial College London, UK

**Early pregnancy - practical advice on diagnosis of miscarriage and ectopic pregnancy and the management of PULs**  
- Emma Kirk, Imperial College London, UK

**Antral follicle counts**  
- Nick Raine-Fenning, Clinical Director, Nurture Fertility, UK

**17.55-18.55**  
**Welcome wine reception in exhibition**

Opportunity to meet with poster presenters. Posters will also be judged during this time.

**18.30-19.15**  
Sponsors symposium for ACE and BFS delegates

**18.00-20.00**  
Early careers sessions and SRF post-doctoral papers

**18.00-19.00**  
Meet the expert round table sessions
Friday 4 January

08.15 Registration, refreshments, exhibition and poster viewing

08.00-08.50 SPONSORS SYMPOSIUM
SRF EXCHANGE LECTURES
SSR/SRF Exchange lecture 2017 - Christopher Geyer, Associate Professor, Dept of Anatomy and Cell Biology, East Carolina University, USA
SRF Exchange lecture 2018 – speaker tbc

PLENARIAN SESSION 2

09.00 Technology platforms for female gametogenesis from traditional and non-traditional cell sources - Jonathan Tilly, University Distinguished Professor and Chair Department of Biology, Northeastern University, USA

09.30 Fertility preservation in prepubertal boys - Rod Mitchell, Research Group Leader and Honorary Consultant Paediatric Endocrinologist, MRC Centre for Reproductive Health, The University of Edinburgh, UK

10.00 Roles of genes in determining success rates of fertilisation and embryogenesis - David Glover, University of Cambridge, UK (Invited)

10.30 Refreshments, exhibition and attended poster presentations viewing
Manned poster presentations

11.30-12.20 MEMORIAL/DISTINGUISHED LECTURE
HOWARD JACOBS MEMORIAL LECTURE
Catherine Racowsky, Professor of Obstetrics, Gynaecology and Reproductive Biology, Harvard University, USA

12.20-13.20 Society AGMs

13.20 Lunch, exhibition and poster viewing

14.20 PARALLEL SHORT PAPER SESSIONS 2

5 parallel sessions with peer reviewed papers from submitted abstracts
Also including BFS Australian Exchange Lecture and SSR/SRF Exchange Lecture

Reproduction Journal Prize - Speaker to be announced

SSR/SRF Exchange 2018: Understanding how the Aurora kinases regulate meiosis to make a good egg - Karen Schindler, Associate Professor, Department of Genetics, Rutgers University, New York, USA

SSR/SRF Exchange New Investigator: Understanding the role of endometrial hypoxia to improve management of heavy menstrual bleeding - Jackie Maybin, Senior Research Fellow/Honorary Consultant Gynaecologist, MRC Centre for Reproductive Health, The University of Edinburgh, UK

15.50 Exhibition, refreshments and poster viewing

16.30-18.00 UPDATE SESSION 2

U2A Innovation in male fertility update
Testicular organoids formation by the Three-Layer Gradient System (3-LGS) - Joao Pedro Alves-Lopes, Karolinska Institutet, Sweden
Personal genetic testing and the end of donor anonymity - Debbie Kennett, Honorary Research Associate, University College London, UK
Individual sperm freezing - Chris Barratt, Professor, Reproductive Medicine Group, University of Dundee, UK (Invited)

U2B Preimplantation
Culture media transparency - Arne Sunde, Professor, Fertility Clinic, St. Olav’s University Hospital in Trondheim, Norway
The first language: secreted MicroRNAs - AliReza Fazeli, Professor, University of Sheffield, UK & Tartu University, Estonia
The mosaic embryo - Greg Fitzharris, Editor, Reproduction Journal, Montreal, Canada

U2C Reproductive senesence update
Menopause: New perspectives and paradigms - Joop Laven, Head of the Division Reproductive Medicine, Erasmus University Rotterdam, Netherlands
Going out with a bang - absence of reproductive senescence in eusocial naked mole-rats? - Chris Faulkes, Reader in Evolutionary Ecology, Queen Mary University of London, UK
Adaptive post-reproductive life in the killer whale - Darren Croft, Professor of Animal Behaviour, University of Exeter, UK

U2D Service delivery and leadership update
Nurse leadership - Helen Kendrew, Matron, Bath Fertility, UK
The Senior Infertility Nurse Group: Together we can make a difference - Debbie Evans, Director of Clinical Services, Herts & Essex, UK

18.05-18.45 Sponsors symposium
### Saturday 5 January

08.45  Registration, refreshments, exhibition and poster viewing

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>09.00</td>
<td><strong>PLENARY SESSION 3</strong></td>
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<td></td>
<td>The artificial womb - John Aplin, Professor of Reproductive Biomedicine, University of Manchester, UK</td>
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<td>09.30</td>
<td>Transgenerational epigenetic effects of folic acid - Erica Watson, Lecturer in Reproductive Biology, University of Cambridge, UK</td>
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<td>11.30-12.20</td>
<td><strong>MEMORIAL/DISTINGUISHED LECTURE</strong></td>
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<td>BOB EDWARDS MEMORIAL LECTURE</td>
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<td>From animal IVF to the beginning of human clinical embryology: Problems, solutions and controversies - Barry Barister, former Reproductive Biologist, New Orleans, USA</td>
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<td>10.50</td>
<td>Exhibition and refreshments</td>
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<td>11.30-12.30</td>
<td><strong>PARALLEL SHORT PAPER SESSIONS 3</strong></td>
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<td></td>
<td>5 parallel sessions with peer reviewed papers from submitted abstracts</td>
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<tr>
<td>13.30-15.00</td>
<td><strong>UPDATE SESSION 3</strong></td>
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<td>Fertility Societies session</td>
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<td>13.30</td>
<td>DNA fragmentation: Another red herring? - Jackson Kirkman Brown, Reader in Human Reproductive Biology, University of Birmingham, UK</td>
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<td>14.00</td>
<td>This house believes ICSI should be used in all treatment cycles irrespective of sperm quality</td>
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<td><strong>Debate</strong></td>
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<td><strong>Against</strong>: Siladitya Bhattichariya, Head of the School of Medicine, Cardiff University, UK</td>
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<td><strong>For</strong>: Speaker TBC</td>
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<td>U3B</td>
<td>Obesity in reproduction</td>
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<td>13.30</td>
<td>Novel insights into the development and treatment of obesity and polycystic ovary syndrome - Colin Duncan, Chair, Society for Reproduction and Fertility, UK</td>
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<td>Translational insights into polycystic ovary syndrome using a non-human primate model - David Abbott, Professor, Department of Obstetrics and Gynaecology, The University of Wisconsin, USA</td>
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<td>Novel mechanisms for the influence of male obesity on fertility and post-natal health - John Schjenken, ARC Research Associate, Robinson Research Institute and Adelaide Medical School, The University of Adelaide, Australia</td>
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<td>U3C</td>
<td>Psychosocial update</td>
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<td>13.30</td>
<td>TTC and pre-conception care - what about the men? - Francesca Steyn, Nurse Manager CRGH, UK</td>
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<td>Families created through identity-release egg donation: What do we know so far? - Susan Imrie, Centre for Family Research, University of Cambridge, UK</td>
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<td>Transgender fertility and conception - Ruth Peace, Sally Hines and Francis Ray White, Leeds University School of Sociology and Social Policy, UK</td>
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<td>15.10</td>
<td><strong>FINAL PLENARY SESSION</strong></td>
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<td>Ovario-placental hormone interactions that support pregnancy in some of the large domestic and wild animal species - William ‘Twink’ Allen, Sharjah Equine Hospital, Sharjah, United Arab Emirates</td>
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<td>15.40</td>
<td>Prize giving</td>
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<td>16.00</td>
<td>Closing remarks - Colin Duncan, Chair, SRF, UK</td>
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Bursaries and travel grants
ACE, BFS and SRF each have funding available to assist with travel, registration and accommodation expenses for delegates requiring financial support to attend the conference and/or present a paper. Delegates are strongly encouraged to apply and make use of this valuable resource. For further details please contact your membership organisation.

Networking events
A range of evening networking events will take place during the conference offering the opportunity for delegates to meet with friends and colleagues, network, relax and have fun. Details will be sent to delegates as part of the joining instructions once registered to the conference.

The exhibition
The exhibition is a vital part of the event, enabling delegates to explore and compare a wide range of equipment and services from new and existing suppliers. The exhibition will also feature over 200 poster presentations and multiple catering areas. Delegates are encouraged to take the time during the conference to visit the exhibitors, as without their support the conference would not be possible.

If you are interested in exhibiting at Fertility please contact us at fertility@profileproductions.co.uk or call us on +44(0)20 3725 5840.

92% rated the exhibition as excellent or good
Call for papers
Don’t miss the opportunity to present your work as an oral or poster presentation. The conference committee are inviting submissions of scientific papers that cover all areas of fertility and reproductive biology that illustrates research and findings. Oral papers are 15 minute presentations that will form part of the main programme. Posters will be on display for the duration of the conference in the exhibition hall. The presenter will be required to register for the conference to present their poster or paper.

Submission deadline: Midnight Wednesday 12 September

For further details or to submit an abstract please visit www.fertilityconference.org

Prizes and awards
There are oral paper prizes for ACE Pre and Post-Reg, SRF Students and Post Docs, BFS Young Clinician, Scientist and Nurse submissions along with poster prizes for each society and a joint People’s poster prize. In addition, the Iwan Lewis-Jones prize is awarded for the best oral clinical presentation in Andrology, for junior doctors below consultant level.

Don’t miss the opportunity to be part of this exciting event!

Conference organisers
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w: www.profileproductions.co.uk

Personal details
Title Dr/Prof/Mr/Mrs
First name
Surname
Job title
Employing organisation
Address

Membership No.

Additional requirements
vegetarian
vegan
Gluten free
Wheelchair access
Loop system
Restricted mobility
Other

Please do not publish my details in the delegate list
Please do not contact me about other healthcare conferences

Registration fees
Member rates apply to current members of ACE, BFS and SRF

<table>
<thead>
<tr>
<th>Ticket type</th>
<th>Before 31 Oct</th>
<th>1 Nov to 2 Jan</th>
<th>3 January onwards</th>
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<tbody>
<tr>
<td>Full conference member</td>
<td>£365</td>
<td>£465</td>
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<tr>
<td>Full conference non-member</td>
<td>£465</td>
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<tr>
<td>Full conference student member</td>
<td>£150</td>
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<tr>
<td>One day member</td>
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<tr>
<td>One day non-member</td>
<td>£235</td>
<td>£275</td>
<td>£295</td>
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Please indicate which day/s you wish to attend:
Thursday  Friday  Saturday

For group bookings please email fertility@profileproductions.co.uk

Conference sessions
Please indicate which sessions you wish to attend

Update session 1: Thursday 3 January
U1A  U1B  U1C  U1D

Update session 2: Friday 4 January
U2A  U2B  U2C  U2D

Update session 3: Saturday 5 January
U3A  U3B  U3C
### Payment

- [ ] I enclose a cheque made payable to **Fertility Conference Ltd** for the sum of £
- [ ] Please send me an invoice for the sum of £

**PO no**

- [ ] Please debit my credit/debit card for the sum of £

**Card type:**

**Card number:**

**Expiry:**

**Issue No.:**

**Security Code:**

Name and address of cardholder if different to delegate attending

**Name**

**Address**

**Postcode**

By signing this form I have read and agreed to adhere to the terms and conditions below

**Signature**

**Date**

### Terms and conditions

1. Registration fees include VAT at the prevailing rate, complimentary refreshments, lunch and conference materials. They do not include accommodation.
2. In order for your booking to be processed you must sign the terms and conditions. Your place is not guaranteed until you have received email confirmation and joining instructions from Profile Productions Ltd. If you do not receive confirmation within 24 hours of your booking being made, you should contact Profile Productions by email at fertility@profileproductions.co.uk.
3. Without exception, all fees must be paid in full prior to the event. Any delegates arriving at the conference with their payment outstanding will be asked to provide their credit card details as a guarantee. Any delegates registering within 28 days of the event MUST include a valid credit card for payment on the registration form. Bank transfer charges are the responsibility of the payer.
4. Cancellations received before 5 December 2018 will be refunded subject to a £45 administration fee. If a cancellation is made after 5 December 2018 we regret that no refund can be made. Substitute delegates are welcome at no extra charge but we require you to advise us of any substitutions 72 hours prior to the event. Any cancellations that still have payment outstanding will be liable for either the administration fee or the full registration fee, dependent on the time of the cancellation.
5. Changes to any aspect the conference (including speakers) may be necessary due to events outside the control of Profile Productions and the Joint Conference Committee. The organisers therefore reserve the right to make any necessary amendments to the programme or timings of the event.
6. There will be photography and/or video production taking place during the conference and the resulting images may be used for promotional purposes on-line and/or in printed materials. Delegates who do not wish their images to be included in this material should contact the organisers by email at fertility@profileproductions.co.uk prior to the event.
7. Attendance fees will not be refunded in the event of threat of war, terrorism or other circumstances outside of the organisers’ control.
8. **Data Protection Act:** We never disclose your personal details to third parties. Your name and organisation will appear on a list of delegates and we may send you further information regarding future events.

I would prefer **NOT** to receive information about future events

9. **Privacy policy:** Please note that as a delegate for FERTILITY 2019 you will receive a regular delegate newsletter with information about the event as part of your registration. If you would prefer not to receive this newsletter please email fertility@profileproductions.co.uk to opt out. The full conference and events privacy policy can be found on the website www.fertilityconference.org.

### Venue information

**The ICC is located in the heart of Birmingham city centre. It provides one of the UK’s largest and most flexible venues with a purpose built auditorium and exhibition spaces. The iconic building also benefits from a public mall with shops, restaurants and a business centre.**

For further information please visit [www.theicc.co.uk](http://www.theicc.co.uk).

### Accommodation

**Birmingham offers a wide range of accommodation to suit all budgets and requirements with over 6,500 bedrooms all within a five-minute walk of the ICC. Hotel reservations will be handled through our specialist accommodation agency, Reservation Highway who have negotiated special rates for the duration of the event.**

**Book online:** [www.reservation-highway.co.uk/fer19](http://www.reservation-highway.co.uk/fer19)

**Call:** +44 (0)1423 525599

**Email:** admin@reservation-highway.co.uk

### Getting to Birmingham

The ICC is centrally located and is easily accessible by rail, air and road networks. There are three stations to choose from, all in the city centre, and all just a short walk from the ICC with New Street Station being the closest. Trains run approximately every 20 minutes from London Euston Station to New Street, taking just over an hour and 15 mins. Links to all other UK cities are equally convenient. Virgin trains are offering a 25% discount to all delegates.

Birmingham Airport offers links to most major European and international cities and is the only UK airport with a train station connected to the terminal, which means it takes just a ten-minute train ride to get into Birmingham New Street.