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Note from the President

Dear Colleagues,

Year 2020, a year full of sad and stressful events, has ended on a high and optimistic note: the e-Congress 'Andrology 2020'. This prime event in andrology combined a biennial congress of EAA, with a congress of the International Society of Andrology (ISA) and an annual meeting of the German Society of Andrology (DGA). Despite all odds and difficulties caused by the rampant Coronavirus pandemic, the Congress was an outstanding success! Even though we miss meeting in person in a beautiful Münster, the well organised digital platform gave us a comforting feeling of community. On behalf of the Executive Council, I extend my sincere thanks and congratulations to the two co-Chairs of the Local Organising Committee (LOC); Sabine Kliesch and Stefan Schlatt, as well as to the entire LOC in Münster. The scientific programme was excellent, and I thank the Programme Organising Committee (POC), especially Aleksander Giwercman, the clinical chair, who was designated by the EAA.

During the e-Congress, the EAA held also the first ever virtual General Assembly (e-GA). The Executive Council and chairs of several committees reported on our activities, which were unfortunately affected by the pandemic. We did, however, succeeded in organizing the Budapest EAA School and the EAA clinical andrologist exam just before the pandemic breakout. After March, we have done a lot of paper and digital work, building new websites, writing a COST-programme application (coordinated by Rafael Oliva), revising EAA statutes and holding numerous Zoom meetings. I would like to warmly thank Andrea Sansone, who did enormous work setting up a new Male Health Awareness portal and updating the regular EAA website. Our legal and financial affairs required a huge effort from Frank Tüttelmann and his assistant, Nadja Rotte. Frank was recently appointed director of the new Institute of Reproductive Genetics in Münster and sadly for us cannot continue as a Treasurer. Their work burden made us realise that EAA needs a professional office and we will establish one soon. Frank and Nadja will stay with us till the office is established and a new treasurer has been elected.

During the e-GA, the issue of growing EAA savings was discussed. As I have mentioned during the GA, our next priority is to perform a strategic planning in order to ensure major progress in educational, research and public awareness issues with the ultimate goal of EAA becoming the "voice of andrology in Europe".

I hope that the vaccination programmes will allow travel and meetings in person in the second half of 2021. Until then, we are planning a digital meeting of the EAA Centre directors as part of the strategic planning. We shall keep you informed.

I wish you all a very nice and healthy Christmas and Holiday Season (despite the circumstances) and a much better and happier 2021.

Csilla Krausz

Event Summary

Andrology 2020

in numbers:

- 716 participants
- 60 countries
- 149 oral presentations
- 181 e-posters
- 33 sessions
- 20 symposia
- 15 live poster sessions
- 6 plenary lectures
- 2 (pre- and post-Congress) courses
- 2 abstract books



Andrology, Vol.8, Issue S2, December 2020, pp 1-94



J. Reproduktionsmed. Endokrinol 2020; Vol. 17, Suppl. 1, pp 5-85



The first ever digital event in the field of andrology, **Andrology 2020**, was an innovative combination of meetings of three different societies: European Academy of Andrology (EAA), International Society of Andrology (ISA) and the German Society of Andrology (DGA). This great idea was conceived by the two Presidents; Sabine Kliesch and Stefan Schlatt. The fate of the Congress was uncertain for a long time because of the COVID-19 roller-coaster, so we owe it to the determination and vision of the organizers that the Congress finally took place as a digital event. And against all odds, the e-Congress was a great and resounding success! The attendance broke records, and many participants joined the Congress from remote places, incl. Australia, Brazil, Canada, China, Japan, Russia, USA, and other countries. Although these participants could have problems with different time zones, the 'on demand' function, allowed them to access sessions at any time.



Andrology 2020 e-Congress Presidents: Sabine Kliesch and Stefan Schlatt

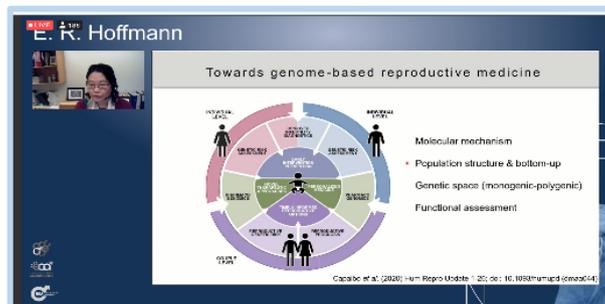
The Programme Organizing Committee (POC) was chaired by representatives of the three participating societies: Aleksander Giwercman (EAA), Lee Smith (ISA) and Hermann M. Behre (DGA). Other EAA-designated POC members included Joël Drevet, Andrea Isidori, Davor Ježek and Eduard Ruiz-Castañe. The POC put together an outstanding scientific programme. Unexpectedly, the digital format allowed enriching the programme with additional sessions, because parallel or overlapping symposia were no longer an issue. Hence, the final programme was very comprehensive and had something for everybody: for clinicians representing various subspecialties of andrology and for basic scientists in reproductive biology-related areas (see details in the abstract books). Special care was taken to attract young participants, who had their own session and a social event organised by the Network of Young Researchers in Andrology (NYRA).



The co-Chairmen of the POC: A. Giwercman L. Smith H. Behre

The opening plenary lecture of Rob McLachlan (Australia) and the closing plenary talk by Hui Meng-Tan (Malaysia) were dedicated to improving public male health. Other plenary lectures were delivered by leading experts in translational science; Eva Ran Hoffmann (Denmark), Ellen Goosens (Belgium),

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Eva Ran Hoffmann presenting live her plenary lecture, chosen as the best lecture in basic science.

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EAA-exchange lecturers: M. Tena-Sempere (ESE) & M. Eisenberg



Manuel Tena-Sempere (Spain), who presented the EAA-ESE lecture, and Michael Eisenberg (USA), who delivered the EAA-ASA exchange lecture.

Most of the lectures and oral presentations were pre-recorded but were followed by live discussions. Each session had a chatroom where the participants could write additional questions or comments and to connect with each other. Everything went smoothly and flawlessly, thanks to the expert assistance of *Conventus* congress organizers. The congress materials, including most of the talks, will be available on the congress website for individual perusal until 9

January 2021 (www.andrology2020-digital.de), so if you missed something – enjoy the fantastic e-Congress for a few more weeks!

e-General Assembly

On 8 December 2010, during the ‘Andrology 2020’ event, the EAA had a General Assembly online (e-GA). The agenda included the reports of the activities of the Officers of the Executive Council (President **Csilla Krausz**, Secretary **Ewa Rajpert-De Meyts** and Treasurer **Frank Tüttelmann**) as well as chairs of several committees, including **Emmanuele**

Jannini (Education Committee), **Jorma Toppari** (Accreditation Committee), **Dimitrios Goulis** (Clinical Guidelines Committee) and **Manuela Simoni** (Chief Editor of *Andrology*). The Executive Councils proposed an update of the Statutes (See the box), which was approved by the Assembly. The minutes will be circulated among the EAA members in due time. A few highlights are presented here.

Revision of the EAA Statutes

Simplified membership rules:

- A new category of Regular Member replaced Affiliated and Associate members. The applicants no longer need supporting signatures.
- International reputation in andrology is required for Academicians, with at least one supporting statement from abroad.
- Lower membership fees for trainees and retired members.

Easier communication:

- General Assembly, other meetings, elections to the Executive Council and voting for other matters can be held using digital platforms.
- Notification times for all events will be shortened.

EAA Auditors

The EAA financial report was approved by two Auditors, Professors **Andreas Meinhardt** (*pictured on the left*) and **Hermann Behre** (*on the right*). The two Auditors kindly agreed to serve for two more years and have been re-elected.



Call for Applications to the Executive Council

The Executive Council needs a **new Treasurer** and a **regular Council member**. If you would like to serve the EAA and the andrology community, please send an application with a mission statement and a short CV to the EAA President or Secretary. Deadline **10 January 2021**.

EAA Membership 2020

Total: 237 from **41** countries

Academicians: 99 from **24** countries

Affiliated members: 138 from **31** countries

Honorary members of EAA



From the left: E. Nieschlag, G. Forti, F. Wu, N.E. Skakkebaek, I. Huhtaniemi, W. Weidner

The General Assembly unanimously approved the Honorary Members nominated within 2019 and 2020. These high calibre andrologists and great scientists served the EAA community over decades. Congratulations and best wishes once again!

Next European Congress of Andrology (ECA 2022) in Barcelona

Two excellent bids for ECA2020 were presented at the General Assembly: Lublin, Poland (Szymon Bakalczuk) and Barcelona, Spain (Eduard Ruiz-Castañe). It is our pleasure to announce that ECA 2022 will take place in **Barcelona**, and will be hosted by Fundacio Puigvert, a well-know and EAA-accredited andrology centre! We thank the group in Lublin and hope that Poland will return with a bid for another ECA in the future.



Initiatives supporting male health awareness

➔ Male Reproductive Health Initiative

EAA joined forces with ESHRE and a patient charity organisation *Fertility Europe* to support 'Male Reproductive Health Initiative', a global collaboration chaired by Chris Barratt (UK) and Chris de Jonge (USA) dedicated to advancing the science and practice of male reproductive medicine.



➔ New EAA website for general public

This website is addressed to general public with educational information on common andrological problems. It is prepared by experts in andrology, with the biggest contribution from Drs Andrea M. Isidori, Csilla Krausz, Eduard Ruiz-Castañe, Dirk Vanderschueren, Maria Fernanda Pedraza, Leen Antonio and **Andrea Sansone**, who in addition has been serving as the coordinator and webmaster.

Check it out at: www.andrologyawareness.eu



➔ ANDRONET COST application

An application for the EU COST programme built on the EAA base of training centres and collaborating research groups, was submitted in November 2020. The ANDRONET proposal aims to boost research collaboration, education and public awareness in health issues specific for the male. Rafael Oliva (Spain) has been coordinating the application, with support of *Institut d'Investigacions Biomèdiques August Pi i Sunyer (IDIBAPS)* as well as Csilla Krausz and Ewa Rajpert-De Meyts. Whatever the outcome of this application, we intend to pursue the planned collaborative projects, and seek additional funds from national funding agencies.



Rafael Oliva



Editorial Office

The Journal continues to receive an avalanche of submissions (>700 this year), keeping the editorial office very busy. The tedious work with processing of all submissions, including check lists, triage and correspondence, has been carried out by **Dr Daniele Santi**, a specialist in andrology, who is a busy researcher and clinician. Starting from 2021 the editorial office tasks will be processed by staff of the publisher (Wiley & Sons) located in the UK. Big thanks to Dr Santi for his hard work and dedication!

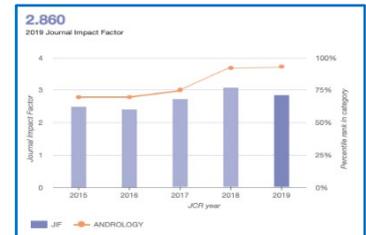


Daniele Santi

The Editor-in-Chief (EiC), Prof. **Manuela Simoni** will complete her extended term at the end of 2021, and the Deputy Editor, **Marie-Claude Hofmann** will take over as EiC. The next Deputy Editor will be selected by the EAA and a call for applications will be announced soon.

Impact Factor (IF)

After increasing for 3 consecutive years, the IF took a slight dip and is currently 2.860, but *Andrology* remains the top journal in the field of andrology. Our preliminary assessment of the citations to articles published in 2019 and 2020 suggests that the IF will increase next year.



Special issues

The Editors have been compiling special thematic issues edited by expert Guest Editors (*see the table*). Two special issues have been already completed, and two issues; on **Imaging in Andrology** and **Transgender Health** are ongoing, so if you have a relevant study, consider publishing it in *Andrology*. In addition, the Editors have been collecting papers on the andrological aspects of COVID-19 infection. Around 16-18 papers have been collected but new submissions on this topic keep coming. The Editors are planning publishing COVID-19 papers throughout 2021 as groups within regular issues.

Special Issues		
Late Onset Hypogonadism	2020	Giovanni Corona
North American Testis Workshop	2020	Vassilios Papadopoulos
Imaging in Andrology	ongoing	Andrea Isidori
Transgender Health	ongoing	Michael Irwig

New EAA publications

Clinical Guidelines

The EAA has been promoting publication of high-quality clinical guidelines for andrologists. The latest paper from this series on **management of Klinefelter Syndrome** has just been published in *Andrology*. This is the second EAA guidelines endorsed by ESE.

<https://onlinelibrary.wiley.com/doi/10.1111/andr.12909>

Multicentre studies

The EAA-promoted international **multicentre ultrasound study**, coordinated by Francesco Lotti and Mario Maggi (Florence, Italy), has recently published the scrotal ultrasound reference ranges for healthy, fertile men.

<https://pubmed.ncbi.nlm.nih.gov/33244893>

REVIEW ARTICLE ANDROLOGY WILEY

European academy of andrology guidelines on Klinefelter Syndrome: Endorsing Organization: European Society of Endocrinology

Michael Zitzmann¹ | Lise Aksglaede² | Giovanni Corona³ | Andrea M. Isidori⁴ | Anders Juul² | Guy T'Sjoen⁵ | Sabine Kliesch¹ | Kathleen D'Hauwers⁶ | Jorma Toppari⁷ | Jolanta Słowikowska-Hilczner⁸ | Frank Tüttelmann⁹ | Alberto Ferlin¹⁰

ORIGINAL ARTICLE ANDROLOGY WILEY

The European Academy of Andrology (EAA) ultrasound study on healthy, fertile men: scrotal ultrasound reference ranges and associations with clinical, seminal and biochemical characteristics

Francesco Lotti¹ | Francesca Frizza¹ | Giancarlo Balercia² | Arcangelo Barbonetti³ | Hermann M. Behre⁴ | Aldo E. Calogero⁵ | Jann-Frederik Cremers⁶ | Felice Francavilla³ | Andrea M. Isidori⁷ | Sabine Kliesch⁶ | Sandro La Vignera⁵ | Andrea Lenzi⁷ | Marios Marcou⁴ | Adrian Pilatz⁸ | Olev Poolamets⁹ | Margus Punab⁹ | Maria Fernanda Peraza Godoy¹⁰ | Osvaldo Rajmil¹⁰ | Gianmaria Salvio² | Osama Shaeer¹¹ | Wolfgang Weidner⁸ | Elisa Maseroli¹ | Sarah Cipriani¹ | Elisabetta Baldi¹ | Selene Degl'Innocenti¹ | Giovanna Danza¹² | Anna Lucia Caldini¹³ | Alessandro Terreni¹³ | Luca Boni¹⁴ | Csilla Krausz¹ | Mario Maggi¹²

Andrology Award 2019

This award is given for a best paper published in *Andrology* within a calendar year. This year the winner is a study by **Gianfrilli and Colleagues: Risk behaviours and alcohol in adolescence are negatively associated with testicular volume: results from the Amico-Andrologo survey**”.

Amico-Andrologo is a surveillance programme conducted by the Italian Society of Andrology and Sexual Medicine and supported by the Ministry of Health. Prof. Gianfrilli presented the main findings in the opening session of the e-Congress Andrology-2020 (a screenshot is shown here).

The EAA has donated 1000€ to *Fondazione Amico Andrologo*. Congratulations to Prof. Daniele Gianfrilli and all authors! You can read the paper here:

<https://onlinelibrary.wiley.com/doi/10.1111/andr.12659>



New Members of the EAA



We warmly welcome our new members, who have joined the EAA since June 2020 as Academicians or Affiliated Members:

Academicians: Prof. Dr **Jean-Pierre Allam** (Bonn, Germany), Prof. Dr **Guy T'Sjoen** (Gent, Belgium)

Affiliated Members: Dr **Szymon Bakalczuk** (Lublin, Poland), Dr **Boukary Kabre** (Ouagadougou, Burkina Faso), Dr **Ana Katusic Bojanac** (Zagreb, Croatia), Dr **Viktoria Rosta** (Florence, Italy / Budapest, Hungary), Dr **Laurens Veldeman** (Derdemonde/Gent, Belgium), Dr **Walter Vena** (Milan, Italy).

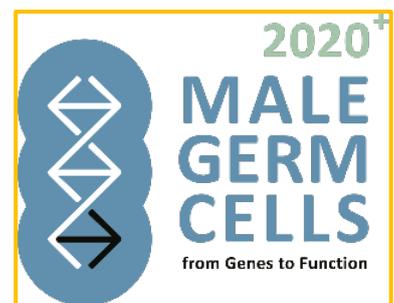
News from EAA members

Excellent news reached us from **Münster, Germany**. A consortium of local institutions including the **Centre of Reproductive Medicine and Andrology (CeRA)**, which houses also an EAA-accredited training centre, was successful in renewing the interdisciplinary clinical research unit **Male Germ Cells: from Genes to Function** (which was established in 2017).



As a result, in summer 2020 a substantial financial grant (5.7 million €) from the German Research Foundation (DFG) was obtained, thus prolonging the Unit for several more years. Prof. **Frank Tüttelmann** (pictured), the Treasurer of the EAA, is the scientific coordinator of the Unit. In addition, Frank was recently appointed director of the newly

founded **Institute of Reproductive Genetics** (<http://reprogenetik.de>) at the Medical Faculty of University of Münster. Congratulations to Frank and our colleagues at the CeRA!





Event Calendar



23-25 April 2021

46th Annual Conference of American Society of Andrology (Online)

More information: www.andrologysociety.org



30 May - 3 June 2021

The 21st European Testis Workshop, Sant Feliu de Guíxols, Catalonia, Spain

Organizers: Rafael Oliva, Judit Castillo and Josep Lluís Ballescà

More information: etw2020.org



31 August - 5 September 2021

The 2nd EAA Budapest School in Clinical Andrology, Budapest, Hungary

Organizers: Zsolt Kopa and Csilla Krausz

More information: TBA



6- 9 October 2021

The 45th European Symposium on Hormones and Cell Regulation: "Sex and signalling: The molecular basis of sex and gender medicine", Mount St Odile, France

Organizers: Ilpo Huhtaniemi and Adriana Maggi

More information: hormones-cell-regulation.eu



December 2021 – dates to be announced

Symposium on the Genetic Landscape of Male Reproductive Health & 2nd EAA School in Androgenetics, Münster, Germany

Organizers: Jörg Gromoll & Frank Tüttelmann

More info: malegenetics2021@ukmuenster.de



October 2022 – dates to be announced

12th European Congress of Andrology (ECA2022)

Organizers: Eduard Ruiz-Castañe and Fundacio Puigvert

More info: TBA

Newsletter Editors: Ewa Rajpert-De Meyts and Csilla Krausz

Website: www.andrologyacademy.net

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