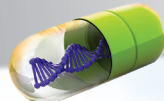
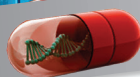
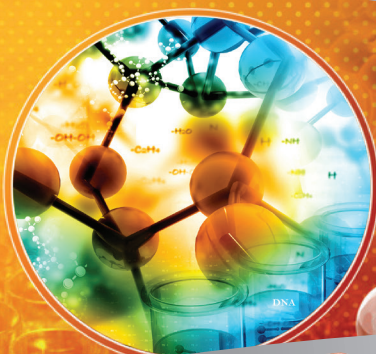




5ème congrès sur les controverses
**DU DIAGNOSTIC GÉNÉTIQUE PRÉ-CONCEPTION,
PRÉIMPLANTATOIRE ET PRÉNATAL (COGEN)**

1-3 Novembre, 2018 Paris, France

Lieu: Novotel Paris Centre Tour Eiffel 61 Quai de Grenelle, 75015 Paris, France



Coprésidents du Congrès:



Simon Fishel
UK



Yuval Yaron
Israël



Alexandra Benachi
France



www.cogen2018.cme-congresses.com

Programme scientifique

JEUDI, NOVEMBRE 1, 2018 - PRE CONGRESS COURSES

15:00-15:30	Basic Genetic principles for the non-geneticists Brynn Levy , USA
15:30-16:00	Introduction to Genetic technologies Vincenzo Cirigliano , Spain
16:00-17:00	Bioinformatics for the clinician Yuval Yaron , Israel
17:30-19:00	Welcome Reception

VENDREDI, NOVEMBRE 2, 2018

08:30-08:45	Welcome Note
08:45-10:15	Session 1: Aging & The origin of Aneuploidy Chairs: Simon Fishel , UK, Yuval Yaron , Israel, Alexandra Benachi , France
	Origins of aneuploidy in oocytes Agata Zielinska , Germany
	Regulation of Cohesin during Oogenesis Mary Herbert , UK
	Telomeres and Genomic Instability in Preimplantation Embryos David Keefe , USA
10:15-10:45	<i>Coffee Break and Poster Viewing</i>
10:45-12:15	Session 2: Molecular advances in Prenatal Diagnosis
	Modern approach to laboratory workup of congenital anomalies Brynn Levy , USA
	Update on the use of exome sequencing for the diagnosis of fetal abnormalities Lyn Chitty , UK
	Whole exome sequencing for Recurrent pregnancy loss (RPLs) Evica Rajcan-Separovic , Canada
12:15-14:00	<i>Lunch Break</i>
14:00-16:00	Session 3: Non-invasive prenatal testing and diagnosis (NIPT/NIPD)
	Non-invasive prenatal testing Vincenzo Cirigliano , Spain
	Clinical utility and issues with 24chromosome NIPT Tony Gordon , UK
	Non Invasive Multi-Gene Sequencing Screen
	Trophoblast Retrieval and isolation from Cervix (TRIC) Randy Armant , USA
16:00-16:30	<i>Coffee Break & Poster Viewing</i>
16:30-18:00	Session 4: Debate: The use of CRISPR-Cas9 technology in human embryos Moderator: Gerald Schatten , USA
	Introduction: CRISPR Cas9 Gerald Schatten , USA
	For: CRISPR Cas9
	Ethics: CRISPR-Cas9 and the Ban on Human Germline Editing

SAMEDI, NOVEMBRE 3, 2018

08:30-10:30	Session 5: Preconception Screening and PGD
	Preconception Screening of gamete donors
	PGD for mitochondrial DNA disorder: feasibility and concerns Julie Steffann , France
	ESTEEM vs. SART – an inside look into recent trials for PGS Andreas Schmutzler , Germany
	Genetic backdrop to cleavage embryo anomalies Christian Ottolini , UK
10:30-11:00	<i>Coffee Break and Poster Viewing</i>
11:00-13:00	Session 6: Introduction Preimplantation Genetic Testing for Aneuploidy (PGT-A) A.K.A. PGS
	Why PGT-A is important? Alan Handyside , UK
	Clinical benefits of PGT-A for all patients Robert Anderson , USA
	Understanding the performance of different PGS platforms Dagan Wells , UK
	Mosaicism in PGT-A – is it a red herring? Nathan Treff , USA
13:00-14:00	<i>Lunch Break</i>
14:00-15:30	Session 7: The future of Preimplantation Genetic Testing (PGT)
	The use of cell free DNA for detection of embryonic aneuploidy Santiago Munne , USA
	Expanded preimplantation genetic testing (ePGT) Nathan Treff , USA
	The demise of PGS (PGT-A) in Hungary and its effect on patient care? Attila Vereczkey , Hungary
	PGT in 2020 Simon Fishel , UK
16:00-16:30	<i>Coffee Break & Poster Viewing</i>
16:30-18:00	Session 8: Genetics of Human Implantation and Early Pregnancy
	Update on endometrial receptivity analysis (ERA)
	The genetics of early embryo development
	Early implantation and miscarriage – genetic perspective Siobhan Quenby , UK
	Closing remarks Yuval Yaron , Israel

Registration

Inscription pour les participants français:

Inscription à la journée	Inscription complète
€ 150	€ 290

Les participants qui s'inscrivent au congrès CoGEN sont les bienvenus pour participer à la XIème rencontre du club Ovarian (www.oc2018.cme-congresses.com) (Paris, France, 01-03/11/2018) sans frais de participation supplémentaires.

Pour vous inscrire, veuillez vous rendre sur le site internet du congrès CoGEN ou contacter le secrétariat du CoGEN:



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