





"Diverse global perspectives on breastfeeding and breastfeeding support"



Online Webinar October 7, 2020 1400-1730 (GMT +1)




Time	Section	Speaker	Expertise	Organisation	Contact detail	Title presentation	
1400				Brief Introduction to Ms. Sabina Higgins Dr. Sarah Brennan and Dr. Elizabeth McCarthy			
1401	Intro- duction	Ms. Sabina Higgins	Advocate and supporter	Ms. Sabina Higgins, Áras an Uachtaráin		"Introduction to Webinar in support of National Breastfeeding Week 2020"	
1415- 1515	SECTION 1: Human Milk, Sustainability, and Micro-biology						
1415	Human Milk, Sustain ability, and Micro- biology	Natalie Shenker	DNA methylation signatures of breast cancer subtypes and environmental exposures	Dr. Natalie Shenker, Faculty of Medicine, Department of Surgery & Cancer, Imperial College London https://www.linkedin.com/in/natalie-shenker-7494898/ DNA methylation signatures of breast cancer subtypes and environmental exposures. Developed the use of cells derived from breast milk as a resource in which cell-specific epigenetic changes can be assessed, with potential for the development of cancer risk prediction tools. This work led to a nationwide prospective population cohort study, the BECS study, which aims to recruit milk samples from several thousand women over the next 6 years. Trustee of the UK Association for Milk Banking.	natalie.shenker09@imperial.ac.uk	"Human milk banking: a broader consideration of public health impacts"	

1430		Julie Patricia Smith	Feminist, labour; health economics; maternal, child, and public health; public finance/ policy	Professor Julie Patricia Smith, College of Health and Medicine, Australian National University, Canberra https://researchers.anu.edu.au/researchers/smith-jpx	Julie.Smith@anu.edu.au	“The economic and environmental costs of not breastfeeding”	
1445		Simon Cameron	Global Food Security Microbiologist specialising in study of Human Milk	Vice Chancellor’s Fellow Institute for Global Food Security, School of Biological Sciences, Queen’s University https://www.qub.ac.uk/schools/SchoolofBiologicalSciences/Connect/AcademicStaff/DrSimonCameron/ http://parentingsciencegang.org.uk/news/breast-milk-experiment-results-qa-with-dr-simon-cameron/	S.Cameron@qub.ac.uk	‘The Microbiology of Human Milk’	
1500-1515	Q & A Section 1		Human Milk, Sustainability, and Micro-biology				
1515-1615	SECTION 2: BREASTFEEDING SUPPORT DURING A PANDEMIC						
	Breastfeeding support and society	Nigel Rollins	HIV/ AIDS Economics breastfeeding	Dr. Nigel Rollins, Department of Maternal, Newborn, Child and Adolescent Health at the World Health Organization (WHO). Former Professor and Head of the Centre for Maternal and Child Health, University of KwaZulu-Natal (UKZN), Durban, South Africa. Author of many peer-reviewed articles and widely cited. https://www.who.int/nutrition/topics/seminars_7Aug2013_DrNigelRollins/en/	rollinsn@who.int	“The role of society in supporting mothers to feed their infants safely during a pandemic” OR “The importance of breastfeeding for society, especially during a pandemic” OR “The impact of breastfeeding on	

						mother/baby survival in challenging times”	
1530		Amy Brown	Author Academic	<p>Professor Amy Brown, Department of Public Health, Policy and Social Sciences at Swansea University</p> <p>Explores psychological, cultural and societal influences upon infant feeding decisions in the first year. Her research seeks to understand how we can shift our perception of how babies are fed away from an individual mothering issue to a wider public health problem – with societal level solutions. Published over 60 papers exploring the barriers women face in feeding their baby during the first year. Author of Breastfeeding Uncovered: Who really decides how we feed our babies, Why starting solids matters, and The Positive Breastfeeding Book: Everything you need to feed your baby with confidence.</p> <p>linkedin.com/in/amy-brown-9ab96226</p>	a.e.brown@swansea.ac.uk	“Breastfeeding is a societal issue NOT an individual mother issue”	
1545		Elizabeth McCarthy	Academic researcher, NUIG, IBCLC, Peer Support, Lactation training	<p>Dr. Elizabeth McCarthy, BA, MA, MSc, MBPsS, IBCLC, PhD</p> <p>Elizabeth completed her PhD in 2019 on the topic of Peer Support for breastfeeding from a Cultural Historical Activity Theory perspective. Elizabeth is co-Breastfeeding Lead with Dr. Louise Gallagher for Healthy Trinity and a visiting Research Fellow with Trinity College Dublin.</p> <p>Elizabeth currently works as a qualitative researcher in NUI Galway with the School of Medicine, College of Nursing and Midwifery, and School of Psychology. As a Work and</p>	Elizabeth.mccarthyquinn@nuigalway.ie	<p>“A qualitative exploration of breastfeeding support groups in Ireland from the women's perspectives”</p> <p>Co-Organiser of this event</p>	



				Organisational Psychologist, Lactation Consultant, and a Leader with La Leche League International for thirty years, Elizabeth provides breastfeeding through face-to-face support groups (pre-Covid) and online, uses social media to disseminate lactation-related evidence-based research to health professionals and parents alike. Recent and current research in the areas of mental health and Type 1 Diabetes. www.linkedin.com/in/elizabethmarymccarthy			
1600 to 1615	Q & A Section 2: Breastfeeding support during a pandemic						
1515-1615	Section 3: CULTURE AND BREASTFEEDING/PHYSIOLOGY						
1615	James Akre	'normal' infant feeding Lactation research/ dissemination	James Akre, Freelance author, reviewer and commentator. Focuses on sociocultural dimension of the universal norm for nurturing and nourishing children; pathways for normalising breastfeeding. International Breastfeeding Journal editorial Board (2009-2017) Formerly worked with WHO and UNICEF https://www.goldlearning.com/speaker/341/james-akre	akrej@yahoo.com	"Breastfeeding: One man's perspective"		
1630	Sue Carter	Endocrinology of love and social bonds; behavioural and developmental effects of	Professor Sue Carter is currently Distinguished Research Scientist at Indiana University, Bloomington. She is also Executive Director Emerita of the Kinsey Institute and Rudy Professor Emerita of Biology. She formerly held professorships at the University of Maryland and the University of Illinois, Urbana-	suecarterporges@gmail.com suecarter@indiana.edu	"The evolution of Love, Lactation and Oxytocin: What makes us human?"		

			oxytocin and vasopressin	Champaign. She has authored more than 350 peer-reviewed publications and edited 5 books including “Attachment and Bonding: A New Synthesis.” Dr. Carter is the scientist, who discovered the relationship between social behavior and oxytocin. She studies the evolution of human sociality and the role of oxytocin pathways in promoting social bonding and overcoming fear and trauma.			
1645		Wendy Jones	Author of Breastfeeding and Medication safety of drugs in breastmilk Breastfeeding Network (BfN)	Dr. Wendy Jones, MBE. Pharmacist and member of Royal Pharmaceutical Society, UK https://breastfeeding-and-medication.co.uk/about-me Founding member of the Breastfeeding Network (BfN) which provides evidence-based information on medications while breastfeeding for parents and health professionals.	wendyjones28@aol.com	“Breastmilk turns off like a tap doesn’t it? How to manage medical intervention during breastfeeding.”	
1700 - 1715	Q & A Section 3: Culture and ~Breastfeeding/Physiology						
Closing		Laura McHugh		Breastfeeding Co-Ordinator, HSE	laura.mchugh@hse.ie		
Acknowledgements		Dr. Sarah Brennan	GP, Lecturer, Academic NUIG	Dr. Sarah Brennan, GP, Lecturer in Donegal Medical Academy and School of Medicine, NUIG, Athena Swan Committee Member Sarah graduated in 1998 from UCD and since becoming a member of the Royal College of Surgeons in 2001 and Irish College of GPs in 2008, Sarah now works as a lecturer in NUI Galway’s Donegal Medical Academy and a GP, and is mother to five boys.	sarah.s.brennan@nuigalway.ie	Co-Organiser of this event	

			<p>Sarah is a member of the Donegal Breastfeeding Forum since 2014. She facilitates a Special Study Module in Infant Nutrition and which was presented at the ABM conference in 2018, and is developing an Undergraduate Breastfeeding Education Module. Through collaboration she hopes to build NUI Galway capacity for research in Human Milk Science and around Breastfeeding. She is working on research to help increase institutional and governmental interest in creating a culture that promotes, protects and supports breastfeeding.</p> <p>https://www.nuigalway.ie/our-research/people/medicine/sarahsbrennan/</p>			
<p>Acknowledgements</p>		<p>Ms. Sabina Higgins, Áras an Uachtaráin Professor Tim O’Brien, College of Medicine, Nursing, and Health Sciences, NUIG Eileen Walsh, Learning Technologist, School of Medicine, NUIG Prof. Dympna Casey, Anne Fallon, Teresa Meaney, Roisín McCormack, School of Nursing and Midwifery, NUIG Prof. Sean Dineen, School of Medicine, NUIG Liz Martin, Anne McAteer, Amanda Murray, Evelyn Smith, Health Promotion, HSE CHO1 Donegal Medical Academy, Donegal Breastfeeding Forum, Saolta, La Leche League Ireland, Cuidiú, Friends of Breastfeeding, Online Support Groups</p>				

For further information, please see the following link: www.nuigalway.ie/breastfeedingconference2020
 To book tickets for this event, please go to: <https://www.eventbrite.ie/e/diverse-global-perspectives-on-breastfeeding-and-breastfeeding-support-tickets-122400433993>

Organisers of this event:
 Dr. Elizabeth McCarthy Quinn, Elizabeth.mccarthyquinn@nuigalway.ie
 Dr. Sarah Brennan, sarah.s.brennan@nuigalway.ie



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