

**Thursday, October 27**Conference Registration/Check-in, Castletroy Park Hotel Lobby, 4:00-6:00pm
SiDI Pre-Conference Workshop, Irish World Academy Theatre 1, 2:30-6:30pm (registration required)

		Friday, October 28,	2022			
Location	Castletroy F Lecture Presentations (Se	Park Hotel	Irish Wor	Irish World Academy Practical Sessions (45min + 15min Q&A)		
Time (GMT+1)	Barrington Suite	Ballroom Suite	Theatre 1	Theatre 2		
7:00-8:00am		Conference Registratio Castletroy Park Hote				
	Medical SIG Highlight Moderator: David Popoli MD	Dance for Health Moderator: Peter Lewton-Brain DO	Dance Education Moderator: Jill Descoteaux AT, PhD	Training Moderator: Jatin Ambegaokar ATC, PhD		
8:00-8:45am	It takes a team: Comprehensive approach to knee injury <u>Cassandra A Lee MD, Heather</u> Southwick PT, MSPT, Kieran O'Sullivan Ph <u>D</u> , Roger Wolman MD, FRCP, FFSEM	± Experiential research methods in dance for health <u>Ashley McGill PhD</u>	Conservation of angular momentum; how pedagogy and athletic performance intersect <u>Sandro Rajic</u> <u>MS/c</u> , <u>Karen Sudds MS/c</u>	Shaping sound: functional vocal training for the studio, stage, and clinic <u>Stephanie</u> Higgins BA		
		* Development of a coding tool to examine physical activity elements in older adult dance classes Emma Bennett, Claire Hiller PT, PhD, Alycia Fong Yan PhD				
8:45-9:00am	Q&A General Clinical/Biomechanics	Q&A Training	Q&A Dance Education	Q&A Training		
9:00-9:45am	Moderator: David Popoli MD  ± Comprehensive evaluation of anterior knee pain in dancers <u>Kathleen Davenport MD</u> , <u>Kristina</u> Quirolgico MD, Stephanie Buza MD	Moderator: Matt Wittstein PhD  * Physical fitness changes throughout ballet training; a prospective cohort study Manuela Angioi MS/c, PhD, Juncal Roman MS/c, PT, Alessandro Katchburian BS, MBBS  * Overtraining, injury, and the female dancer: mastering the balance of work and recovery	Moderator: Jill Descoteaux AT, PhD  = Panel discussion: designing and funding successful interventions through collaborative teams <u>Kathleen McGuire Gaines BA, Liliana Araijo</u> PhD, Leigh Skvarla PhD, Brian Goonan PhD, Britney Brinkman PhD	Moderator: Stephanie D'Ath MSAC, BA Beyond the hinge – an exploration of knee rotation <u>Jennifer Deckert MFA</u>		
9:45-10:00am	O&A	Allison Seifert PhD, CSCS  * Injury prevalence among pre-professional dance students is not affected by frequency of questionnaire <u>Rogier van Rijn PhD</u> , Valeriya Volkova BS, Meghan Critchley MS/c, BFA, Janine Stubbe PhD, Sarah Kenny PhD  O&A	A&Q	Q&A		
10:00-	40.	Coffee Break	·	40.		
10:15am	Biomechanics	Dance for Health	General Clinical	Training		
	Moderator: Kelli Sharp DPT  * Sonoelastography of the Achilles tendon in professional ballet dancers Rondy Lazaro MD,	Moderator: Clare Guss-West BHum, MA  * Meaningful dance experiences: exploring older adult wellbeing in different dance genre	Moderator: Lauren Elson MD Catching your breath after COVID-19	Moderator: Emma Redding PhD  Dancers with scoliosis: practical		
	Douglas Murphy MD, Shira Lanyi BS, Lauren Miller BS	contexts Louisa Petts MS/c, BA	Michele Pye AT/ATC, PhD, Rose Schmieg PT, PhD	applications for the studio using the Scolio-Pilates® method <u>Suzanne</u> Koucheravy BS		
10:15- 11:00am				Scolio-Pilates® method Suzanne		
11:00am	*Achilles tendon features of professional dancers and college athletes using shear wave elastography Courtney Gleason MD, Amanda Blackmon DPT, PT, Emma Faulkner DPT, PT, Felix Gonzalez MD, David Reiter PhD, Andrew	tontexts Louisa Petts MS/c, BA      Timpact of choreographic approach on health and performance aesthetics in a company of mature dancers Helen Laws BA,		Scolio-Pilates® method Suzanne		
11:00am	Miller BS  * Achilles tendon features of professional dancers and college athletes using shear wave elastography Courtney Gleason MD, Amanda Blackmon DPT, PT, Emma Faulkner DPT, PT, Felix Gonzalez MD, David Reiter PhD, Andrew Tran BS  Q&A  General Clinical  Moderator: Nancy Kadel MD, IADMS Board	contexts Louisa Petts MS/c, BA  ± Impact of choreographic approach on health and performance aesthetics in a company of mature dancers Helen Laws BA, Claire Farmer BA, MS/c, Stella Eldon MA  Q&A  Biomechanics	Q&A  Biomechanics	Scolio-Pilates® method Suzanne Koucheravy BS  Q&A  Dance Training		
11:00am	*Achilles tendon features of professional dancers and college athletes using shear wave elastography Courtney Gleason MD, Amanda Blackmon DPT.PT. Emma Faulkner DPT.PT. Felix Gonzalez MD, David Reiter PhD, Andrew Tran BS   Q&A  General Clinical  Moderator: Nancy Kadel MD, IADMS Board President  ± Not just winging it: utilizing neuromuscular ultrasound to diagnose and treat brachial plexus injury Matthew Grierson MD	contexts Louisa Petts MS/c, BA   ± Impact of choreographic approach on health and performance aesthetics in a company of mature dancers Helen Laws BA, Claire Farmer BA, MS/c, Stella Eldon MA  Q&A  Biomechanics  Moderator: Matt Wittstein PhD  ± Leg symmetty index in collegiate dancers Kelley Wiese AT/ATC, MS/c, Jatin Ambegaonkar AT/ATC, PhD, Jena Hansen-Honeycutt AT/ATC, PhD	Schmieg PT, PhD  Q&A	Scolio-Pilates® method <u>Suzanne</u> <u>Koucheravy BS</u>		
11:00- 11:15am 11:15am- 12:00pm	Miller BS  * Achilles tendon features of professional dancers and college athletes using shear wave elastography Courtney Gleason MD, Amanda Blackmon DPT, PT, Emma Faulkner DPT, PT, Felix Gonzalez MD, David Reiter PhD, Andrew Tran BS  Q&A  General Clinical  Moderator: Nancy Kadel MD, IADMS Board President  ± Not just winging it: utilizing neuromuscular ultrasound to diagnose and treat brachial plexus	contexts Louisa Petts MS/c, BA   ± Impact of choreographic approach on health and performance aesthetics in a company of mature dancers Helen Laws BA, Claire Farmer BA, MS/c, Stella Eldon MA  Q&A  Biomechanics  Moderator: Matt Wittstein PhD  ± Leg symmetty index in collegiate dancers Kelley Wiese AT/ATC, MS/c, Jatin Ambegaonkar AT/ATC, PhD, Jena Hansen-	Q&A  Biomechanics  Moderator: Johanna Osmala PT  The hip joint – stability and placement for the standing leg and work in parallel Laura Erwin BA, MA,	Scolio-Pilates® method Suzanne Koucheravy BS  Q&A  Dance Training Moderator: Emma Redding PhD  = Bridging the gap between pre- professional dance training and the industry: current challenges Frances		
11:00am  11:00- 11:15am	*Achilles tendon features of professional dancers and college athletes using shear wave elastography Courtney Gleason MD, Amanda Blackmon DPT, PT, Emma Faulkner DPT, PT, Felix Gonzalez MD, David Reiter PhD, Andrew Tran BS   Q&A  General Clinical  Moderator: Nancy Kadel MD, IADMS Board President  ± Not just winging it: utilizing neuromuscular ultrasound to diagnose and treat brachial plexus injury Matthew Grierson MD  **Correlations between hypermobility, knee function and injury in university and professional	contexts Louisa Petts MS/c, BA   ± Impact of choreographic approach on health and performance aesthetics in a company of mature dancers Helen Laws BA, Claire Farmer BA, MS/c, Stella Eldon MA   Q&A  Biomechanics  Moderator: Matt Wittstein PhD  ± Leg symmetry index in collegiate dancers Kelley Wiese AT/ATC, MS/c, Jatin Ambegaonkar AT/ATC, PhD, Jena Hansen-Honeycutt AT/ATC, PhD  * Quantifying internal load in pre-professional contemporary dancers Janine Stubbe PhD. Benjamin Soerel MS/c, Raoul Oudejans PhD, Benjamin Soerel MS/c, Raoul Oudejans PhD.	Q&A  Biomechanics  Moderator: Johanna Osmala PT  The hip joint – stability and placement for the standing leg and work in parallel Laura Erwin BA, MA,	Scolio-Pilates® method Suzanne Koucheravy BS  Q&A  Dance Training Moderator: Emma Redding PhD  = Bridging the gap between pre- professional dance training and the industry: current challenges Frances		

# 1

#### Program key:



12:30-2:00pm Lunch	<b>Lunch Bre</b> (Registration required for events below. C		Irish Dance Class 12:30-1:00pm Irish World Academy Dance Studios (drop-in, space limited, IADMS conference attendees only)			
12:30-2:00pm Lunch	Castletroy Park Hotel-Restaurant Physicians Networking Luncheon	Castletroy Park Hotel-Ballroom Suite  Dance for Health Networking  Luncheon  Supported by Gregory Youdan Jr.	Pavilion at Uni  Dance Educators' Networking  Luncheon  Supported by Só Dança	versity of Limerick Student Networking Luncheon Supported by PAfH		
	General Clinical/Foot & Ankle Moderator: Courtney Gleason MD ± An unusual foot injury in a male ballet dancer	Mental Health Moderator: Inês Pinto PhD, MD * Disordered eating and exercise behaviors in	Dance Education SIG Highlight Moderator: Ellie Kusner MSc Developing resilience in dance: The	<b>Training Moderator:</b> Stephanie D'Ath MSAC, BA Mobility - after hours <u>André Megerdichian</u>		
2:00-2:45pm	Nancy Kadel MD, Matthew Grierson MD	undergraduate dancers <u>Kathryn Peters BA</u> , <u>MS/c</u> , <u>Jasmine Challis BS, RD</u> * Healing eating disorders in dancers through relationships and passions <u>Dawn Smith-Theodore MA</u>	role of the environment and psychological safety <u>Mustafa Sarkar</u> <u>PhD, CPsychol, FHEA</u>	MFA		
	* Considerations for return to dance after bilateral os trigona excision <u>Elizabeth Agre DPT</u> , <u>BS</u>	* Understanding the impact of dance on body image among collegiate dancers: a qualitative study <u>Tessa Myers AT/ATC, OT</u>				
2:45-3:00pm	Q&A	Q&A	Q&A	Q&A		
	Foot & Ankle Moderator: Courtney Gleason MD	<b>Nutrition</b> <b>Moderator:</b> Ann Brown PhD	Dance Education SIG Highlight Moderator: Ellie Kusner MSc	Dance for Health Moderator: Megan Richardson AT/ATC, LAc		
3:00-3:45pm	AGJ Howse Memorial Lecture  = Interdisciplinary evaluation, management, and rehabilitation of chronic ankle instability: a panel Catherine Vargo DPT, PT, Nancy Kadel MD, Kathleen Davenport MD, Amanda Blackmon DPT, PT Emma Faulkner DPT, PT	± Dietary supplements for dancers: an update on current evidence and recommendations <u>Jasmine Challis BS, RD</u>	Merely surviving or actively thriving? Fostering tools for resilience in dance Imogen Aujla PhD, Michelle Schachtler Dwarika MA, MAS	Dance for multiple sclerosis – a developing practice <u>Tiffany Stott MS/c.</u> <u>BA</u>		
		* Six-weeks of creatine supplementation increases muscle mass and improves cognition in female dancers <u>Samantha Brooks PhD</u> , Ann Brown PhD, Christopher Alfiero MS/c, Makenna Douglas BS, Annie Roe PhD, RDN, Darren Candow PhD				
3:45-4:00pm	Q&A	Q&A	Q&A  Journal of Dance Medicine	Q&A		
	Mental Health Moderator: Lauren Elson MD	Biomechanics/Dance Education Moderator: Kelli Sharp DPT	and Science	Dance Education Moderator: Megan Richardson AT/ATC,		
		·	Moderator: Jill Descoteaux AT, PhD	LAc		
	= Building a resilience practice in dance <u>David</u> Popoli BA, MD, Kathleen Davenport MD, Rogan Kersh BA, PhD, Jo-Anne La Flèche MA, PhD, Daisy Bremmer MA	* Comparisons between video movement analysis and 3-D motion capture of the pointe-readiness tests <u>Annette Karim PhD, DPT,</u> Christopher Patterson DPT, PhD, Michael Wong DPT	*Journal of Dance Medicine and Science: effectively reporting quantitative research Jeff Russell AT/ATC, PhD, Latin Ambegaonkar AT/ATC, PhD, Lynda Mainwaring PhD Emma Redding PhD	LAc Increasing proper alignment in developpe devant and a la second through improved joint function <u>Christine Bergeron BA</u> , <u>MFA</u> , <u>Carisa Armstrong BS, MFA</u>		
4:00-4:45pm	Popoli BA, MD, Kathleen Davenport MD, Rogan Kersh BA, PhD, Jo-Anne La Flèche MA, PhD,	* Comparisons between video movement analysis and 3-D motion capture of the pointe-readiness tests <u>Annette Karim PhD.</u> <u>DPT_</u> Christopher Patterson DPT, PhD,	* Journal of Dance Medicine and Science: effectively reporting quantitative research <u>Jeff Russell</u> AT/ATC. PhD, Jatin Ambegaonkar AT/ATC, PhD, Lynda Mainwaring PhD	Increasing proper alignment in developpe devant and a la second through improved joint function <u>Christine Bergeron BA</u> , <u>MFA</u> ,		
·	Popoli BA, MD, Kathleen Davenport MD, Rogan Kersh BA, PhD, Jo-Anne La Flèche MA, PhD, Daisy Bremmer MA	* Comparisons between video movement analysis and 3-D motion capture of the pointe-readiness tests <u>Annette Karim PhD. DPT.</u> Christopher Patterson DPT, PhD, Michael Wong DPT  * Dance Injury Surveillance: The efficacy of weekly reporting and respondent compliance over 30 weeks <u>Yanan Dang MA, MS/c</u> , Yiannis Koutedakis PhD, Ruoling Chen PhD, Matthew Wyon PhD  * Use of wearable technology in the dance studio environment: a pilot study <u>Sarah Kenny PhD</u> , Valeriya Volkova BS, Reed Ferber PhD, Kati Pasanen PhD, PT,	*Journal of Dance Medicine and Science: effectively reporting quantitative research _Jeff Russell AT/ATC, PhD_Jatin Ambegaonkar AT/ATC, PhD_Juda Mainwaring PhD Emma Redding PhD emma Redding PhD emma Redding PhD emma Redding PhD, Bournal of Dance Medicine and Science – pathways to enhancing dance for health submissions Rachel Ward PhD, BS, Derrick Brown PhD, MS/c, Emma Redding PhD, Wendy Coates MD_Lynda Mainwaring PhD Jeffrey Russell AT/ATC, PhD, Matthew Wyon PhD, Jatin	Increasing proper alignment in developpe devant and a la second through improved joint function <u>Christine Bergeron BA</u> , <u>MFA</u> , <u>Carisa Armstrong BS, MFA</u>		
4:00-4:45pm 4:45-5:00pm	Popoli BA, MD, Kathleen Davenport MD, Rogan Kersh BA, PhD, Jo-Anne La Flèche MA, PhD,	* Comparisons between video movement analysis and 3-D motion capture of the pointe-readiness tests <u>Annette Karim PhD. DPT.</u> Christopher Patterson DPT, PhD, Michael Wong DPT  * Dance Injury Surveillance: The efficacy of weekly reporting and respondent compliance over 30 weeks <u>Yanan Dang MA, MS/c</u> , Yiannis Koutedakis PhD, Ruoling Chen PhD, Matthew Wyon PhD  * Use of wearable technology in the dance studio environment: a pilot study <u>Sarah Kenny PhD</u> , Valeriya Volkova BS, Reed Ferber PhD, Kati Pasanen PhD, PT,	* Journal of Dance Medicine and Science: effectively reporting quantitative research Jeff Russell AT/ATC, PhD, Lynda Mainwaring PhD Emma Redding PhD.  * Journal of Dance Medicine and Science - pathways to enhancing dance for health submissions Rachel Ward PhD, BS, Derrick Brown PhD, MS/C, Emma Redding PhD, Wendy Coates MD, Lynda Mainwaring PhD Jeffrey Russell AT/ATC, PhD, Matthew Wyon PhD, Jatin Ambegaonkar AT/ATC, PhD  * Tips for performing a high impact peer review Matthew Wyon PhD, Jatin Ambegaonkar AT/ATC, PhD, Jatin Ambegaonkar AT/ATC, PhD, Jatin Ambegaonkar AT/ATC, PhD, Jatin Ambegaonkar AT/ATC, PhD, Lynda Mainwaring PhD MHK C. Psych, Emma Redding PhD, MHK C. Psych, Emma Redding PhD, Wendy Coates MD	Increasing proper alignment in developpe devant and a la second through improved joint function <u>Christine Bergeron BA</u> , <u>MFA</u> ,		
·	Popoli BA, MD, Kathleen Davenport MD, Rogan Kersh BA, PhD, Jo-Anne La Flèche MA, PhD, Daisy Bremmer MA	* Comparisons between video movement analysis and 3-D motion capture of the pointe-readiness tests Annette Karim PhD, DPT_Christopher Patterson DPT, PhD, Michael Wong DPT  * Dance Injury Surveillance: The efficacy of weekly reporting and respondent compliance over 30 weeks Yanan Dang MA, MS/c, Yiannis Koutedakis PhD, Ruoling Chen PhD, Matthew Wyon PhD  * Use of wearable technology in the dance studio environment: a pilot study Sarah Kenny PhD, Valeriya Volkova BS, Reed Ferber PhD, Kati Pasanen PhD, PT,  Q&A  Welcome Remarks & Awa University of Limerick C Reception to fo	* Journal of Dance Medicine and Science: effectively reporting quantitative research Jeff Russell AT/ATC, PhD, Jatin Ambegaonkar AT/ATC, PhD, Jatin Ambegaonkar AT/ATC, PhD, Lynda Mainwaring PhD Emma Redding PhD emma Redding PhD work of health submissions Rachel Ward PhD, BS, Derrick Brown PhD, MS/c, Emma Redding PhD, Wendy Coates MD, Lynda Mainwaring PhD Jeffrey Russell AT/ATC, PhD, Matthew Wyon PhD, Jatin Ambegaonkar AT/ATC, PhD, Tips for performing a high impact peer review Matthew Wyon PhD, Derrick D Brown MS/c, PhD, Jeff Russell AT/ATC, PhD, Jatin Ambegaonkar AT/ATC, PhD, Jatin Ambegaonkar AT/ATC, PhD, Jatin Ambegaonkar AT/ATC, PhD, Bathey Derrick D Brown MS/c, PhD, Jeff Russell AT/ATC, PhD, Jatin Ambegaonkar AT/ATC, PhD, Rachel Ward PhD, BS, Lynda Mainwaring PhD MHK C, Psych, Emma Redding PhD, Wendy Coates MD Q&A rd Ceremonies concert Hall	Increasing proper alignment in developpe devant and a la second through improved joint function <u>Christine Bergeron BA</u> , <u>MFA</u> , <u>Carisa Armstrong BS, MFA</u>		
4:45-5:00pm	Popoli BA, MD, Kathleen Davenport MD, Rogan Kersh BA, PhD, Jo-Anne La Flèche MA, PhD, Daisy Bremmer MA	* Comparisons between video movement analysis and 3-D motion capture of the pointe-readiness tests Anaette Karim PhD, DPT_Christopher Patterson DPT, PhD, Michael Wong DPT  * Dance Injury Surveillance: The efficacy of weekly reporting and respondent compliance over 30 weeks Yanan Dang MA, MS/c, Yiannis Koutedakis PhD, Ruoling Chen PhD, Matthew Wyon PhD  * Use of wearable technology in the dance studio environment: a pilot study Sarah Kenny PhD, Valeriya Volkova BS, Reed Ferber PhD, Kati Pasanen PhD, PT,  Q&A  Welcome Remarks & Awa University of Limerick Con Reception to fo University of Limerick Con ATC, FIADMS, OT, CSCS & other JDMS Ass not know who to ask? (Virtual or	*Journal of Dance Medicine and Science: effectively reporting quantitative research Jeff Russell AT/ATC, PhD, Lynda Mainwaring PhD Emma Redding PhD.  *Journal of Dance Medicine and Science – pathways to enhancing dance for health submissions Rachel Ward PhD, BS, Derrick Brown PhD, MS/c, Emma Redding PhD, Wendy Coates MD, Lynda Mainwaring PhD, Jeffrey Russell AT/ATC, PhD, Matthew Wyon PhD, Jatin Ambegaonkar AT/ATC, PhD Jatin Ambegaonkar AT/ATC, PhD, Jeff Russell AT/ATC, PhD, Jatin Ambegaonkar AT/ATC, PhD, Rachel Ward PhD, BS, Lynda Mainwaring PhD MHK C. Psych, Emma Redding PhD, Wendy Coates MD  **Cerrt Hall Foyer**  Sociate Editors discussing All you wally, local Ireland time)	Increasing proper alignment in developpe devant and a la second through improved joint function Christine Bergeron BA, MFA, Carisa Armstrong BS, MFA		
4:45-5:00pm 5:30-6:30pm	Popoli BA, MD, Kathleen Davenport MD, Rogan Kersh BA, PhD, Jo-Anne La Flèche MA, PhD, Daisy Bremmer MA	* Comparisons between video movement analysis and 3-D motion capture of the pointe-readiness tests <u>Annette Karim PhD, DPT, Christopher Patterson DPT, PhD, Michael Wong DPT</u> * Dance Injury Surveillance: The efficacy of weekly reporting and respondent compiliance over 30 weeks <u>Yanan Dang MA, MS/c</u> , Yiannis Koutedakis PhD, Ruoling Chen PhD, Matthew Wyon PhD  * Use of wearable technology in the dance studio environment: a pilot study <u>Sarah Kenny PhD</u> , Valeriya Volkova BS, Reed Ferber PhD, Kati Pasanen PhD, PT,  Q&A  Welcome Remarks & Awa University of Limerick C Reception to fo University of Limerick Con, ATC, FIADMS, OT, CSCS & other JDMS Ass.	*Journal of Dance Medicine and Science: effectively reporting quantitative research Jeff Russell AT/ATC, PhD, Lynda Mainwaring PhD. Emma Redding PhD.  *Journal of Dance Medicine and Science - pathways to enhancing dance for health submissions Rachel Ward PhD, BS, Derrick Brown PhD, MS/C, Emma Redding PhD, Wendy Coates MD, Lynda Mainwaring PhD, Jeffrey Russell AT/ATC, PhD, Matthew Wyon PhD, Jatin Ambegaonkar AT/ATC, PhD, Matthew Wyon PhD, Jatin Ambegaonkar AT/ATC, PhD, Jeff Russell AT/ATC, PhD, Jeff Russell AT/ATC, PhD, Jatin Ambegaonkar AT/ATC, PhD, Jatin Ambegaonkar AT/ATC, PhD, Jeff Russell AT/ATC, PhD, Jatin Ambegaonkar AT/ATC, PhD, Jeff Russell AT/ATC, PhD	Increasing proper alignment in developpe devant and a la second through improved joint function Christine Bergeron BA, MFA, Carisa Armstrong BS, MFA		

2

#### Program key:



		Saturday, Oc	ctober 29, 2022			
Location	Lecture	University of Limerick Presentations (See key below for length)		Irish World A Practical Sessions (45		
Time (GMT+1)	Concert Hall	Lecture Room 1 (Concert Hall)	Jean Monnet (Main Building)	Theatre 1	Theatre 2	
7:50- 8:50am	Welcome from the University of Limerick President Professor Kerstin Mey Keynote Presentation: Transitions in dance & challenges across the span of a dancer's career <u>Breandán de Gallaí PhD</u> Moderator: Nancy Kadel MD, IADMS Board President University of Limerick Concert Hall					
	Hamilton Symposium Award Winners Moderator: Matt Wittstein PhD, Manuela Angioi PhD, & Peter Lewton-Brain DO	General Research Moderator: Matthew Grierson MD	General Clinical Moderator: Kathleen Davenport MD	Dance Education Moderator: Megan Richardson AT/ATC, LAc	General Clinical Moderator: Matt Wyon PhD	
9:00- 9:45am	± Hamilton Symposium Presentation <u>Linda</u> Hamilton MA. PhD. Peter Lewton-Brain DO	± Outcomes of a 3-year prospective injury surveillance project of 15 professional dance companies <u>Gary Galbraith MFA</u>	± Hip pathology in dancers <u>Stephanie</u> <u>Buza MD</u>	Pilates: upper body stability and mobility using the TheraBand <u>Lauren</u> <u>Kearns MFA</u>	Practical applications of the return to dance concussion protocol Amy Werner DPT, BS, Dinah Hampson BS, PT, Kristin Koskinen BS, RDN, Shannon Bauman MD, BS	
	* Dance self-efficacy in older adults <u>Martha</u> <u>Waugh MA, MS/c</u>		* Hidden hip dysplasia: a dancer's journey from mild hip pain to surgery? <u>Catherine Vargo DPT, PT,</u> <u>Eden Gade DPT, PT</u>			
	* Dance as physical activity for children with cerebral palsy: a mixed-methods feasibility exploration <u>Ricarda Tillmann MS/c</u> , Jane Simmonds PhD, Manuela Angioi MS/c, PhD, Ella					
9:45-10:00am	Fleetwood, Dylan Morrissey MS/c, PhD  * Psychological and physical impact of remote	Q&A	Q&A	Q&A	Q&A	
	learning on dance majors vs other performing arts majors <u>Andrea Valentini BA, Lailie Kahsai</u> , Tillie Morrisette, Kelli Sharp DTP		Coffee Break (10:0	00-10:15)		
	Hamilton Symposium Q&A (10:15-10:45)	General Clinical Moderator: Matthew Grierson MD	Training, Nutrition, General Research Moderator: Kathleen Davenport MD	Training Moderator: Johanna Osmala PT	Training Moderator: Claire Hiller, PT, PhD	
10:15- 11:00am		= Returning the ballet dancer to full pointe work following injury <u>Andrea Zujko DPT</u> , <u>Kristen Kurie DPT</u>	The holistic collegiate dancer health profile <u>Ann Brown PhD</u> , Samantha Brooks PhD, Catherine Saenz PhD, RD, CSCS, Dave Sanders CSCS, PhD  CSCS, Dave Sanders CSCS, PhD  Case study/report - When nutrition impacts aging in a dancer with PCOS Janine Cappello-Bryant MA, BFA	Experiential workshop exploring the intersection of fascia, neural networks and positive body image Whitney Schmanski BFA, MFA, Kelli Sharp DPT	Examining the educational potential a screen in which participants are taught to screen themselves <u>Elizabeth Corwin</u> <u>DPT, Victoria Watts MFA, PhD</u>	
			*Effect of menstrual status on biomarkers in adolescent, female ballet dancers across a season <u>Dave Sanders CSCS, Ph, Morgan Murray MS/c, Alexa Chandler MS/c, Bidget McFadden PhD, Alan Walker PhD, Harry Cintineo MS/c, Marissa Bello PhD, Brittany Bozzini PhD, Shawn Arent PhD</u>			
11:00- 11:15am		Q&A	Q&A	Q&A	A&Q	
	General Research Moderator: Matt Wyon PhD	General Research/Dance Education Moderator: Danielle Jarvis ATC, PhD	Foot & Ankle Moderator: Nancy Kadel MD, IADMS Board President	Biomechanics Moderator: Catherine Haber MSc	Training Moderator: Jennifer Deckert MFA	
	* Usability testing of digitally enhanced remote exercise rehabilitation for injured dancers/athletes Carolina Jubb BS, MS/c Dylan Morrissey PhD, MS/c, Elisabetta Versace MS/c, PhD, Manuela Angioi MS/c, PhD, Theano Vikatou BA, MS/c, BS, Andrea Cavallaro MS/c, PhD, Xavier Wember BS, MS/c, Diane Abdallah BA, MS/c, PhD	*Comparing keywords plus and author's keywords in dance medicine and science Derrick D Brown MS/c, PhD	* Importance of intrinsic foot muscles in CAI rehabilitation: a protocol for ballet dancers Marie Breucque, Jean- Baptiste Colombié AT/ATC, PT	* Are kinetic asymmetries during jumping associated with prospective injury risk Niall MacSweeney CSCS, MS/c	Breath control for health and efficiency in dance technique and performance Autumn Mist Belk BA, MFA, Tara Zaffuto Mullins BA, MFA, Courtney Hinton BS, DO	
11:15am- 12:00pm	* Mixed-methods usability of digitally-enhanced remote rehabilitation feedback for injured dancers <u>Theano Vikatou BA, MS/c, BS</u> Elisabetta Versace MS/c, PhD, Manuela Angioi MS/c, PhD, Caroline Jubb BS, MS/c, Diane Abdallah BA, MS/c, PhD, Xavier Wember BS, MS/c, Andrea Cavallaro MS/c, PhD, Dylan Morrissey PhD, MS/c	*Methodological considerations for investigating the physiological demands of live dance performance <u>Edel Quin BA.</u> <u>MS/c</u> , Sarah Needham-Beck MS/c, PhD, Marcus Smith MS/c, PhD, Andy West MS/c, PhD	* Virtual rehab of an Achilles tendon tear, post repair, via virtual group classes - case report <u>Dinah Hampson</u> <u>PT, Alan Ramirez</u>	*The association between joint range of motion and muscle strength in young female dancers <u>Nili</u> <u>Steinberg PhD</u> , Itzhak Siev-Ner MD		
	* Cardiorespiratory profile of professional dancers: a comparative study with top athletes Marie Jalliffier-Verne MD, Xavière Barreau PhD,	*Resilience and Ethics in Dance Education (REDE)- a scoping review <u>Michelle</u> Schachtler Dwarika MA, MS/c	*Morton's neuroma in dancers: a survey of dancers and health care professionals treating dancers <u>Mai</u>	* How much turnout is too much? How mobility and strength relate to sauté performance <u>Bridget Murano</u>		
12:00-	MD, Yadira Ibargüen - Vargas PhD, PT, Laurence Kern Psyd, Annabelle Couillandre PhD, PT	Heidi Haraldsen PhD	Katakura MD, PhD, Moira McCormack MS/c, PhD, Angela Kedgley PhD, James Calder MD, PhD	BA, Katherine Long DPT, BA, Kaitlyn Boellner BS, Deborah Espy PT, PhD		

3

#### Program key:



12:30pm	Ask the Experts: Boglárka Simon-Hata	la discussing the relevance of dance-	related psych	notrauma experiences in the	e practice of dance medicine (Virtua	al only, local Ireland time)	
		ch Break below. Otherwise, lunch on your own.)		(d	Irish Dance Class 12:30-1:00p Irish World Academy Dance Stud rop-in, space limited, IADMS conference attent	ios	
12:30-2:00pm Lunch	Roundtable Lunches  Main Building-EGO-10  Biomechanics   Dance for Health   Diversity, equity, & inclusion: gender inclusion   Foot & Ankle: Posterior Ankle Syndrome   Medical: Anterior Knee Pain   Mental Health   Publishing your research in JDMS Post COVID Return for Professional Dancers & Companies     RED-S   Spine Issues for Dancers: Scoliosis   Telemedicine & dance: challenges and opportunities in dance medicine   The pregnant dancer						
	Dance Education Moderator: Ellie Kusner MSc	Screening Moderator: Jatin Ambegaokar ATC, PhD	Modera	Mental Health tor: Nancy Kadel MD, IADMS Board President	Training Moderator: Stephanie D'Ath MSAC, BA	Dance Education Moderator: Zahra Carpenter BFA	
2:00-2:45pm	* Learning and Listening: conversations vis-à-vis the dancer's lived experience of learning <u>Dennie</u> <u>Wilson BA, MA</u> , Pamela Richards PhD, MS/c	* Comprehensive pre-season health evaluation of professional ballet companies Anja <u>Hauschild MD, Astrid</u> <u>Junge PhD, Martha Richter PT, Anneli</u> Chasemore MS/c, Grit Reimann PhD, Helg Riepenhof MD	mental he panel <u>Lyn</u> <u>Psych, Elé</u> e <u>Aujla PhD</u> <u>Flèche M/</u> MS/c, PhI	mental health? IADMS alth working group expert da Mainwaring PhD MHK C. 1000ra Abreu MD, Imogen Nancy Kadel MD, Jo-Anne La A, PhD, Nicoletta P. Lekka MD, D, Peter Lewton-Brain DO, MA,	Reactivity and the benefits for dancers – a practical application Angélique Keller MS/c	Myotome movement patterns: somatic improvisations from the inside out <u>Laura Neese BFA, MFA</u>	
2.00-2.43рт	* Where anatomy and creativity meet: The Dance Anatomy Coloring Book, an educational resource Tricia Zweier MS/c, MFA	* Screening protocols for pointe readiness in young adolescent dancers: a Delphi study <u>Kelly Hough-Coles BA, MS/c.</u> Matthew Wyon PhD	Kathleen I BA, Gene Pinto MD,	McGuire Moyle D.Psych, MPsych, Inês PhD, Bonnie Robson, MD, PC, <u>Paula Thomson PsyD</u>			
	* From research to high school dance practice: creating an attentional focus CPD program for teachers <u>Clare Guss-West MA</u> , David Leventhal BA	* Predictive value and practicability concerns of the Return-to-Dance-Tool-Box (ReDToB) <u>Marcus Trocha MS/c, PT,</u> Martha Richter PT	:				
2:45-3:00pm	Q&A	Q&A		Q&A	Q&A	Q&A	
	General Clinical Moderator: David Popoli MD	IADMS Professional Development Moderator: Lauren Elson MD	Mode	Mental Health erator: Inês Pinto PhD, MD	Training Moderator: Jennifer Deckert MFA	Dance Education Moderator: Zahra Carpenter BFA	
3:00-3:45pm	± Guidelines for return to elite ballet postpartum: six steps from pregnancy to pointe <u>Bonnie McRae BS, MBBS</u> , Zara Gomez	Benchmarking professional standards within our community Matthew Wyon PhD Elaina Manolis DPT, Ana Morais Azevedo PhD, Mandy Zhang MBBS, MD, Steven Karageanes DO	performin experienc	nance psychology and the g arts: a summary of provider es <u>Arianna Shimits BA, MA</u> , eid BA, MA	Mindfulness in the dance studio: a practical exploration <u>Sanna Nordin-Bates PhD</u>	"Turnout From the Ground Up" - Exploring the up phase of plié <u>Alicia Head</u>	
-	* Supporting dancers through perimenopause, menopause, and beyond: what clinicians should know Brooke Winder PT, DPT, Nicky Keay MA, MD, Dinah Hampson BS, PT		psycholog arts stude	cultural case series on the gical wellbeing of performing ents and teachers <u>Liliana</u> <u>D. Sonia Rafferty MS/c</u>			
3:45-4:00pm	Q&A	Q&A		Q&A	Q&A	Q&A	
4:00-4:45	General Clinical Moderator: Matthew Grierson MD  = Just keep dancing: an examination of the decreased health behaviors in collegiate dancers Jacob Manley DPT, AT/ATC, Michele Pye AT/ATC, PhD	Hypermobility/Biomechanics Moderator: Lauren Elson MD  * The lived experience of Joint Hypermobility Syndrome (JHS) in dancers a phenomenological study Ellie Mayhew BS, PT  * Associations between body awareness and body trauma within joint hypermobility Wendy Timmons PhD	± The slo building n resilience BFA, MA, Bailey PhI Jennings		Training Moderator: Jennifer Deckert MFA Using attentional focus strategies to achieve transcendence in Flamenco and other dance genres <u>Aviva Kornel</u> MFA, Clare Guss-West MA	IADMS Student Committee Moderator: Elizabeth Yutzey MFA = You're getting your degree. Now what? Career pathways in dance medicine and science IADMS Student Committee	
		* Should the heels touch the floor during the plié in classical ballet jumps <u>Barbara</u> <u>Pessali-Marques PhD, MS/c, Wanessa De</u> <u>Assis Souza BS</u>	vocationa <u>Hulsebos</u>	nonitoring in elite adolescent I dancers <u>Stephanie Keizer</u> c <u>h MA</u> , Janine Stubbe PhD, n Rijn PhD, Annemiek MS/c			
4:45-5:00pm	Q&A	Q&A		Q&A	Q&A	Q&A	
5:00pm	Ask the Experts: Gregory Youdan, MA, MS discussing dance for health in academia (Virtual only, local Ireland time)						
5:00- 6:00pm	Poster Presentat Main Building: I	ons Q&A		Student-	to-Professional Networking Ever h World Academy: Theatre 2	nt	
8:00pm	Damhas-A World of Dance Evening Performance University of Limerick Concert Hall (Ticket required)						



		Sunday, Oct	tober 30, 2022				
7:00-7:45am		Breakfast	with the Board of Directors				
0.00.0.00	University of Limerick Concert Hall Foyer  32 <sup>nd</sup> Annual Membership Meeting						
8:00-9:00am	University of Limerick Concert Hall						
Location	Lectur	University of Limerick Peresentations (See key below for length	Irish World Academy Practical Sessions (45min + 15min Q&A)				
Time (GMT+1)	Concert Hall	Lecture Room 1 (Concert Hall)	Theatre 1	Theatre 2			
9:05-10:05am	Keynote Presentation: Examining and Supporting dance student-parent-teacher relationship <u>Camilla Knight PhD</u> Moderator: Kathleen Davenport MD  University of Limerick Concert Hall						
10:05- 10:15am			Coffee Break				
	Screening Moderator: Kathleen Davenport MD	Diversity, Equity, Inclusion Moderator: Zahra Carpenter BFA	General Research Moderator: Danielle Jarvis ATC, PhD	Mental Health Moderator: Nicoletta Lekka PhD, MD	<b>Training Moderator:</b> Megan Richardson AT/ATC, LAc		
10:15-	= Professional freelance dancer screening in the United States: Panel discussion and interactive forum Annette Karim PhD, DPT, Nancy Kadel MD, Lauren Elson MD, Jennie Morton BS, MS/c	± Leaning into/dis/comfort: intersecting the boundaries of diversity, equity and inclusion in dance <u>Derrick Brown PhD</u> , <u>MS/c</u>	*Changes in health-related quality of life and sleep in collegiate dancers over an academic year Victoria Fauntroy MS/c, AT/ATC, Sarah M. Littleton, Holly Klee PhD	Safeguarding artist mental health: risk and safety in trauma-focused choreographic processes <u>Stuart</u> <u>Waters MA</u> , Erin Sanchez MS/c	Training a dancer's core from lid to floor, integrating Glottis-pelvic floor approaches for dance Brooke Winder PT, DPT, Stephanie Higgins BA		
11:00am			* Undergraduate contemporary dancers' perceptions of dance-related pain, injury, and fatigue Jenna Magrath B. Vanessa Paglione, Lindsay Morrison BA, Sarah Kenny PhD				
		* Penis points to standards of whiteness: dancers' social identities and experiences of harm <u>Aalaya Milne MS/c</u> , Ashley Stirling MS/c, PhD					
11:00-11:15am	Q&A	Q&A	Q&A	Q&A	Q&A		
	<b>Training</b> <b>Moderator</b> : Matt Wyon PhD	Maternity/Parenting Moderator: Johanna Osmala PT	Dance Education/Biomechanics Moderator: Danielle Jarvis ATC, PhD	Dance for Health SIG Highlight Moderator: Clare Guss-West BHum, MA	Training Moderator: Megan Richardson AT/ATC, LAc		
11:15am-	* The effect of intermittent, high-intensity dance activity on movement quality <u>Michael</u> <u>Doolan MFA, BA, Emma Redding PhD</u> , James Brouner MS/c, PhD	* Maternity leave: a qualitative approach to psychosocial issues for circus and dance artists <u>Agathe Dumont MFA, PhD</u>	* Dancers with scoliosis: from theory to studio <u>Suzanne Koucheravy BS</u>	Dance -a life line <u>Sara Houston PhD, Åsa N Åström BS</u>	Considerations on cross training for dancers <u>Jessica Smith DPT</u> , <u>PT</u> , Catherine Vargo DPT, PT		
12:00pm	* Just keep dancing: an examination of the relationship between self-reported time dancing and health <u>Jacob Manley DPT</u> , <u>AT/ATC</u>	* Including the maternal body in dance Chloe Hillyar BA	* The effect of ideokinesis on dynamic postural control of grand battements in dance students isobel Jupp BS				
		* Professional contemporary dancers becoming parents: navigating impacts on mental health and identity <u>Angela Pickard</u> <u>PhD. MA</u> , Lucy McCrudden BA, MA	* Considerations for breast biomechanics in dance screening and training <u>Amelia Millward BA, MFA,</u> <u>James Brouner MS/c, PhD</u>				
12:00-12:15am	Q&A	Q&A	Q&A	Q&A	Q&A		
12:30pm 12:30-1:30	·	ts: Matthew Grierson MD & Nancy Kadel M Lunch On your own)		Irish Dance Class 12:30-1:00  Irish World Academy Dance Stud  drop-in, space limited, IADMS conference attent	pm lios		
Lunch		(For IADMS	tional Committee's Member Lunch Operational Committee members only)		uees only)		
1:30-2:00pm		Meet Committe	Main Building: EGO-10 ee Chairs and Conference Exhibitor of Limerick Concert Hall Foyer	rs			
	Mental Health/General Research Moderator: Nicolette Lekka PhD, MD	Biomechanics Moderator: Claire Hiller PT, PhD	Foot & Ankle/Biomechanics Moderator: Danielle Jarvis PhD, ATC	Medical & Dance for Health SIG Highlight Moderator: David Popoli MD	Screening Moderator: Elizabeth Yutzey MFA		
	*When full recovery is impossible: psychosocial consequences of serious injuries in circus artists <u>Agathe Dumont MFA</u> , <u>PhD</u>	* A kinematic analysis of calcaneal eversion and ankle dorsiflexion in a dancer's demi-plié <u>Anna Schrefl MS/c</u> , Rolf van de Langenberg PhD, Andrea Schärli PhD	Recommendations for improvements to the hard Irish dancing shoe in mitigating foot injury <u>Bernard Hartigan MA</u> , Louise Kiernan PhD, Orfhlaith Ni Bhriain PhD, Eoin White PhD	Mindfulness and attentional focus as diagnostic and performance enhancement tools <u>Christina Soriano</u> BA, MFA, Clare Guss-West, BHum MA, Jo-Anne La-Fleche, MA PhD,	The Dance Fitness Indicator® (DFI): a practical workshop <u>Kate</u> Rogan MS/c, BA, Claire Farmer BA, MS/c		
2:00-2:45pm	* Body image distortion and dissatisfaction in male and female college dancers Mackinsey Shahan MS/c. RDN, Crystal C. Douglas RDN, PhD, Simone P. Camel RDN, PhD	* Comparison of plantarflexion during elevé barefoot and en pointe using a multi- segment foot model <u>Kimberly Veirs PhD,</u> <u>PT,</u> Josiah Rippetoe BS, Jonathan Baldwin Other, MS/c, Carol Dionne DPT, PhD, Lynn Jeffries DPT, PhD		<u>Daisy Bremmer MA</u>			
	* Assessment of collegiate dance injuries and access to care <u>Amanda Moore BS, MFA,</u> Victoria <u>Wagner-Greene BS, PhD,</u> Kristina White BS, MS/c, PhD	*Biomechanical analysis in single pirouettes by amateur and professional dancers wearing points shoes <u>Yurina</u> <u>Tsubaki MS/c, PT,</u> Yui Kawano PhD, Mayumi Mizumura-Kuno PhD	*The effect of dance shoes on jumping performance in dancers <u>Christopher</u> <u>Urey BS, MS/c, Kimberly Hernandez</u> , <u>Gwendolyn Retzinger, Danielle Jarvis</u> <u>AT/ATC, PhD</u>				
2:45-3:00pm	Q&A	Q&A	Q&A		Q&A		

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#### Program key:



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	Biomechanics Moderator: Derrick Brown PhD	Training/General Research Moderator: Claire Hiller PT, PhD	Dance for Health Moderator: Peter Lewton-Brain DO		<b>Training Moderator</b> : Johanna Osmala PT		
	*Validating a dance-specific measure for double pirouette performance <u>Catherine</u> <u>Haber MS/c</u> , Luke Hopper PhD, Nahoko Sato PhD, PT, Andrea Schärli PhD	± The ubiquitous body: Dynamic interactive focus of attention in expert motor performance Rebecca Gose BS, MFA, Christian Kronsted MA, PhD	± Sharing dance with people living with dementia <u>Rachel Bar MA</u> , PhD_Rachel Herron MA, PhD, Mark Skinner MA, PhD, An Kosurko MA, BA, Pia Kontos MA, PhD, Verena Menec MA, PhD		Injury reduction and improvement of technique in West Coast Swing dancers <u>Alyssa Arms DPT, PT</u>		
3:00-3:45pm	Irish dance zooms: transverse plane trunk rotation and momentum transfer <u>Melanie</u> <u>Lott MS/c, PhD.</u> Muireann Ni Chiara BA, MA						
	* Qualitative assessment of exertion in dance specific motion of sautés: a pilot study Marisa Hentis DPT, PT, Alexa Savitz DPT, PT Kornella Kullig PhD, PT Hai-Jung Steffi Shih PhD, PT	* Effects of external and internal attentional focus on dancers' performance <u>Kelley Wiese AT/ATC, MS/c</u> , Jatin Ambegaonkar AT/ATC, PhD, Joel Martin CSCS, PhD	* How does an online Brazilian dance protocol affect quality of life in people with Parkinson's? <u>Aline Noqueira Haas</u> <u>PhD.</u> Isadora Loch Sbeghen MS/c, BS, Mariana Wolffenbuttel BA, Maria Vitória Andreazza Duarte BA, Sofia Cosme Silveira, Eliamary Cristiane Teixeira da Silva BA, Marcela Delabary BA, MS/c				
3:45-4:00pm	Q&A	Q&A	Q&A	Q&Q	Q&A		
	Mental Health Moderator: Nicolette Lekka PhD, MD	General Research/General Clinical Moderator: Kathleen Davenport MD	<b>Nutrition</b> <b>Moderator</b> : Ann Brown PhD	<b>Training Moderator</b> : Elizabeth Yutzey MFA	<b>Training Moderator:</b> Matt Wittstein PhD		
	* Prevalence and history of mental health problems in professional ballet dancers <u>Astrid Junge PhD</u> , Grit Reimann PhD, Anja Hauschild MD	± The relationship between hypermobility and balance in collegiate dancers: a data mining study <u>Allegra Romita MA</u>	*Assessing change in body composition index among collegiate dancers across an academic semester Jatin Ambegaonkar AT/ATC, PhD, Ann Brown PhD	± Testing the effect of mindfulness practices on college dancers <u>Lisa</u> <u>Draskovich-Long BFA, MFA</u> <u>Jaime Rodden BS, CSCS</u>	* Use of risk analysis and injury prevention programs in large musical theater productions Maeve Talbot PT, DPT, Gabriella Greif DPT, PT		
4:00-4:45pm	± Ballet, body image, and mirror exposure Sally Radell MA, MFA, Mara P Mandradjieff MA, PhD, Smrithi R. Ramachandran BA, Daniel D. Adame PhD, Steven P. Cole PhD		* Energy intake and general nutritional knowledge in pre-professional and professional dancers <u>Alissa Nehrlich</u> <u>BA, MS/c</u>		* Validity of a points-based system for managing performance load over prolonged touring in dance Edel Quin MS/c, BA, Sarah Needham-Beck MS/c, PhD, Marcus Smith MS/c, PhD,Andy West MS/c, PhD		
		* Ballet dancers' weekly reports of injuries, illnesses and mental health problems during one season <u>Ania Hauschild MD</u> , <u>Astrid Junge PhD</u> , Rogier van Rijn PhD, Janine Stubbe PhD	* Survey development for assessing nutrition knowledge and attitudes of collegiate dance faculty <u>Mackinsey</u> <u>Shahan MS/c</u> , RDN, Joy W. Douglas RD, PhD, Amy C. Ellis RDN, PhD, Seung Eun Jung RDN, PhD, Deidre Leaver-Dunn AT/ATC, PhD, Toni Torres-McGehee AT/ATC, PhD, Stefanie A. Wind PhD, Jeannine C. Lawrence RDN, PhD				
4:45-5:00pm	Q&A	Q&A	Q&A	Q&A	Q&A		
	Mental Health Moderator: Nicolette Lekka PhD, MD	General Research Moderator: Matt Wyon PhD	Nutrition Moderator: Ann Brown PhD	Training Moderator: Matthew Grierson MD	Dance Education Moderator: Matt Wittstein PhD		
	* Associations between social media use, body dissatisfaction, and self-efficacy among ballet students Ana Paola Ramos MS/c, Liliana Araújo PhD	*Test-retest reliability of a dance-specific jump test using IMU's in university contemporary dancers Meghan Critchley MS/c, BFA, Lauren Benson PhD, Reed Ferber PhD, Kati Pasanen PhD, PT, Sarah Kenny PhD	± Low energy availability in female and male pre-professional contemporary dancers: utilizing the DEAQ Joanne Penner BA, MS/c, Emma Redding PhD, Scott Sinclair BS, MS/c	Demystifying blood flow restriction training with practical implementations for dancers <u>Andrea</u> <u>Lasner PT, DPT, Monique DeLuca PT, DPT</u>	Pilot use of mixed reality holographic anatomy in dance anatomy/kinesiology <u>Gary</u> <u>Galbraith MFA, Karen Potter MFA,</u> <u>Susanne Wish-Baratz PhD</u>		
5:00-5:45pm	* A qualitative investigation of the psychosocial factors of retired elite male ballet dancers <u>Mark D Pace MS/c, BA,</u> Tavis King BA, MA, MS/c	*Vertical dancers can discriminate the movements performed upside down in the air better than others <u>Margaret Wilson PhD</u> , Qin Zhu PhD, Xiaoye Wang PhD					
		* Dancers use visual re-weighting for postural control during the presence of dynamic sound <u>Elizabeth Coker EdD, MA</u> , Agnieszka Roginska PhD, Anat Lubetzky PhD, PT, CSCS					
5:45-6:00pm	Q&A	Q&A	Q&A Dance Class 6:00-6:30pm	Q&A	Q&A		
6:00pm		Irish W (drop-in, space	orld Academy Dance Studios e limited, IADMS conference attendees only)				
6:15pm			Board of Directors Townhall sity of Limerick Concert Hall				
8:00pm	Dance Party Castletroy Park Hotel						



University of Limerick   Learner research (See May Protect on See November 1)   Protect of See November 2)   Protect of See Novemb			Monday, Oc	tober 31, 2022		
Time   Concert Hall	Location	Lectur	University of Limerick			
Diversity, Epsily, Inclusion Moderate: Parties Recorded 1945 M			Lecture Room 1	Jean Monnet	,	i ,
BEO-8 d Same  BEO-9 d Same B	(2)		General Clinical	Mental Health		
Section of the process of the proc	8:00-8:45am	= Intersectionality in dance science and dance education research <u>Derrick D Brown</u>	* Return to dance following cardiac arrest in 15-year-old girl: a case study Monique DeLuca PT, DPT  * Strength training with blood flow restriction in a ballet dancer with hamstring injury Moira Mccormack MS/c, Bruce Paton	support provision in dance teachers & aesthetic sport coaches Sanna Nordin-Bates PhD, Gareth Jowett PhD  * Anxiety in dancers: a multifaceted psychological, physiologic, and biomechanical investigation Danielle Jarvis AT/ATC, PhD, Paula Thomson	kinesthetic play Anne Wilcox BA,	the upper body and trunk for safe and successful weight bearing Lisa Shoaf DPT, PhD,
Dance Education   Dance Education   Control Research   Control Resea				* Performing arts participation and social cohesion amongst adolescents: systematic literature review <u>Anastasia</u>		
Moderator: Ellipsupposaur PRD ATC  Service States in Pacific Charges  Service States in Service States	8:45-9:00am	Q&A	Q&A	Q&A	Q&A	Q&A
## 2 Sexual abase in direct training a cell for acceptance with a cologistic denser and correlation with acceptance and correlation with self-epitorial party risk Titus ablanced to the cologistic denser and correlation with self-epitorial party risk Titus ablanced to the cologistic denser and correlation with self-epitorial party risk Titus ablanced to the cologistic denser and self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party and the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk Titus ablanced to the cologistic dense are self-epitorial party risk titus ablanced to the cologistic dense are self-epitorial party risk titus ablanced to the cologistic dense are self-epitorial party risk titus ablanced to the cologistic dense are self-epitorial party risk ti						Moderator: Stephanie D'Ath
ballet dancers a 5-year prospective study Maghan Christoph MSAC, EAR for Forber Pig. MAGH Pasanen Pril., PT, Sarah Kerny Pig.  *An analysis of cnline dance safeguarding initiatives Sophia Wisease BA, MSC, Alley Pig. Astil Pasanen Pril., PT, Sarah Kerny Pig.  9.4510.00am  OAS OBA			collegiate dancers and correlation with self-reported injury risk <u>Trina Bellendir</u> <u>MS/c, PT</u> , Ziva Petrin MD, Dan Cushman	mesenteric mobilization on dancers développé à la seconde <u>Peter Lewton-</u> Brain DO, Emma Redding PhD,	modalities to aid in inclusive practices in the studio <u>Kelli Sharp</u>	Mental practice strategies to enhance core stability in dance training Nancy Romita MFA,
initiative Social Wrestell B. MSC, Alleys Mine MSC, Ash Usy String MSC, PhD, Oetchen Kert MSC, PhD Oetchen Moderator, Guite George And Cale MSC, PhD Oetchen	9:00-9:45am		ballet dancers: a 5-year prospective study <u>Meghan Critchley MS/c, BFA</u> , Reed Ferber PhD, Kati Pasanen PhD, PT, Sarah Kenny	actions in ballet and contemporary dance performance Claire Farmer		
10:05-10:15am		initiatives <u>Sophie Wensel BA, MS/c</u> , Aalaya Milne MS/c, Ashley Stirling MS/c, PhD, Gretchen Kerr MS/c, PhD		jumping performance in dancers <u>Briggitte Paschall BS, MS/c,</u> Ricardo Tolentino, Chaeli Kim BS, Danielle Jarvis AT/ATC, PhD		
Dance Education   General Research   Moderator: Juli Descoteaux PhD ATC   General Research   Moderator: Juli Descoteaux PhD ATC   # Reflections on early specialization in ballet: experiences of motivation and autonomy Charlotte Devoising BA, MS/c, Karin Redelius PhD, Sanna Nordin-Bates PhD   Fig. Sannaria McFadden BA, Cassandra PhD, Sanna Nordin-Bates PhD   Fig. Sannaria McFadden BA, Cassandra PhD, Valerya Volkova BS, Anu Raisanen Ph, PhD, Lauren Benson PhD, Reed Ferber PhD   Valerya Volkova BS, Anu Raisanen Ph, PhD, Lauren Benson PhD, Reed Ferber PhD   Moderator: Classes BA, Liliana Arajuio PhD, Reed Ferber PhD   Valerya Volkova BS, Anu Raisanen Ph, PhD, Lauren Benson PhD, Reed Ferber PhD   Moderator: Classes BA, Liliana Arajuio PhD, Reed Ferber PhD   Valerya Volkova BS, Anu Raisanen Ph, PhD, Lauren Benson PhD, Reed Ferber PhD   Valerya Volkova BS, Anu Raisanen Ph, PhD, Lauren Benson PhD, Reed Ferber PhD   Moderator: Classes BA, Liliana Arajuio PhD, Reed Ferber PhD   Valerya Volkova BS, Anu Raisanen Ph, PhD, Lauren Benson PhD, Reed Ferber PhD   Valerya Volkova BS, Anu Raisanen Ph, PhD, Reed Ferber PhD   Valerya Volkova BS, Anu Raisanen Ph, PhD, Reed Ferber PhD   Valerya Volkova BS, Anu Raisanen Ph, PhD, Reed Ferber PhD   Valerya Volkova BS, Anu Raisanen Ph, PhD, Reed Ferber PhD   Valerya Valerya PhD, Valerya Valery		Q&A	Q&A	Q&A	Q&A	Q&A
Control   Cont				Coffee Break		
and science applied to an athletic and artistic dance style <u>Jeff Russella H7/JTC, PhD, Saman Nordin-Bates PhD</u> 10:15- 11:00am  * Resistance training for dancers – can dancers lift without turning into the Hulk? Andrea Kozal MS/c, PhD, Lauren Benson PhD, Reed Ferber PhD  * Resistance training for dancers – can dancers lift without turning into the Hulk? Andrea Kozal MS/c, PhD  * Resistance training for dancers – can dancers lift without turning into the Hulk? Andrea Kozal MS/c, PhD  * In:00-11:15am  * Dance for Health Moderator: Elizabeth Yutzey MFA  * Effectiveness of dance classes delivered virtually for individuals with Parkinson's disease Jennife Guy Metcaff BFA MFA, Srikant Vallabhajosula PPT, MS/c, Crystal Ramsey PpT, PhD, Add Crosby PTT, Mayanne Wilson PpT  * Stakeholder's perspectives on community dance participation for older adults Yaganessa Paglione, BS, MS/c, Sarah J, Renny BA, MS/c, PtD, Lindsay Morrison BA, Meghan McDonough PhD  * Assessing the practical significance of dance medicine & science research findings Tom Welsh PhD  * Assessing the practical significance of dance medicine & science research findings Tom Welsh PhD  * Stakeholder's perspectives on community dance participation for older adults Yaganessa Paglione, BS, MS/c, Sarah J, Renny BA, MS/c, PtD, Lindsay Morrison BA, Meghan McDonough PhD  * Assessing the practical significance of dance medicine & science research findings Tom Welsh PhD  * Assessing the practical significance of dance medicine & science research findings Tom Welsh PhD  * Assessing the practical significance of dance medicine & science research findings Tom Welsh PhD  * Assessing the practical significance of dance medicine & science research findings Tom Welsh PhD  * Assessing the practical significance of dance medicine & science research findings Tom Welsh PhD  * Assessing the practical significance of dance medicine & science research findings Tom Welsh PhD  * Assessing the practical significance of dance medicine & science research findings Tom Welsh PhD  * Asse					SIG Highlight Moderator: Clare Guss-West BHum,	
dancers lift without furning into the Hulk?  Andrea Kozai MS/c. PhD  11:00-11:15am  Q&A  Q&A  Q&A  Q&A  Q&A  Q&A  Q&A  Q&		experiences of motivation and autonomy Charlotte Downing BA, MS/c, Karin Redelius	and science applied to an athletic and artistic dance style <u>Jeff Russell AT/ATC, PhD, Samantha McFadden BA, Cassandra Everhart</u> * Moving from capturing exposure to monitoring workload in dance: A systematic review <u>Sarah Kenny PhD, Valeriya Volkova BS, Anu Raisanen PT,</u>	dancers during the 2020 COVID-19 pandemic: a case for support <u>Kathleen</u> McGuire Gaines BA, Liliana Araújo PhD,	Diane Hebert MD, David Rodriguez	
Dance for Health Moderator: Elizabeth Yutzey MFA  * Effectiveness of dance classes delivered virtually for individuals with Parkinson's disease Jennifer Guy Metcalf BFA, MFA, Srikant Vallabhajosula BDT, MS/c, Cystal Ramsey DPT, PhD, Andi Crosby DPT, Maryanne Wilson DPT  12:00pm  12:00-12:15pm  Q&A  * Efectiveness of dance classes delivered virtually for individuals with Parkinson's disease Jennifer Guy Metcalf BFA, MFA, Srikant Vallabhajosula BDT, MS/c, Cystal Ramsey DPT, PhD, Andi Crosby DPT, Maryanne Wilson DPT  * Stakeholders' perspectives on community dance participation for older adults Vanessa Paglione, BS, MS/c, Sarah J, Kenny BA, MS/c, PhD, Lindsay Morrison BA, Meghan McDonough PhD  12:00-12:15pm  Q&A  Q&A  Q&A  Q&A  Q&A  Q&A  Closing Remarks		dancers lift without turning into the Hulk?				
Moderator: Elizabeth Yutzey MFA  * Effectiveness of dance classes delivered virtually for individuals with Parkinson's disease Jennifer Guy Metcalf BFA, MFA, Srikant Vallabhajosula DPT, MS/c, Crystal Ramsey DPT, PhD, Andi Crosby DPT, Maryanne Wilson DPT  * Stakeholders' perspectives on community dance participation for older adults Vanessa Paglione, BS, MS/c, Sarah J. Kenny BA, MS/c, PhD, Lindsay Morrison BA, Meghan McDonough PhD  12:00-12:15pm  Q&A  Q&A  Q&A  Q&A  Q&A  Q&A  Q&A  Q&	11:00-11:15am	Q&A	Q&A	Q&A		
*Effectiveness of dance classes delivered virtually for individuals with Parkinson's disease Jennifer Guy Metcal BFA, MFA, Srikant Vallabhajosula DPT, MS/c, Crystal Ramsey DPT, PhD, Andi Crosby DPT, Maryanne Wilson DPT  *Stakeholders' perspectives on community dance participation for older adults Vanessa Paglione, BS, MS/c, Sarah J. Kenny BA, MS/c, PhD, Lindsay Morrison BA, Meghan McDonough PhD  12:00-12:15pm  Q&A  Q&A  Q&A  Q&A  Q&A  Q&A  Q&A  Closing Remarks  *Establishment of the North American coalition of dance science researches PhD, Coaltrion of dance science researches PhD, Catherine Saenz PhD, RD, CSCS, Dave Sanders CSCS, PhD Courtney Myers CSCS, BFA, BFA, BFA, Mental Health Work Group  *Assessing the practical significance of dance medicine & science research findings Tom Welsh PhD  12:00-12:15pm  Q&A  Q&A  Q&A  Q&A  Q&A  Q&A  Closing Remarks						
dance participation for older adults <u>Vanessa</u> <u>Paglione, BS, MS/c, Sarah J. Kenny BA, MS/c, PhD, Lindsay Morrison BA, Meghan McDonough PhD  12:00-12:15pm  Q&amp;A  Q&amp;A  Q&amp;A  Q&amp;A  Q&amp;A  Q&amp;A  Closing Remarks</u>		* Effectiveness of dance classes delivered virtually for individuals with Parkinson's disease Jennifer Guy Metcaff BFA, MFA, Srikant Vallabhajosula DPT, MS/c, Crystal Ramsey DPT, PhD, Andi Crosby DPT, Maryanne Wilson DPT	* Establishment of the North American coalition of dance science researchers Ann Brown PhD, Samantha Brooks PhD, Catherine Saenz PhD, RD, CSCS, Dave Sanders CSCS, PhD Courtney Myers CSCS, BFA.	= Moving toward mental health: practical skills to take home <u>IADMS</u>		
12:30- Closing Remarks	12:00pm	dance participation for older adults <u>Vanessa</u> <u>Paglione, BS, MS/c, Sarah J. Kenny BA, MS/c,</u> <u>PhD,</u> Lindsay Morrison BA, Meghan	dance medicine & science research			
12:30- Closing Remarks						
12:30- Closing Remarks	12:00-12:15pm	Q&A	Q&A	Q&A	Q&A	
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7

#### Program key:



#### **Poster Presentations**

Posters will be displayed throughout the entire conference.

<u>Poster Presenters Q&A</u>: Saturday, October 29, 5:00-6:00pm

Main Building EGO-10

- 1. A new way to attend classes: mirror therapy during classes for injured dancers Camille Fonty, Jean-Baptiste Colombié AT/ATC, PT
- 2. A question of context: dance science in injury prevention; real-time solutions Rutger Klauwers MS/c, Laura Hillenius BA
- 3. And the band plays on: Long COVID changes the stage Leigh Alexander BA, DPT, PT
- 4. Annual wellness screening of university level dancers pre COVID-19 compared to post COVID-19 Marisa Hentis DPT, PT, Sarah Powner PT, DPT
- 5. Assessing the conditioning needs of high school dance teams Carisa Armstrong BS, MFA, Christine Bergeron BA, MFA
- 6. Conflict and Resolution: A Qualitative Study of Coping Among Injured Dancers Danielle Rutter BS, MS/c
- 7. Creating a questionnaire to gauge perception of Indian dancers regarding need for fitness training Prachi Shah PT, Aditi Mullick PT
- 8. Dance educator experiences teaching pre-professional ballet dancers <u>Jamie Hawke MA, MFA</u>, Shannon Bredin MS/c, PhD
- 9. Dance for math: an embodied experience of mathematical concepts to develop math confidence <u>Jacqueline Dimmock BA, MS/c</u>
- 10. Dance for PD towards a unified language for dance educators and rehabilitation professionals <u>Abigail Schreier BA</u> Miriam King BS, MA, David Leventhal BA, Maria Portman Kelly BFA, Lori Quinn PT, EdD, Hai-Jung Steffi Shih PhD, PT
- 11. Dancers assessments with face mask testing Claire Winther, Sarah Kenny PhD, Patricia Doyle-Baker BS, MA, PhD
- 12. Dancing and the sense of belonging <u>Åsa Elowson MS/c</u>
- 13. Descriptive analysis of collegiate dancer wellness Chris Michaels AT/ATC, MS/c
- 14. Dietary intake, body composition and satisfaction in pre-professional female contemporary dancers Sarah Merler BA, MS/c
- 15. Eating disorders that ballet dancers experience: a literature review So Hui Lee BA, MS/c, Esther Hong BA, MS/c
- 16. Effects of abrupt tempo changes on landing mechanics during repeated jumps for ballet dancers Natsuko Oshima BS, DPT, Hui-Ting Goh PT, PhD, Cheng-Ju Hung PhD, Mark Weber PT, PhD
- 17. Effects of dance interventions in cerebral palsy: a systematic review and meta-analysis <u>Eduardo Duarte Machado PT</u> Peter Wilson PhD, Michael Cole PhD, Laura Miller OT, PhD, Thomas McGuckian PhD
- 18. Effects of dance on mobility, fatigue and quality of life in multiple sclerosis: a systematic review Emily Davis BA
- 19. Effects of dance on quality of life in Parkinson's disease: a systematic review with meta-analysis <u>Carlos Cristiano E. Guzzo Júnior MS/c.</u> Eliamary Cristiane Teixeira da Silva BA, Enaile Farias Morais BS, Marcela Delabary MS/c, Aline Nogueira Haas PhD
- 20. The effects of intervention protocols on dancers' balance: A systematic review <u>Isabela Panosso BA</u>, <u>Aline Nogueira Haas PhD</u>, Danrlei Senger, Carlos Cristiano E. Guzzo Júnior MS/c, Alex de Oliveira Fagundes MS/c, Izabela Gavioli PhD,
- 21. Effects of stabilization vs. strength training in reducing dance injuries: a systematic review Allison Wolf BS, Alyssa Taylor BS, BA, Jordan Wilhelm BS, Katie Fogarty BS, Annette Karim PhD, DPT
- 22. Exploring physical and psychological factors associated with injuries in pre-professional ballet Morgan Dondin MA, Carolina Baeza PhD
- 23. Feasibility of dance for children with developmental disorders and preliminary effects on balance <u>Kelsey Kempner BFA, BS</u>, Lise Worthen-Chaudhari MFA, PhD, Michelle Failla BS, PhD, Melanye White Dixon EdD, MFA, Susan Hadley MA, BA
- 24. Injury and concussion rates in youth street dancers Lan Tran, Allison George BA, Isla Shill MS/c, BS, Carolyn Emery PT, PhD, Sarah Kenny PhD
- 25. Low back pain perceptions and coping strategies in pre-professional dancers <u>Kato Everaert MS/c</u>, Amandine Blackman MS/c, PT, Timothee Cayrol MS/c, PT, Pascal Gielen PhD, Kieran O'Sullivan PhD, Eric Van Breda PhD, Nathalie Roussel PhD
- 26. Mediating internal & external conditions to create a holistic repatterning approach Lauren Kearns MFA, Madeline Spence BS
- 27. My \_\_\_\_\_ hurts, should I keep dancing??? An examination of the dissemination of injured dancers Paddy Jarit AT/ATC, PT
- 28. Neuromodulation with Transcranial Direct-Current Stimulation: study of choreographic creativity <u>Izabela Gavioli PhD.</u> Pedro Schestatsky PhD, Monica Fagundes Dantas PhD, Milena Artifon Ms/c. Andressa Shein PhD
- 29. Novel knee strengthening protocol for knee strength and stability in dancers: a pilot study Alissa Nehrlich BA, MS/c

8

#### Program key:



- 30. Pointe: comparing quantitative measurements of pointe training readiness in amatorial ballet dancers Luisanna Ciuti DC, MS/c
- 31. Relationship between core endurance and low back pain in collegiate dancers <u>Trina Bellendir MS/c, PT</u>, Chris Michaels AT/ATC, MS/c, Becky Palmer PT, Megan Brooks , Justin Rigby PhD
- 32. SomaLab®: efficiency in learning, expression in performance Elizabeth Shea MS/c, BS
- 33. Studio-based intervention for two different presentations of snapping hip in recreational ballet dan Juliet Peck MD, BS
- 34. Supporting social engagement in dance for Parkinson's programs: the case for ritual theory Morgan Senter BS, MA, Orfhlaith Ni Bhriain PhD, Amanda Clifford PhD
- 35. Systematic review of psychological impacts on dance talent development Erin Sanchez MS/c
- 36. The effect of floor slipperiness on pirouette en dehors in ballet Honoka Ishihara PT, BS, Noriaki Maeda PhD, PT, Makoto Komiya PhD, PT, Tsubasa Tashiro PT, MS/c, Mitsuhiro Yoshimi MS/c, PT, Hinata Esaki BS, PT, Yukio Urabe PT, PhD
- 37. The health-related benefits of practicing dance and Tai Chi among non-clinical adults Jie Lu BA, MS/c, Jake Ngo CSCS, MS/c, Matthew Wyon PhD, Tracey Devonport PhD
- 38. The role of footwear on ground reaction forces of pre-professional dancers Charles Siguenza MS/c, BFA, Winnie Mokashi BS, MS/c, PT, Coriene Smith BS, MS/c, Robert Otto PhD
- 39. Understanding the biomechanics and injury prevention education of Indian classical dancers Kelli Sharp DPT, Pranamya Suri MD
- Validity and reliability of tools to assess musculoskeletal injuries in dancers: a systematic review <u>Isabela Panosso BA</u>. Danrlei Senger, Marcela Delabary BA, MS/c, Carlos Cristiano E. Guzzo Júnior MS/c, Aline Nogueira Haas PhD, Manuela Angioi MS/c, PhD
- 41. Validity of the High Intensity Dance Performance Fitness Test in Undergraduate Contemporary Dancers Allysan Lui, Jesse Oswald, John Holash PhD, MS/c
- 42. Video assessment of dancers and non-dancers Marla McReynolds-Waldron DPT, PT, Cristina Fuentes Ortiz BFA, Alexandria Brownell BS, Caroline Levart BA, Amanda Fox BS, Swathi Madala BA, Neiladri Mallick BS, Mary Senzig BA, Laurel Daniels Abbruzzese EdD, PT