Wednesday 20 November

	Splitting Beans Café Northbridge (TAFE)	TAFE Theatre Room S127	State Library Theatre	State Library Great Southern Room	Art Gallery Theatrette
08:00 - 09:00	Registration - Splitting Beans Café, North Metro TAFE, Northbridge				
09:00 - 09:45	Cultural Welcome - Pedestrian Plaza Ampitheatre (follow directions from ASPA Organising Team from the registration area at Splitting Beans Cafe, North Metro TAFE, Northbridge)				
09:45 - 10:00	ASPA Opening - TAFE Theatre Room S127 & State Library Theatre (Livestream)				
10:00 - 11:00	Keynote #1: Dr Angela de Silva - TAFE Theatre Room S127 & State Library Theatre (Livestream)				m)
11:00 - 11:30	P1 Posters and Morning Tea				
11:30 - 12:30		Implementation and Scale- up	Active Transport 1	Physical Activity and Mental Health 1	Sport
12:30 - 13:30	P1 Posters and Lunch				
13:30 - 14:30		Schools 1	Older Adults 1	Early Childhood 1	Best Student Presentations
14:30 - 15:30		Youth Physical Activity 1	Digital Health and Technology	First Nations	Best ECR Presentations
15:30 - 16:00	P1 Posters and Afternoon Tea				
16:00 - 17:00	Invited P	lenary: Aboriginal Physical A	ctivity - TAFE Theatre Room S	127 & State Library Theatre (Liv	vestream)

Day 1 overview Last updated: 20/11/2024

Thursday 21 November

	Splitting Beans Café Northbridge (TAFE)	TAFE Theatre Room S127	State Library Theatre	State Library Great Southern Room	Art Gallery Theatrette
08:30 - 09:00		Registration - Spl	itting Beans Café, North Metro	TAFE, Northbridge	
09:00 - 10:00	Ke	eynote #2: Ms Michelle Prior	- TAFE Theatre Room S127 & S	itate Library Theatre (Livestrear	m)
10:00 - 10:30	P2 Posters and Morning Tea				
10:30 - 11:30		Physical Literacy	Priority Groups	Clinical Populations	
11:30 - 12:30		Youth Physical Activity 2		Active Transport 2	Best MCR Presentations
12:30 - 13:30	P2 Posters and Lunch				
13:30 - 14:30		Schools 2	Physical Activity in Healthcare	Environments	Best Policy/Practice Presentations
14:30 - 15:30		Physical Activity and Mental Health 2		SUNRISE Project	National Heart Foundation Showcase
15:30 - 16:00	P2 Posters and Afternoon Tea				
16:00 - 16:30		ASPA Annual General Meeting			
16:30 - 17:30		ASPA Special Inte	rest Group Showcase - TAFE	Theatre Room S127	
17:30 - Late		Conference S	Social Event - Northbridge Brev	wing Company	

Day 2 overview Last updated: 20/11/2024

Friday 22 November

	Splitting Beans Café Northbridge (TAFE)	TAFE Theatre Room S127	State Library Theatre	State Library Great Southern Room	Art Gallery Theatrette
08:30 - 09:00		Registration - Spl	itting Beans Café, North Metro	TAFE, Northbridge	
09:00 - 10:00	Keynote #3: Professor Emerita Billie Giles-Corti - TAFE Theatre S127 Room & State Library Theatre (Livestream)				Livestream)
10:00 - 10:30	Morning Tea				
10:30 - 11:30		Early Childhood 2	Older Adults 2	24-Hour Guidelines Update	PAPE SIG Meeting (30 min)
11:30 - 12:30		Sedentary Behaviour	Active Transport 3	(30 min) and Advocacy Workshop (90 min)	24-Hour Composition
12:30 - 13:30	Lunch				
13:30 - 14:30		Award presentation	ons and ASPA closing - TAFE 1	Theatre Room S127	

Day 3 overview Last updated: 20/11/2024

Wednesday 20 Nov

Day 1	11:30 - 12:30 Parallel Sessions		
	Implementation and Scale-up	TAFE Theatre Room S127	
Chair	Eleanor Quested	Short orals (5+1 min)	
Abstract	Title	Presenter	
404	Stepping up to the challenge: A nation gets moving	J-Ing Goh	
236	A practice-led definition of 'successful scale-up': Evidence from globally scaled physical activity and nutrition interventions	Jiani Ma	
269	Leveraging input of partner organisations to optimise intervention dissemination and support scale up	Sam Cassar	
289	More People, More Active Outdoors - Initial impacts of Western Australia's framework for outdoor recreation	Tasha Hanham	
389	Tracking dissemination of TransformUs, a school-based physical activity and sedentary behaviour intervention, for adolescents at scale	Anna Fitriani	
301	Swimming lesson voucher reach and redemption among preschool children: New South Wales First Lap Voucher Program	Rona Macniven	
387	Qualitative insights from a free community exercise clinic in Perth, WA	Caitlin Fox-Harding	
299	Scaling up physical activity grants to increase innovation and access	Elizabeth Calleja	
	Active Transport 1	State Library Theatre	
Chair	Anthony Walsh	Regular orals (8+2 min)	
Abstract	Title	Presenter	
304	Is public transport a step towards greater physical activity? A study of objectively measured public transport use and physical activity.	Jack Evans	
322	Communities4Walkability: Using a citizen science approach to determine priority actions to support walkability in rural towns	Verity Cleland	
221	Children's independent mobility in Japan: Development of a scale and identification of key factors	Kimihiro Hino	
264	Proportion of utilitarian car trips that can be replaced with cycling in Australia	Firas Mohamed	
255	Geographical distributions of short car trips that can be replaced by active travel	Manoj Chandrabose	
	Physical Activity and Mental Health 1	State Library Great Southern Room	
Chair	Physical Activity and Mental Health 1 Alyson Crozier	State Library Great Southern Room Regular orals (8+2 min)	
Abstract		· ·	
Abstract 224	Alyson Crozier Title Effectiveness of physical activity interventions that include both physical activity and psychosocial strategies in people living with severe mental illness	Regular orals (8+2 min) Presenter Annaleise Naylor	
Abstract 224 226	Alyson Crozier Title Effectiveness of physical activity interventions that include both physical activity and psychosocial strategies in people living with severe mental illness Talk N Walk - Designed by teenage girls for teenage girls	Regular orals (8+2 min) Presenter Annaleise Naylor Kelsie Prabawa-Sear	
Abstract 224 226 273	Title Effectiveness of physical activity interventions that include both physical activity and psychosocial strategies in people living with severe mental illness Talk N Walk - Designed by teenage girls for teenage girls Screen viewing patterns and their association with mental wellbeing and psychological distress: A cross-sectional study amongst university students	Regular orals (8+2 min) Presenter Annaleise Naylor Kelsie Prabawa-Sear Mingyue Chen	
Abstract 224 226 273 242	Title Effectiveness of physical activity interventions that include both physical activity and psychosocial strategies in people living with severe mental illness Talk N Walk - Designed by teenage girls for teenage girls Screen viewing patterns and their association with mental wellbeing and psychological distress: A cross-sectional study amongst university students When I feel good, I want to do it. When I feel bad, I need to, but it's hard.	Regular orals (8+2 min) Presenter Annaleise Naylor Kelsie Prabawa-Sear Mingyue Chen Rhiannon White	
Abstract 224 226 273	Title Effectiveness of physical activity interventions that include both physical activity and psychosocial strategies in people living with severe mental illness Talk N Walk - Designed by teenage girls for teenage girls Screen viewing patterns and their association with mental wellbeing and psychological distress: A cross-sectional study amongst university students	Regular orals (8+2 min) Presenter Annaleise Naylor Kelsie Prabawa-Sear Mingyue Chen	
Abstract 224 226 273 242 400	Title Effectiveness of physical activity interventions that include both physical activity and psychosocial strategies in people living with severe mental illness Talk N Walk - Designed by teenage girls for teenage girls Screen viewing patterns and their association with mental wellbeing and psychological distress: A cross-sectional study amongst university students When I feel good, I want to do it. When I feel bad, I need to, but it's hard. Association between sedentary behaviour, sleep, and wellbeing in adolescents	Regular orals (8+2 min) Presenter Annaleise Naylor Kelsie Prabawa-Sear Mingyue Chen Rhiannon White	
Abstract 224 226 273 242	Title Effectiveness of physical activity interventions that include both physical activity and psychosocial strategies in people living with severe mental illness Talk N Walk - Designed by teenage girls for teenage girls Screen viewing patterns and their association with mental wellbeing and psychological distress: A cross-sectional study amongst university students When I feel good, I want to do it. When I feel bad, I need to, but it's hard. Association between sedentary behaviour, sleep, and wellbeing in adolescents Sport Matt McDonald	Regular orals (8+2 min) Presenter Annaleise Naylor Kelsie Prabawa-Sear Mingyue Chen Rhiannon White Gunchmaa Nyam	
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224 226 273 242 400 Chair	Title Effectiveness of physical activity interventions that include both physical activity and psychosocial strategies in people living with severe mental illness Talk N Walk - Designed by teenage girls for teenage girls Screen viewing patterns and their association with mental wellbeing and psychological distress: A cross-sectional study amongst university students When I feel good, I want to do it. When I feel bad, I need to, but it's hard. Association between sedentary behaviour, sleep, and wellbeing in adolescents Sport Matt McDonald	Regular orals (8+2 min) Presenter Annaleise Naylor Kelsie Prabawa-Sear Mingyue Chen Rhiannon White Gunchmaa Nyam Art Gallery Theatrette Short orals (5+1 min) Presenter Lene Haakstad	
224 226 273 242 400 Chair Abstract	Title Effectiveness of physical activity interventions that include both physical activity and psychosocial strategies in people living with severe mental illness Talk N Walk - Designed by teenage girls for teenage girls Screen viewing patterns and their association with mental wellbeing and psychological distress: A cross-sectional study amongst university students When I feel good, I want to do it. When I feel bad, I need to, but it's hard. Association between sedentary behaviour, sleep, and wellbeing in adolescents Sport Matt McDonald Title Cool Mama: Temperature regulation during high-intensity interval running in pregnant elite and recreational athletes Physical activity behaviour change during and after the Aussie-Fans In Training men's health program: A qualitative study	Regular orals (8+2 min) Presenter Annaleise Naylor Kelsie Prabawa-Sear Mingyue Chen Rhiannon White Gunchmaa Nyam Art Gallery Theatrette Short orals (5+1 min) Presenter	
224 226 273 242 400 Chair Abstract 214	Alyson Crozier Title Effectiveness of physical activity interventions that include both physical activity and psychosocial strategies in people living with severe mental illness Talk N Walk - Designed by teenage girls for teenage girls Screen viewing patterns and their association with mental wellbeing and psychological distress: A cross-sectional study amongst university students When I feel good, I want to do it. When I feel bad, I need to, but it's hard. Association between sedentary behaviour, sleep, and wellbeing in adolescents Sport Matt McDonald Title Cool Mama: Temperature regulation during high-intensity interval running in pregnant elite and recreational athletes Physical activity behaviour change during and after the Aussie-Fans In Training men's health program: A qualitative study Informal sport: Examining participation patterns, health and social benefits	Regular orals (8+2 min) Presenter Annaleise Naylor Kelsie Prabawa-Sear Mingyue Chen Rhiannon White Gunchmaa Nyam Art Gallery Theatrette Short orals (5+1 min) Presenter Lene Haakstad	
224 226 273 242 400 Chair Abstract 214 399	Title Effectiveness of physical activity interventions that include both physical activity and psychosocial strategies in people living with severe mental illness Talk N Walk - Designed by teenage girls for teenage girls Screen viewing patterns and their association with mental wellbeing and psychological distress: A cross-sectional study amongst university students When I feel good, I want to do it. When I feel bad, I need to, but it's hard. Association between sedentary behaviour, sleep, and wellbeing in adolescents Sport Matt McDonald Title Cool Mama: Temperature regulation during high-intensity interval running in pregnant elite and recreational athletes Physical activity behaviour change during and after the Aussie-Fans In Training men's health program: A qualitative study	Regular orals (8+2 min) Presenter Annaleise Naylor Kelsie Prabawa-Sear Mingyue Chen Rhiannon White Gunchmaa Nyam Art Gallery Theatrette Short orals (5+1 min) Presenter Lene Haakstad Brendan Smith	
Abstract 224 226 273 242 400 Chair Abstract 214 399 279	Alyson Crozier Title Effectiveness of physical activity interventions that include both physical activity and psychosocial strategies in people living with severe mental illness Talk N Walk - Designed by teenage girls for teenage girls Screen viewing patterns and their association with mental wellbeing and psychological distress: A cross-sectional study amongst university students When I feel good, I want to do it. When I feel bad, I need to, but it's hard. Association between sedentary behaviour, sleep, and wellbeing in adolescents Sport Matt McDonald Title Cool Mama: Temperature regulation during high-intensity interval running in pregnant elite and recreational athletes Physical activity behaviour change during and after the Aussie-Fans In Training men's health program: A qualitative study Informal sport: Examining participation patterns, health and social benefits	Regular orals (8+2 min) Presenter Annaleise Naylor Kelsie Prabawa-Sear Mingyue Chen Rhiannon White Gunchmaa Nyam Art Gallery Theatrette Short orals (5+1 min) Presenter Lene Haakstad Brendan Smith Eibhlish O'Hara	
Abstract 224 226 273 242 400 Chair Abstract 214 399 279 373	Title Effectiveness of physical activity interventions that include both physical activity and psychosocial strategies in people living with severe mental illness Talk N Walk - Designed by teenage girls for teenage girls Screen viewing patterns and their association with mental wellbeing and psychological distress: A cross-sectional study amongst university students When I feel good, I want to do it. When I feel bad, I need to, but it's hard. Association between sedentary behaviour, sleep, and wellbeing in adolescents Sport Matt McDonald Title Cool Mama: Temperature regulation during high-intensity interval running in pregnant elite and recreational athletes Physical activity behaviour change during and after the Aussie-Fans In Training men's health program: A qualitative study Informal sport: Examining participation patterns, health and social benefits League-FIT: The qualitative data	Regular orals (8+2 min) Presenter Annaleise Naylor Kelsie Prabawa-Sear Mingyue Chen Rhiannon White Gunchmaa Nyam Art Gallery Theatrette Short orals (5+1 min) Presenter Lene Haakstad Brendan Smith Eibhlish O'Hara Lee Wharton	
Abstract 224 226 273 242 400 Chair Abstract 214 399 279 373 254	Title Effectiveness of physical activity interventions that include both physical activity and psychosocial strategies in people living with severe mental illness Talk N Walk - Designed by teenage girls for teenage girls Screen viewing patterns and their association with mental wellbeing and psychological distress: A cross-sectional study amongst university students When I feel good, I want to do it. When I feel bad, I need to, but it's hard. Association between sedentary behaviour, sleep, and wellbeing in adolescents Sport Matt McDonald Title Cool Mama: Temperature regulation during high-intensity interval running in pregnant elite and recreational athletes Physical activity behaviour change during and after the Aussie-Fans In Training men's health program: A qualitative study Informal sport: Examining participation patterns, health and social benefits League-FIT: The qualitative data Cardiometabolic outcomes of youth participating in organised sport from childhood to early adolescence	Regular orals (8+2 min) Presenter Annaleise Naylor Kelsie Prabawa-Sear Mingyue Chen Rhiannon White Gunchmaa Nyam Art Gallery Theatrette Short orals (5+1 min) Presenter Lene Haakstad Brendan Smith Eibhlish O'Hara Lee Wharton Holly Hliounakis	

Wednesday 20 Nov

Day 1	13:30 - 14:30 Parallel Sessions	
Day .	Schools 1	TAFE Theatre Room S127
Chair	Jordan Smith	Regular orals (8+2 min)
Abstract	Title	Presenter
383	Development of the Artificial Intelligence-based School Audit (AISA) platform	Nicola Ridgers
388	Associations between children's characteristics and their perceived compensation after they've been active or sedentary: The REACT Study	Brittany Swelam
227	Exploring the impact of choice and variety on adolescents' motivation to participate in high intensity interval training during physical education	Narelle Eather

320	Effects of resistance training on academic outcomes in school-aged youth: A systematic review and meta-	Katie Robinson
	analysis	
337	Spillover effects of a school-based physical activity leadership program: Findings from the "Learning to Lead"	Levi Wade
	Cluster RCT	

	Older adults 1	State Library Theatre
Chair	Yanping Duan	Regular orals (8+2 min)
Abstract	Title	Presenter
315	Effects of high-intensity interval training on depressive symptoms in older adults: A systematic review and meta- analysis of randomized controlled studies	Yanping Wang
392	How do older adults and their adult offspring accumulate their physical behaviours?	Joanne McVeigh
293	Effects of high-intensity interval training on depressive symptoms in older adults with mild-to-moderate depressive symptoms: A cluster randomized controlled trial	Yanping Duan
302	Effect of Iyengar yoga on falls in older age: unexpected results of the NHMRC-funded Successful AGEing (SAGE) yoga trial	Anne Tiedemann
238	Older people's park visits and engagement in physical activity increased following park upgrade with age- friendly outdoor exercise equipment installation	Pazit Levinger

	Early Childhood 1	State Library Great Southern Room
Chair	Kylie Hesketh	Regular orals (8+2 min)
Abstract	Title	Presenter
281	Does infant and maternal screen time influence infant development?	Amber Beynon
324	Screen time trajectories in the first decade of life: Singapore GUSTO cohort	Falk Müller-Riemenschneider
268	Developmental trends in young children's device-measured movement behaviour	Hayley Christian
347	Patterns and predictors of physical activity and sedentary behaviours in pre-school aged children in Singapore	Natarajan Padmapriya
265	How do parents of young children seek information about their children's health?	Danica Hendry
	Best Student Presentations	Art Gallery Theatrette

	Best Student Presentations	Art Gallery Theatrette
Chair	Sjaan Gomersall	Feature orals (15+3 min)
Abstract	Title	Presenter
220	Innovative approaches to promote physical activity in substance use disorder treatment: A co-designed group intervention	Sascha Thal
340	Changes in proportion of children meeting the international 24-hour movement guidelines: A longitudinal analysis of data from pre-school to adolescence	Sarah Yi Xuan Tan
309	Active Women over 50 online physical activity program. An effectiveness-implementation randomised controlled trial	Geraldine Wallbank

Wednesday 20 Nov

Day 1	14:30 - 15:30 Parallel Sessions		
	Youth Physical Activity 1	TAFE Theatre Room S127	
Chair	Brittany Swelam	Short orals (5+1 min)	
Abstract	Title	Presenter	
360	Facilitating youth-led systems modelling to enhance active recreation: A pilot study	Jiani Ma	
	Can Motus, a wearable sensor-based system, accurately classify common postures and movements in children	Amity Campbell	
283	aged 3-14 years?		
468	Associations between children meeting physical activity, screen time and sleep guidelines, and their quality of	Lauren Arundell	
	life		
	Longitudinal effects of dog ownership, dog acquisition, and dog loss on children's movement behaviours:	Emma Adams	
317	Findings from the PLAYCE cohort study		
	The evaluation of a family-based healthy lifestyle intervention targeting girls: The Beyond the 80 (BT80)	Justin Guagliano	
300	feasibility trial		
460	Trends in daily physical activity among Mongolian adolescents	Bayaraa Tuvshinbayar	
	Who hangs out with who and why? Peer crowds as a pathway to understanding and promoting youth physical	Ella Creagh	
378	activity		
319	Test-retest reliability and concurrent validity of the 30 second sit to stand test in adolescents	Katie Robinson	

	Digital Health and Technology	State Library Room Theatre
Chair	Corneel Vandelanotte	Short orals (5+1 min)
Abstract	Title	Presenter
396	Impact of iterative development and beta-testing on usability and acceptability of a novel digital health intervention to improve physical activity	Corneel Vandelanotte
311	No detail is too small: Maximising data collection in physical activity trials	Courtney Anne West
328	Does technology assist physical activity engagement in young women? Our Life at Home cross-sectional study	Kimberley Watson-Mackie
278	Augmented Reality playgrounds - the future of active play or a disaster waiting to happen?	Sarah Stearne
270	What do people want from free online workouts? One year of a custom video workout tool by LiveLighter®	Gael Myers
381	Fitnesslink - a wearables data capture and project management solution for sleep, sedentary behaviour and physical activity research	Ty Ferguson

382	Initial learnings from the LvL UP intervention: A sequential, multiple assignment, randomised controlled pilot	Shenglin Zheng
	trial	
470	Testing a smartphone app-based lifestyle physical activity intervention in middle-aged and older adults: A	Bingyan Pang
	feasibility study	

Assessing the impact of a whole school intervention, TransformUs, in three secondary schools

	feasibility study	
	First nations	State Library Great Southern Room
Chair	Martine Matapo-Kolisko	Regular orals (8+2 min)
Abstract	Title	Presenter
377	Bridging the academic-community gap to forge value-led pathways to youth physical activity	Ella Creagh
362	Enhancing clinical trials through consumer and community involvement: The Northern Territory arm of the Australian Fans in Training (Aussie-FIT) trial	Bryce Brickley
363	Cook Islands women and navigating methodologies	Martine Matapo-Kolisko
359	Developing a culturally competent and effective future workforce: Physical activity and the environment / Kori Tinana me te Taiao	Lara Andrews
348	Coaches' perceptions of using a pictorial questionnaire to assess physical literacy in first-nation Australian children in regional and rural areas	Emiliano Mazzoli
	Best Early Career Researcher Presentations	Art Gallery Theatrette
Chair	Takemi Sugiyama	Feature orals (15+3 min)
Abstract	Title	Presenter
303	The Ironbark Study: evaluation of an Aboriginal community-based balance and strength exercise program for fall prevention	Rona Macniven Margaret Gidgup
327	High-intensity activity breaks for older adolescents living with disability: Acute effect on students' on-task behaviour and affect	Angus Leahy

Ana Maria Contardo-Ayala

Wednesday 20 Nov

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Day 1	Poster Presentations	
	P1 Posters	Splitting Beans Café Northbridge
Abstract	Title	(TAFE) Presenter
228	Re-writing yoga in the gym: A health-promoting autoethnography	Elizabeth McKibben
229	The Movement Program: Trans-specific exercise program for clients at gender diversity services	Felicity Austin
232	Health professionals' involvement in volunteering their professional skills: A scoping review	Ima Strkljevic
235		Bokun Kim
239	Do macro-level contextual factors impact program adoption? A case study of TransformUs Primary statewide scale-up.	Elly Ganakas
260	Setting the Game Plan: An academic-policy partnership to evaluate a population-wide sports policy	Carol Maher
261	Parental perspectives on the use of smartwatch activity trackers by young children	Ray Davey
266	A single-arm feasibility study to promote physical activity among office workers through multicomponent interventions: Report regarding work-related outcomes	Chang Zou
271	Move more, connect more with your local government groups	Katie Cameron
275	Focus group interview-based study on personalized physical activity promotion features in a smartphone healthcare application	Yutong Shi
276	Association between travel behaviour and overweight among adults in regional areas of Japan: A cross-sectional study	Akio Kubota
277	Association between sedentary behavior and glucose metabolic dynamics in patients with chronic kidney disease	Riri Kobayashi
288	Initial co-design of a physical activity program for parents of young children	Cynthia Smith
292	Association between type of exercise and risk of developing dementia in older Japanese adults: A prospective study	Koki Nagata
323	Direct observation with real-time feedback: A promising approach to early childhood educators' professional development for promotion of fundamental movement skills	Cecilia Chan
342	Association of 24-hour movement behaviour with loneliness and happiness in Japanese adults: A compositional data analysis	Yu-Tai Liu
343	Socio-economic inequalities in physical activity indicators - A serial cross-sectional study in Fujisawa, Japan, 2018 and 2023	Tomoki Manabe
344	What do people know and think about the physical activity guidelines? A qualitative exploration in Scotland based adults	Gwen Gillham
352	A study on the impact of dragon dance on promoting the mental health of students in medical schools	Qiang Qin
355	Walking with vision to push forward with chronic conditions, mental health, and obesity	Bruno Ortega Mira
356	Increase in preschool staff's use of ball-based play and activities in an intervention feasibility study	Trine Top Klein-Wengel
358	Active Travel - Active Mind? The relationship between active travel and cognitive abilities in children aged 8-12 years	Melinda Herfet
365	Setting and measuring meaningful physical activity goals with older people: Insights from recent randomised trials	Giane Caon Camara
367	Assessing the health benefits of 12-weeks high-intensity functional training: Comparing standard and short-duration sessions in inactive adults	Tiago Rosa de Souza

393	Viewpoints on barriers and facilitators to physical activity among autistic adults	Vu Ngoc Duong
405	Recruiting host sporting clubs and 'at-risk' men across diverse Australian contexts in the Aussie-Fans in Training	Matthew McDonald
	effectiveness-implementation randomised controlled trial	
427	Development of an Australian physical activity clinical practice guideline for people living with moderate-to-	Liam Johnson
	severe traumatic brain injury	
446	Development and further content validation of the Motivation Assessment Tool for Physical Activity (MAT-PA)	Mi An
	among children with autism spectrum disorder	

Thursday 21 Nov

Day 2	10:30 - 11:30 Parallel Sessions		
	Physical Literacy	TAFE Theatre Room S127	
Chair	Lisa Barnett	Short orals (5+1 min)	
Abstract	Title	Presenter	
297	Children with high actual and perceived motor skill competence are more physically active: A cross-sectional profile pooled analysis	Lisa Barnett	
249	Analysis of physical literacy levels in early childhood: A study of Private, Village, and State schools	Hilda Ilmawati	
250	Physical literacy in early childhood: The impact of gender and economic status	Gita Febria Friskawati	
326	Technology-supported physical activity as a tool to promote young women's physical activity and physical literacy: A systematic review	Kimberley Watson-Mackie	
401	A systematic and narrative review of physical literacy frameworks published between 2012 and August 2022	Richard Keegan	
231	Development of a physical literacy group-based intervention for chronic disease participants	Alexandre Mouton	
330	Does physical literacy predict physical activity in adults?	Annaleise Naylor	
	Is parental behaviour a predictor for children's motor competence for active play: A longitudinal analysis with	Lisa Barnett	
225	primary school children		
	Priority Groups	State Library Theatre	
Chair	Justin Richards	Short orals (5+1 min)	
Abstract	Title	Presenter	
398	A mixed-method multi-layered lens approach to study children's physical inactivity behaviours in ethnically diverse, economically deprived populations	Shania Boom	
212	Development of a support needs assessment tool for people with disability wanting to participate in sport and exercise	Sjaan Gomersall	
307	Physical activity, sedentary behaviours, and screen time among CALD youth in Australia: A narrative systematic review	Ana Maria Contardo-Ayala	
321	Online platform to increase social connection, physical, and mental health in people with disability and their carers: ConnectUp	Dominika Kwasnicka	
312	Learning how to cycle improves executive functions in children with autism	Andy Tse	
386	The association between sleep, physical activity and affect among autistic adults	Phoebe Wan	
234	Thriving in Motion - Kids and Teens	Felicity Austin	
213	Exploring the relationship between attachment orientation and physical activity participation	Sjaan Gomersall	
	Clinical Populations	State Library Great Southern Room	
Chair	Michelle Minchin	Regular orals (8+2 min)	
Abstract	Title	Presenter	
366	Physical activity and walking cadence in people with haematological cancer following bone marrow transplant	Christopher Swain	
331	Physical activity and survival in individuals with pre-existing CVD: UK Biobank study	Bethany Gower	
368	Does vigorous physical activity provide additional benefits beyond those of moderate intensity only for men?	Toby Pavey	
372	The joint effect of body mass index and physical activity on diabetes in 1.9 million adults	David Abernethy	
285	Development of Can Walk Can Run: A walking and running program for people with lived experience of cancer	Chris Swain	

Thursday 21 Nov

Day 2	11:30 - 12:30 Parallel Sessions	
	Youth Physical Activity 2	TAFE Theatre Room S127
Chair	Emiliano Mazzoli	Regular orals (8+2 min)
Abstract	Title	Presenter
245	What does physical activity research on children in Australia look like?	Verity Booth
364	Is participation in different types of leisure-time physical activity in adolescence associated with adulthood physical activity?	Kelcie Miller
394	Adherence to 24-hour movement guidelines and associations with fundamental movement skills, executive functioning and psychosocial health	Taoran Zeng
287	The association between sibling characteristics and girls' physical activity levels	Stephanie Duncombe
246	How has kids physical activity previously been measured in Australia? And what questions could we use moving forward?	Verity Booth
	Active Transport 2	State Library Great Southern Room
Chair	Manoj Chandrabose	Short orals (5+1 min)
Abstract	Title	Presenter
384	Active Transport Evaluation and Monitoring: Growing a strategic, interconnected approach to benefit multiple objectives	Zarin Salter
282	Car dependency: Socio-demographic correlates and annual trends	Takemi Sugiyama
335	Associations of neighbourhood walkability with patterns of device-measured physical activity and sedentary behaviour	Christian Brakenridge

	mobilities	
397	Environmental self-identity and active travel among adults and children	Anna Timperio
409	Activating trips to primary school: Lessons from a survey of school students and their parents	David Wake
247	Transport modes to train stations: Comparison between Australia and Japan	Takemi Sugiyama
262	Inspiring West Australian school aged children to walk and ride again with support of the Your Move Schools	Katy Sullivan
	program	
	Best Mid/Senior Career Researcher Presentations	Art Gallery Theatrette
Chair	Falk Mueller-Riemenschneider	Art Gallery Theatrette Feature orals (15+3 min)
Chair Abstract		•
	Falk Mueller-Riemenschneider	Feature orals (15+3 min)
Abstract	Falk Mueller-Riemenschneider Title	Feature orals (15+3 min) Presenter
Abstract	Falk Mueller-Riemenschneider Title Physical activity promotion and policy in the post-COVID-19-pandemic era: An international study of 61	Feature orals (15+3 min) Presenter
Abstract 391	Falk Mueller-Riemenschneider Title Physical activity promotion and policy in the post-COVID-19-pandemic era: An international study of 61 countries and 14 global organisations	Feature orals (15+3 min) Presenter Justin Richards

Jenny Veitch

"I'm very happy with where she's at": A longitudinal analysis of how parenting shapes children's local active

Thursday 21 Nov

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Day 2	13:30 - 14:30 Parallel Sessions	
	Schools 2	TAFE Theatre Room S127
Chair		Short orals (5+1 min)
bstract	Title	Presenter
19	Mediators of the cross-sectional association between physical activity and executive functions in primary school children	Ran Bao
41		Sarah Yi Xuan Tan
38	A bibliometric analysis of school recess physical activity research	Nicola Ridgers
295	Play Typologies: Understanding children's play behaviour in schoolyards	Jasper Schipperijn
256	Analysis of PE curricula in 40 European countries	Kasper Salin
294	Developing 21st century competencies through unstructured play: Practices and possibilities	Nasrun Mizzy
854	Teacher perspectives on integrating physical activity breaks into Sri Lankan fifth-grade classroom lessons	Yanping Duan
216	Interplay of expectancy beliefs and values in shaping health and physical activity in Middle Eastern female college students	Arto Gråsten
	Physical Activity in Healthcare	State Library Theatre
Chair		Regular orals (8+2 min)
Abstract	Title	Presenter
107	Move to Improve: Co-designing a hospital-based physical activity program for children with chronic health conditions	Hamsini Slvaramakrishnan
334	Wearable activity trackers for continuous activity monitoring in patients with haemotological malignancies undergoing stem-cell transplant: A 16-week intervention study	Christian Brakenridge
106	Uptake and adherence to cardiac rehabilitation: A qualitative study exploring healthcare professional and patient experiences and perspectives across the UK	Sarah Hardcastle
233	Exploring potential for physical activity promotion through professional volunteering in Australian Physiotherapists: A national survey	Ima Strkljevic
258	Identifying physical activity advice given to women following a miscarriage in the absence of appropriate physical activity guidelines	Vivian Lee
	Environments	State Library Great Southern Room
Chair		Regular orals (8+2 min)
bstract	Title	Presenter
39	Identifying park features that encourage park visitation, physical activity, and social interaction among adults: An adaptive choice-based conjoint analysis	
·48	Barriers and facilitators to installation and use of outdoor fitness equipment in South Australian councils:	Alyson Crozier
	Barriers and facilitators to installation and use of outdoor fitness equipment in South Australian councils: Insights from council employees	•
375	Barriers and facilitators to installation and use of outdoor fitness equipment in South Australian councils: Insights from council employees People, Politics, and Planning: Giving active recreation a sporting chance Associations between parental perceptions of neighbourhood environments and active travel to school: IPEN	Alyson Crozier Dan Ferguson Anna Timperio
375 351	Barriers and facilitators to installation and use of outdoor fitness equipment in South Australian councils: Insights from council employees People, Politics, and Planning: Giving active recreation a sporting chance	Dan Ferguson
75 51	Barriers and facilitators to installation and use of outdoor fitness equipment in South Australian councils: Insights from council employees People, Politics, and Planning: Giving active recreation a sporting chance Associations between parental perceptions of neighbourhood environments and active travel to school: IPEN Adolescent Study Transport-related physical activity policy review in Australian jurisdictions using an adapted World Health Organization tool: Adaptation and protocol	Dan Ferguson Anna Timperio
875 151 333	Barriers and facilitators to installation and use of outdoor fitness equipment in South Australian councils: Insights from council employees People, Politics, and Planning: Giving active recreation a sporting chance Associations between parental perceptions of neighbourhood environments and active travel to school: IPEN Adolescent Study Transport-related physical activity policy review in Australian jurisdictions using an adapted World Health Organization tool: Adaptation and protocol Best Policy/Practice Presentations	Dan Ferguson Anna Timperio Matthew McLaughlin
375 451 333 Chair	Barriers and facilitators to installation and use of outdoor fitness equipment in South Australian councils: Insights from council employees People, Politics, and Planning: Giving active recreation a sporting chance Associations between parental perceptions of neighbourhood environments and active travel to school: IPEN Adolescent Study Transport-related physical activity policy review in Australian jurisdictions using an adapted World Health Organization tool: Adaptation and protocol Best Policy/Practice Presentations	Dan Ferguson Anna Timperio Matthew McLaughlin Art Gallery Theatrette
248 375 451 333 Chair Abstract	Barriers and facilitators to installation and use of outdoor fitness equipment in South Australian councils: Insights from council employees People, Politics, and Planning: Giving active recreation a sporting chance Associations between parental perceptions of neighbourhood environments and active travel to school: IPEN Adolescent Study Transport-related physical activity policy review in Australian jurisdictions using an adapted World Health Organization tool: Adaptation and protocol Best Policy/Practice Presentations Trevor Shilton	Dan Ferguson Anna Timperio Matthew McLaughlin Art Gallery Theatrette Feature orals (15+3 min)
375 151 333 Chair Abstract	Barriers and facilitators to installation and use of outdoor fitness equipment in South Australian councils: Insights from council employees People, Politics, and Planning: Giving active recreation a sporting chance Associations between parental perceptions of neighbourhood environments and active travel to school: IPEN Adolescent Study Transport-related physical activity policy review in Australian jurisdictions using an adapted World Health Organization tool: Adaptation and protocol Best Policy/Practice Presentations Trevor Shilton Title	Dan Ferguson Anna Timperio Matthew McLaughlin Art Gallery Theatrette Feature orals (15+3 min) Presenter

Thursday 21 Nov

Day 2	14:30 - 15:30 Parallel Sessions	
	Physical Activity and Mental Health 2	TAFE Theatre Room S127
Chair	Aaron Simpson	Regular orals (8+2 min)
Abstract	Title	Presenter
390	Prospective associations between 24-hour movement behaviours and mental well-being and psychological distress among university students	Xin Hui Chua
272	Physical activity and stress in children, adolescents, and young adults: A meta-analysis of experimental trials	Jordan Smith
376	Movement and dietary behaviours and mental health among university students	Shenglin Zheng
243	Increasing positive affect and emotion through physical activity: Differences between those with depression or anxiety and the general population	Rhiannon White
371	Harnessing lived experience: Creative pathways to physical activity for young people experiencing early psychosis	Victoria Chinn
	SUNRISE Project	State Library Great Southern Room
Chair	Tony Okely	Regular orals (8+2 min)
Abstract	Title	Presenter
291	Associations between 24-hour movement behaviours and health in preschool children from a low-income country: The SUNRISE Ethiopia study	Chalchisa Abdeta
370	Learning from SUNRISE experience in Hong Kong: Pilot leading to main study	Cecilia Chan
369	"Allowed or Restricted", going outside for playing: Comparison data from the initial phase of SUNRISE main study for 3-5 years children in urban and rural areas in the eastern region of Indonesia	Dona Sandy Yudasmara
244	Clustering of 24-hour movement behaviours and its associations with eating behaviours and adiposity among Mongolian preschool children	Ankhmaa Byambaa
	National Heart Foundation Showcase	Art Gallery Theatrette
Chair	Elizabeth Calleja	
Abstract	Title	Presenter
259	Walkability in areas of socioeconomic disadvantage - Development of a new Heart Foundation Healthy Active by Design module	Dr Suzanne Carroll Anna Gurnhill Elizabeth Calleja Allison Wood
NA	Blueprint for an Active Australia	Elizabeth Calleja

Thursday 21 Nov

Day 2	Poster Presentations	
	P2 Posters	Splitting Beans Café Northbridge
		(TAFE)
Abstract	Title	Presenter
430	How sports talents are or should be identified - The development of the 1st sport-related social enterprise (PLACY®) in Hong Kong	Kim Wai Raymond Sum
435	Short-duration, light-intensity exercises improve cerebral blood flow in children	Takashi Naito
436	The role of automatic evaluations and self-reported attitudes in physical activity motivation in youth	Michael Waterman
441	How GP reluctance to refer low active/at-risk patients to a walking program led to redesign and alternative referral pathways	David Dunstan
445	"It's like he rubber stamped it": Cancer patients' perceptions of receiving physical activity advice from their oncologist	Chloe Maxwell-Smith
447	Behavioural factors in socioeconomic inequalities in cardiovascular mortality: A nationwide study from Taiwan with three-year follow-up	Chien-Yu Lin
448	Decoding long term trajectory patterns of physical activity and their associations with well-being in university students	Varsha Gupta
449	A comparison of sleep metrics from mid-thigh and low-back accelerometers to wrist based data using open-source algorithms	Geoff Passfield
450	The relationship between preschool children's physical environment domain-specific physical activity profile and their social-emotional development	Pulan Bai
452	Association of social capital and physical activity with all-cause mortality among older adults in Japan	Yoshino Hosokawa
453	What's influencing physical activity participation amongst female tamariki in the Tāmaki Makaurau Auckland region?	Emma Birley
454	Barriers and facilitators to engaging in a university-based exercise programme delivered to students experiencing mental health difficulties: A pilot study	Gary Skinner
455	Physical activity across the life course and all-cause and cause-specific mortality in adults: A systematic review and meta-analysis	Ruyi Yu
456	Promotion of Physical Activity by Health Professionals (PROMOTE-PA): An effectiveness-implementation trial	Cathie Sherrington
457	Activating outdoor exercise spaces to increase physical activity in older adults of all abilities to reduce falls-related injury risk	Jessica McCracken
459	Cultural adaptation of Resistance Training for Teens: Teacher perspectives	Niamh O'Loughlin
461	Correlates of physical activity in the LGBTQIA+ community: A systematic review	Chathurani De Silva
462	Public transport commuting significantly impacts travel-related physical activity and meeting physical activity guidelines in an Australian capital city	Anthony Walsh

465	Relationship between oral frailty and daily physical activity intensity in Japanese community-dwelling older adults	Iku Nishimura
466	Joint association of aerobic and muscle-strengthening activities with the incidence of cardiometabolic diseases and cancer in mid-aged Australians	Anh Tung Pham
467	Let's talk aBOT scam survey completions: A case study and learnings	Lauren Arundell
471	Validating a non-wearable device (Withings Sleep Analyzer) in measuring sleep behaviours in an autistic adult population	Phoebe Wan
473	Confirmatory factor analysis of the Vancouver Index of Acculturation in a sample of Chinese Australian adults: Refining the two-factor model	Anthony Walsh
474	Association of sedentary behavior and physical activity with work engagement: A systematic review	Hayato Takigasaki
476	Body fat percentage in young women with exercise experience is related to their ability to produce equol	Hiromi Hanano
478	Understanding the use of motor competence assessments in elementary physical education: A qualitative study	Samantha Snow
479	Impacts of physical activity on dementia onset among community-dwelling older adults: Hypothetical interventions	Sumika Karasawa

Friday 22 November

Day 3	10:30 - 11:30 Parallel Sessions	
	Early Childhood 2	TAFE Theatre Room S127
Chair	Katie Robinson	Regular orals (8+2 min)
Abstract	Title	Presenter
296	Parent and demographic predictors of participant engagement in a parental mHealth intervention: Results from the Let's Grow trial	Katherine Downing
351	Digital technology practices that parents value to promote physical activity in young children	Juliana Zabatiero
267	The effect of the InFANT program on physical activity and sedentary patterns in children aged 0-5 years	Simone Verswijveren
217	Enhancing fundamental motor skills and cognition in preschoolers through physical activity interventions: A systematic review and meta-analysis	Shan Jiang
336	Compositional movement behaviours associated with young children's social-emotional development: Findings from the PLAYCE cohort study	Andrea Nathan
	Older Adults 2	State Library Theatre
Chair	Anne Tiedemann	Regular orals (8+2 min)
Abstract	Title	Presenter
316	Examining long-term effects of a walking incentive program on step counts among middle-to-older aged adults: An observational study	Takumi Abe
361	Methods and early learnings from implementing a co-designed physical activity program for community-dwelling people living with mild dementia	Keith Hill
345	Feasibility and effect of blended indoor and outdoor multicomponent structured exercise on older adults with depressive symptoms: A pilot study	Shishi Cheng
442	Habitual walking and health outcomes in older adults: A systematic review and meta-analysis of cohort studies	Shivangi Shah
357	Exploring barriers and enablers to maintaining physical activity post-intervention in adults transitioning to retirement	Bingyan Pang
	Update on the development of new Australian 24-hour movement guidelines for adults and older adults (10:30 - 11:00)	State Library Great Southern Room
Chair	Tony Okely	
	In this special session, Professor Tony Okely provides an overview and update on the development of Australia's new 24-hour movement guidelines for adults and older adults	
	Physical Activity Policies and Environments SIG meeting (10:30 - 11:00)	Art Gallery Theatrette
Chair	Manoj Chandrabose and Venurs Loh	
	Hear about ASPA's newly established Special Interest Group and contribute to establishing a platform for collaboration across academia, policy, and practice with the goal of improving physical activity through policies and environments	

Friday 22 November

Day 3	11:30 - 12:30 Parallel Sessions	
	Sedentary Behaviour	TAFE Theatre Room S127
Chair	Lauren Arundell	Regular orals (8+2 min)
Abstract	Title	Presenter
253	What are the best options for measuring screen use by children?	Leon Straker
475	Examining fatherhood's impact on physical activity and sitting time: A longitudinal study using Ten to Men data	Aymen El Masri
380	What do we know about sedentary behaviour over the lifespan? A systematic review	Juliana Zabatiero
310	Exploring smartphone usage patterns among university students in Singapore: App-based insights	Mingyue Chen
257	Tied to the chair: Passenger train drivers' movement behaviours at work	Leon Straker
	Active Transport 3	State Library Theatre
Chair	Fiona Goodbody	Short orals (5+1 min)
Abstract	Title	Presenter
440	What's your lens? Building an awareness of our lived experience to create an active transport network for everyone	Sarah Court
437	The role of participatory planning in enhancing physical activity and active transport: Case studies and best practices	Fiona Goodbody
432	Active transport strategy, planning and infrastructure delivery innovations in Queensland - Cost-effective approaches for winning against the odds	Robyn Davies
439	Shifting to human-centric mobility: Addressing equity in the transport system	Justine Smith
431	Identifying the potential for increased commuter cycling in Denmark	Jasper Schipperijn
443	The association between walking for transport and development of persistent physical disability in older adults	Shivangi Shah
434	Impact of reduced level of traffic stress on cycling mode share in greater Melbourne	Sapan Tiwari
438	Adapting for climate change impacts on active transport and physical activity	David Wake

	Effective advocacy for policy development and implementation impact (11:00 - 12:30)	State Library Great Southern Room
Chair	Trevor Shilton and Peter McCue	
	The aim of this workshop is to build the advocacy capacity for members to increase impact. Through exploration	
	of recent case-studies (e.g., development of a draft Australian Call to Action), the workshop will focus on	
	mobilising ASPA members as change agents.	

	24-Hour Composition	Art Gallery Theatrette
Chair	Dot Dumuid	Regular orals (8+2 min)
Abstract	Title	Presenter
374	The association between reallocations of time and health using compositional data analysis: A systematic scoping review	Aaron Miatke
379	Time-Use Navigation: A novel interactive behaviour-change mapping interface	Dorothea Dumuid
318	Examining daily time-use compositions and its impact on evaluative and experienced wellbeing using multilevel compositional analysis	Scott Duncan
284	Characterisation of daily variation in 24-hour physical behaviours and sleep using compositional data analysis	Charlotte Lund Rasmussen
325	Sex-specific longitudinal associations of movement behaviours with whole-body adiposity and abdominal adiposity in school-aged children: A compositional data analysis approach	Padmapriya Natarajan