Day	Timing	Session	Track	Room	ID	Authors	Title
Wed	13.30 - 15.00	1	Games Design	Purple	144	Bec, Dearden	Creating games that promote Physical Activity (PA)
Thurs	09.00 - 10.30		Hospital environments	Yellow	60	Berezecka, Fridh, Fröst	The Good ward: a support tool for better planning and decision making when healthcare facilities are being planned and built
Wed	13.30 - 15.00	1	Service Design, Co-design and participatory design	Blue	159	Boess, Melles, Albayrak et al	Moving myself: insights for future patient experience journeys in orthopaedics
Thurs	13.30 - 15.00	4	Service design	Orange	42	Boru, Wauben, Smulders et al	What makes technology based start-ups or small medium enterprises (SMEs) grow in the area of health care?
Thurs	15.30 - 17.00	5	User centred design	Blue	75	Bush	Adorning Health
Thurs	15.30 - 17.00	5	Caring for dementia patients and older adults	Yellow	68	Cadamuro	Alzheimer - What remains?
Wed	15.30 - 17.20	2	Healthcare environments: Designing with communities & the patient experience	Orange	107	Cain, Payne, Mackrill, Patel et al	Participation in healthcare environment engineering the story so far
Thurs	15.30 - 17.00	5	User centred design	Blue	88	Carre, Clarke, Bolton et al	A user-centred design approach to electronic mobility devices for the visually impaired
Fri	09.30 - 11.30	6	Design of community care environments	Yellow	127	Chrysikou	The SCP model: A three dimensional methodology for understanding, profiling and evaluating mental healthcare architecture
Fri	09.30 - 11.30	6	Self-care & self management	Orange	113	Cifter, Dong	A Dual Verification Model for Designing Home Use Medical Devices
Thurs	15.30 - 17.00	5	Design methods: motion capture & range of motion	Purple	173	Connolly, Condell, Curran et al	Data glove design improvements for finger joint Range of Motion measurement
Thurs	15.30 - 17.00	5	Design methods: motion capture & range of motion	Purple	155	Connolly, Condell, Curran, Gardiner	Towards better measurement of joint stiffness in people with Rheumatoid Arthritis
Wed	13.30 - 15.00	1	Patient Experience	Yellow	121	Coxon	Designing for 'meaningful' patient experience using Xperience-based designing (XbD): A new twist on a familiar approach
Wed	13.30 - 15.00	1	Patient Experience	Yellow	85	Daemen, Cuppen, Van Loenen et al	Adaptive Daily Rhythm Atmospheres for Stroke Patients - A patient evaluation
Thurs	15.30 - 17.00	5	Co-design & participatory design	Orange	98	Dexter, Atkinson, Dearden	Open Design and Cystic Fibrosis: Enabling Participation in the Design Process
Wed	15.30 - 17.20	2	Designing with and for older adults	Yellow	74	Drahota, Udell, van Loenen et al	The HIP-HOP Flooring Study: Helping Injury Prevention in Hospitalised Older People
Thurs	13.30 - 15.00	4	Safety, procedures and equipment	Purple	54	Dwyerm, Moody, Schlaghecken et al	Design of a safer Radiotherapy Interface
Thurs	09.00 - 10.30	3	Design and empowerment	Orange	82	Ellis, Williams, Hwang et al	Invention, Adoption and Diffusion: Older People as Pioneers
Thurs	15.30 - 17.00	5	Caring for dementia patients and older adults	Yellow	73	Evans, Ward	A usability study for an innovative dementia aid: using co-creation to engage participants in the design process
Thurs	15.30 - 17.00	5	User centred design	Blue	156	Fisher, Partridge, Wolstenholme	Design Outreach: a design response to clinical needs and opportunities
Thurs	13.30 - 15.00	4	Design of hospital environments	Yellow	153	Fremantle, Hamilton, Sands	Dignified Spaces: deinstitutionalising spaces in the heart of the clinical environment
Thurs	15.30 - 17.00	5	Design methods: motion capture & range of motion	Purple	35	Gonzalez-Sanchez, Rowson, Yoxal	Motion Capture Analysis of Dexterity Tests
Fri	09.30 - 11.30	6	Self-care & self management	Orange	24	Grant, Clift, Bibb	A Survey of Designers' Perspectives on Home Use Medical Device Users

Thurs	13.30 - 15.00	4	Visual interventions	Blue	83	Grootens-Wiegers, van Dijck, van den Broek	Comic strips help children understand medical research: Tailoring the informed consent procedure to children's needs
Thurs	13.30 - 15.00	4	Safety, procedures and equipment	Purple	109	Harder	Excising Wrong Site Surgery with Human Factors Systems Design
Thurs	13.30 - 15.00	4	Design of hospital environments	Yellow	137	Haywood, Booth, Barnes et al	Designing a patient centred environment for older people in acute care: recognising and reconciling tensions identified from a systematic review of the literature
Thurs	15.30 - 17.00	5	Co-design & participatory design	Yellow	90	Islam	A research project to explore how Participatory Research Methods can develop capacity with articulate individuals with autism to enable effective skills as coresearchers and skills as peer advocates for people with profound and multiple needs and autism
Thurs	15.30 - 17.00	5	Caring for dementia patients and older adults	Yellow	124	Jakob, Collier	The Multi Sensory Environment (MSE) in dementia care: the role of design
Thurs	09.00 - 10.30	3	Design and empowerment	Orange	44	Langley, Gwilt, Craig et al	Spinal Injury Design Rehabilitation Workshops
Thurs	15.30 - 17.00	5	Caring for dementia patients and	Yellow	177	Leaver, Turnbull, Rodriguez, Craig	I'De never told anyone that before: a story of Buckaroo and other tools of
			older adults				engagement
Thurs	13.30 - 15.00	4	Safety, procedures and equipment	Purple	103	Loddo, Martini	Developing lab equipment with healthcare researchers: a participatory design analysis
Thurs	13.30 - 15.00	4	Visual interventions	Blue	115	Loudon, Macdonald, McGhee et al	An exploration of the perceptions of pathogens by hospital staff using visual methods
Thurs	15.30 - 17.00	5	Design methods: motion capture & range of motion	Purple	114	Loudon, Taylor, Macdonald	Evaluating the effectiveness of visualising patients' motion data during stroke rehabilitation
Thurs	09.00 - 10.30	3	Design and empowerment	Orange	51	Macdonald	Design's potential agency in changing roles and responsibilities in SCI rehabilitation
Wed	13.30 - 15.00	1	Patient Experience	Yellow	55	Mackrill, Cain, Jennings	A hospital ward soundscape: It's about perception not level
Thurs	15.30 - 17.00	5	Caring for dementia patients and older adults	Yellow	76	Maldonado Branco	How can Communication Design add value in the context of Alzheimer's Disease?
Wed	13.30 - 15.00	1	Self-management	Orange	62	Moody, Turner, Osmond, et al	Opportunities and barriers to the design of a self-management resource for young cancer survivors
Fri	09.30 - 11.30	6	Design of community care environments	Yellow	97	Mullaney	Understanding Patient Experience through Interventional Acts
Wed	15.30 - 17.20	2	Healthcare environments: Designing	Orange	123	Nielsen, Poulsen	Miles a patient gas barre. Magningful lessons in designing for the patient
	15.30 - 17.20	2	with communities & the patient experience	Grunge	120	Nielsen, Poulsen	When a patient goes home: Meaningful lessons in designing for the patient experience of Cervical Radiculopathy and Stroke paralysis
Thurs	13.30 - 17.20		with communities & the patient	Yellow	104	Pachilova, Sailer	
Thurs Thurs		4	with communities & the patient experience	-		,	experience of Cervical Radiculopathy and Stroke paralysis
	13.30 - 15.00	4	with communities & the patient experience Design of hospital environments	Yellow	104	Pachilova, Sailer	experience of Cervical Radiculopathy and Stroke paralysis  The effect of hospital layout on caregiver-patient communication patterns
Thurs	13.30 - 15.00 09.00 - 10.30	4 3 3	with communities & the patient experience Design of hospital environments Hospital environments	Yellow Yellow	104 58	Pachilova, Sailer  Payne, Mackrill, Cain et al	experience of Cervical Radiculopathy and Stroke paralysis  The effect of hospital layout on caregiver-patient communication patterns  How should a wellbeing centre look and feel?
Thurs Thurs	13.30 - 15.00 09.00 - 10.30 09.00 - 10.30	4 3 3 2	with communities & the patient experience Design of hospital environments Hospital environments Hospital environments	Yellow Yellow Yellow	104 58 59	Pachilova, Sailer  Payne, Mackrill, Cain et al  Plantamura, Albini, Lembi  Potter, Sheehan, Cain et al	experience of Cervical Radiculopathy and Stroke paralysis  The effect of hospital layout on caregiver-patient communication patterns  How should a wellbeing centre look and feel?  Architecture and Psychiatric Disease - Rethinking places of care  Does the Physical Environment Predict Depressive Symptoms in Older People Living

Fri	09.30 - 11.30	6	Design of community care environments	Yellow	134	Ramadan, LU, Tang et al	Biophilic Design a medium towards psychologically-supportive design of the outpatient-clinics settings
Fri	09.30 - 11.30	6	Artefacts: product design for healthcare	Purple	125	Redhead, Dong	Optimising pen gripping in children to reduce muscle strain
Fri	09.30 - 11.30	6	Design of community care environments	Yellow	110	Rego, Heitor	Architecture as a Medicinal Instrument. The therapeutic role of healthcare spaces in their mission of cure and care
Thurs	09.00 - 10.30	3	Hospital environments	Yellow	163	Rego, Heitor	Evidence based design of a Burnout Rehab Centre: Bridging the gap between research and design of therapeutic environments
Thurs	15.30 - 17.00	5	User centred design	Blue	18	Renda, Jackson, Whitfield	Cutlery, Composition and Canter: A method for investigating the stigmatising effect of assistive cutlery design
Thurs	09.00 - 10.30	3	UK Academic Health Science Networks	Blue		Riley	Academic Health Science Network (AHSN) for Yorkshire and the Humber
Wed	15.30 - 17.20	2	Designing with and for older adults	Yellow	297	Rolla, Dickinson, Pond	Drawing Memories: An empowering and enjoyable aged care activity promoting confidence, independence and engagement
Thurs	15.30 - 17.00	5	Co-design & participatory design	Orange	91	Sadeghi, Cain, Jennings	Interdependence between healthcare design and stakeholders: A designers' view
Wed	13.30 - 15.00	1	Service Design, Co-design and participatory design	Blue	63	Sangiorgi, Mason	Making encounters work. How can Service Design support a more collaborative healthcare commissioning process?
Wed	13.30 - 15.00	1	Self-management	Orange	72	Schoffelen, Huybrechts, Dreessen	Please resuscitate! How to share a project concerning self-management in diabetes to enable participants to elaborate on it after project completion?
Wed	15.30 - 16.30	2	Tactile & multi-sensory design	Purple	64	Smith, Mountain	The potential of touch screen computer technology in facilitating social and leisure activity for people living with dementia
Wed	15.30 - 16.30	2	Tactile & multi-sensory design	Purple	40	Souyave, Lamey, Candy et al	Can a multi-sensory product enhance quality of life for people with dementia and be used as a tool in the evaluation of an individual's needs?
Fri	09.30 - 11.30	6	Design of community care environments	Yellow	39	Stones	Affective information design for patients
Fri	09.30 - 11.30	6	Self-care & self management	Orange	141	Storni	Ignorance as a feature: re-thinking the role of design in chronic self-care
Thurs	15.30 - 17.00	5	Co-design & participatory design	Orange	99	Sustar	About Us And Our Ideas: Young Peoples (With Diabetes) Experiences Working With Designers
Fri	09.30 - 11.30	6	Artefacts: product design for healthcare	Purple	52	Swann	Designing out curative syringe reuse: maximising global acceptance and impact by design
Wed	15.30 - 17.20	2	Healthcare environments: Designing with communities & the patient experience	Orange	95	Teal, Geddes	Energising and empowering communities to design positive health and care services
Wed	15.30 - 17.20	2	Designing with and for older adults	Yellow	94	Teal, Hobbs, Heaven et al	Co-designing evidence based health interventions for people in the retirement transition
Wed	13.30 - 15.00	1	Service Design, Co-design and participatory design	Blue	119	ten Bhaemer, Oscar Tomico	Interactive prototypes as props in workshops to trigger the design of services for dementia rehabilitation
Wed	13.30 - 15.00	1	Service Design, Co-design and participatory design	Blue	236	Thomson, Rivas, Denholm et al	Multiple sclerosis (MS) Outpatient Future Groups: Designing tools of interaction in health service improvement activities
Thurs	13.30 - 15.00	4	Safety, procedures and equipment	Purple		Tulley	Medical devices: From the idea to a sterile product

Thurs	13.30 - 15.00 4	Visual	interventions	Blue	70	van Beusekom, Guchelaar, van den Broek	Undressed visuals for low-literate pharmacy visitors
Thurs	13.30 - 15.00 4	Desigr	n of hospital environments	Yellow	31	Vuong, Cain, Jennings	How do end-users perceive the designs of healthcare waiting environments?
Fri	09.30 - 11.30 6	Artefa health	ects: product design for ncare	Purple	17	Walker	Portable 'gardening workstation': facilitating elderly gardening activities
Wed	13.30 - 15.00 1	Patien	t Experience	Yellow	53	Wanigarathna, Price, Austin	Evidence based design of single-bed patient rooms - Exploring the processes behind two successful stories
Thurs	09.00 - 10.30 3	Design	n and empowerment	Orange	43	Ward, Awang, Holliday et al	Using co-creation methods in service design innovation
Wed	15.30 - 17.20 2	Design	ning with and for older adults	Yellow	30	White	Ethnography in Designing for Older People
Thurs	13.30 - 15.00 4	Service	e design	Orange	154	Wolstenholme, Dearden	The governance of design research in healthcare
Fri	09.30 - 11.30 6	Self-ca	are & self management	Orange	120	Wong	Understanding the influence of user context in persuasive self-management systems for Diabetes control: the example of Chinese older adults
Fri	09.30 - 11.30 6	Artefa health	cts: product design for care	Purple	116	Yoxall, Bell, Walton et al	Warning: Packaging can damage your health. Exploring the usability of hospital food & beverage packaging
Thurs	13.30 - 15.00 4	Visual	interventions	Blue	56	Zellweger	Corporeal Design and the fates of bodily fat after surgery an artistic perspective
Wed Wed	15.30 - 16.30 2 13.30 - 15.00 1		e & multi-sensory design s Design	Purple Purple	32 157	Zhang, Carre, Rowson Zhang, Vastenburg, Romero Herrera	Effect on Frequency Changing of Tactile Feedback on Touchscreen Devices Design of a caregiver collaboration tool using subtle group awareness