

FINAL MASTER AGENDA					
TIME	PLENARY/IMPROVEMENT TRACK	INNOVATION TRACK	DATA-DRIVEN SOLUTIONS TRACK	BREAKOUT 1 INNOVATION	BREAKOUT 2 IMPROVEMENT
7.00am	Bump-in / set up				
8.00am	Registrations and arrivals				
8.45am	Welcome to Country				
8.55am	Housekeeping				
9.00am	Opening Address - Minister Dawson				
9.05am	Gold Sponsor Address: Designing for Impact: From Healthcare Innovation into Everyday Outcomes Vicky Knight, General Manager, Clinical Services Rauland Australia and New Zealand				
9.15am	Keynote - From little things, big things grow - Paul Anderson, CEO and Founder, Orthocell				
9.45am	Keynote - What Matters at Work: How Improvement Creates Better Care and Joy in Work Kate Bones, Director, Institute for Healthcare Improvement				
Morning tea - 10.15am - 10.45am					
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Morning session	<i>A mix of HSP improvement presentations including First Nations Lens from NMHS and WACHS, and Improvement Stories from DOH, EMHS and PathWest</i>	<i>Join leading innovation experts in a Fireside Chat and hear innovation projects from NMHS, WACHS, SMHS, EMHS & CAHS</i>	<i>Big Ideas, Bold Insights Guest speakers and Spark Sessions exploring emerging trends, strategic perspectives, and innovative projects shaping the future of healthcare.</i>	<i>Join the AI Copilot Prompt Battle and peruse the latest devices/concepts in the Immersive Tech Zone</i>	<i>Rapid learning from experts on key improvement concepts, Speed-sharing style and practical tips for PDSA Cycles</i>
10.50am	Project Showcase – First Nations lens 40 mins Far North Huntington’s Mobile Clinic	Convenor – NMHS Facilitator – Ian Sheldrake 25 mins	Welcome - Steve Bickford, Program Director, Health Roundtable 10 mins	Convenor - HSS Facilitator - Harriet Fitzgerald (HSS) and Rhiannon Herbert (Microsoft) 30 mins	Impact Cafe - Speed Sharing 40 mins
11.00am	Stephanie Borrello, Senior Speech Pathologist, Neurosciences, NMHS Kimberley High-Risk Foot Regional Hub: A Sustainable Podiatry Service Model Jessica Harrison, Professional Lead, Podiatry, WACHS	Fireside Chat: From Idea to Impact - The My Emergency Visit Journey with Dr James Rippey, ED Consultant & Ian Sheldrake, Executive Director, Transformation, NMHS	Guest Speaker 20 mins Insights Across the System: Using Data to Drive Improvement, and Using Emerging Technology Responsibly Adam Lloyd, Deputy Director General - Chief Digital Officer, Department of Health	AI in Practice: CoPilot Prompt Battle	Safety I vs Safety II Karen Lennon, Program Manager, PSSU, Department of Health
11.15am	Gnalla Meriny: Our Food Project – Listening first and co-designing through trust, culture and community connection				Are we solving the right problem? Ben Short, Program Manager Quality Improvement, WACHS & Tina Lloyd, Manager Clinical Excellence, NMHS
11.20am	Bethwyn Chigwada, Health Promotion Coordinator, Public Health and Clinical Excellence, NMHS	Convenor – WACHS Facilitator - Verity Dickens 55min HSP Innovation Project Presentations Robotic Bronchoscopy Program at SCGH Dr Dhaval Thakkar, Consultant, Respiratory Medicine, NMHS	Guest Speaker 20 mins Data storytelling with large multivariate datasets Lachlan Rudd, Head of Data and Insights, Beamtree		Human Factors in Safety and Quality Tony Lock, DSM, Principle Consultant, Astraeus Dr Barbara Biki, Head of Department Anaesthesia, Pain & Perioperative Medicine, SMHS Dr Emelyn Lee, Consultant Anaesthetist, NMHS
11.30am	Improvement Stories 20 mins Time to Think Nikki Kozulin, Director Community Programs, Department of Health & Tania Murray, Manager Aged Care Programs, Department of Health Large bore mechanical thrombectomy in intermediate-high risk pulmonary embolism Dr Irene Moore, Consultant, Respiratory Medicine, EMHS	Connected Care Project - Telehealth delivered maternal fetal medicine Dr Jan Dickinson, Obstetrician/Gynaecologist, Women and Newborn Services, WACHS Surgfit- Prehabilitation service for patients undergoing surgery Dr Leena Nagappan, Consultant Anaesthetist, FSH, SMHS		Convenor - WACHS Facilitator - Tobias Schoep 70 mins “Immersive Technology Zone” (30mins into lunch) Smileyscope VR – Vanessa Carslake	Sustainability in QI: Achieving a radically better, future ready health system Wendy Sun, Lead Sustainable Development Officer, Sustainable Development Unit, Department of Health
11.40am				I-VADE VR – Alex Rassau and Sara Hansen	
11.50am	PathWest Presentations 20 mins Respiratory testing at point of care , Sarah Bodewes, A/Medical Scientist-in-Charge & Eric Magtuto, A/Senior Scientist, PathWest Tracking pathogens without testing patients: The promise of wastewater surveillance , Nathan Smith, Senior Scientist, PathWest	HabitHack Louise Splatt, Occupational Therapist, Bentley Hospital & Carole Watson, Innovation, EMHS Meals on Demand Nicole Steele, Dietician, CAHS	Spark Sessions I 30 mins Safe and Connected Operating Model Dr Emma McCahon, Chief Executive Officer, Central Adelaide Local Health Network (CALHN) Digital Cannula Management Platform Machine Learning Model Gavin Jackson, Vascular Access Clinical Nurse Consultant, SMHS Local AI-Assisted Discharge Summary Generation Michael Lawton, Coordinator Clinical Insights & Health Analytics, NMHS	SMAAT - Kaelee Koprowicz and Paul Davey Magleeta Pereira and Phan Nguyen on behalf of Jason Hall, Senior speech pathologist (SMHS Lipreader - Speech to text)	

Lunch break 12.10pm - 1.15pm					
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Afternoon session	<i>Guest speakers, a consumer perspective, and Allied Health spotlight</i>	<i>Guest speakers from Smileyscope/ Lume and Infectious Diseases, Panel from SMHS</i>	<i>Big Ideas, Practical Impact Spark Sessions showcasing innovative projects, practical solutions, and real-world outcomes from across WA Health and beyond.</i>	<i>AI Innovation Lab and Design Sprint Workshop</i>	<i>Human Factors Simulation Workshop</i>
1.20pm	Guest Speaker 15 mins The Green Ward Sharna Stinson, Sustainability Officer, NMHS	Convenor – NMHS Facilitator - Justine Griffin 25mins Reducing Distress and Improving Care Through Technology: Smileyscope / Lume Women's health Vanessa Carstake; Product Specialist, Smileyscope & Lume Ranita Sidhu, Occupational Therapist, CAHS Jacque Cahill, Clinical Nurse Specialist, Psychological Medicine, NMHS	Spark Sessions II 20 mins Maternal, Reproductive and Infants Health Services (MaRIHS) viewer Dr Roula Zougheibe, Senior Spatial Scientist, Department of Health Think Before You Test: Driving Financial and Environmental Sustainability in Healthcare Ali Khandoker, Project Lead (Think Before You Test/Image), SMHS & Kimberley Walters, Project Coordinator (Think Before You Test/Image), SMHS Local AI-assisted coding Wendy Wen, Senior Data Analyst, NMHS	Convenor – WACHS Facilitator – Tobias Schoep 40 mins AI Innovation Lab: Industry and Health – A showcase of real-world AI-based case studies from across WA Health, research and industry Associate Professor Guanjin (Brenda) Wang, Murdoch University Scott James Andrew, Edith Cowan University Ashkan Taghipour, Research Fellow, APEXHeart Lab Mo Jaimangal, Founder JupiterAI	100 mins Human Factors Simulation Workshop Facilitated by: Tony Lock, DSM, Principal Consultant, Astraerus Dr Barbara Biki, Head of Department, Anaesthesia, Pain & Perioperative Medicine, SMHS Dr Emelyn Lee, Consultant Anaesthetist, NMHS
1.35pm	Consumer Presentation 15 mins Reading between the lines of consumer involvement Jane Pearce, Chair Research Consumer Advisory Group, SMHS				
1.40pm		Facilitator: Ashleigh Dickson 25 mins	Spark Sessions III 20 mins		
1.50pm	Project Spotlight 20 mins	Leadership Panel: Scaling for Equity - Turning WA's Best Pilots into Care for Everyone Panellists: Anand Senthil, A/Head of Department, The HIVE-Virtual Hospital, East CareConnect, EMHS Melissa Vernon, Rural and Remote Health Lead, WACHS Sumit Sinha-Roy, Executive Director Electronic Medical Records, HSS	System Flow Platform Patrick Chong, A/Portfolio Manager Applications, HSS ICU Pressure Injury Risk Scoring Melissa Bedford, ICU Clinical Nurse Educator, SMHS BoneGuard AI: automated ID of osteoporotic fracture risk Dr Matthew Ting, Consultant Geriatrician & Endocrinologist, NMHS	Convenor – CAHS Facilitator – Lindsay Rowe 90 mins with 30min afternoon break Design Sprint Workshop: How might we implement successful pilot innovation projects into sustainable BAU?	
2.00pm	From Frameworks to Reality – What it takes to build S&Q Capability at System Scale Karen Lennon, Program Manager, PSSU, Department of Health				
2.10pm	Allied Health Spotlight 50 mins Catching Frogs: an effective and sustainable strategy to increase home sputum sampling in children with cystic fibrosis using behaviour change principles Crystal Bourke, Senior Physiotherapist, CAHS Implementing an OT-led service model for concussion management in ED and follow-up care	Convenor - CAHS Facilitator - Fiona Buswell-Smith 25 mins Innovation in Paediatric Care Anywhere, Anyone, Any time, Any budget! Guest Speaker- Dr Sam Brophy-Williams, Consultant Infectious Diseases and General Paediatrician, CAHS	Spark Sessions IV 50 mins The DiabHQ Patient Portal - a co-designed mobile application for WA children and families living with Type 1 Diabetes Erica Rojas Wood, Data Project Officer, CAHS Surgical Estimator Dashboard: Using Historical Theatre Management System Performance Data to Improve Theatre List Scheduling Alexey Voloshin, Business Analyst, SMHS Scott Broz, Senior Project Officer, SMHS		
2.35pm	Rebecca Toong, Senior Occupational Therapist, FSH Emergency Department, SMHS Amy Spencer, Senior Occupational Therapist, FSH Emergency Department, SMHS Speech Pathology First Contact ENT Clinic Asher Verheggen, Head of Department Speech Pathology, NMHS PREPARE Project: Prehabilitation Referral Prior to Abdominal Surgery Joe Handscombe, Senior Physiotherapist, EMHS VTE-STOP: Improving VTE Prevention Practices Across Fiona Stanley Fremantle Hospital Group Breigh Ridley, Deputy Chief Pharmacist, SMHS	Convenor – SMHS Facilitator – Francesco de Toni 25mins Panel Discussion – Better Together: Partnering for Impact Panellists: Nikhilesh Bappoo, CEO VeinTech, Co-Founder Lubdub Technologies Pty Ltd, HealthReady Innovator Abdul-Rahman Ildayhid, Medical Consultant, SMHS Researcher Moira Clay, Deputy Director, Harry Perkins Institute of Medical Research	A Data-Driven Intelligent Framework for Automated Clinical Pathway Mapping in Hospitals Using Probabilistic Process Mining Dr A Z M Ehtesham Chowdhury, Data Analyst (Data Science), NMHS Giving Rural Therapists the Upper Hand Lauren Irvine, Occupational Therapist and Accredited Hand Therapist, WACHS Anne Herbert, Occupational Therapy Professional Lead, WACHS Short Stay Arthroplasty Sarah Hobson, Project Director, SMHS Medical imaging-based treatment decision support: an application in advanced prostate cancer Professor Martin A Ebert, Director of Physics Research, NMHS		
Afternoon tea 3.00pm - 3.30pm					

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3.30pm	<p>Clinical spotlight 30 mins</p> <p>Reimagining ED to AMU Referrals: a collaborative approach to excellence Dr Karthik Natarajan, ED Consultant, EMHS & Theo Shaw, Project Manager, EMHS</p> <p>WA-first outpatient intravesical botox under local anaesthesia for spinal cord injury patients Soumya Jose, Clinical Nurse Consultant, Spinal Urology, SMHS</p> <p>Oral Care to reduce hospital-acquired pneumonia Emma White, Senior Project Officer, HACs Preventions, SMHS</p>	<p>Convenor – Department of Health Facilitator – Crispin Rovere 30mins</p> <p>Introduced by Gold Sponsor, Rauland Australia and New Zealand</p> <p>From Ideas to Impact: Supporting Research and Innovation in the WA Health System Dr Laura Kirkland, Director Research, Office of Medical Research and Innovation (OMRI)</p>	<p>Spark Sessions V 30 mins</p> <p>Use of deep learning models to improve workflow efficiency in stereotactic radiosurgery treatment planning for brain metastases Aidan Yuen-Oye, Master's of Medical Physics student, UWA</p> <p>CAR-T AI-Radiomics: Outcomes and toxicity Prediction in B-Cell Lymphoma Patients Treated with CAR-T Cells through an imaging derived Artificial Intelligence model Dr Safia Belbachir, Haematology Fellow, SMHS</p> <p>Making Statistical Process Control More Accessible: Open-Source Excel and Web-Based Tools Ben McFadden, Senior Data Scientist, Department of Health</p>	<p>Design Sprint Workshop continued... 30 mins</p>	
4.00pm	All attendees to move to Main Stage - Riverview Room 5				
4.10pm	Awards Ceremony - Pam O'Nions				
4.20pm	Reflections and Closing Speech - Dr Lesley Bennett TBC				
4.30pm	Networking				
5.30pm	Bump-out and close				