

Bringing together services to support young people

Western Sydney Centre for Adolescent and Young Adult Health

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Health
Western Sydney
Local Health District

Background

- Medical advances have increased the number of adults living with chronic conditions originating in childhood.
- Adolescents have unique medical and psychosocial needs.
- There is an increasing need for spaces and systems that support the expected 50,000 transition-related occasions of services in 2020. These are required to:
 - Facilitate transition to adult health care facilities
 - Coordinate multidisciplinary teams
 - Support physical and cultural accessibility



Our Goals

VISION Centre for Adolescent and Young Adult Health, Westmead Precinct



Model of Service Delivery

- Delivery of comprehensive care in the inpatient, outpatient, and community setting through:
 - A purpose built AYA ambulatory space (due 2020)
 - Enables co-location of a multidisciplinary team drawn from paediatric, adolescent and adult healthcare facilities.
 - Specialist Adolescent Ward and Inpatient Team
 - Adolescent Team: Staff specialists, CNC, junior medical staff, dietician, social worker, psychologist, nursing staff.
 - Adolescent program and Department of Education School.



Expected outcomes

- Improve the patient and carer experience;
- Improve the management of AYA patients to produce better patient outcomes. Young people are provided with appropriate and timely care within a dedicated AYA zone which is 'youth friendly' and 'developmentally and age appropriate';
- Offer a continuity of care for the transition of young people with chronic conditions cohort that is young person centred;
- Improve long term health outcomes, prevent unnecessary emergency presentations, and reduce unwarranted clinical variation in delivering care





3D View - Dining Area



3D View - Study



3D View - Lounge Area

Transition Case study

- 18yo F with spina bifida (lumbosacral myelomeningocele)
 - Three spinal cord detethering procedures, most recently in 2015
 - Bilateral limb weakness
 - Mobility scooter required for long distances and left sided Canadian crutch for short distances with orthopaedic-style AFOs.
 - Neurogenic bladder
 - Managed with oxybutynin patch and CIC.
 - Neurogenic bowel
 - Multiple previous admissions for bowel disimpaction
 - Orthopaedic surgery for calcaneovarus feet in April 2014

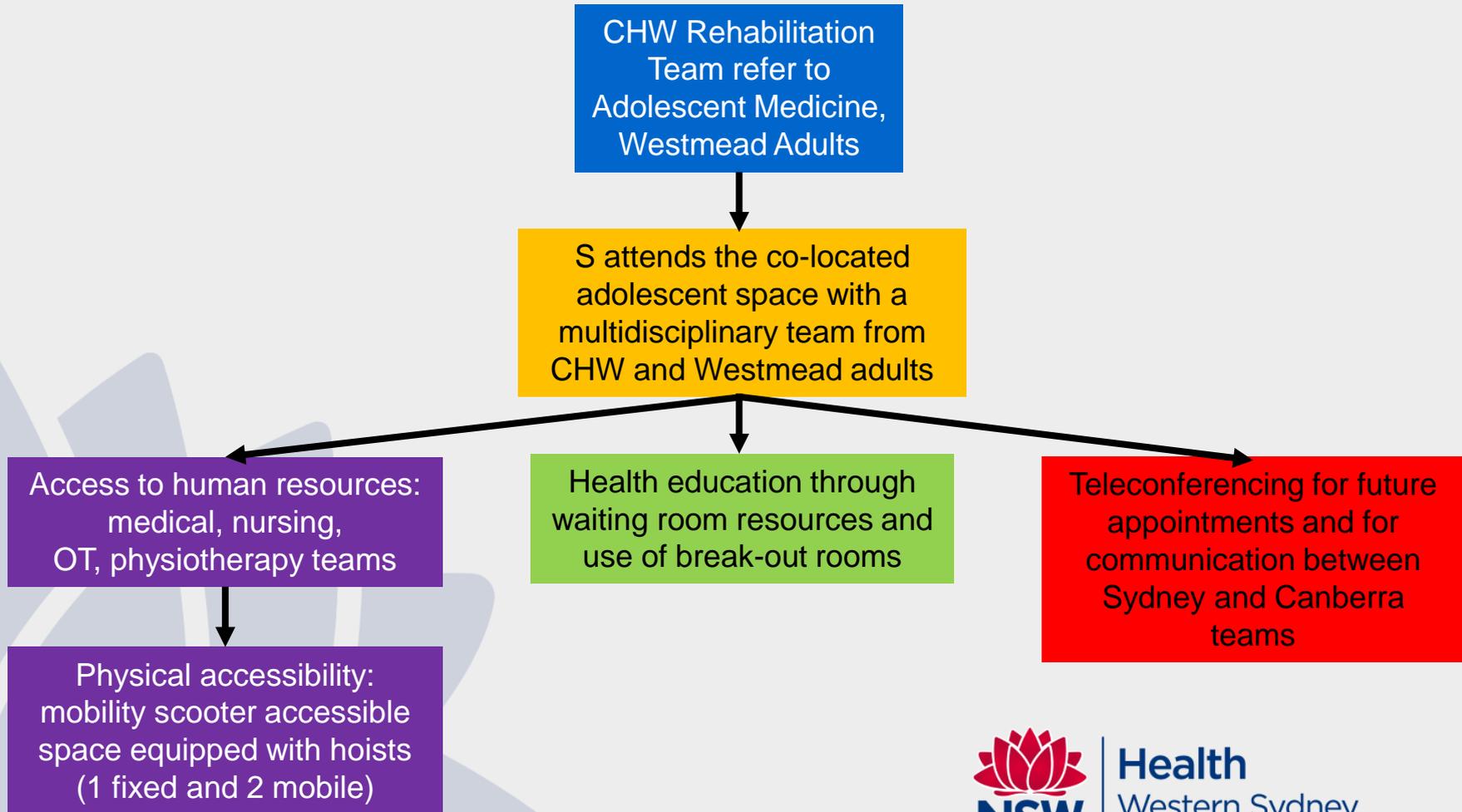


Transition Case study

- Received a scholarship to study in Canberra
- Would like joint care in Canberra and Sydney
- S's needs
 - Ease of access to multiple specialists
 - Communication between care providers
 - Physical accessibility
 - Further education to engender patient autonomy
 - Minimisation of unnecessary travel



Transition Case study



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- Redevelopment team and Project User Group members
- Youth consumers
- Molly Sinclair, Project Officer, Youth Transition Care and WSLHD Youth Council Facilitator

