

chess Report November 2007

child health education and support services (chess) is the result of an interagency commitment to improve the health care and learning of all children and students and to support their families and communities.

The *chess Statement of collaborative intent 2005–2010* formalises this interagency commitment.

The *chess* Interagency Action Plan puts the commitment into action.

This report summarises the 2007 *chess* work and *chess* interagency plans for 2008. It is organised under the six interagency service target areas: policy, information, training, research, service pathways and the hospital education services.



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Policy

2007

Service target

Facilitate best practice, inclusive interagency policy for improved health care and learning.

Snapshot of achievements

First aid guidelines: First aid in education and children's services and supporting flow charts updated and published.

Personal care support guidelines: Personal care support in education and children's services updated and published.

CD-ROM: Health support planning in education and children's services: health care forms for health professionals: health support forms for education and children's services produced and published.

chess health promotion agreement incorporating the Better health-better learning guidelines developed and ratified.

Draft strategic plan for implementing the *chess* health promotion agreement developed for 2007-2010.

A number of case studies and employee health support plan exemplars developed.

Joint exploration and development of coordinated interagency health support planning across education and children's services, between Adelaide Hills Division of General Practice and DECS.

Through the SA Care and Education Forum there has continued to be a push for a national adoption of the *chess* health support planning for children's services across Australia. Debra Kay presented to the National Children's Services Forum in Canberra in July 2007 and sought endorsement for a submission to the Minister for Families and Community Services and Indigenous Affairs. This work is ongoing.

2008

Service target

To make policies more consistent between agencies and easier for families and communities to understand, use and influence.

Priorities

Develop a *chess* family and student voice statement of collaborative intent.

Develop employee health support planning implementation process in line with student health support planning processes.

Explore and identify links between *chess* initiatives and curriculum frameworks.

Further development of coordinated interagency health support planning to other general practice divisions.

Exploration of software development to incorporate *chess* health care plans into Medical Director.



Planning and support guides



Guidelines

Information

2007

Service target

Link agency information and knowledge management systems to provide information that anticipates and responds to the needs of education and children's services and their communities.

Snapshot of achievements

Guidelines, planning and support guides and related resources promoted and available for purchase and/or download from www.chess.sa.edu.au.

Website reviewed and updated to include new resources and other related information on health support and health promotion.

Joint participation in a stakeholder committee to develop plans to address a whole of population issue regarding hand and respiratory hygiene through the Wash Wipe Cover-Don't infect another campaign

A working party was formed from the Health Promotion Task Force to plan the development of professional development for health workers who provide health promotion in schools.

Information about the *chess* Health Promotion Task Force and the development of the commitment was provided to a Canadian researcher who is looking at ways in which Health Promoting Schools can be implemented across the world. The process developed through *chess* was mentioned in the report as an exemplar.

Janine Phillips, Program Manager (Quality), Centre for Health Promotion, presented a poster at the International Union of Health Promotion and Education Conference in Vancouver in June.

The Children's Services sector continues to support the valuable work of *chess*.

Information on aspects of *chess* have continued to feature in 'InChildcare' a national publication that goes to 4,500 services across Australia. Issues have addressed supporting children of parents with a mental illness, Health Care in Child Care.

2008

Service target

Make information about child and adolescent health support more consistent and accessible for services, families and communities.

www.chess.sa.edu.au



Information

for policy and links to resources and services



Training

for training dates, registration and program request forms



Research

for links to *chess* research partnership projects



Pathways

for care plans, resources and support related to conditions and care needs



Education services

to learn about hospital (and other health) education services

Priorities

Jointly identify health and parenting information: Provide recommendations for suitable information and identify potential delivery methods with education sectors.

Identification of health topics relevant to families with children at points of transition in schooling: the first transition point explored will be starting school. Information will be presented in a format appropriate for the audience.

Awareness raising session at the Australian Health Promoting Schools Association National Conference for invited health and education managers. This session will be jointly presented by DECS and Department of Health to help managers gain an understanding of why health promotion in schools is important and the evidence for the best way to do it.

Maintain and further develop frequently asked questions on www.chess.sa.edu.au.

Training

2007

Service target

Further develop quality, consistent interagency training in health promotion, education, early intervention and health support in education and children's services.

In 2006-2007 the chess Training Services organised 423 courses for a total of 5,899 participants.

38% of these courses were basic first aid and first aid refresher training, with 9% being BELS pilot courses. The remainder (53%) were health support planning training, encompassing worksite policy and protocols development; medication management; personal care support; and planning support for children and students with particular conditions such as anaphylaxis and epilepsy.

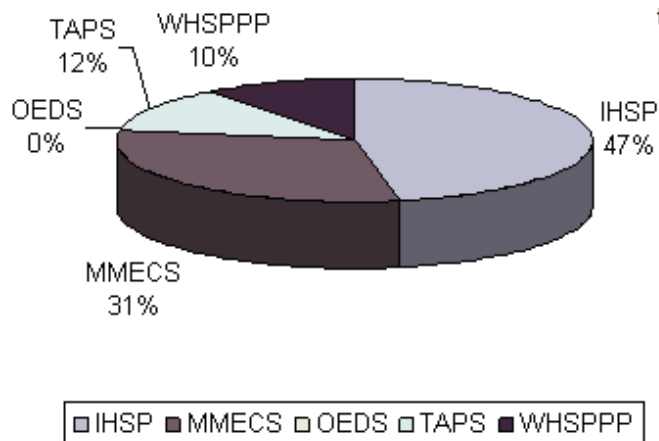
Snapshot of achievements

Basic Emergency Life Support (BELS) competency assessed course developed in line with new national first aid training requirements. BELS was piloted in sites during term two 2007.

Training programs (including presentations and workbooks) reviewed and updated to reflect current policy. These programs include Medication management in education and children's services (MMECS), Spinal health in the school environment, Developmental Coordination Disorder (DCD), Infection control and Continence care.

Risk management training offered for worksite leaders: Health care-who cares?

Statewide, district and individual site training programs facilitated.



Health support training participants 2006-2007

2008

Service target

Develop more consistent and assessable training programs for all partners.

Priorities

Jointly plan session at Australian Health Promotion Association conference in Adelaide April 2008.

Review condition-specific first aid training programs on **seizure management** and **anaphylaxis**. Personal care training programs (**Transfers and positioning support** and **Oral eating and drinking support**) also to be reviewed.

Survey impact of intra-nasal midazolam (INM) training on staff and use of INM in sites.

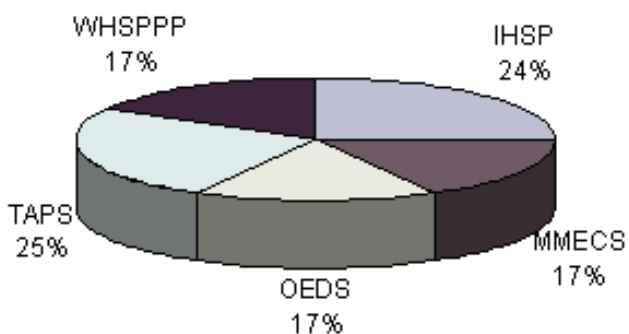
Trial **Do wee, Don't Wee?** continence care program and **Diabetes Type 1 management** in education and children's services.

Trial video conferencing for condition-specific first aid training for rural areas.

Explore developing units of competencies for MMECS, seizure management and anaphylaxis training programs.

Facilitate health sector workforce training in the **Better health-better learning** guidelines.

Continue to develop training programs related to individual health support needs including asthma, cystic fibrosis.



Health support programs 2006/07

IHSP	Introduction to Health Support Planning
MMECS	Medication Management in Education and Children's Services
OEDS	Oral Eating and Drinking Support
TAPS	Transfers and Positioning Support
WHSPPP	Worksite Health Support Planning Policy

Research

2007

Service target

Promote and facilitate research to inform improved health promotion, education, early intervention and support in education and other children's services.

Snapshot of achievements

Ongoing research in response to emerging health related issues in education and children's services including.

Allied Health, Care and Education Research Partnership: Interdisciplinary best practice for health care and learning report prepared.

beyondblue schools research initiative: the fifth and final data collection for this project was completed this year.

Lifespan Research Partnership: Family invitation packages and surveys distributed.

Managing continence issues at school: Interviews with children and their parents are in progress.

Developmental Coordination Disorder: Report on the provision of

targeted group programs completed. Investigation into family and teacher focussed management training begun in DECS kindergartens.

Healthy Minds/Healthy Futures: Predicting and Improving Psychological Resilience in Early Childhood: Second assessment currently underway. Child observations and interviews conducted at random schools.

Assessing and supporting the mental health and wellbeing of adolescent students in South Australia: Pilot surveys undertaken for students and staff in the SS&V District to ascertain the practicality of undertaking such surveys on-line in the school setting.

Sleep Research in DECS Schools:

- How much sleep is enough before behaviour becomes problematic
- Prevalence of primary **snoring** in a community sample of children aged 5-10 years and its effects on neurocognitive and behavioural functioning
- The implementation of a sleep education program in primary school children.

Channel Seven Children's Research Foundation: Children with a chronic illness and physical activity study: Summative report completed.

2008

Service target

Encourage and support research to inform improved services, and to implement the findings of that research.

Priorities

Formation of *chess* Research Advisory Group and long-term research plan.

Current research partnership projects include:

Southern Sea and Vines Mental Health Research Partnership: population approaches to mental health promotion and early intervention for learning and wellbeing.

Lead/coordinating researcher: Prof Michael Sawyer

Allied Health, Care and Education Research Partnership: interdisciplinary best practice for health care and learning.

Lead/coordinating researchers: Prof Karen Grimmer-Somers and Dr Susan Hillier

Allied Health, Care and Education Research Partnership: Developmental Coordination Disorder.

Lead/coordinating researchers: Prof Karen Grimmer-Somers and Dr Susan Hillier

Child Family and Community Voice: ensuring child, family and community voice informs service development.

Lead/coordinating researchers: Prof Phillip Darbyshire and Dr Jennifer Fereday

Quality Use of Medicines in Children's Services: safe community medication use.

Lead research group: Quality Use of Medicines and Pharmacy Research Centre, Sanson Institute

Mental Health First Aid Research Partnership: developing mental health first aid training for services working with children and adolescents.

Lead/coordinating researchers: Prof Tony Jorm and Prof Michael Sawyer

Lifespan Research Partnership: norming study – mental health and intellectual disability.

Lead/coordinating researcher: Prof Bruce Tonge

Postural management programs for children with cerebral palsy in South Australian schools.

Novita Children's services: Kerry Evans and Judy Sprodd

Sleep Research in DECS Schools from this university.

Dr Sarah Blunden, Paediatric Sleep Research Fellow, University of South Australia

Further information on research partnership projects is available from Research on the

Service pathways

2007

Service target

Develop and implement best practice interagency service pathways for children and adolescents with physical and mental health care and support needs.

Snapshot of achievements

Further development of protocols and pathways between DECS and Nganampa Health Services.

Health support plan and first aid flow charts developed to reflect specific needs of Aboriginal communities.

Aboriginal health and education working party established.

Development of statewide paediatric rehabilitation service action plan.

Acquired brain injury: Resources reviewed for updating.

Anaphylaxis and severe allergy: Resources reviewed for updating. Allergy and anaphylaxis aware checklist developed.

Project: Anaphylaxis & Allergy Avoidance and Management in South Australian Education Service Sites.

Complex and invasive health care: Negotiated service agreement. Development and implementation of health folder project.

Cystic fibrosis: Resources reviewed for updating.

Diabetes: Resources reviewed for updating. Fact sheet developed: Insulin pumps in schools. Training package reviewed: Diabetes Type 1 management in education and children's services. Parent and student involvement enabled through family voice. Improved health to education pathways for newly diagnosed. Participation in Kids in the House program.

Epilepsy and seizure management: Resources reviewed and published. Procedures established for intranasal midazolam use on transport. Referral process established between DECS and The Epilepsy Centre for regional areas.

Infection control: 'Safe' fact sheets developed and published.

2008

Service target

Plan and monitor interagency service pathways that support children and adolescents with particular health care needs, and their families and communities.

Priorities

Further develop interagency service protocols for children/adolescents and their families in the Aboriginal Lands District.

Explore links between health support plans and other education plans.

Collaborative implementation of paediatric rehabilitation service plan.

Acquired brain injury: Complete review of guidelines and care plan.

Anaphylaxis and severe allergy: Explore report 'Anaphylaxis: Meeting the Challenge for Western Australian Children' and the implications for SA practice.

Review Anaphylaxis and EpiPen training and explore developing course as units of competence.

Update website with examples of good practice of policies and strategies.

Cancer: Complete review of guidelines and care plan.

Complex and invasive health care: ongoing Health Folder Project for students with complex and invasive health care.

Continue discussions around support for children in rural areas.

Diabetes: Care for students in rural settings.

Pilot diabetes training package.

Further explore pump management and implications for education and care.

Epilepsy and seizure management: Develop fact sheet: intra-nasal midazolam and seizure management for swimming and aquatics.

Explore prevalence of students on intranasal midazolam care plans.

Heart health: Develop guidelines and care plans.

Palliative care: Develop guidelines and care plans.

Personal care: Develop fact sheets to be used with guidelines.

Research on postural management.

Hospital education services

2007

Service target

Establish on-site curriculum services, and service planning linked to districts and enrolling education and childcare services, through the hospital education services.

Snapshot of achievements

School Links implemented in collaboration with chess district working party.

Curriculum developed within the SACSA framework; additional SACE pathways developed through new courses particularly at CYWHS and ASEC; VET courses expanded into the IVEC Certificate 1 course at ASEC.

Assessment and reporting processes regarding student learning at all sites formalised.

Essential Learnings structured as a statewide model for teacher observation, assessment and monitoring.

Outreach Services consolidated at the FMC and established through the CDU at CYWHS.

Aboriginal Initiatives – addressing the needs of indigenous families with children who are inpatients, outpatients and siblings.

Attendance data – identifying the children as inpatients and outpatients CYWHS eligible for a service.

Discharge transition planning – identifying processes for clients to prepare educational access when leaving the health care settings.

Kids IN the House – national diabetes 1 project of awareness raising.

SACE units – diabetes and cystic fibrosis related SACE units developed for statewide use.

Mental health – identifying the most appropriate programs for children at ASEC, BIS and CYWHS.

Consultancy – development of consultancy services for ASEC and BIS in line with CAMHS.

Mandated training of all staff in Provision of Child Protection Curriculum: Professional development on Aboriginal Initiatives, Positive Behaviour Support and Mental Health First Aid, and curriculum development in SACSA, SACE and VET.

2008

Service target

Build effective links between education and hospital services to support children and adolescents with health care needs.

Priorities

Expand Hospital Education Services to child development units within metro and major country centres.

Implement the consultancy process at Adolescent Services Enfield Campus and Behaviour Intervention Services to support schools and students at the local level.

Develop appropriate courses for students and children identified with mental health needs.

Expand awareness of services provided by Hospital Education Services across the state.

Develop a national agenda for similar services at hospitals interstate.

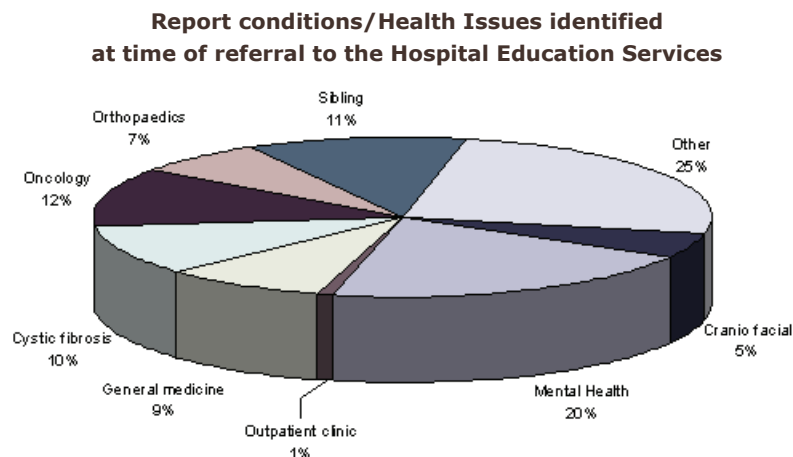
Expand knowledge and expertise for discharge and transition processes for identified diagnoses.

Identify projects to improve teaching and learning outcomes for children and students with health care needs.

Ensure **School Links** processes are maintained and strengthened across the state.

Continue to develop curriculum knowledge for teachers to provide appropriate programs, implement, assess and report particularly the new SACE.

Further strengthen the **Aboriginal Initiatives** project.



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