

Appendix E: Example: Structures in Organizations to Support Care Transitions

TYPE OF STRUCTURE	COMPONENTS	
<i>Nurse case management</i>	<ul style="list-style-type: none"> ▫ Used with frail older adults in rehabilitation hospital to transition to a home setting; ▫ Interprofessional team partnership (a nurse manager working with a geriatrician); ▫ Access to integrated service environments for coordination and facilitation of appropriate and timely services (nurse case manager has access to hospital inpatient service, hospital-based day rehabilitation service, ad hoc medical consultation, as well as community services such as home care and respite care); and ▫ Clients to have timely access to the nurse case manager (clients have a direct line to the manager). 	Yau et al. (2005)
<i>Home care service model</i>	<ul style="list-style-type: none"> ▫ Nurse-led case management; ▫ Streamlined access to health-care services and resources; and ▫ Focus on clients' functional ability and caregiver burden. 	Morales-Ascenio et al. (2008)
<i>Discharge planning conferences</i>	<ul style="list-style-type: none"> ▫ Client participation; ▫ Focus on education of client, their family and caregivers to make informed decisions; ▫ Timing and location of scheduled meetings to meet the client's needs; and ▫ Conscious use of language that facilitates the discussion and does not create barriers. 	Efrimsson, Sandman, Hyden, and Rasmussen, (2004)

TYPE OF STRUCTURE	COMPONENTS	
<i>Intensive case management</i>	<ul style="list-style-type: none"> ▫ Community-based package of care for provision of long term care for severely mentally ill clients who do not need immediate admission; ▫ Evolved from 2 models: Assertive Community Treatment and Case Management; ▫ Involves smaller caseload and high intensity care; ▫ Requires training for mental health workers; and ▫ Known to increase client satisfaction with care. 	Dieterich et al. (2010)
<i>Transitional discharge model</i>	<ul style="list-style-type: none"> ▫ Peer support volunteers and inpatient staff to support the client with mental health disorders; ▫ Act as a bridge on client transition to community care provider(s); and ▫ Requires effective resourcing, organization readiness and change management activities for successful implementation. 	Martin (2007)
<i>Primary care outreach service by emergency department-trained nurses</i>	<ul style="list-style-type: none"> ▫ Involves outreach services by Emergency Department-trained nurses; and ▫ For prevention of Long Term Care Home transfers to the Emergency Department. 	Codde et al. (2010)
<i>Post-hospital discharge case management</i>	<ul style="list-style-type: none"> ▫ Focus on hospitalized older adults; and ▫ Use of knowledgeable staff to provide case management on discharge from the hospital. 	Popejoy (2011); Parker et al. (2004)
<i>PACT – Patient assessment, assertive: communication, continuum of care, teamwork with trust</i>	<ul style="list-style-type: none"> ▫ Uses handover prompt card template for shift-to-shift and person-to-person handover; and ▫ Standardized reporting templates or scripts to communicate client issues to primary care provider or most responsible physician. 	Clark, Squire, Heyme, Mickle, and Petrie (2009)

TYPE OF STRUCTURE	COMPONENTS	
<i>Project Red – Reengineered hospital discharge program</i>	<ul style="list-style-type: none"> ▫ Use of nurse discharge advocate to develop and coordinate clients hospital discharge plan and ensure onsite preparation of clients; ▫ Creation of a personalized post-hospitalization discharge booklet for the client appropriate to their health literacy and language proficiency levels; ▫ Booklet outlines the essential education information, provider contacts, future scheduled appointments, outstanding test results, medication schedule; ▫ Booklet is given to the client prior to discharge and a copy faxed along with the discharge summary to the primary care provider; and ▫ Post-discharge phone follow-up in two to four days by clinical pharmacist. 	Jack et al. (2009)
<i>Improving transitions for young people from child to adolescent mental health services</i>	<ul style="list-style-type: none"> ▫ Suggest organizations review and identify elements of good practices that support effective transitions for young people who move from child to adolescent mental health services; ▫ Local health services should examine transition practices and adapt them to cater to the needs of young people they serve; and ▫ All models of care must identify any transition points so that they can be incorporated into care pathways and service delivery models. 	Munoz-Solomando et al. (2010)
ROLES	COMPONENTS	
<i>Liaison nurse role</i>	<ul style="list-style-type: none"> ▫ Role used on client move from ICU to ward; ▫ Use dedicated staff to support transitional processes; ▫ Team of nurses trained in critical care used to provide clinical support and advice on hospital wards; and 	Baker-McClearn & Carmel (2008); Chaboyer, Foster, Foster, & Kendall (2004); Chaboyer et al. (2012)

ROLES	COMPONENTS	
<p><i>Other titles for nurses in transition roles</i></p>	<p>Nurse as:</p> <ul style="list-style-type: none"> ▫ Champion; ▫ Clinical nurse specialist; ▫ Discharge coordinator/facilitator; ▫ Mediator; ▫ Navigator; and ▫ Nurse discharge advocate. 	<p>Anderson, Helms & Kelly (2004); Bowles et al. (2003); Caffin, Linton, & Pellegrini (2007); Enguidanos, Gibbs, & Jamison (2012); Finn et al. (2011); Jack et al. (2009); Lee et al. (2011); Nosbusch et al. (2010); Parker et al. (2004)</p>
OTHER TRANSITION SUPPORT STRUCTURES	COMPONENTS	
<p><i>Integrated care pathways for orthopaedics (femur neck fracture)</i></p>	<ul style="list-style-type: none"> ▫ Pathways used to enhance interprofessional team collaboration and communication and subsequently support effective and safe transitions; and ▫ Integrating practice found considerable improvement in client management in reduction in the length of stay. 	<p>Atwal and Caldwell (2002)</p>
<p><i>Successful organization pathways</i></p>	<ul style="list-style-type: none"> ▫ Pathway is supported by the executive board to be used as an organization strategy and vision for care. Supported by executive board; ▫ Must have strong client-centred structures in place; ▫ Clear communication path for why and how pathways are to be used by staff; and ▫ Pathways facilitate within and between organization communications. 	<p>Gerven, Vanhaecht, Deneckere, Vleugels, & Sermeus (2010)</p>

OTHER TRANSITION SUPPORT STRUCTURES	COMPONENTS	
<i>Intervention toolkit to prevent readmissions of elderly</i>	<ul style="list-style-type: none"> ▫ Admission form with geriatric cues; ▫ Facsimile to primary care provider; ▫ Use of a standardized worksheet among interprofessional team members to identify barriers to discharge; ▫ Pharmacist–physician collaboration on medication reconciliation; and ▫ Pre-discharge planning appointments. 	Dedhia et al. (2009)
<i>Discharge teaching</i>	<ul style="list-style-type: none"> ▫ Focus on neonate intensive care unit setting; ▫ Increase in discharge teaching content for parents; and ▫ Includes peer support as part of program. 	Sneath (2009)

OTHER TRANSITION SUPPORT STRUCTURES	COMPONENTS	
<p><i>Policy and procedures to guide the process for:</i></p> <p><i>1. Handovers;</i></p> <p><i>2. Transfer of information; and</i></p> <p><i>3. Assessment and referrals.</i></p>	<p>1. Handovers:</p> <ul style="list-style-type: none"> ▫ Necessary to consider the type of handover process (bedside handover with client validation to ensure accuracy or standard verbal report, taped report); ▫ Consider documentation requirements; ▫ Written versus verbal handoffs between care providers; and ▫ Should address use of rough notes (Are notes kept in client health record or disposed of?). 	<p>McMurray, Chaboyer, & Wallis (2010); McSweeney, Lightdale, Vinci, & Moses (2011); Riesenberget al. (2010); Trachtenberg and Ryvicker (2011)</p>
	<p>2. Transfer of Information:</p> <ul style="list-style-type: none"> ▫ Consider role and responsibilities (who is responsible for cross-checking the transfer reports for diagnosis, medication reconciliation, treatment intervention accuracy) on transition. 	<p>Perren, Conte, DeBitonti, Limoni, & Merlani (2008)</p>
	<p>3. Assessment and Referrals:</p> <ul style="list-style-type: none"> ▫ Use standardized, reliable, and valid instruments for assessments for service and service referrals across service providers and settings; and ▫ Use of standardized referral forms. 	<p>Bowles et al. (2003)</p>

OTHER TRANSITION SUPPORT STRUCTURES	COMPONENTS	
<p><i>Standardized communication and documentation systems</i></p>	<p>Use of any of the following:</p> <ul style="list-style-type: none"> ▫ Framework or structure to guide client handovers or transitions; ▫ Discharge preparation summary sheet; ▫ Checklists (paper or electronic format); ▫ Handover instruments or protocol used when moving a client (from ICU to ward); ▫ Handover sheet with standardized information required for information exchanges between health-care providers and any concerns regarding client discharge); ▫ ICU discharge planning booklet focused on what clients/ families can expect on discharge to the ward (such as lower nurse-client ratios and ward routines); ▫ Discharge alert sheets to facilitate staffing levels on the ward receiving the client. ▫ Integrated electronic documentation systems within point of care systems such as electronic medical health record (EMR) and hospital information systems (HIS's) and electronic health records (EHR's) for inter-organization and external organization continuity of care; ▫ Transfer forms (paper but encourage electronic formats); ▫ Electronic discharge summaries; ▫ Use of health information and communication technology for example, electronic whiteboards for handovers in emergency departments; and ▫ Written information tailored to meet client's needs following verbal education or after any information exchange (client brochures with tips for when discharge). 	<p>Arora et al. (2009); Brown et al. (2009); Bost et al. (2010); Chaboyer et al. (2004); Chaboyer et al., (2012); Collins et al. (2011); Hadjistavropoulos et al. (2009); Helleso and Lorensen (2005); Johnson et al. (2008); Kerr (2002); McFetridge, Gillespie, Goode, & Melby (2007); Nagpal et al. (2010); Perren et al. (2008); Segall et al. (2012); Staggers and Jennings (2009); Terrell and Miller (2007); Wayne et al. (2008)</p>

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