Model Care Coordination Programs for CSHCN in California as Suggested by CA Advocacy Network Survey Respondents

PROGRAM	LOCATION	SETTING	POPULATION SERVED	USE OF CARE PLANS	REQUIREMENTS FOR CARE COORDINATOR	PROGRAM DESCRIPTION	CONTACT
California Children's Medical Services (CMS)/California Children's Services (CCS) High Risk Infant Follow-up (HRIF) Program	Each CCS- approved NICU is to have an organized HRIF Program for the provision of core diagnostic services, or a written agreement with another CCS-approved HRIF Program to provide these services.	Clinical Outpatient	Infants and children up to age 3 who have been discharged from a CCS-approved NICU.	Yes, dependent upon condition.	HRIF Coordinator must be one of the following: CCS-approved pediatrician or neonatologist; registered nurse, nurse specialist, or pediatric nurse practitioner (PNP); social worker (SW); occupational therapist (OT); physical therapist (PT); or a psychologist. The PNP can only be CCS-approved when functioning in the CCS HRIF Program as a HRIF Coordinator.	The California Children's Services (CCS) HRIF program was established to identify infants who might develop CCS-eligible conditions after discharge from a CCS-approved Neonatal Intensive Care Unit (NICU). CCS Program standards require that each CCS-approved NICU ensure the follow-up of discharged high risk infants and that each NICU shall either have an organized program or a written agreement for provision of these services by another CCS-approved NICU. The CCS Program's goal of identifying infants who may develop a CCS eligible medical condition with the CCS HRIF program provides for a number of diagnostic services for children up to three years of age. The following are reimbursable diagnostic services: Comprehensive history and physical examination with neurologic assessment; Developmental assessment; Hearing assessment; Hearing assessment; Ophthalmologic assessment; and Coordinator services (including assisting families in accessing identified, needed interventions and facilitating linkages to other agencies and services).	Cynthia Ramirez, RN, MS 916-324-8906 HRIF@dhcs.ca.gov http://www.dhcs.ca.gov/services/ccs/Pages/HRIF.aspx#overview https://www.ccshrif.org/

	Statewide,	CCS-approved	1. Specialty Care	Yes	CCS-approved	Diagnosis-based eligibility for children	Laurie A. Soman
(hildran's Sarvicas I v				163	1 ''		Eddile 7t. Soman
	with county-	specialty care	for children aged		pediatrician or	with:	540 540 0202
	based program	centers and	0 through 21		pediatric specialist;		510-540-8293
'	administration	hospitals, CCS	with a serious,		registered nurse,	 Malignant neoplasms; benign in 	Leaman@lach ava
		paneled providers, and	eligible medical condition.		nurse specialist, or pediatric nurse	some circumstances	Lsoman@lpch.org
		Medical Therapy	Condition.		practitioner (PNP);	Endocrine, metabolic and immune	
		Units (MTUs) in	2. Medical		social worker (SW);	system disorders	www.criss-ca.org
		schools	Therapy Program		occupational therapist	 Most diseases of blood and blood- 	
		30110013	for children aged		(OT); physical	forming organs (e.g. hemophilia,	
			0 through 21		therapist (PT); or a	sickle cell anemia)	
			with		psychologist.	Infections (congenital)	
			neuromuscular		psychologisti	Disabling nervous system disorders	
			disease or with			(e.g. cerebral palsy); some seizure	
			abnormal			disorders (e.g. uncontrolled epilepsy)	
			neurological			Disease of the eye leading to	
			examination or			blindness; strabismus when surgery	
			delays in motor			required	
			skills.			Hearing loss; cholesteatoma	
						Most diseases of the heart, blood	
						vessels, and lymphatic system	
						Respiratory diseases if they are	
						chronic, disabling, or complicate other CCS eligible conditions (e.g.	
						cystic fibrosis, chronic lung disease)	
						Chronic, inflammatory diseases of	
						the liver, intestines, and chronic	
						intestinal failure	
						Skin disorders if they are disabling or	
						disfiguring	
						Chronic musculoskeletal and	
						connective tissue diseases	
						Congenital anomalies if disfiguring or	
						disabling and amenable to	
						amelioration	
						Newborns requiring some NICU	
						interventions	
						 Accidents, poisonings, violence, 	
						immunization reactions which left	
						untreated can result in permanent	
						loss of function, disability or death	
						,	
						Types of Services:	

						Diagnostic services High Risk Infant Follow-up Treatment Services for CCS eligible conditions that may include: -Hospital and physician care -Laboratory and x-ray services -Durable medical equipment -Pharmacy -Home health -Home infusion -Interdisciplinary center care Medical Therapy Program (typically in school-settings) provides occupational and physical therapy with no income eligibility limit. The level of CCS care coordination beyond medical case management varies among counties, given their different sizes and staffing capacity, but can include coordination of CCS and other services for the child and family by social workers, nurse case managers, and, in several counties, parent health liaisons under contract with local family resource centers.	
Comprehensive Hemophilia Diagnostic and Treatment Centers, supported by the federal Health Resources and Services Administration (HRSA)	11 centers in California	Hospital-based centers	Children with hemophilia.	Yes	There are federal requirements for the composition of the care team, including: physicians (hematologists or blood specialists), nurses, social workers, and physical therapists.	There are 11 comprehensive hemophilia diagnostic and treatment centers (HTCs) in California. All are CCS Special Care Centers. HTCs are specialized health care centers that bring together a team of doctors, nurses, and other health professionals experienced in treating people with hemophilia in a comprehensive manner.	https://www2a.cdc.gov/ncbd dd/htcweb/Dir_Report/Dir_S earch.asp

Model Care Coordination Programs for CSHCN in California as Suggested by CA Advocacy Network Survey Respondents

First 5 San Diego,	San Diego	County-wide	Children residing	Yes, based on	Bachelor's Degree in a	First 5 San Diego Healthy Development	Nancy Page
Healthy	County	service network	in San Diego	initial assessment,	related field for Care	Services offer a comprehensive	, 0
Development		with 6 regional	County who are	clients are ranked	Coordinator; Master's	continuum of developmental and	619-230-6491
Services		coordination	under age 6 and	by level of care	Degree is required for	behavioral screening, assessment and	
		sites	not yet attending	needed. Those	Lead Care	treatment services, as well as vision and	Nancy.page@sdcounty.ca.gov
			kindergarten.	needing the	Coordinator.	hearing screenings using 6 regional	
				lowest level of		coordination sites.	www.first5sandiego.org
				services may		T	
				simply need a		Trained Care Coordinators work closely	
				referral made on their behalf,		with families, meet with team service providers on alternate months and hold	
				compared to		quarterly Community Multidisciplinary	
				clients with		Team Meetings to review client cases.	
				higher levels of		reall weetings to review elicitic cases.	
				need who may		Most care coordination is done by phone,	
				benefit from help		including initial intake, assessment of	
				setting goals and		family concerns, basic needs, and barriers.	
				overcoming		Motivational interviewing techniques are	
				barriers to		used to elicit detailed information	
				services through a		regarding family needs and barriers. Care	
				care plan.		coordinators have access to appointment	
						schedules and can reach out to providers	
				v 6 1	D 1 1 1 1 (D1)	to further coordinate care.	
Kaiser	Orange County	Monthly,	Medi-Cal	Yes, after each	Registered Nurse (RN) or Bachelor of Science	Aim is to improve quality of care and	Manal Alawneh RN,
Permanente, Orange County		hospital-based meetings to	recipients with high-risk	case discussion, a Recommendation	in Nursing (BSN)	provide support to the families of pediatric patients affected by serious	MSN,CFSR
Service Area,		review cases	diagnoses, based	and Action plan is	iii ivuisiiig (BSN)	medical conditions using a coordinated,	(714) 572 -7084 Tie- Line 216
Pediatric Special		with active	on a list of	developed and a		multidisciplinary approach to effectively	(714) 372 7004 He Ellie 210
Care Team		needs and	potential	participant is		manage these patients, preferably in the	
		evaluate	conditions, which	designated for		ambulatory setting.	
		systems and	require	follow-up about		,	
		effectiveness.	collaboration and	plan		The goals of the program are to:	
			care	implementation		 Identify patients who would 	
			coordination.	at the next		benefit from a multidisciplinary,	
				meeting.		multispecialty approach to care	
						 Improve transitional care for 	
						patients and families who may	
						require care in multiple settings	
						Enhance effective resource	
						management by coordination of	
						care among multiple specialties	
						and settings	
		J				Coordinate and document	

		referrals to community
		resources
		Collaborate and coordinate with
		the child's parent/caregiver in
		the development of a
		treatment plan
		treatment plan
		he program activities are:
		Conduct multidisciplinary care
		conferences for children
		diagnosed with complex
		medical conditions. Based upon
		the care conference a written
		treatment plan will be
		developed. The treatment plan
		will be included within the
		member's ambulatory medical
		record.
		Development of a
		comprehensive discharge plan
		for children identified as high
		risk for complications or re-
		admission.
		Review cases at monthly
		meeting to review children's
		cases with active needs and
		evaluate current systems and
		effectiveness.
		he committee is multidisciplinary with
		xpertise relevant to the medical
		ondition of the child and family receiving
		ervices. The committee must include at
		minimum three or more health care
		rofessionals from the disciplines below.
		d hoc members may be invited to the
		neeting based upon expertise and
		nowledge of patient and family.
	KI	
		Pediatrician
		Pediatric Sub-specialists
		Registered Nurse
		Social Services
		Physical Therapy
-	 	

Model Care Coordination Programs for CSHCN in California as Suggested by CA Advocacy Network Survey Respondents

						 Occupational Therapy Home Health Dietary Speech Therapy 	
Kern County Medically Vulnerable Care Coordination Project (MVCCP)	Kern County	Monthly, hospital-based meetings to review client cases. Most cases are referred from the four local Neonatal Intensive Care Units.	Children with special health care needs (CSHCN) aged 0 through 5, and their families and providers.	No, but referrals incorporate hospital discharge summaries and an MVCCP Acuity Scale scoring sheet which are used to identify resources and treatments that may be required.	Registered Nurse and/or Public Health Nurse with at least 3 years of work experience. The care coordinator is housed in the Public Health Nursing division and charged with monitoring and improving care coordination between and among case managers working on behalf of the child and his/her family.	The Medically Vulnerable Care Coordination Project (MVCCP) facilitates coordinated services to measurably improve long term outcomes for children 0 through 5 years of age who are at risk of costly, lifelong medical and developmental issues. Begun in 2008, MVCCP is a collaboratively managed project between a First 5 Kern funded Project Director and the Kern County Public Health Services Department. The project has 40+ local and regional partner organizations who meet twice a month as a Workgroup of equal partners. The care coordinator completes regular tracking (at 6 – 12 month intervals) of referrals, including regularity and completion of health related appointments, medical and developmental procedures and services, and family access issues – with the goal of improving the system serving CSHCN and their families. An annual MVCCP conference brings together up to 200 local and regional partners, in Bakersfield for one day in November, to review the latest developments in care coordination and identify additional strategies to improve the system of services to CSHCN and their families.	Marc Thibault 949-842-5671 marc.thibault.llc@gmail.com http://kerncountymvccp.blogs pot.com/

		1	T	T			
KidSTART at Rady	San Diego	Multiple	Children with	Yes, providers	Masters level training	An intensive program that performs triage,	Jeanne Gordon
Children's	County	settings; on-site	multiple,	share diagnostic	in Social Work or a	assessment, referrals and treatment for	
Hospital, San		(diagnostic/	complex delays	impressions and	related field. Bilingual,	children with multiple, complex delays.	858-966-5990
Diego		treatment	residing in San	then meet with	Spanish-speaking is	Eligibility is based on four domains:	
		rooms and	Diego County	the family to draft	preferred.	developmental, social-emotional/mental	jngordon@rchsd.org
		sensory gym)	who are under	the care plan.		health, family functioning and	
		and in-home	the age of 6 and	The parent		medical/physical health. Children are	http://www.rchsd.org/pro
			not yet in	determines which		typically referred to KidSTART with one or	gramsservices/a-z/i-
			kindergarten.	steps to take first.		more of the following: inconclusive	k/kidstart/index.htm
				The care plan is		assessment results (e.g. conflicting	
				written to be		diagnoses provided by different providers),	
				parent-friendly		poor response to intervention, expulsions	
				and updated over		from preschool/childcare, chaotic family	
				time.		functioning, medical factors that contribute	
						to developmental or social-emotional	
						concerns. Treatment can include physical,	
						occupational, speech, language and	
						behavior therapies as well as parent/ child	
						therapy and intensive parent support.	
						Teams of clinicians are brought together	
						based on the needs of each child, along	
						with a care coordinator who serves as a	
						liaison. Of the current open cases,	
						approximately 46% of children in the	
						program are also involved in the child	
						welfare system. Care coordinators use	
						motivational interviewing and reflective	
						practice extensively to build trust, learn	
						from the family and improve child-	
						caregiver interactions. KidSTART also uses	
						peer family partners to engage and support	
						participants.	
						The care coordinator may attend therapy	
						appointments, meet with providers to	
						update them on the family, and integrate	
						other partners into the team. Families are	
						typically involved with the program for up	
						to 18 months, but may re-enter as other	
						issues arise. Biological parents, foster	
						parents, and relative caregivers are all	
						involved in the treatment process.	

Partners for Children, Medi-Cal Pediatric Palliative Care Program	Fresno, Los Angeles, Marin, Monterey, Orange, San Francisco, Santa Clara, Santa Cruz, and Sonoma Counties	In home	Medi-Cal and CCS recipients with life-threatening diseases.	Yes, each child has an F-CAP (Family-Centered Action Plan) which is used for assessment and documenting needs and services.	Minimum of three years clinical pediatric experience, a minimum of one year clinical End-of-Life experience and End-of-Life Nursing Education Consortium training (or equivalent) within the last five years.	Care coordination provided by a home health or hospice provider. Other services include expressive therapies, pain & symptom management, 24/7 on-call nursing, family support and training, grief and bereavement support, and respite. Home health aide services have been approved and will be an added service soon. Services are concurrent with curative and/or life-prolonging treatment. Children do not have to meet hospice eligibility prognosis of likely less than six months to live. Many children have been on the program for several years. Recent UCLA study demonstrated better outcomes and lower costs for children on the program.	Devon Dabbs 831-763-3070 x204 devon@childrenshospice. org http://www.chpcc.org/init iatives/
Pediatric Medical Home Program at University of California Los Angeles Children's Health Center (UCLA)	Los Angeles	Clinic based – part of the Medical Resident Teaching Clinic at UCLA	Medi-Cal recipients age 0 through 21 years (up to 25 years in the Adolescent/Youn g Adult Medical Home Program) with a CCS eligible condition and at least one other diagnosis requiring active subspecialty care. Patients must agree to receive their primary care through the UCLA Resident Clinic or the Adolescent Clinic.	Yes, care plans are maintained for each patient and integrated into the patient's Electronic Medical Record.	Administrative staff from a variety of backgrounds, including special education and hospice. They have previous experience in the medical setting and are bilingual in Spanish and English.	The Pediatric Medical Home Program at UCLA Children's Health Center helps families with chronically ill children to navigate the complicated health care system. Medical home patients are assigned a primary pediatric resident for their primary care physician. Patients work with a family liaison who facilitates communication with the UCLA medical team and helps coordinate follow-up appointments and procedures.	Carlos Lerner, MD 310-825-9346 clerner@mednet.ucla.edu http://www.uclahealth.or g/medicalhome

Dadiatula Datia :- t	l an America	Camanal	The surgery	Vee	Linemand Nivers	A maintain and an area deliferation	Mana Datal MAD
Pediatric Patient-	Los Angeles	General	The program	Yes	Licensed Nurse	A primary care model focused on providing	Mona Patel, MD
Centered Medical		Pediatrics	works with an			intensive care coordination for medically	222 264 2000
Home Program,		Outpatient	underserved			complex CSHCN, modeled on the American	323-361-2990
AltaMed General		Clinic at CHLA	population with			Academy of Pediatrics medical home	t-l@-bl
Pediatrics Clinic at			multiple			principles. Families are referred from	mpatel@chla.usc.edu
Children's Hospital			ethnicities			pediatricians within AltaMed and other	
Los Angeles (CHLA)			represented, and			clinic settings. Once referred, families meet	
			prioritizes			with a Care Coordinator to develop an	
			children with			individualized care plan and are provided	
			complex special			with supportive services. Families receive	
			healthcare			follow-up every 3 months.	
			needs. As of				
			November 2013,				
			approximately				
			750 patients are				
			receiving active				
			case .				
			management				
			through the				
			program. 40% of				
			the patients are				
			CSHCN; 95%				
			have Medi-Cal				
			and 12.5% have				
			California				
			Children's				
	24	5	Services benefits.				
Regional Centers,	21 centers with	Regional	Person must	Yes	The requirements for	Regional Centers provide diagnosis and	www.dds.ca.gov
California	more than 40	Centers and	have a		"care coordinator"	assessment of eligibility and help plan,	
Department of	field offices	field offices	developmental		vary from center to	access, coordinate and monitor the	
Developmental	statewide.		disability that		center. Some require a	services and supports that are needed	
Services			begins before		BA in Social Work or a	because of a developmental disability.	
			the person's 18th		related field, with an	There is no charge for the diagnosis and	
			birthday, be		MSW preferred.	eligibility assessment. Once eligibility is	
			expected to			determined, a case manager or service	
			continue			coordinator is assigned to help develop a	
			indefinitely and			plan for services, tell clients where services	
			present a			are available, and help them get the	
			substantial			services. Most services and supports are	
			disability. Infants			free regardless of age or income.	
			and toddlers (age				
			0 through 36			Some of the services and supports provided	
	1		months) who are				

			at risk of having developmental disabilities or who have a developmental delay may also qualify for services.			 Information and referral Assessment and diagnosis Counseling Lifelong individualized planning and service coordination Purchase of necessary services included in the individual program plan Resource development Outreach Assistance in finding and using community and other resources Advocacy for the protection of legal, civil and service rights Early intervention services for at risk infants and their families Genetic counseling Family support Planning, placement, and monitoring for 24-hour out-of-home care Training and educational opportunities for individuals and families Community education about developmental disabilities 	
Watch Me Grow Collaborative Roundtable through Lucile Packard Children's Hospital, Developmental- Behavioral Pediatrics	San Mateo County	Regional Center Conference Room	Children aged 0 through 5 at risk for, or with, special health care needs.	Yes	Case-dependent, the child may have multiple care coordinators from different agencies working together with different requirements.	The Watch Me Grow Collaborative Roundtable is part of a comprehensive program funded by First 5 San Mateo County designed to develop the capacity of child-and family-serving systems in San Mateo County to serve and support children with special needs. The Roundtable is run by Developmental- Behavioral Pediatrics at the Lucile Packard Children's Hospital. The goal of the Roundtable is to develop the best plan of	Anne DeBattista, RN, MS, PhD(c) 650-725-8379 ADebattista@LPCH.ORG http://neonatology.stanford.edu/developmental/community/

						care to address complex medical, developmental-behavioral, and educational needs for children birth through 5 years at risk for, or with special needs, using a case conference process. During a monthly case conference, agencies involved with the families provide information to the group. Experts from the field contribute to the discussion and help form a plan of action to alleviate problems the family is facing. This plan is then documented in the Roundtable minutes and reviewed at the end of each case discussion. Some children are then scheduled for follow-up discussions at the Roundtable.	
Watch Me Grow Demonstration Site through Community Gatepath	South San Francisco	This program has three settings: -Office site 1.5 blocks from South San Francisco Health Clinic -Two San Mateo Medical Center pediatric clinics (pilot: 10/2013) - One private pediatric clinic (pilot: 10/2013)	Children aged 0 through 5 living in catchment area and children 0 through 5 who are patients of the San Mateo Medical Center.	Yes	A Bachelor's degree is required or graduate degree preferred. Knowledge of typical and atypical development of children 0-5 years. Understanding of parent-child and family dynamics and the early intervention system. Extensive experience in multicultural service settings. Case management experience with families with children ages birth through five years. Bilingual Spanish/English oral and written fluency. Experience and knowledge of the range of agencies and services in San Mateo County for children	The Watch Me Grow Demonstration Site is part of a comprehensive program funded by First 5 San Mateo County designed to develop the capacity of child-and family-serving systems in San Mateo County to serve and support children with special needs. The Demonstration Site provides free developmental screening and coordinates and secures access to services and supports for children with special needs and their families in a designated community. The Demonstration Site community was selected based on school catchment areas with low API scores that lacked access to school readiness services. The program elements include: Coordination with partner agencies and service providers, including a HIPAA compliant consent form to share and receive information Outreach to families of children 0-5 years and providers re: developmental milestones and the benefits of early identification	Cheryl Oku 650-635-0878 coku@gatepath.com www.gatepath.org

	with special health	Screening: universal access to
	care needs.	free developmental screening in
	Experience working on	English and Spanish for families in
	a collaborative team	the demonstration site
	or project.	community, including 6 month
	Demonstrated ability	follow-up & re-screening for
	to build and maintain	children under 24 months and 12
	relationships with	month follow-up and re-
	families and providers.	screening for children 24-66
		months.
		Online developmental screening
		for children 0-5 whose family are
		·
		San Mateo County residents
		(Pilot: 10/2013)
		Triage and Referral: children
		identified through screening with
		developmental concerns and risk
		factors are discussed at a
		monthly interdisciplinary, multi-
		agency Child Study Team
		(including health, mental health
		and child development) which
		makes recommendations for
		further assessment or referral for
		services.
		Care Coordination: families of
		children with developmental
		concerns and risk factors meet
		with a Care Coordinator to
		discuss their child's individual
		needs and to provide linkage to
		further assessment and services.
		Parent Services: weekly parent-
		child groups support children
		identified with social-emotional
		needs, parents experiencing
		unusual stress and parents
		seeking support for parenting a
		young child.
		Capacity Building: training for
		local providers on developmental
		screening tools (ASQ-3 and ASQ:
		SE) and systems

##