



# SCOTTISH RITE FOUNDATION 2012 ANNUAL REPORT CHILDREN'S HOSPITAL COLORADO

#### **STATISTICAL SUMMARY**

In 2012, the Scottish Rite Foundation (SRF) helped 315 children receive speech, language, learning, and/or parent education services at Children's Hospital Colorado (metropolitan area and Pueblo Therapy Center). The table below shows the contributions by Scottish Rite Foundation and *Rollie R. Kelley Family Foundation* to evaluation, therapy, camp, and parent education programs in 2012. The overall average cost per child for services at Children's Hospital Colorado in 2012 was \$ 1,655, a remarkably small investment for a lifetime of communication and learning.

	Scottish Rite Foundation or	
Program (# Children)	Rollie R. Kelley Family	Average Cost per
	Foundation contribution	Child
Individual Therapy (202)	\$ 412,450	\$ 2,042
Group Therapy (38)	\$ 38,403	\$ 1,011
Individual Telepractice (2)	\$ 1,086	\$ 543
Parent Education (3)	\$ 3,994	\$ 1,331
Cleft Palate Clinic (37)	\$ 3,960	\$ 107
*Talking with Technology Camp (28)	\$ 58,466	\$ 2,088
First Steps Camp (5**)	\$ 3,088	\$ 618
Rollie R. Kelley Family Foundation		
TOTAL (315)	\$ 521,447	\$1,655

<sup>\*</sup>Does not include \$12,484 donation from the *Rollie R. Kelley Family Foundation* to support sibling, trainer, and personal care attendant programs at camp.

#### **PROGRAM DESCRIPTION**

The department offers a wide variety of programs to meet the diverse needs of children with speech, language, learning, and communication disorders. Services are provided in locations convenient to the families' homes at Children's Hospital Main Campus (Aurora) and community-based Therapy Care Centers (Broomfield, Littleton, Parker, and Pueblo). In spring 2013, Children's Colorado will assume operation of speech therapy services at Children's Memorial in Colorado Springs. Youngsters who receive services at Children's Hospital Colorado include children with autism spectrum disorder, apraxia of speech, augmentative/alternative communication needs, cleft lip and palate, developmental delay, dysfluency, head injury and stroke, learning disabilities,

<sup>\*\*</sup>Includes support for 3 siblings and 9 parents

sensory dysfunction such as deafness, and voice disorders. Currently, more than 100 speech-language pathologists, 20 audiologists, 10 learning disabilities specialists, a clinical social worker, deaf educator, and family consultant provide care to children and their families through the Department of Audiology, Speech Pathology, and Learning Services at Children's Hospital Colorado.

#### **ACCOUNTABILITY**

Children's Hospital Colorado documents the effectiveness of treatment through validated, standardized clinical measures, and parent assessment. To contribute to the statewide database documenting treatment effectiveness in all RiteCare Programs, families complete the Child Development Inventory, a 360-item questionnaire probing developmental domains of social interaction, language comprehension, expressive language, fine and gross motor, and general development, upon their child's entry to therapy and at six months intervals thereafter. Since database inception, Children's Hospital has contributed parent assessments for 537 children to this database (N = 1,271 in statewide database). Summary tables from this database consistently show rapid increase in children's social communication skills and slower, but persistent, gains in language development in the first two years of therapy. We are currently analyzing results for children with specific diagnoses such as apraxia of speech or autism spectrum disorder. This analysis will allow us to confirm specific developmental needs of these youngsters and tailor therapy programs to meet those needs.

#### **LEADERSHIP**

The Department took a leadership role in developing tele-practice, that is, delivery of evaluation and treatment services over the internet to families in remote, rural, or underserved communities. In 2012, the department provided high-technology diagnostic audiological evaluations over the internet to babies in Guam who failed their newborn hearing screening. Using remote control software and videoconferencing, Children's Colorado audiologists provide high-quality audiological evaluations over the internet, avoiding costly travel for families in Guam. The department is also providing speech-language therapy via internet videoconferencing to families in rural Colorado. In 2012, two children in Hugo and one child in Pagosa Springs received treatment in this manner. The hospital has signed a MOU with The Piñon Project in Cortez to serve as an internet site for families in that community who do not have access to the internet in their homes. Deborah Hayes and Stephanie Coe presented this model of treatment at the 2012 National RiteCare Conference in Dallas.

#### **ACKNOWLEDGEMENT**

One of the highlights of 2012 was the laying of the ceremonial Masonic cornerstone at the new Broomfield Therapy Care Center. This special event demonstrated, once again, the Masonic commitment to children and families in our community and the enduring partnership between the Masons and Children's Hospital Colorado. For this, we are eternally grateful.

Respectfully submitted,

Deborah Hayes Kelley Family/Schlessman Family Scottish Rite Masons Chair in Childhood Language Disorders













# SCOTTISH RITE FOUNDATION 2012 ANNUAL REPORT

# Children's Hospital Colorado Therapy Care – Pueblo Children's Hospital Colorado Outpatient Specialty Care – Colorado Springs

#### **STATISTICAL SUMMARY**

In 2012, the Scottish Rite Foundation (SRF) helped 41 children receive individual therapy at Children's Hospital Colorado Therapy Care, Pueblo. The table below summarizes the average cost per child for individual speech-language therapy.

Program	Number Served	SRF contribution	Average Cost per Child
Therapy, Individual	41	\$83,715	\$ 2,042

#### **PROGRAM DESCRIPTION**

Children's Hospital Colorado expanded services to Colorado Springs in June of 2012. Speech services at Children's Hospital Outpatient Specialty Care in Colorado Springs provide support to the physician practices and clinics in the building with an emphasis on therapy in the areas of feeding and swallowing, deaf and hard of hearing (DHH) and augmentative communication (AAC). Allison Armitage, DHH specialist, and Jocelyn Essler, AAC specialist, are getting these services up and running. Martha Drake serves as manager. In addition, Children's Hospital Colorado acquired the management of pediatric services of Memorial Hospital in Colorado Spring in 2012. Martha serves as the clinical manager of inpatient and outpatient speech services.

In Pueblo, the Scottish Rite Masons and therapy staff hosted another very successful Zoo Day in September and Christmas party in December.

#### **ACCOUNTABILITY**

In 2011 and 2012, the speech pathology staff in Pueblo piloted the American Speech Language Hearing Association National Outcomes Measurement System (NOMS) for the pre-kindergarten population. NOMS is a data collection system developed to illustrate the value of speech-language services provided to young children. The purpose of the pilot was to compare the NOMS to our current outcome measurement tool, the Child Development Inventory (CDI). The Pueblo staff preferred using the CDI over the NOMS because of its ease of administration and usefulness to parents. The CDI will be reinstated as the outcome measure in Pueblo in 2013. The staff will investigate how other programs throughout the country utilize NOMS and may consider using it again in the future.



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#### **LEADERSHIP**

Martha Drake continues to serve on the board of Soaring Eagles Center for Autism. She participated in the organization's annual comedy night and silent auction.

Kathryn Duren and Jaclyn Mutz attended a training session on tele-practice which they hope to implement in 2013.

Kathryn Duren continues to expand her skills in the area of augmentative communication. She attended a course on using communication devices with children with autism (LAMP: Language Acquisition through Motor Planning) and participated in an outreach clinic in Colorado Springs in October.

Jaclyn Mutz and Becky Doidge are the feeding therapists in Pueblo. They hosted a Thanksgiving dinner for 11 children and their families that was a huge success.

Martha Drake and Allison Armitage are combining their creative skills to launch new products on the Teachers pay Teachers web-site. They have developed 10 products to date.

#### **ACKNOWLEDGEMENT**

Jack Woodman, a very dear friend and advocate of the clinic, passed away in 2012. Jack will be remembered for his generosity and thoughtfulness. He never missed a staff members' birthday or treats for the children on Halloween and Valentine's Day.

On behalf of the staff, I would like to thank the Scottish Rite Foundation for its ongoing support of children with communication disorders. You truly make a difference in the lives of children.

Respectfully submitted,

Martha Drake RiteCare Program Director - Pueblo





# SCOTTISH RITE FOUNDATION 2012 ANNUAL REPORT CHILDREN'S SPEECH AND READING CENTER

#### STATISTICAL SUMMARY

In 2012, the Scottish Rite Foundation (SRF) helped 164 children receive services through the Children's Speech and Reading Center (CSRC). The table below summarizes the type of services offered, number of children served, SRF contribution for each service, and average cost per child for these services.

Program	Number Served	SRF contribution	Average Cost per Child
Therapy, Individual	47	\$83,112.50	\$1,768.35
Therapy, Group	1	\$360.00	\$360.00
Early Literacy	116	\$26,461.25	\$228.11
TOTAL	164	\$109,933.75	\$670.33

A \$4,000 matching grant from The Scottish Rite Foundation assisted CSRC in continuing to provide free speech-language and reading screens. In 2012, CSRC conducted 105 free speech-language screens at the Center and an additional 34 at area pre-schools. CSRC also provided 72 pre-literacy screens in the fall of 2012 at area pre-schools.

#### **PROGRAM DESCRIPTION**

Children's Speech & Reading Center provides professional and affordable diagnostic and treatment services to Northern Colorado children with speech, language or reading delays, engaging families and community resources in the development of communication skills that are critical to academic performance, social development and life success. The Center continues to provide valuable pre-literacy therapy to the children in three area preschools (preschools serving low income families) who exhibit delayed pre-literacy skills.



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#### **ACCOUNTABILITY**

CSRC continues to participate in the Scottish Rite Foundation accountability project for child outcomes by administering the Child Development Inventory. Individual assessments of each child's progress toward treatment plan goals and objectives, including standardized measures are used at six month intervals during the child's services. Parents respond to the Center's satisfaction survey by rating the quality of service and their child's progress. In 2012, results of the survey indicated a 93.45% overall approval rating.

#### LEADERSHIP

The Children's Speech & Reading Center participated in six community events including children's fairs and school district events. These events gave the Center the opportunity to educate families and professionals on the importance of early identification and treatment of communication disorders. The Center also did an aggressive PR campaign during Better Speech and Hearing Month which resulted in articles in two local papers. The contribution Scottish Rite Foundation makes to our efforts was acknowledged in both articles.

CSRC is fortunate to have a skill staff including four speech-language pathologists and one reading specialist. They participated in two professional development opportunities to continue to grow their skills. The trainings centered on the topics of dyslexia and executive functioning.

#### ACKNOWLEDGEMENT

CSRC's Board of Directors, the staff and families are incredible grateful for the financial support the Scottish Rite Foundation provides. CSRC has a unique role as the only free-standing, not for profit agency providing speech-language therapy to children in Northern Colorado who present communication disorders. The Scottish Rite Foundation's commitment to this effort is unmatched. The annual funding provided by the Foundation enables CSRC to continue to promote the importance of diagnosis and treatment of childhood communication disorders and helps to ensure that services are available to all children regardless of their family's income level.

Respectfully submitted,

Kathy Mason, Executive Director Sarah Markel, RiteCare Program Director





Department of Speech, Language and Hearing Sciences

# SCOTTISH RITE FOUNDATION 2012 ANNUAL REPORT University of Colorado Rite\*Care Program

#### STATISTICAL SUMMARY

In 2012, the Scottish Rite Foundation (SRF) helped 33 different children receive therapy at the RiteCare Center at the University of Colorado, Boulder. The table below summarizes the type of services offered, number of children served, SRF contribution for each service, and average cost per child for these services.

Program	Number Served	SRF contribution	Average Cost per Child
Therapy, Individual	15	\$15,569	\$1,038
Therapy, Group	33*	\$9,431	\$ 286
Parent Education	0	0	0
TOTAL (33 different	33	\$25,000	\$758
children)			

 Note some children were in therapy groups in summer and individual other semesters or both and this number includes a total of 12 children in Story of Friendship

PROGRAM DESCRIPTION The University of Colorado Speech Language and Hearing Center continues to offer a variety of individual and group programs including parent education and support programs for children with communication challenges and their families. The Child Learning Center (CLC) offers toddler, preschool and parent education programs on campus and has begun to offer El Grupo de Familias and other program at the Wilderness Early Learning Center in north Boulder as part of the CLC outreach programs. The Rite Care program continues to offer much needed scholarship funding for both individual and group programs for children, who without funding through the Scottish Rite Foundation, may not access to needed services and supports. Faculty, graduate students, children and their families value and appreciate the Scottish Rite Foundation support provided to our Center.

#### **ACCOUNTABILITY**

Graduate students and clinical faculty are actively engaged in documenting child outcomes through the Child Development Inventory project specifically for the Scottish Rite Foundation of Colorado as well as individualized measures for each child seen in the CLC or other programs. Treatment plans, progress notes, and final reports or re-



#### SCOTTISH RITE FOUNDATION 2012 ANNUAL REPORT

assessments document progress of each child toward goals and objectives and results are used to refine programs, as well as document progress and growth.

#### **LEADERSHIP**

Faculty and students continue to participate actively in local, regional, national, and international events. In 2012, the Speech department had over 15 presentations at the ASHA National Convention including seminars, research papers, and posters. Presentations by graduate students involved in program evaluation and research were also included.

Ms. Amy Thrasher, a clinical assistant professor from SLHS, was grateful for funding support from Scottish Rite and through the Kelly Family/Schlessman Family Scottish Rite Mason Chair's fund to attend the 2012 RiteCare National Conference. Her presentation on Autism Spectrum Disorders and Social Skills Intervention was warmly received. Susan M Moore, CU's Rite Care Director, was not able to attend the conference this given previous commitments to speak at the Illinois Early Childhood Institute.

The University of Colorado at Boulder's Department in Speech Language and Hearing Sciences again was named in the top 25 nationally recognized programs in the U.S. We are excited to continue to be nationally recognized in the professions for excellence in research, teaching and service.

#### ACKNOWLEDGEMENT

On behalf of the University of Colorado in Boulder, our departmental faculty, graduate students, children and families in Boulder County, we would like to again thank the Scottish Rite Foundation for their continued generosity in providing scholarship funding to children and families in need of services and supports. This funding is integral to providing excellence in service. We also would like to acknowledge the Foundations highly valued scholarship funding to two CU graduate students again this year through the Dwight A. Hamilton scholarship program. Continuation of this support for highly qualified graduate students in speech language pathology significantly contributes to the future of the professions and the quality of services for young children with language challenges and their families in Colorado.

Respectfully submitted,

Susan M. Moore, RiteCare Program Director



# SCOTTISH RITE FOUNDATION OF COLORADO ANNUAL REPORT 2012

### **University of Northern Colorado**

#### STATISTICAL SUMMARY

In 2012, the Scottish Rite Foundation provided financial support for six children to receive speech and language services at the University of Northern Colorado. The table below summarizes the type of services provided, number of children served, and the average cost per child for these services.

Program	Number Served	Scottish Rite	Average Cost per
		Contribution	Child
Individual	4	\$2,257.50	\$ 564.75
Group	4	\$4,300.00	\$1,075.00
Parent Education	0	0	0
Total	6*	\$ 6,557.50	\$1,093.00

• Two children received both individual and group services.

#### PROGRAM DESCRIPTION

The University of Northern Colorado (UNC) Audiology and Speech Language Sciences Program provides educational opportunities to undergraduate and graduate students. Our Speech-Language Pathology and Audiology Clinic offers diagnostic and intervention services across the age span to individuals with communication needs. Preschool children who have speech, language, and hearing disorders receive intervention services through the generous support of the Scottish Rite Foundation of Colorado. Our focus is to identify and serve preschoolers in Northeast Colorado who may not otherwise receive speech and language therapy due to a lack of service availability or the absence of funding.

The Talking and Listening for Preschoolers (TALP) program has been ongoing since 2007. Currently, the program is an interactive group that meets two times per week for one and one-half hour sessions, resulting in about 50 hours of direct intervention per semester. The curriculum focuses on the development of the speech sound system, as well as language including vocabulary and concepts, oral and written sound and word awareness, and comprehension and expression of narratives and stories. The parents of enrolled children meet with our speech-language pathologist and graduate student clinicians to share information and learn about language development strategies.

This year, most of our children supported by the Scottish Rite Foundation received individual therapy services. The speech-language program for each child is



created specific to the needs of each child. We served children with a wide range of speech, language, and hearing disorders.

The Speaking and Signing Stories (SASS) is offered in the summer and is designed for children who are deaf or hard of hearing. It is a literature-based program that targets all components of language through the use of both speech and American Sign Language.

#### **Accountability:**

The UNC Speech Language Pathology and Audiology Clinic professionals and their students monitor the progress of each child receiving speech-language intervention services. Prior to each semester, each child receives a pre-therapy file review, assessments as needed, and new goals and objectives are developed in consultation with the child's family. Progress is monitored and documented routinely and a detailed progress report is shared with the family at the conclusion of each semester.

The participation of graduate students to provide services to children enables these future professionals to develop skills necessary to become leaders in their own communities. Supervisors provide detailed feedback to graduate students during their clinical sessions and evaluate their clinical competencies at the end of the semester. By educating the graduate clinicians about the Scottish Rite Foundation and the role of community service, we increase the likelihood that these students will be comfortable in similar roles in the future.

#### Leadership:

Two graduate students in speech-language pathology received scholarships from the Colorado Mason's Benevolent Fund Association in 2012: Carrie Arensmeyer and Bethany Levin. The Scottish RiteCare director, Dr. Kathleen Fahey is completing her transitional retirement year in May, 2013. The new director, Dr. Kim Murza will be transitioning into this role beginning in January, 2013.

#### **Acknowledgement:**

The Scottish Rite Foundation of Colorado has significantly improved opportunities for many children and their families in Northern Colorado. It is so very important that clinics extend language intervention services to children who do not have the financial access to such services.

Respectfully submitted,

Kathleen Fahey Murzo

Kathleen Fahey Kim Murza

UNC RiteCare Director UNC RiteCare Assistant Director





# SCOTTISH RITE FOUNDATION 2012 ANNUAL REPORT MEMORIAL HOSPITAL FOR CHILDREN PEDIATRIC REHAB

#### STATISTICAL SUMMARY

In 2012, the Scottish Rite Foundation (SRF) helped 36 children receive therapy at Memorial Hospital for Children Pediatric Rehabilitation. The table below summarizes the type of services offered, number of children served, SRF contribution for each service, and average cost per child for these services.

Program	Number Served	SRF contribution	Average Cost per Child
Therapy, Individual	34	\$48,675.20	\$1,431.62
Therapy, Group	2	\$749.55	\$374.77
Parent Education		0	0
TOTAL	36	\$49,424.75	\$1,372.91

#### PROGRAM DESCRIPTION

In October 2012, Memorial Health System was leased to University of Colorado Health System, and Memorial Hospital for Children outpatient pediatric rehabilitation services will be fully licensed under Children's Hospital of Colorado in the spring of 2013.

Memorial Hospital for Children serves both inpatient and outpatient pediatric needs for the city of Colorado Springs with a staff of 15 speech-language pathologists, 15 physical therapists, and 16 occupational therapists. The pediatric outpatient clinic provides speech-language therapy services to children ranging in age from birth to 21 with a variety of diagnoses.

Memorial Hospital for Children worked closely with two developmental pediatric physicians in several specialty clinics in 2012, including Autism and Developmental Disorders Clinic, Infant Developmental Assessment Clinic, Cleft Lip and Palate Clinic, and Feeding Clinic. Patients also have access to modified barium swallow studies to assess swallow safety. Augmentative and alternative communication evaluations and treatment are available to serve children in our community who are unable to produce intelligible spoken language. In the last year, Memorial Pediatric Rehab continued to move forward with the DIR® Floortime® program run by a speech therapist and an



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occupational therapist, which is focused on helping children with autism progress through the functional emotional developmental milestones by recognizing the child's individual differences and building relationships. Patients also have access to hippo therapy services with licensed therapists in cooperation with Pikes Peak Therapeutic Riding Center, as well as our new location at the Colorado Springs Therapeutic Riding Center.

#### **ACCOUNTABILITY**

Memorial Hospital for Children is actively engaged in documenting outcomes through the Child Development Inventory project. Individualized annual re-evaluations are also completed to measure the patient's clinical outcomes in a given time frame and to monitor progress.

#### **LEADERSHIP**

Memorial Pediatric Rehabilitation continues to bring courses to the Colorado Springs community for the education of therapists both within the Memorial Hospital for Children system and other professionals within the community. In 2012, Memorial Pediatric Rehabilitation hosted the Hanen It Takes Two To Talk® workshop, where the speech and language therapy staff was trained and certified in this parent education program. Other courses and in-services offered this year included instruction from a pediatric otolaryngologist, orthotics education, headache and concussion treatment education, and augmentative communication trainings.

Memorial also offers annual speech-language and hearing screenings, which are available at no cost to the Colorado Springs community. Following these screenings, referrals are made to families to appropriate medical, educational, or rehabilitation professionals.

#### **ACKNOWLEDGEMENT**

With the continued economic uncertainty experienced within our community, the Scottish Rite Foundation of Colorado remains an important resource for families in the Colorado Springs area to ensure that their children receive the services necessary for appropriate growth and development. Each year, changes are made to insurance policies of the families we treat, including denial or restriction of speech and language therapy services. Throughout those changes, the Scottish Rite Foundation has remained a consistent resource for speech-language therapy services that may not have otherwise been available to these patients. Although this rehabilitation facility and our patients did not require the full amount of the grant provided this year, we anticipate using a larger percentage of the grant in this upcoming year, due to the observed increases in deductible and co-pay amounts, as well as plans for initiating parent education programs to better serve our community. We appreciate the unwavering support provided by the Scottish Rite Foundation of Colorado for our patients and families.

Respectfully submitted,

Deborah Camp & Ericka Wendorf, RiteCare Program Directors







### SCOTTISH RITE FOUNDATION 2012 ANNUAL REPORT

#### STATISTICAL SUMMARY

In 2012, the Scottish Rite Foundation (SRF) helped 41 children receive therapy at Mountain View Therapy – Montrose Memorial Hospital (MVT). The table below summarizes the type of services offered, number of children served, SRF contribution for each service, and average cost per child for these services.

Program	Number Served	SRF contribution	Average Cost per
			child
Therapy, Individual	39	\$ 41,230	\$1,057
Therapy, Group	39	\$ 19,902	\$ 510
Total	41	\$ 61,132	\$ 1,491

#### PROGRAM DESCRIPTION

MVT continues to provide speech and language services for a five county area with clinics located in Delta and Montrose. The Montrose clinic is opened daily and some Saturdays. The Delta clinic is open four afternoons. A comprehensive traditional speech-language therapy summer program was provided in both locations for school-aged children, preschoolers and toddlers. In addition, social skill groups, led by a speech-language pathologist (SLP) and occupational therapist (OT), focused on peer relationships and how to communicate effectively in social situations.

Limited literacy-language therapy was funded through the hospital billing system to provide for children who demonstrated speech-language deficits and deemed to be at high risk for problems.

#### **ACCOUNTABILITY**

In 2012, MVT actively engaged in documenting child outcomes through the Child Development Inventory project, specifically for the Scottish Rite Foundation of Colorado as well as individualized evaluations of each child. We ensure that our services are consistent with community expectations by relying on:

- 1. accountability to the physicians and administration of MMH through electronic medical records.
- 2. standardized testing and retesting, observations of the child individually and with peers, and functional family home programs.

3. collaborative monthly meetings with the pediatrician's office staff; twice monthly SLP, OT, and physical therapy (PT) pediatric team meetings; contact with other community resources that provide services to children.

#### **LEADERSHIP**

Our SLPs continue to participate actively in local, regional, and national conferences and community educational opportunities. The co-directors attended the national RiteCare (RC) conference in Dallas where they were able to network with other RC programs, provide information about the RC program in Colorado, and learn new and innovative treatment ideas.

MVT provided two teleconferences in 2012 as a host site for Children's Hospital Colorado and the Colorado Speech-Language-Hearing Association. SLPs from MVT and our service area are pleased to receive this education without the expense and time of traveling to Denver.

Due to a generous donation and fund raising, MVT was able to purchase an iPad for children, to assist with expressive and receptive language, articulation and augmentative communication.

Our local Scottish Rite Masonic Appraisal committee members hosted two activities; a picnic and Breakfast with Santa. These provided our families fun opportunities to thank our local Masons and visit with other families as our SLP staff and Masons served them.

Our community hosted a cornerstone ceremony for a new fire station with Masons and our codirector spreading the 'ceremonial cement' for the cornerstone placement.

As part of the hospital team, MVT provided community information at the local health fair. 3,939 community members participated and many of them stopped by the speech table. This provided the opportunity for families to ask questions of our SLPs and receive information regarding speech, language, literacy and feeding issues.

#### **ACKNOWLEDGEMENT**

As the downturn in our economy continues to impact families, the support of the Scottish Rite Foundation of Colorado is increasingly important. A newspaper article on October 6, 2012 in the Daily Press pointed out that the 'real unemployment rate' in Montrose County was 20%. Certainly, individual effects of unemployment are devastating but reductions in health insurance benefits for the employed also impact a family's ability to access therapy for their child. The majority of children we serve are on Medicaid, which provides limited reimbursement for therapy. This in turn, impacts the financial viability of our program. After holding speech therapy charges steady since 2006, MVT will increase the rate in 2013.

Our families are so grateful for the continued commitment of the SRF to ensure that their children with speech-language deficits receive needed therapy. Our summer program is a much needed service, as therapy through the school districts is very limited. Because of the continuing support from the SRF we are able to provide each child and family with the groundwork for establishing communication that will last for a lifetime.

#### Thank you for making such a difference in the lives of children.

R. Jeneine Stevenson & Patti Anderson, RiteCare Program Directors





# SCOTTISH RITE FOUNDATION 2012 ANNUAL REPORT

#### **STATISTICAL SUMMARY**

In 2012, the Scottish Rite Foundation (SRF) helped two children receive speech therapy at Sterling Regional MedCenter. The table below summarizes the type of services offered, number of children served, SRF contribution for each service, and average cost per child for these services.

Program	Number Served	SRF contribution	Average Cost per Child
Therapy, Individual	2	\$3,012.50	\$1,506.25
Therapy, Group	0	0	0
Parent Education	0	0	0
TOTAL	2	\$3,012.50	\$1,506.25

#### **PROGRAM DESCRIPTION**

Sterling Regional MedCenter, located in Northeast Colorado, offers acute care and outpatient rehabilitation services for adult and pediatric patients. Services are inclusive for Speech/Language Pathology, Occupational Therapy and Physical Therapy. Speech/Language services are provided on an individual basis and emphasize parent involvement and education during the sessions to achieve carry-over of skills to the child's daily routines.

#### **ACCOUNTABILITY**

Speech Therapy goals are jointly established following identification of speech/language needs and use of baseline measurement procedures using formal measurement assessments, informal observation and parental reporting. Progress towards each child's developed goals is documented through the use of formal norm-referenced testing, informal observations and documented accomplishments during therapy sessions.

#### **LEADERSHIP**

Sterling Regional MedCenter employs one part-time Speech Therapist who provides services throughout the community. Contact is well maintained between various agencies and service providers throughout the community to ensure optimal goal attainment, parental involvement and ease of transitions between agencies. Also, in



# SCOTTISH RITE FOUNDATION 2011 ANNUAL REPORT STERLING REGIONAL MEDCENTER

2012, the Speech Therapist from Sterling Regional MedCenter, a Scottish Rite funded child and his mother, participated in a video-conference with a Speech Therapist from Children's Hospital Colorado to discuss articulation therapy techniques. This was of great value to all those involved. The family was able to get another set of eyes to address their concerns, talk candidly to an expert articulation clinician and gain greater insight into the continued recommendations and course of speech therapy for their child. It also benefited the Speech Therapist in providing validation of therapy techniques being employed and ideas given to further advance articulation progress with the child.

#### **ACKNOWLEDGEMENT**

Although the highest funding source for speech therapy in Northeast Colorado continues to be Medicaid, not all families of children with speech needs qualify for Medicaid. It is greatly appreciated by those families to have another funding source to access the services their children need. Without the Scottish Rite program these children would be unable to receive speech therapy services in this community.

Respectfully submitted,

Meryl Stern, RiteCare Program Director







# SCOTTISH RITE FOUNDATION OF COLORADO 2012 ANNUAL REPORT

#### **STATISTICAL SUMMARY**

In 2012, the Scottish Rite Foundation provided financial support for 84 children to receive speech and language services in the Grand Junction area as well as Mesa, Crawford, and Parachute, Colorado. The table below summarizes the type of services provided, number of children served, the number children who attended individual therapy only, group therapy only, or individual and group therapy programs and, the average cost per child for these services.

Program	Number	Scottish Rite	Average Cost
	Served	Foundation	per child
		Contributions	
Total	84	\$113,716.00	\$1,353.76
Individual Therapy	33	\$54,054.00	\$1,638.00
Group Therapy	6	\$4,848.00	\$ 808.00
Individual and			
Group Therapy	45	\$54,810.00	\$1,218.00

#### **PROGRAM DESCRIPTION**

The St. Mary's Life Center "RiteCare" Speech Language and Literacy Program provided services for children from 2 years through 7 years of age, and summer therapy services were provided for children up to 13 years of age. Children who receive services at St. Mary's were children diagnosed with autism, developmental delays, hearing loss, dysfluency, voice disorders, apraxia, other oral motor disabilities, cleft palate, learning disabilities and those children needing augmentative communication.. The program is open Monday through Friday between 7:00 am and 7:00 pm to accommodate a variety of family schedules. Services were provided by eight certified speech language pathologists.

#### **ACCOUNTABILITY**

The St. Mary's Speech and Language department is dedicated to ensuring children receive quality therapy programs. Our program participated in the statewide accountability project. Through this project parents are requested to complete a developmental inventory assessing the child's skill levels in the areas of: social interaction, language comprehension, expressive language, and fine and gross motor and general development. Parents complete this inventory upon entry into the program and every 6 months thereafter. The results of this inventory and results from other standardized tests are reviewed with families, to confirm ongoing skill development, as well as, to develop therapy goals, home programs and provide parent education.

#### **LEADERSHIP**

The St. Mary's Speech and Language Department staff not only contribute to our department and our hospital, many are involved in local and state wide organizations, including: Special Needs Advisory Committee, Interagency Counsel for the Child, The Diagnostic and Evaluation Clinic, Colorado Discoverability, School District Child Find Assessment Team, Cleft Palate Team of Western Colorado, Head & Neck Cancer Team, Children with Special Needs Task Force, Colorado Home Intervention Programs Facilitation, Dyslexia Family Support Group, Mesa County Partnership for Children and Families, Early Childhood Leadership Commission, The Colorado Speech and Hearing Association, and The American Speech-Language Hearing Association.

We are fortunate to be a teleconference host site for educational opportunities offered through the Colorado Speech and Hearing Association and Children's Hospital Colorado, allowing for local and regional speech and language therapists to come together and share in ongoing education.

#### **ACKNOWLEDGEMENT**

This past April we celebrated the 25<sup>th</sup> anniversary of our partnership with the Scottish Rite Foundation, your abiding support over the past 26 years has been extraordinary. Over the past 26 years the Scottish Rite Foundation has contributed \$2,707,856.00 for 2,039 children to access speech-language and learning services in Grand Junction and surrounding areas.

Not only have we benefitted from the funding for direct therapy, The Foundation has also contributed \$56,000.00 for therapy materials and equipment. We most certainly appreciate your dedication to the children in our community.

We are looking forward to 2013, with goals to:

- Continue to advance our knowledge and expertise in current technology which supports communication and learning skills.
- Assist parents in expanding their knowledge in the current technology options to support their children's communication development.

Respectfully Submitted

Amy Brophy-Neilsen Rite Care Program Director

# SCOTTISH RITE FOUNDATION 2012 ANNUAL REPORT ARKANSAS VALLEY REGIONAL MEDICAL CENTER

#### STATISTICAL SUMMARY

In 2012, the Scottish Rite Foundation helped two families participate in Speech-Language Pathology programs at Arkansas Valley Regional Medical Center (AVRMC). The table below summarizes the services provided:

PROGRAM	NUMBER SERVED	SRF CONTRIBUTION	AVERAGE COST PER CHILD
Individual therapy	2	\$3,974	\$1,987

#### PROGRAM DESCRIPTION

The program at AVRMC is part of the outpatient rehabilitation clinic. AVRMC employs one full-time speech-language pathologist and one PRN speech-language pathologist working four to six hours per week. Our pediatric caseload has continued to increase over the past two years. The program in our area that previously provided speech-language services for infants and preschool children has been unable to hire a speech-language pathologist for their staff. Our clinic remains the only source for referral and treatment of these children.

#### **ACCOUNTABLIITY**

The rehabilitation department at AVRMC participates in on-going departmental evaluations for quality assurance with focus on customer satisfaction, quality of treatment, and use of evidence-based treatment techniques. We use patient surveys to assess the patient's (or parent's) satisfaction with the program. We also utilize the Global Rating of Change (GROC), which is a patient's (or parent's) assessment of progress, upon discharge.

#### **LEADERSHIP**

For the past fourteen years, our full-time speech-language pathologist has served as the volunteer consultant for the Arkansas Valley Hospice Association. Speech, language and/or swallowing evaluations and treatment are provided as needed at no charge.



#### **ACKNOWLEDGEMENT**

At Arkansas Valley Regional Medical Center, we consider ourselves privileged to continue to participate in the Scottish Rite Foundation's scholarship program. The SRF scholarships have provided assistance that is greatly appreciated for families with limited resources. Our number of participants in the Scottish Rite scholarship program is small when compared to other programs, but the opportunity to provide treatment to children who have no other source of funding is greatly appreciated.

Our goal for 2013 continues to focus on increasing community awareness of the Scottish Rite Foundation's scholarship program and continuing to expand the services we are able to provide for the children in our area.

Thank you for continuing to include Arkansas Valley Regional Medical Center as part of the Scottish Rite Foundation programs. We greatly appreciated your continued support.

Respectfully submitted,

Carol L. McEntyre, MS, CCC/SLP Scottish rite Program Coordinator Arkansas Valley Regional Medical Center 1100 Carson Avenue La Junta, CO 81050



# SCOTTISH RITE FOUNDATION 2012 ANNUAL REPORT TREASURE CHEST PROGRAM/ THE PIÑON PROJECT-CORTEZ

#### STATISTICAL SUMMARY

In 2012,(from September 1, 2011 through August 31, 2012) the Scottish Rite Foundation (SRF) helped 157 children access the Treasure Chest Program through The Piñon Project – Cortez. The table below summarizes the location of services and number of children served at each location. The SRF contributed \$53,520.00 for this program resulting in an average program cost of \$340.89 per child served.

Program	Number Served
Treasure Chest – Cortez	
Cortez Library	21
Piñon Project-Tree House	46
Piñon -PAT/ Even Start	10
Piñon -IY Spring 2012	5
Trinity Lutheran Preschool	3
Kemper Elem. Fall 2011	2
Treasure Chest – Dolores	
Dolores Library	12
Teddy Bear Preschool	31
Treasure Chest-Mancos	
Mancos Head Start	9
Treas.Chest- Dove Creek	
Seventh St. Preschool	15
Dove's Nest	3
TOTAL	157

#### PROGRAM DESCRIPTION

As shown in the table above, the Treasure Chest Program served children at six sites in Cortez, two sites in Dolores, two sites in Dove Creek, and one site in Mancos. Kemper Elementary in Cortez, CO was served through a kindergarten parents' education class during the fall semester 2012. Additionally, the Montelores Early Childhood Council's School Readiness Coordinator continued to bring the theme tubs to preschool teacher trainings at the Ute Mountain Ute Tribe's Head Start program in Towaoc and Por Dia Preschool in Cortez.

#### **ACCOUNTABILITY**

All of the children participating in the Treasure Chest program who are enrolled in preschool programs are provided developmental screenings at the start of their enrollment and at the end of the school year. The evaluation tool used by The Piñon Project's Tree House Early Learning Center and by most other local preschool programs and school districts for follow up evaluation



into early elementary grades is Teaching Strategies Gold (TSG), from Creative Curriculum. The TSG tool allows the educators and parents to identify whether a child is at age level, below or above age level in the areas measured. The TSG data available for children participating in the Treasure Chest Program at Tree House Early Learning Center during the 2011-2012 school year showed consistent growth in areas of language and literacy. Parents provided feedback through monthly surveys on increased amount of time spent reading with their children and having more regular, consistent family activity time. Teachers working with children with IEPs also provided positive feedback and observations as to the benefits of those children participating in the program.

#### **LEADERSHIP**

Kellie Willis, former Program Coordinator and Fiscal Manager of The Piñon Project is the new Executive Director for The Piñon Project, following the retirement of Diana Buza in July, 2012. Karen Winchester continues as the Treasure Chest Program Coordinator and Cheyanne Maslen is the Program Assistant. Karen Winchester is continuing to work with other program staff at The Piñon Project to provide literacy tubs and more individual parent instruction through the Parents As Teachers, Incredible Years and Successful Families programs which provide home visits, parenting classes and other parent education and family development services.

#### ACKNOWLEDGEMENT

The Scottish Rite Foundation has been the primary funder for the Treasure Chest Program at The Piñon Project Family Resource Center in Cortez since its beginning in 2002. It is because of the continuing and incredibly generous support from the SRF that the Treasure Chest Program has been able to continue and expand services over the past decade, serving children and families through providing them quality literacy tubs to promote family literacy, school readiness, and parent-child engagement while also providing a portal for connecting parents and children to needed services including developmental screenings, access to health services, financial literacy classes, preschool and child care services, emergency financial assistance and referrals to other needed community services. We would not be able to serve the number of children that we currently serve, in the variety of settings with the quality of books and materials and variety of themes that we currently provide, without the continued and generous funding and support that SRF has provided. We are deeply grateful to SRF for allowing us the privilege of continuing to provide the high quality and expanded level of Treasure Chest Program services to our community through The Piñon Project Family Resource Center.

Respectfully submitted,

Karen Winchester, Treasure Chest Program Coordinator





# SCOTTISH RITE FOUNDATION 2012 ANNUAL REPORT RMSER TREASURE CHEST PROGRAM

#### STATISTICAL SUMMARY

In 2012, the Scottish Rite Foundation (SRF) helped 39 families access the Treasure Chest Program through Rocky Mountain SER Head Start Program. The table below summarizes the number of children served, age range and number of families on the waiting list. The SRF contributed \$30,000 for this program resulting in an average cost per child served of \$526.00. The SRF also contributed \$2,000 to match a grant from Target Foundation which offset operating costs of the program.

Age Range (years)	Children Served	Families Waiting for
		Availability
0 - 2.5	11	
3 – 5	46	
Total	57	60

#### **PROGRAM DESCRIPTION**

With support from the Scottish Rite Foundation, the Treasure Chest Program provides education and training for children and their families (siblings and parents) in a home based environment. The Treasure Chest Program provides early identification and intervention for children with possible developmental delays. The child's development is screened and reviewed with parents. Additionally, school readiness is supported through early learning within the home.

The Treasure Chest Tubs are composed of developmentally appropriate materials that help strengthen every child's growth and development. Each tub contains activities that are based on common themes.

Participation by the parents is an essential component of this program. The Early Literacy Coordinator will review the materials with the parents once a month, during their scheduled home visits. The parents then guide their children through these activities.



### SCOTTISH RITE FOUNDATION 2011 ANNUAL REPORT THE CHILDREN'S HOSPITAL

#### **ACCOUNTABILITY**

Each child 3-5 years old receives a developmental screening upon entering preschool. Results of that screening are compared to a follow-up screening at the end of the program year. Data from these assessments show consistent growth in language and school readiness as measured by the DIAL 3 (Developmental Indicators for the Assessment of Learning) for children who participate in the Treasure Chest Program.

#### **LEADERSHIP**

Michelle Wilkie our new Disabilities and Mental Health Coordinator, has been working diligently with School District #51 and St. Mary's Life Center to identify more children who need services for speech and language delays. Rose Owens retired last year and is working as a consultant for Head Start. We are glad to announce that Rose will continue to volunteer her time to work with the Spanish Speaking Families for the Treasure Chest Program.

The Treasure Chest Program encourages our families who have children with speech and language delays to visit with Amy Brophy-Neilson, MSCCC-SLP with St. Mary's Life Center, to receive additional speech services.

#### **ACKNOWLEDGEMENT**

The success of the Treasure Chest Program is due to the continued interest, funding and support of the Scottish Rite Foundation.

Respectfully submitted,

Carmen Marsh, Treasure Chest Program Coordinator

