

## lorado SCOTTISH RITE FOUNDATION 2013 ANNUAL REPORT CHILDREN'S HOSPITAL COLORADO

## STATISTICAL SUMMARY

In 2013, the Scottish Rite Foundation (SRF) helped 325 children receive speech, language, and learning 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 2013. The overall average cost per child for services at Children's Hospital Colorado was \$ 1,417, a decrease of more than \$200 per child relative to 2012, and 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 (218)	\$ 350,946	\$ 1,610
Group Therapy (23)	\$ 22,177	\$ 964
Individual Telepractice (4)	\$ 6,442	\$ 1,610
Cleft Palate Clinic (35)	\$ 6,978	\$ 199
*Talking with Technology Camp (31)	\$ 60,000	\$ 1,935
First Steps Camp (14**)	\$ 14,141	\$ 1,010
Rollie R. Kelley Family Foundation		
TOTAL (325)	\$ 460,684	\$1,417

\*Does not include \$11,737 donation from the *Rollie R. Kelley Family Foundation* to support sibling, trainer, and personal care attendant programs at camp. \*\**Includes support for 18 siblings and 27 parents* 

#### 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 assumed 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, 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.

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## **ACCOUNTABILITY**

Children's Hospital Colorado documents the effectiveness of treatment through validated, standardized clinical measures, and parent survey. To contribute to the statewide database documenting treatment effectiveness in all RiteCare<sup>®</sup> Programs, families complete the Child Development Inventory, a 360-item questionnaire probing developmental domains of social communication skills, 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 in 2005, Children's Hospital has contributed parent assessments for 643 children to this database (N = 1,435 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 continue to analyze results for children with specific diagnoses such as apraxia of speech, articulation disorders, and autism spectrum disorder. This analysis allows us to confirm specific developmental needs of these youngsters and tailor therapy programs to meet those needs.

## **TELE-PRACTICE**

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 2013, the department provided speech-language therapy via internet videoconferencing to families in rural Colorado. Nine children in Colorado and one child in Nebraska received treatment in this manner. Communities in Colorado served by this tele-practice included Brush, Fort Morgan, Hugo, Canon City, Pagosa Springs, Granby, Craig, Whitewater, and Cortez. To serve families without access to internet services in their homes, The Piñon Project in Cortez serves as a tele-practice site for Children's Hospital Colorado. In 2014, we hope to expand this model of hospital and community agency partnership to provide tele-practice speech therapy to children in other underserved communities.

#### **REPORT FROM THE ENDOWED CHAIR**

The Scottish Rite Foundation's gift of the *Kelley Family/Schlessman Family Scottish Rite Masons Endowed Chair in Childhood Language Disorders* in 2003 affords program improvements for services to children with language disorders throughout the state. Funding from the endowed chair became available in September 2003; since that time support has been provided for program development and monitoring, and staff education. The income from the endowed chair supports Valerie Hernandez, Program Assistant to the *Kelley Family/Schlessman Family Scottish Rite Masons Chair in Childhood Language Disorders*, in coordinating Scottish Rite Foundation patient databases, Children's Hospital Colorado Appraisal Committee Meetings, the Annual Luncheon and other special events (e.g., Lunch and Learn and Program Directors' Meeting), financial tracking for Children's Hospital RiteCare program, and financial tracking and billing approvals for statewide RiteCare and Treasure Chest programs. Valerie initiates and designs the statewide publication, *RiteView*, a periodic publication for and about the Colorado's RiteCare and Treasure Chest programs.



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Valerie's invaluable assistance makes it possible for the Chair Holder, Deborah Hayes, to devote her efforts for the Scottish Rite Foundation to program development and implementation, grant writing, and service evaluation.

In 2013, this support allowed Deborah Hayes to develop and implement a Memorandum of Understanding with The Piñon Project in Cortez to serve as a host site for tele-practice speechlanguage therapy for children in that community, collaborate in grant writing with Vernon Ingraham, conduct annual visits to RiteCare and Treasure Chest Programs, and assist in award and other programmatic initiatives.

In 2013, the income from the endowed chair funded, in part or total, the following:

- Salary support for Valerie Hernandez, Program Assistant
- Salary support for Deborah Hayes, Chair Holder
- Scottish Rite Foundation Annual Luncheon
- Scottish Rite Masons Denver Consistory Reunion Dinners
- Conference support for Children's Hospital Colorado staff to present at national conventions
- Chair Holder and Program Assistant travel to RiteCare and Treasure Chest Programs in Colorado including Pueblo, Colorado Springs, Boulder, Fort Collins, Sterling, Greeley, La Junta, Montrose, Grand Junction
- Coordination with Foundation Executive Secretary of the *Dwight A. Hamilton Scottish Rite Foundation Graduate Student Scholarship in Speech-Language Pathology* awards program
- Chair Holder presentations at national and international professional meetings
- Publication of the 2014 RiteCare Calendar
- Award to Arkansas Valley Regional Medical Center, La Junta for Cover Photo for 2013 RiteCare Calendar
- Holiday Celebration expenses for various RiteCare Programs
- Expense support for candidate recruitment for Chair
- Support for Children's Hospital speech-language pathologists to visit The Piñon Project in Cortez to evaluate children for telepractice speech-language therapy services Support for Children's Hospital Learning Specialists to provide outreach to Grand Junction
- Coordination of the RiteCare Child Development Inventory Project to document the effectiveness of speech-language therapy for children enrolled in RiteCare Programs throughout Colorado
- Hardware purchase for improved management of Children's Hospital Appraisal Committee meetings
- Volunteer recognition expenses

Children's Hospital Colorado and the Department of Audiology, Speech Pathology, and Learning Services are indebted to the Kelley Family, Schlessman Family, and Scottish Rite Masons who made the endowed chair possible.



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In the coming years, the financial support from the chair will permit development of new programs, enhancement of staff expertise, improved accountability to the Scottish Rite Foundation, and continued national leadership in treatment of children with language disorders. Per Children's Hospital Colorado Foundation's annual report to the Scottish Rite Foundation market value of the Endowed Chair on December 31, 2013 was approximately

\$3,012,480. The anticipated 2014 distributions to Children's Hospital Colorado, Department of Audiology, Speech Pathology, and Learning Services will be \$150,624.

#### **ACKNOWLEDGEMENT**

Expansion of the collaboration between Children's Hospital Colorado and Memorial Hospital in Colorado Spring and further development of the tele-practice program in speech-language therapy were highlights of 2013. We are honored to partner with the Scottish Rite Foundation in bringing therapy services and support for children with language disorders and their families throughout our state. In the years ahead, we will strive to meet the Foundation's vision that all children in Colorado, regardless of where they live, will have access to speech-language therapy services.

Respectfully submitted,

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







## SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT CHILDREN'S HOSPITAL COLORADO THERAPY CARE – PUEBLO

#### STATISTICAL SUMMARY

In 2013, the Scottish Rite Foundation (SRF) helped 37 children receive therapy services at Children's Hospital Colorado Therapy Care, Pueblo. 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	29	\$46,707	\$ 1,610
Therapy, Group	8	\$ 7,712	\$ 964
TOTAL	37	\$54,419	\$ 1,470

## **PROGRAM DESCRIPTION**

Children's Hospital Colorado Therapy Care - Pueblo added Learning Services in 2013. Kris Spinuzzi provides reading therapy to children after school and in the summer months. Kris has a Master's Degree in Reading and works as a Response to Intervention/Student Support specialist in Pueblo City Schools.

The Scottish Rite Masons and therapy staff hosted another very successful Family Zoo Day in September and Christmas party in December.

## ACCOUNTABILITY

The Child Development Inventory (CDI) is used to measure clinical outcomes in speechlanguage therapy. Outcomes in learning therapy are measured by the Word Identification and Spelling Test (WIST). In addition, children in feeding therapy and augmentative and alternative communication therapy, participate in outcome studies tailored to measure growth in very specific skills.

Kathryn and Martha review medical records and observe therapy on a regular basis to monitor quality of services. The State of Colorado implemented licensure for speech-language pathologists (SLP) in 2013, which is another tool for upholding the standards of the profession and ensuring our children receive quality intervention.

#### **LEADERSHIP**

Deluvina Marmolejo, Staff Assistant II, became the Scottish Rite Support for Southern Colorado Families. She coordinates appraisal committee meetings in Colorado Springs and Pueblo, tracks



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scholarships for children, communicates with therapists and families, and generally assists Valerie Hernandez in running the program.

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.

Martha and Deluvina assisted with the onboarding of the support and clinical staff at Memorial Hospital in Colorado Springs. In April, they became part of the Children's Hospital Colorado team.

Kathryn Duren, SLP, became the Clinical Coordinator in Pueblo. She assists Martha in managing the clinic. Her daughter, Kayleigh Duren, was our first official Junior Volunteer.

Stacey Bernal, SLP was selected as the Fluency Team Lead. She and her team from the Denver metro area and Colorado Springs work to develop protocols and resources for the staff as a whole.

Phyllis Sanders, Patient Services Coordinator, and Stacey (SLP) participated in a Community Baby Shower, providing resources to expectant and new mothers.

Jaclyn Mutz, SLP took on the additional duties of Safety Specialist and Wellness Coordinator in Pueblo.

#### **ACKNOWLEDGEMENT**

Jerry White has served on the Pueblo Scottish Rite Foundation Appraisal Committee and helped with social events for families for many years. I would like to thank him for his dedication and support. Bill Sheard joined our appraisal committee in 2013.

It has been another successful year of service at Children's Hospital Colorado Therapy Care – Pueblo. Our success would not be possible without the support of the Scottish Rite Foundation. Thank you for making a difference in the lives of children.

Respectfully Submitted,

Martha Drake, MA, CCC – SLP Scottish Rite Program Director Children's Hospital Colorado Therapy Care - Pueblo



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## SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT CHILDREN'S SPEECH AND READING CENTER

#### STATISTICAL SUMMARY

In 2013, the Scottish Rite Foundation (SRF) enabled 123 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	50	\$78,913	\$ 1,578
Early Literacy	73	\$12,488	\$ 171
TOTAL	123	\$91,401	\$ 743

A \$4,000 matching grant from the SRF assisted CSRC in continuing to provide free speechlanguage and reading screens. In 2013, CSRC did 151 free speech-language screens at the Center and an additional 197 at area pre-schools. CSRC also provided 64 pre-literacy screens in 2013 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.

## 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 used at six month intervals during the child's services. Also, in the Center's satisfaction survey, parents rate the quality of service and their child's progress. In 2013, results of the survey indicated a 97.34% overall approval rating.



## SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT CHILDREN'S SPEECH AND READING CENTER LEADERSHIP

In 2013, the Children's Speech and 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.

As experts in speech-language development, the Center staff participated in the launch of a county-wide school awareness campaign called Be Ready. This campaign aims to educate families about the importance supporting child development needs from birth.

CSRC's Director was asked to represent the Center on a task force run by the Early Childhood Council of Larimer County that is facilitated by ABCD, Assuring Better Child Health and Development. The task force is examining how childhood screenings are done in Larimer County with the goal of formalizing the "system" so that every child receives screenings in all developmental areas.

CSRC is fortunate to have a skilled staff including 4 speech-language pathologists and one reading specialist. Staff participated in two professional development opportunities to continue to expand their skills. The trainings centered on the topics of play-based therapy and early intervention, improving intelligibility in children with severe speech issues, and dyslexia.

#### **ACKNOWLEDGEMENT**

The Scottish Rite Foundation's continued commitment to ensuring that children who experience speech-language delays and disorders receive the therapy they need, regardless of their income level, is exceptional. CSRC's board of directors, staff and families are exceedingly appreciative. Without SRF's financial support, many of CSRC's clients would not be able to access needed therapy. 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 annual funding provided by the Foundation enables CSRC to provide therapy and continue to promote the importance of diagnosis and treatment of childhood communication disorders.

Respectfully Submitted,

Kathy Mason Executive Director Children's Speech and Reading Center



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Department of Speech, Language and Hearing Sciences

## SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT UNIVERSITY OF COLORADO, BOULDER (RITECARE PROGRAM)

#### STATISTICAL SUMMARY

In 2013, the Scottish Rite Foundation (SRF) helped 37 different children receive therapy at the RiteCare<sup>©</sup> 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	8	\$ 9,637	\$ 1,205
Therapy, Group	29*	\$14,480	\$ 499
Parent Education	6*	0	0
TOTAL (37 different children)	37	\$24,117	\$ 652

\*Note some children were in therapy groups in summer and individual other semesters or both and the total number of 37 children includes a total of 4 children with ASD in Story of Friendship each semester. The mothers of all six children in our summer camp program also met for 6 sessions in a parent education component while their children were in camp, included on the cost. Parents were provided information and counseling to support their children's language and literacy development at home as well as support their children's learning at school. All sessions with parents were conducted in Spanish.

#### 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) continues to offer toddler, preschool and parent education programs on campus and has begun to offer *El Grupo de Familias* and other programs at the Wilderness Early Learning Center in north Boulder as part of the CLC outreach programs. The RiteCare<sup>®</sup> program continues to offer much needed scholarship funding for both individual and group programs for children, who without funding through the Scottish Rite Foundation, could not access needed services and support. In fact, large scholarships awarded to six children, transitioning from Head Start to kindergarten, funded a successful and intensive three-week summer program including a parent education and support component in Spanish.



## SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT UNIVERSITY OF COLORADO AT BOULDER (RITE\*CARE PROGRAM)

## **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-assessments, document progress of each child. These measures are used to create goals and objectives for children. Results are used to refine programs and document progress and growth.

## **LEADERSHIP**

Faculty and students continue to participate actively in local, regional, national, and international events. In 2013, the SLHS department had over 12 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.

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 acknowledge and thank the Scottish Rite Foundation for their continued generosity in providing scholarship funding to children and families in need of services and support. This funding is integral to providing access to high quality services. We especially appreciate the additional support provided during the fall semester when our building and programs were relocated due to the Boulder flood, with minimal disruption to continuity of services.

We also would like to acknowledge the Foundations highly valued scholarship funding to three CU graduate students this year. 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 by:

Susan M. Moore RiteCare<sup>©</sup> Program Director University of Colorado, Boulder



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#### SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT UNIVERSITY OF NORTHERN COLORADO

#### STATISTICAL SUMMARY

In 2013, the Scottish Rite Foundation of Colorado (SRF) helped 13 children receive speech, language, and literacy services at the University of Northern Colorado Speech-Language Pathology and Audiology Clinic. The table below shows the contributions by the Scottish Rite Foundation to assessment, therapy, and parent education programs at our clinic. The overall average cost per child for services at UNC in 2013 was \$749.20

			Average Cost
Program	Number Served	SRF contribution	per Child
Therapy, Individual	4	\$2,352.50	\$ 588
Therapy, Individual and	2	\$1,932.5	\$ 966
Group			
Talking and Listening	7	\$4852.50	\$ 693
Preschool (TALP)			
TOTAL	13	\$9137.50	\$ 703

#### 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 a one hour group session and a 30 minute individual session, resulting in about 50 hours of direct intervention per semester. TALP is a literature-based program designed to support speech, language, social communication, and early literacy skills for preschool-aged students. 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 were enrolled in the TALP program and therefore received both individual therapy and group 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.

#### ACCOUNTABILITY

The UNC Speech Language Pathology and Audiology Clinic professionals and their students monitor the progress of each child receiving speech-language intervention services.



#### SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT UNIVERISITY OF NORTHERN COLORADO

Prior to each semester (12-14 week sessions, 3 times per year), 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.

Professional relationships were maintained in 2012 with Weld School District 6, Thompson Valley R2J, the Centennial BOCES, and the Poudre R1 School District, as well as the medical community. The successful collaborative efforts between UNC and public schools and medical professionals help to promote the availability of Scottish Rite Foundation funding in our community. In addition, such collaboration provides valuable insight into the needs of families seeking services for their children.

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**

One of UNC's outstanding graduate students, Alexandra Bresler, received the *Dwight A. Hamilton Scottish Rite Foundation of Colorado Speech-Language Pathology Graduate Student Scholarship*. Although Alex was unable to attend the award ceremony due to the floods, she was recognized by Vern Ingraham during his presentation to our first and second year graduate students. As the new, UNC RiteCare Program Director, Dr. Kim Murza worked closely with members of the Literacy Action Network to discuss the opportunities provided at the UNC clinic through the generous support of the Scottish Rite Foundation. Dr. Murza developed new collaborations with the SEVA Community, Unite for Literacy, and the Weld County Department of Public Health and Environment and is serving as a member of the Literacy Action Network to maintain these community connections.

## ACKNOWLEDGEMENT

The Scottish Rite Foundation of Colorado has significantly improved opportunities for many children and their families in Northern Colorado. The support from the Scottish Rite Foundation has also provided many of our graduate students the opportunity to work in the TALP program; a program that likely would not be sustainable without support.

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

Respectfully submitted,

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Kim Murza, Ph.D., CCC-SLP UNC RiteCare Program Director





#### SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT MONTROSE MEMORIAL HOSPITAL

#### STATISTICAL SUMMARY

In 2013 the Scottish Rite Foundation (SRF) helped 68 children receive speech-language therapy and/or literacy services at Mountain View Therapy (MVT) – Montrose Memorial Hospital (MMH). The table below summarizes the type of services offered, number of children served, SRF contribution for each service, and the average cost per child for these services:

Program	Number Served	SRF Contribution	Average Cost Per Child
Therapy, Individual	31	\$38,985	\$ 1,258
Therapy, Group	21	\$15,850	\$ 755
Total Speech	52	\$54,835	\$ 1,055
Literacy	16	\$ 6,695	\$ 418
TOTAL Speech and Literacy	68	\$61,530	\$ 905

#### PROGRAM DESCRIPTION

MVT continues to provide speech and language services in a five county area with clinics located in Delta and Montrose. In the fall we expanded our coverage in Delta because of the growing needs in the preschool population. A comprehensive speech-language therapy summer program was provided in both locations for school-aged children, preschoolers and toddlers. We also provided a site in Cedaredge for the summer program.

Literacy-language therapy, funded by the SRF, began in April. This program is provided for preschool through second grade children who receive speech-language therapy and demonstrate literacy deficits.

#### ACCOUNTABILITY

In 2013 MVT actively engaged in documenting outcomes through the Child Development Inventory project, specifically for the SRF. We ensure that our services are consistent with community expectations by relying on:

- 1. Accountability to the SRF through monthly appraisal meetings and to physicians through electronic medical records.
- 2. Standardized testing and retesting, observations of the child, and family home programs.
- 3. Monthly meetings with the pediatrician's office staff and contact with other community resources.

#### **LEADERSHIP**

We are active participants in conferences and community educational opportunities. We staffed a table at the Community Resources Fair for families of children with special needs and also at the annual Health Fair.



#### SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT MONTROSE MEMORIAL HOSPITAL

Approximately 1,200 people participated. This provided the opportunity for families to ask questions and receive information. We continued as a host site for two teleconferences in April with Children's Hospital Colorado (CHC) and the Colorado Speech-Language-Hearing Association.

Our local SRF appraisal committee hosted two family activities; a picnic in July and Breakfast with Santa. These provided 'family-fun' opportunities. Families were able to thank our local Masons and visit with other families. After the breakfast, Santa distributed 170 children's books that were donated by the Kelly Family/Schlessman Family Scottish Rite Masons Chair in Childhood Language Disorders. We received excellent newspaper coverage at our Breakfast with Santa which included interviews with three of our parents. In fact, our cooperative program with the SRF was featured three times this year in the *Daily Press*.

Our program continues to support graduate students in the field of speech-language. Our facility provides an array of therapy options, which allows graduate students to participate in a multidisciplinary team approach to treatment. In addition we have high school students rotate through our pediatric department to observe and explore careers as therapists.

We hosted two Augmentative Alternative Communication (AAC) outreach opportunities which provided evaluations, therapy, family and teacher education.

A grant was submitted to the San Juan Health Care Foundation for 2 *iPads*® to assist children. We are waiting for a reply and are hoping to apply for a matching grant from the SRF.

Our challenge continues to be having enough certified Speech-Language Pathologists to fill the needs of our community. We would love to take part in telepractice and hope that with the addition of qualified staff we can begin this program. We anticipate adding a part time position in Montrose the summer of 2014 and a full time position in Delta in 2015.

## **ACKNOWLEDGEMENT**

With the current and ongoing changes in health care, we are attempting to anticipate its affect on our therapy program. Our understanding is that a private funding source will be discontinued by summer. We find that the majority of our children are on Medicaid which provides limited reimbursement for therapy. MMH is expecting a significant reduction in Medicare. This in turn impinges on the financial viability of our program. These changes impact families and the support of the SRF is increasingly important. 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 YOUR CONTINUED INVOLVEMENT AND CONSIDERATION OF CHILDREN IN COLORADO.

Respectfully Submitted,

R. Jeneine Stevenson, M.S., CCC-SLPPatti Anderson, CCC-SLPCo-Director RiteCare ProgramCo-Director RiteCare Program





#### SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT STERLING REGIONAL MEDCENTER

## STATISTICAL SUMMARY

In 2013, the Scottish Rite Foundation of Colorado (SRF) helped one child receive 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	1(Artic/Lang)	\$ 481	\$ 481
TOTAL		\$ 481	\$ 481

## PROGRAM DESCRIPTION

Sterling Regional MedCenter, located in Northeast Colorado, offers acute care and out-patient 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 maximum carry-over of skills into the child's daily routines.

#### ACCOUNTABILITY

Speech therapy goals are jointly established following identification of speech-language needs and use of baseline measurement procedures inclusive for use of the Child Development Inventory. 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 pathologist that 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. The speech therapist also attends continuing education workshops on an on-going basis to ensure therapy utilizes best practice methodologies.



#### SCOTTISH RITE FOUNDATION 2013 ANNUAL REPORT STERLING REGIONAL MEDCENTER

#### **ACKNOWLEDGEMENT**

Sterling Regional MedCenter is grateful to the Scottish Rite Foundation for their support of families in Northeast Colorado. It is with personal deep appreciation for that support and association with the Scottish Rite Foundation that I retire from my position at Sterling Regional MedCenter. I am hopeful that Sterling Regional MedCenter and the Scottish Rite Foundation of Colorado will rekindle their association once a new speech pathologist has been hired.

Respectfully Submitted,

Meryl Stern, M.A., CCC-SLP RiteCare Program Director (2013) Sterling Regional MedCenter





## SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT ST. MARY'S LIFE CENTER

## STATISTICAL SUMMARY

The Scottish Rite Foundation of Colorado (SRF) provided financial support for <u>96</u> children, in 2013, to receive speech and language services at St Mary's Life Center in Grand Junction, CO. The children were primarily from the Grand Junction, Clifton, Palisade, Whitewater, and the Fruita communities, however, children from, DeBeque, Collbran, Cedaredge, Mesa, and Crawford, CO, were also seen at St. Mary's Life Center, in 2013. The table below summarizes the type of services provided, number of children served, the number of individual therapy sessions, and the number of group therapy sessions provided, and the average cost for each of these sessions.

Program	Number Served	Scottish Rite Foundation	Average Cost per visit
		Contributions	
Individual Therapy			
Visits	1071	\$116,006	\$108
	Visits		
Group Therapy			
Visits	557	\$23,760	\$47
	Visits		
TOTAL	96	\$139,765	\$1,456
	(children)		

#### PROGRAM DESCRIPTION

The St. Mary's Life Center "Rite Care" Speech Language and Literacy Program provided individual and group therapy services, throughout the year, for children from 2 years through 7 years of age, and summer therapy services were provided for children up to 10 years of age. Children who received services at St. Mary's were children diagnosed with autism, developmental delays, hearing loss, dysfluency, voice disorders, apraxia, other oral motor disabilities, cleft lip and palate, learning disabilities, cerebral palsy, as well as, some children who were in need of augmentative communication systems.

The program is open Monday through Friday between 7:00 a.m. and 7:00 p.m., to accommodate a variety of family schedules. Services were provided by seven certified speech language pathologists, with the support of a therapy assistant and two therapy aids.



#### SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT ST. MARY'S LIFE CENTER

## **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 six 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 engaged in local activities and local and state wide organizations, which benefit the children in the community, some of these include: The Children's Day in Park and at the local school's Career Days Program, as well as, Special Needs Advisory Committee and their subcommittees, Interagency Counsel for the Child, Colorado Discoverability, School District Child Find Assessment Team, Cleft Palate Team of Western Colorado, 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, also, 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**

The Scottish Rite Foundation has been supporting our program for the past 27 years. Over those years the Foundation has contributed <u>\$2,707,856.00</u> for <u>2039</u> children to access speech-language and learning services in Grand Junction and surrounding areas. Although, we were not required to use our full grant in 2013, we began in January 2013 with 26 children enrolled in the RiteCare program and ended December 2013 with 45 active RiteCare recipients. We anticipate with the ever changing health insurance laws our reliance on the Scottish Rite Foundation will continue to grow. We most certainly appreciate your enduring partnership with our program and will be forever grateful.

Respectfully Submitted,

Amy Brophy-Neilsen, M.S., CCC-SLP RiteCare Program Director Pediatric Clinical Resource Specialist St. Mary's Hospital





#### SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT ARKANSAS VALLEY REGIONAL MEDICAL CENTER

## STATISTICAL SUMMARY

In 2013, the Scottish Rite Foundation of Colorado (SRF) helped two families receive speechlanguage pathology services 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	\$ 4,177	\$ 2,088

## PROGRAM DESCRIPTION

The program at AVRMC is part of the outpatient rehabilitation clinic. AVRMC employs two speech-language pathologists. One works full-time and the part-time speech-language pathologist works four to six hours per week. Our program has changed over the past few years with pediatric patients currently comprising 85-90% of all outpatient speech patients. The program in our area that previously provided speech-language services for infants and preschool children continues to be 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 evidencebased 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 fifteen 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**

We are privileged to continue to participate in the Scottish Rite Foundation of Colorado RiteCare program. The scholarships have provided needed assistance to families with limited resources and are greatly appreciated.



#### SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT ARKANSAS VALLEY REGIONAL MEDICAL CENTER

Our number of participants in the 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 goals for 2014 are to continue focus on increasing community awareness of the Scottish Rite Foundation's scholarship program, and expanding 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 RiteCare programs. We greatly appreciate your continued support.

Respectfully Submitted,

Carol L. McEntyre, M.S., CCC/SLP Scottish Rite Program Coordinator Arkansas Valley Regional Medical Center





#### SCOTTISH RITE FOUNDATION OF COLORADO UNIVERSITY OF COLORADO AT MEMORIAL CHILDREN'S HOSPITAL COLORADO – COLORADO SPRINGS 2013 ANNUAL REPORT

#### STATISTICAL SUMMARY

In 2013, the Scottish Rite Foundation of Colorado (SRF) helped 44 children receive therapy services in Colorado Springs.

Program	Number Served	SRF Contribution	Average Cost per Child
Therapy, Individual	17	\$13,959	\$ 821
(Jan – Mar 2013 under University of			
Colorado at Memorial)			
Therapy, Individual	22	\$28,671	\$ 1,303
(Apr – Dec 2013 under Children's			
Hospital Colorado)			
Therapy, Group*	0	\$0	\$0
(Jan – Mar 2013 under University of			
Colorado at Memorial)			
Therapy, Group*	5	\$ 2,287	\$ 457
(Apr – Dec 2013 under Children's		,	
Hospital Colorado)			
TOTAL	44	\$44,917	\$ 1,021**

\*Many children received both group and individual therapy; these children were only counted once in the total count of children served.

\*\*Based on overall contribution from SRF towards 44 children enrolled in 2013

#### **PROGRAM DESCRIPTION**

From January 2013 through March 2013, this clinic was leased to University of Colorado Health at Memorial. Beginning April 1, 2013, this clinic officially became part of Children's Hospital Colorado, with three locations in Colorado Springs. *Children's Hospital Colorado Therapy Care at Printer's Park* serves the southern Colorado Springs area with outpatient speech-language therapy, occupational therapy, and physical therapy services. These services are also offered at *Children's Hospital Colorado Therapy Care at Briargate*, which is located in northern Colorado Springs in a Children's Hospital Colorado Therapy Care at Briargate, which is located in northern Colorado Springs in a Children's Hospital Colorado at Children's Hospital Colorado at Memorial on the Pediatric Intensive Care, and Neonatal Intensive Care Units.

Children's Hospital Colorado in Colorado Springs serves both inpatient and outpatient pediatric needs for the city of Colorado Springs with a staff of 16 speech-language pathologists, 16 physical therapists, and 21 occupational therapists. The pediatric outpatient clinic (Colorado Springs RiteCare<sup>©</sup>) provides speech-language therapy services to children ranging in age from birth to 21 with a variety of diagnoses.

In 2013, Colorado Springs RiteCare<sup>©</sup> worked closely with two developmental pediatric physicians in specialty clinics, including Autism and Developmental Disorders Clinic, Infant Developmental Assessment Clinic, and Pediatric Oral Feeding Clinic.



## SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT CHILDREN'S HOSPITAL COLORADO – COLORADO SPRINGS

Patients can receive a multidisciplinary upright modified barium swallow study with a speech-language pathologist, occupational therapist, registered dietician, and radiologist to assess feeding and swallowing safety. Augmentative and alternative communication evaluations and treatment are available to serve children in our community who are unable to produce intelligible spoken language. Patients also have access to hippo therapy services with licensed therapists in cooperation with *Colorado Springs Therapeutic Riding Center*.

## ACCOUNTABILITY

Colorado Springs RiteCare<sup>©</sup> 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**

Colorado Springs RiteCare© continues to bring courses to the community for the education of therapists both within the hospital system and to professionals within the community. Courses and in-services offered this year included; instruction on Hippo therapy, somatoform and fictitious disorders from a neuropsychologist, and instruction from a social worker.

Colorado Springs RiteCare© collaborated with doctors at Children's Hospital Colorado to reinstitute the Cleft Lip and Palate Clinic in Colorado Springs (starting in 2014). This will better serve the children in our community with cranio-facial abnormalities. Therapists from the Colorado Springs RiteCare© have completed extensive trainings in upright modified barium swallow studies in order to provide this specialized study in our community to serve the children.

#### **ACKNOWLEDGEMENT**

With the continued economic uncertainty experienced within our community, the SRF 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. Throughout those changes, the SRF has remained a consistent resource for families to receive speech-language therapy services Although we did not require the full amount of the grant this year, we anticipate using a larger percentage of the grant in this upcoming year due to changes in health care policies and our plans for initiating parent education programs. We appreciate the unwavering support provided by the Scottish Rite Foundation of Colorado for our patients and families.

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

Respectfully submitted,

Ericka Wendorf, M.S., CCC-SLP Scottish Rite Co-Coordinator Deborah Camp, M.A., CCC-SLP Scottish Rite Co-Coordinator





#### SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT THE PIÑON PROJECT – TREASURE CHEST

## STATISTICAL SUMMARY

In 2013, (from July 1, 2012 to June 30, 2013) The Scottish Rite Foundation (SRF) helped 157 children (138 families) 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 for this program resulting in an average program cost of \$ 341 per child served.

Program	Number Served
Treasure Chest – Cortez	
Cortez Library	13
Piñon Project-TreeHouse	53
Piñon - PAT/Even Start	13
Piñon – Other	9
MECC Family Nights	7
Beech Street	4
Treasure Chest – Dolores	
Teddy Bear Preschool	20
Dolores Library	9
Treasure Chest – Mancos	
Mancos Head Start	4
Treasure Chest - Dove Creek	
Seventh St. Preschool	22
Doves Nest	3
TOTAL	157

## PROGRAM DESCRIPTION

With support from the Scottish Rite Foundation, during the 2012-2013 school year, The Treasure Chest Program provided early literacy theme tubs of books and related materials at no cost to families. Preschoolers, infants, and toddlers throughout various programs were served; Dolores and Montezuma County at the *Cortez Library, Beech Street Preschool* in Cortez, *Montelores Early Childhood Council* (MECC) *Family Nights*, The Piñon Project's *Tree House Early Learning Center* and a number of The Piñon Project's families in their parenting classes and *The Parents as Teachers Program*. Other sites served were; *Mancos Head Start, Teddy Bear Preschool* in Dolores, *Story Hour* at *The Dolores Library, Dove Creek Seventh Street Preschool* and *Dove's Nest Infant/Toddler Center*.



#### SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT THE PINON PROJECT – TREASURE CHEST

The theme chests were again being used in trainings with preschool teachers at *The Ute Mountain Ute Tribe* in Towaoc, Colorado with help from the school readiness coordinator with *The Montelores Early Childhood Education Council*.

## ACCOUNTABILITY

Most of the children served by The Treasure Chest Program are enrolled in local preschool programs which provide developmental screening upon entry to preschool and at the end of the school year. The Tree House Child Development Center at The Piñon Project in Cortez uses Teaching Strategies Gold, from Creative Curriculum. This evaluation tool is being used by most other area programs and school districts for follow up evaluation into early elementary school. Children participating in The Treasure Chest Program and enrolled at Tree House for the 2012/2013 school year again showed growth in areas of language and literacy.

Monthly teacher and parent surveys again were very positive about the benefits of the children's participation in the program and the quality, relevancy and ease of use of the theme tubs. Increased parent engagement and less screen/television time was reported for both children and parents. Treasure Chest materials are being provided as needed to assist the speech therapist and families in the new tele-practice speech therapy program at The Piñon Project.

## **LEADERSHIP**

Karen Winchester continues as Treasure Chest Program Coordinator and Kellie Willis is Executive Director of The Piñon Project and Program Director for Treasure Chest.

## ACKNOWLEDGEMENT

The Treasure Chest Program in Cortez is primarily funded by The Scottish Rite Foundation and would not be able to continue to operate without the continued and most generous annual funding from SRF. Our ability to expand the program and provide updated and quality materials and instruction has been solely due to this level of funding. SRF's partnership with The Piñon Project has allowed us to enhance our programs and services through connections and referrals with The Treasure Chest Program. We are exceedingly grateful for all the assistance financially and administratively by SRF through Deborah Hayes, PhD and Valerie Hernandez.

Respectfully submitted,

Karen Winchester Treasure Chest Program Coordinator The Piñon Project Family Resource Center - Cortez





#### SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT ROCKY MOUNTAIN SER WESTERN SLOPE HEADSTART – TREASURE CHEST

#### STATISTICAL SUMMARY

In 2013, the Scottish Rite Foundation (SRF) helped 46 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 the Treasure Chest program as well as contributing an additional \$2,000 for a matching grant for funds received from Target. The SRF contributed a total of \$32,000 resulting in an average program cost of \$444.00 per child served.

Age Range (years)	Children Served	Families Waiting for Availability
0-2.5	19	
3-5	53	
Total	72	58

#### 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.

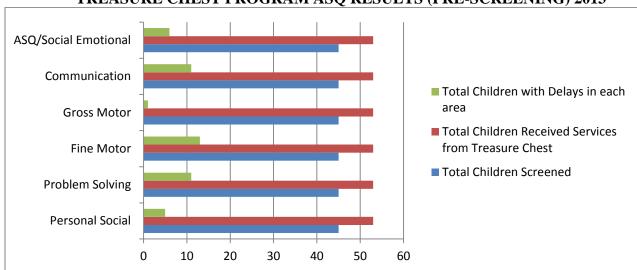
#### ACCOUNTABILITY

The ASQ-3 screening system is composed of 21 questionnaires designed to be completed by parents or other primary caregivers at any point for a child between 1 month and 5 ½ years of age. These questionnaires can accurately identify infants who are in need of further assessment to determine whether they are eligible for early intervention or early childhood special education services. Each questionnaire contains 30 developmental items that are written in simple, straight forward language. The items are organized into five areas: Communication, Gross Motor, Fine Motor, Problem Solving, and Personal-Social. In addition, there is a section that addresses general parental concerns.



#### SCOTTISH RITE FOUNDATION OF COLORADO 2013 ANNUAL REPORT ROCKY MOUNTAIN SER WESTERN SLOPE HEADSTART – TREASURE CHEST

The results for the 2013/2014 ASQ-3 questionnaire pre-assessment for the 40 children who do not have I.E.P's are shown below. The children who do have an I.E.P are being assessed by St. Mary's Life Center Speech and Language Department and the Mesa County School District #51 Child Find. Of the 53 children currently enrolled and assessed, 13 children have been identified and have received an I.E.P.



#### **TREASURE CHEST PROGRAM ASQ RESULTS (PRE-SCREENING) 2013**

## **LEADERSHIP**

Janice Navarro is RMSER's new Disabilities and Mental Health Coordinator. She has been working diligently with School District #51 and St. Mary's Life Center to identify more children that need services for speech and language delays. We are glad to announce that Rose Owens 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, M.S., CCC-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 from the Scottish Rite Foundation of Colorado.

Respectfully submitted, Carmen Marsh, Treasure Chest Program Coordinator

