

SCOTTISH RITE FOUNDATION 2020 ANNUAL REPORT CHILDREN'S COLORADO 2020 ANNUAL REPORT

STATISTICAL SUMMARY

In 2020, the Scottish Rite Foundation (SRF) helped 224 children achieve their full potential in communication and learning at Children's Hospital Colorado Denver Metro area through therapy, Cleft Palate Clinic, and/or camp programs and parent education. The table below shows the Scottish Rite Foundation's contributions to therapy, Cleft Palate Clinic, parent education, and Talking with Technology Camp. A generous contribution from the *Rollie R. Kelley Family Foundation* supported care for children and their families at First Steps Camps in 2020. The overall average cost per child for services at Children's Hospital Colorado Metro Denver area was \$3,291, an average increase of approximately \$1,169 per child relative to 2019, and a small investment for a lifetime of communication and learning. Please note a 64% increase in the number of children who received therapy more than one time per week during the COVID 19 pandemic compared to 2019.

Program (# Children)	Scottish Rite Foundation or Rollie R. Kelley Family Foundation contribution	Average Cost per Child
Therapy, Cleft Palate Clinic, Learning, and Parent Education (220)	\$734,672	\$3291
Talking with Technology Camp	Canceled due to COVID	
First Steps Camp (4) Rollie R. Kelley Family & Scottish Rite Foundation	\$3,640	\$910
TOTAL (224)	\$738,311	\$3,296

PROGRAM DESCRIPTION

The department offers various programs to meet the diverse needs of children with speech, hearing, language, learning, and other communication disorders. Within these specialty areas, we offer a wide range of services for individuals with autism spectrum disorder, apraxia of speech, augmentative/alternative communication needs, cleft lip and palate, developmental delay, fluency disorder, head injury and/or stroke, feeding disorders, hearing loss or deafness, learning disabilities, and voice disorders. Services are provided in locations convenient to the families' homes at Children's Hospital Colorado's Anschutz Campus (Aurora) and community-based Network of Care sites (Broomfield, Highlands Ranch, South, and Parker). For some families in rural/outlying communities, where there is no location close to their homes, we offer speech-language and learning therapy by telepractice. Telepractice is treatment by real-time video conferencing over secure Internet connectivity to families' homes. In 2020, with advances in technology, we provided telepractice at all sites, which was essential for service provision during a global pandemic. Our ability to provide services through telepractice allowed us to build a sense of togetherness and continue serving our patients even when the hospital and schools had to close. Fortunately, because of our support from the Scottish Rite Foundation, we had the infrastructure to support the children we serve, so there were no clinical services gaps.





Evaluation and addressing care models have continued this past year, especially with the COVID-19 pandemic. In March 2020, all outpatient therapy clinics closed, requiring speech-language pathologists and learning specialists to pivot to telepractice. From March 18 – 28, 2020 (the initial two weeks of closure) approximately 74% of patients receiving speech-language therapy and 100% of patients receiving learning therapy converted in-person therapy to telepractice. Speech-language therapy held via telepractice initially focused on individual therapy for 194 patients, resulting in all group therapy programs pausing. Throughout the remainder of 2020, access increased to include various group programs, all held via telepractice. Group programs offered during 2020 included Hanen More Than Words, Hanen Talkability, social skills, and early intervention groups. Speech-Language Pathologists demonstrated amazing creativity in developing programs for telepractice that are just as effective as those offered in-person. Parent education programs, such as Hanen More than Words and Hanen Talkability, will continue to be offered via telepractice in the future. The experiences of the past year will likely change service provision for years to come. The benefits of telepractice are that it reduces patient travel time, cancellations due to weather or sibling illnesses, bridges the gap of distance, and allows the improved implementation of treatments and therapies. The parents are the ones doing the intervention work while we provide support and feedback. Parents appreciated and took advantage of the convenience of telepractice for these parent programs. For treating children with dyslexia, telepractice learning therapy proved very successful as many Learning Specialists could add additional children to their schedule. School-age children's flexibility in schedule due to school transitions to virtual teaching resulted in increased access to learning services. Telepractice learning therapy continues to be a convenient model of therapy services for families.

To improve access to evaluations in our department, we have added 42 team (speech-language pathologists and learning specialists) evaluations per month. These team visits address the child's academic and communication strengths and challenges. To ensure and maintain the health and safety of children, families and the clinical team members, telepractice speech-language and learning therapy remains prevalent within all the therapy clinics.

Currently, more than 114 speech-language pathologists, 38 audiologists, 19 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 Metro Denver Area. Our services are the program of choice for families seeking speech-language, learning, and hearing services outside the educational system for their child.

Our leadership team continues to be active at the state, national, and international levels to guide best practices by conducting innovative research studies and quality improvement projects, leading to standardization of care. We continue to strive toward excellence in service provision by providing state-of-the-art care guided by evidence-based practices.

ACCOUNTABILITY

Children's Hospital Colorado documents the effectiveness of treatment through validated, standardized clinical measures and parent surveys. We use our electronic health record to track outcomes for children who receive Scottish Rite Funding. These assessments are conducted based on evidence-based care and are part of the standard of care assessments, and all data are de-identified. These assessment tools in the database target social communication skills, language comprehension, expressive language, and articulation abilities. Assessments are administered upon a child's entry to therapy and in six months intervals thereafter. Pre and post-assessment scores are entered into the database every 6-12 months, depending on the acceptable timeframe for re-administered tools.

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. This support enables program initiatives; Foundation recognition; and various other functions to enhance the Foundation, RiteCare Clinic, and Treasure Chest Program viability and visibility.



University of Colorado Anschutz Medical Campus



Here, it's different.

The income from the endowed chair supports Jeannie O'Neil, 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, and financial tracking for Children's Hospital RiteCare program. Jeannie also initiates and designs the statewide publication, *RiteView*, a publication for and about Colorado's RiteCare and Treasure Chest programs.

Jeannie's invaluable assistance makes it possible for the Chairholder, Kristin Uhler, to devote her efforts for the Scottish Rite Foundation to program development and implementation, grant writing, and service evaluation.

In 2020, the income from the endowed chair funded, in part or total, the following:

- Salary support for Program Assistant Jeannie O'Neil
- Salary support for Chair Holder Kristin Uhler
- Scottish Rite Foundation Annual Luncheon
- Coordination with Foundation Executive Secretary of the Dwight A. Hamilton Scottish Rite Foundation Graduate Student Scholarship in Speech-Language Pathologyawards
- Publication and distribution of the *RiteView* tri-annual newsletter
- Chair Holder travel to and/or presentations at professional meetings
- Coordination of the RiteCare REDCap outcomes database
- □ Volunteer recognition expenses
- Development of a new grant initiative for consideration by the Board of Trustees

Per Children's Hospital Colorado Foundation, the Endowed Chair's market value on December 31, 2020, was approximately **\$4,069,923**. The anticipated 2021 annual distribution to Children's Hospital Colorado, Department of Audiology, Speech Pathology, and Learning Services will be **\$158,633**.

ACKNOWLEDGMENT

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 Colorado's children will have access to speech-language and learning therapy services regardless of where they live in this great state.

Respectfully submitted,

Kristin M. Uhler Kelley Family/Schlessman Family Scottish Rite Masons Chair in Childhood Language Disorders





SCOTTISH RITE FOUNDATION 2020 ANNUAL REPORT CHILDREN'S COLORADO

STATISTICAL SUMMARY

In 2020, the Scottish Rite Foundation of Colorado (SRF) helped 33 children receive speech-language or learning therapy in Colorado Springs. The table below summarizes the number of children served, the SRF contribution for this service, and the average cost per child for these services.

Program	Number Served	SRF Contribution	Average Cost Per Child
Total Individual & group speech-language and learning therapy	33	\$108,615	\$3,291

PROGRAM DESCRIPTION

Children's Colorado currently has two primary networks of care (NOC) locations in Colorado Springs (COS), Printers Park and Briargate. Briargate is conveniently located across from the new Children's Hospital Colorado. Each location provides speech-language and feeding therapy services to children from birth to 21 years with a variety of medical and developmental diagnoses.

Children's Colorado continues to offer learning services at their Briargate and Printer's Park clinics and has been since September 2018. We were very proud to bring on two new full-time learning specialists, one at each NOC, this past fall. The learning services program provides diagnostic learning evaluations and learning therapy services for children and adolescents suspected of having a learning disability or having overall difficulty in school. These services are invaluable to our community to ensure that our patients can develop lifelong learning skills and achieve academic success.

The Audiology, Speech-Language, and Learning Department of Children's Colorado in COS currently employs 16 speech-language pathologists, two learning specialists, and a pediatric audiologist team. The number of children seen for speech, language, learning, feeding, and audiology services by Children's Colorado in COS continues to grow, with an increased number of visits and children served each year. Treatment continues to be available in various speciality areas, including augmentative and alternative communication, resonance and voice, feeding and swallowing, deaf and hard of hearing program, bilingual speech and language therapy, social skills, language, and reading and early language development. Due to COVID-19, our department quickly adopted telepractice for service provision during the spring of 2020 and has continued to use telepractice due to in-person visit restrictions. We will continue to utilize this model of care in tandem with in-person therapy due to the tremendous potential it has to support our families who live a great distance from COS or cannot be seen in person in the clinics.

Children's Colorado continues to offer various evaluations and specialty clinics that are not available elsewhere in southern Colorado. Our program works closely with physicians and specialists to provide wellrounded developmental care in our specialty clinics, including Autism and Developmental Disorders Clinic, Cleft Lip and Palate Clinic, feeding, swallowing, and Hearing Clinic.





ACCOUNTABILITY

Children's Hospital Colorado documents the effectiveness of treatment through validated, standardized clinical measures and parent surveys. We use our electronic health record to track outcomes for children who receive Scottish Rite Funding. These assessments are conducted based on evidence-based care and are part of the standard of care assessments, and all data are de-identified. These assessment tools in the database target social communication skills, language comprehension, expressive language, and articulation abilities and are administered upon a child's entry to therapy and six months intervals thereafter. Pre and post-assessment scores are entered into the database every 6-12 months depending on the acceptable timeframe for re-administered tools.

LEADERSHIP

Children's Colorado in COS is proud to continue to provide mentorship, observation, and internship opportunities to graduate students, which allows us to train the next generation of therapists. Children's Colorado therapists provided internship placement for one graduate student in 2020. However, this was a little different from years past (due to COVID), as this student was only able to observe and train virtually (via telepractice). However, with that said, our supervising clinician still provided the same high quality of experience and support. We will plan to provide virtual placements for several more graduate students in the upcoming year regardless of COVID restrictions.

Children's Colorado in COS collaborates with physicians within the community and in the Children's Colorado system to offer multidisciplinary clinics that are not available elsewhere in southern Colorado. These clinics allow the families in our community to access high-quality medical and developmental services that address their children's needs with complex medical and developmental diagnoses.

ACKNOWLEDGEMENT

The Scottish Rite Foundation (SRF) of Colorado has been a consistent and invaluable resource for families in southern Colorado to ensure that their children receive high-quality and evidence-based interventions necessary for appropriate development of speech, language, and learning. In 2020 alone, the SRF scholarships offered to our southern CO families were invaluable to many whose primary insurance providers denied coverage for speech therapy services provided via telepractice. This coming year, Children's Colorado in COS anticipates continued growth, including an increased number of patients, an ever-expanding list of services and specialty clinics, continued offering of therapy groups and parent education programs, and improved access to care with additional staff to better serve our community. We greatly value 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, Matt Holmberg, MA, CCC-SLP Associate Clinical Manager of Speech and Language Services in Colorado Springs RiteCare Director, Colorado Springs





SCOTTISH RITE FOUNDATION 2020 ANNUAL REPORT CHILDREN'S COLORADO

STATISTICAL SUMMARY

In 2020, the Scottish Rite Foundation of Colorado (SRF) helped 21 children receive speech-language or learning therapy at Children's Colorado Pueblo Therapy Care. The table below summarizes the number of children served, the SRF contribution for this service, and the average cost per child for these services.

Program	Number Served	SRF Contribution	Average Cost Per Child
Total Individual & group speech-language and learning therapy	21	\$69,111	\$3,291

PROGRAM DESCRIPTION

Children's Colorado Pueblo completed its 20th year of operation. Due to COVID Pandemic, in March our clinic began servicing children with speech-language, feeding and learning via telepractice (virtual on-line care). Although this closure was intended to be temporary, in October 2020, the difficult decision was made to permanently close the brick-and-mortar building. All speech therapy services were transitioned to telepractice or virtual care. Telepractice speech-language, feeding, and learning therapy has shown to be a very effective service delivery model for many children and families. In particular, it appears to increase the parent's involvement in understanding their child's therapy goals and increasing parent participation in their child's overall speech therapy program. Our Pueblo clinicians remain dedicated to this community and continue to care for these children, either via telepractice or in-person from Children's Hospital Printer's Park Therapy Care. Support for these families regarding transportation is provided as needed by the social work department. The Pueblo team embraced telepractice. Thanks to a generous grant from the Scottish Rite Foundation, they provided access to technology and toys to promote the successful implementation and utilization of telepractice for families who may not have the resources needed for telepractice.

Our telepractice program in Pueblo currently employs four speech-language pathologists and one learning therapist. Services via telehealth offer speech-language and feeding therapy services to children from birth to 21 years with a variety of medical and developmental diagnoses. Additionally, learning services for children struggling to learn to read are also provided. Many of the therapists at our location specialize in certain areas of working with children, including Autism, Augmentative/Alternative Communication, Stuttering, Feeding Disorders, Deaf and Hard of Hearing, and Voice disorders.

Over much of the year 2020, our therapists worked very hard to establish new technology and service delivery models for this new mode of providing therapy via telepractice. Clinicians were faced with a steep learning curve, and each therapist has made remarkable strides. Stacey Bernal is currently working on a presentation to the department on using Green Screen technology to improve engagement from young children via telepractice.

childrenscolorado.org 720-777-1234



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ACCOUNTABILITY

Children's Hospital Colorado documents the effectiveness of treatment through validated, standardized clinical measures and parent surveys. We use our electronic health record to track outcomes for children who receive Scottish Rite Funding. These assessments are conducted based on evidence-based care and are part of the standard of care assessments, and all data are de-identified. These assessment tools in the database target social communication skills, language comprehension, expressive language, and articulation abilities and are administered upon a child's entry to therapy and six months intervals thereafter. Pre and post-assessment scores are entered into the database every 6-12 months depending on the acceptable timeframe for re-administered tools. Additionally, Stacey Bernal regularly rounds with parents and caregivers to receive feedback and implement any appropriate suggestions. Feedback from these conversations is almost always 100% positive. Stacey Bernal also does chart audits and observations of treatment sessions to ensure consistent, high-quality care.

LEADERSHIP

Amy Clark served as the Autism-Feeding Team Lead for Children's Hospital Colorado. Martha Drake is a board member of the Soaring Eagles Center for Autism. Stacey Bernal is the Pueblo Associate Manager for Speech Telemedicine program in Pueblo CHCO. Stacey Bernal has created several themed kits for the Play With Me! boxes. These boxes will go to families in need of speech and language facilitating toys, books, and puzzles to be used during telepractice speech therapy sessions in collaboration with their child's speech-language therapist. This request came out of a need for quality play materials for families to use with their children during speech sessions. It was noted by many clinicians when telepractice began that many families did not have these materials readily available for their children. The Scottish Rite Foundation generously gifted funds for at least 150 Play With Me! boxes.

ACKNOWLEDGEMENT

The Scottish Rite Foundation plays an integral and significant part of our success at the Children's Colorado Pueblo clinic. Skilled intervention services for children with communication, reading, and feeding disorders can help change those lives' trajectory. These services are often undervalued as a necessary benefit by many healthcare plans. The Scottish Rite Foundation's consistency and their support for these children and families bring great accessibility and value to these crucial services.

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

Respectfully submitted,

Stacey Bernal, M.A., CCC-SLP Children's Colorado Pueblo





SCOTTISH RITE FOUNDATION 2020 ANNUAL REPORT CHILDREN'S SPEECH AND READING CENTER

STATISTICAL SUMMARY

Program	Number of children served	SRF contribution	Average Cost per Child	
One-on-One Therapy (Individual)	51	\$91,170.50	\$1,787.66	
Early Pre-Literacy (Group)	58	\$16,414	\$283.00	
TOTAL 109 \$107,584.50				
Children Served From These Communities in 2020				

Fort Collins, Wellington, Loveland, Windsor, and Berthoud

Children's Speech and Reading Center (CSRC) conducted a total of 85 speech-language, reading, and pre-literacy screens in-house and at several off-site locations in 2020. Fewer screens were completed due to COVID restrictions. The 51 children that were supported by SRF funding received a total of 1,600 individual one-on-one speech-language therapy sessions at an average SRF cost of ~\$57/session. An additional 58 children, four years of age, received pre-literacy group therapy sessions. CSRC provided a total of 320 pre-literacy group sessions (~\$51/session) to children in area preschools identified as delayed in pre-literacy skills development. The total family co-pay was \$28,048.

PROGRAM DESCRIPTION

The Children's Speech and Reading Center (CSRC) is Northern Colorado's only 501(c) (3) non-profit that provides free screenings to identify all speech-language and reading disorders, provides individual speech-language and reading therapy, and conducts pre-literacy programs for children 4 and 5 years old.

ACCOUNTABILITY

CSRC continues to track each child's progress toward short-term and long-term goals according to their Individual Care Plan in six-month intervals. For children struggling with articulation and phonology with both pre-treatment and 6-month evaluations, there was an improvement of 21.2% as determined by the average pre-score (65.7) when compared to the average post-score (79.61) using the GFTA-3. Children with disfluency challenges showed an improvement of 50.7% (18.07 pre-score versus 8.9 post-score) over six months.

The Pre-Literacy program lasted for 31 weeks, with the last nine weeks delivered by teletherapy to the four-year-olds in their homes. The Pre-Literacy program resulted in ~95% of the participants meeting or exceeding the developmental range for early reading success after the pre-literacy program as measured by the PALS-PreK. This program's increased success (~75% in previous years to ~95% this year) is attributed to a greater level of "parental engagement" since ~28% of the sessions were delivered through teletherapy with parental guidance at home. **LEADERSHIP**

CSRC staff participates in many professional and community events that promote and educate the community concerning communication and literacy development. This year CSRC hosted a virtual program entitled "An Evening with Dr. Temple Grandin." CSRC reached out to all of Colorado's Rite Care Clinics to invite them and their families to attend this unique event with an autism spokesperson, scientist, and activist who herself is on the Autism Spectrum. Rite Care clinic staff, families and friends connected virtually along with ~150 others from throughout the USA and two foreign countries (Canada and England). CSRC highlighted the Scottish Rite Foundation of

Colorado and all the Rite Care Clinics throughout Colorado and how they are working together to support children with speech-language and communication challenges. This was followed by a Q&A with a wide variety of topics and discussions.

ACKNOWLEDGEMENT

CSRC's Board of Directors, staff, and families are extremely grateful for the Scottish Rite Foundation's funding. This funding enables CSRC to treat childhood communication disorders and reading delays for children when family income is a barrier to necessary services. We will continue to strive to meet the Foundation's vision that all Colorado children will have access to speech-language and reading services as needed. On behalf of the children we serve, we want to thank the Scottish Rite Foundation and its Trustees for their on-going support.

Respectfully submitted,

Andrea Orrison, MA, CCC-SLP SRF Program Director Dave Boon Executive Director



Speech, Language, and Hearing Clinic 2501 Kittredge Loop Road 409 UCB Boulder, Colorado 80309-0409

SCOTTISH RITE FOUNDATION OF COLORADO University of Colorado Boulder, SLHC 2020 ANNUAL REPORT

STATISTICAL SUMMARY

In 2020, the Scottish Rite Foundation of Colorado (SRF) helped 15 children receive therapy at the RiteCare Center at the University of Colorado Boulder at an average cost per child of \$700.21. This also includes the education of 4 parents on using home supports with their child to reinforce early childhood language development, speech, and literacy in the home. One Community Benefit Grant was funded for summer 2020, and despite the CU Boulder campus requirement to do all remotely, the social communication group, Reptile Rendezvous, adapted the program well to telepractice. The children loved the final visit with live reptiles via their Zoom session!

Program	Number Served	SRF contribution	Average Cost per Child
Therapy, Individual	7	\$4,678.50	\$668.36
Therapy Group*	8	\$5,824.64	\$ 728.08
TOTAL	15	\$10503.14	\$700.21

PROGRAM DESCRIPTION

We continue to offer a variety of individual and group programs supporting children and their families, ages 0 -18, who have identified speech, language, fluency, and literacy needs. SLHC provides inclusive groups to 18 mo. to 5-year-old children through CLC toddler and preschool groups, utilizing TS Gold to measure progress. Our most popular programs at SLHC continue to be after-school programs to target speech, language, and literacy needs of school-aged children, including: WriteOn, Reading Detectives, and of course individual treatment targeting all SLP need areas including fluency. AAC and aural rehab. Reading Detectives and WriteOn target dyslexia and dysgraphia, typically not well supported in schools. Additionally, SLHC continues its partnership with Boulder County Head Start and has provided speech, language and hearing screenings to all the children and SLP services within the classroom. We have focused our resources on bilingual family and child support, with parent education being a large part of the HeadStart service provided by SLHC.

ACCOUNTABILITY

During 2020, Scottish Rite REDCap reporting responsibilities were shifted to the CU Boulder Director of SLP Clinical Education, Alison Lemke. Process improvement areas were identified, including the need to provide enhanced communications to CU Boulder Clinical Faculty members regarding appropriate data for submission to the system. More timely communication from SLHC clinic staff to Ms. Lemke regarding clients who are likely to receive SR scholarship funding was identified, so that Clinical Faculty can be informed and can initiate responsibility for ensuring that appropriate outcomes data is collected. Both of these issues have been addressed and are expected to result in improved data collection going forward. During 2020, data was submitted for 12/15 clients, meeting the benchmark for reporting on 80% of clients. Of these, just two clients had pre-and post- measures submitted. This was due to either not receiving clinic services for a long enough time period to be eligible for post-measure reporting because of discharge from services or because the timeframe for requiring reporting had not yet elapsed for ongoing clients. For 1 client reported (CUB02), two outcome measures showed change indicative of progress. For the other client reported (CUB04), one measure was unchanged, and the other indicated a decrease in performance. Data taken on specific measures at intervals may not reflect overall client progress. However, follow-up discussion about this case and choice of measures for reporting progress is planned. I hope this report is satisfactory, and I look forward to your feedback if you would like additional or different information in future reports.

LEADERSHIP

Our Department remains highly ranked as a top program in Speech, Language Pathology. Our clinical, research, and translational work is highlighted by our faculty members' and students' participation in presentations at national and international conferences, including the American Speech Language Hearing Association's annual convention. Jack Damico, PhD, continues to bring great leadership and new ideas working closely with Alison Lemke, MA, MPA, CCC-SLP, CBIS, the





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RiteCare Program Director. Together they bring new ideas and insights to the Department and clinic.

Three students from our Department were proud recipients of the Dwight A. Hamilton Scottish Rite Foundation of Colorado Graduate Student Scholarship in Speech-Language Pathology. This prestigious scholarship provides the foundation for the dedication of their careers to serving children with speech and language disorders in Colorado.

ACKNOWLEDGEMENT

The University of Colorado Boulder's Speech, Language, Hearing Clinic and Department, our graduate students, and the children and families in Boulder County whom SRF supports sincerely appreciate the Scottish Rite Foundation's generosity. Thank you for making a difference in the lives of children.

Respectfully submitted,

Alison Lemke RiteCare Program Director





SCOTTISH RITE FOUNDATION OF COLORADO 2020 ANNUAL REPORT

STATISTICAL SUMMARY

In 2020, the Scottish Rite Foundation of Colorado (SRF) helped eight children receive speech and language therapy at Gunnison Valley Hospital (GVH). The table below summarizes the services provided.

Program	Number Served	SRF contribution	Average Cost per Child
Therapy, Individual	8	4329.02	541.12
TOTAL	8	4329.02	541.12

PROGRAM DESCRIPTION

The program at GVH is part of the outpatient rehabilitation clinic. There are currently two speechlanguage pathologists, one who works full time (30 hours) and one who is currently PRN that is completing her CFY at Gunnison Valley Hospital. Children who receive services at Gunnison Valley Hospital include children with an autism spectrum disorder, apraxia of speech, Down Syndrome, swallowing/feeding, augmentative/alternative communication needs, developmental delay, and TBI. Our services are now one of two options in the valley for families seeking speech-language, learning, and hearing services outside the

two options in the valley for families seeking speech-language, learning, and hearing servic educational system for their child.

ACCOUNTABILITY

Gunnison Valley Hospital documents the effectiveness of treatment through validated, standardized clinical measures and parent surveys entered into REDCap.

LEADERSHIP

The speech-language pathologists continue to provide an opportunity to help preschools who do not receive Part B services through public education for children to remain at their preschool/daycare without transitioning to a public preschool and then to the elementary school. The speech-language pathologists continue to offer free screenings for families now at three preschool/daycare facilities in Gunnison and all three sites in Crested Butte. This has provided not only new referrals but for families to remain at their daycare facility. The SLPs continue to present developmental information on communication and information on Scottish Rite to all the family care doctors in the area as new doctors move to the area, including a new pediatrician. The speech therapists now provide speech therapy services at three daycares in Gunnison and all three daycares in Crested Butte. Daycare providers and teachers are pleased with the quick, easy process and are seeing dramatic results right away.

Due to covid-19, the grant program for Baby Sign Language in the community was unable to be accomplished. Since we are in a rural area, having in-person contact is much more beneficial. We will be focusing on implementing this class this year.

ACKNOWLEDGEMENT

We are honored to partner with the Scottish Rite Foundation of Colorado RiteCare program to provide therapy services and support for children with language disorders and their families here in Gunnison. In the years ahead, we will strive to meet the Foundation's vision that all children have access to speech-language therapy services.

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

Respectfully submitted,

Jennifer Moore, MA, CCC-SLP Scottish Rite Program Coordinator Gunnison Valley Hospital





SCOTTISH RITE FOUNDATION of COLORADO 2020 ANNUAL REPORT

STATISTICAL SUMMARY

In 2020, the Scottish Rite Foundation of Colorado (SRF) helped children receive therapy:

Program	Number Served	SRF contribution	Average Cost per Child
Therapy, Individual	26	\$53,366.25	\$ 2,052.55

Due to Covid-19 restrictions, all children were scheduled as individual sessions.

PROGRAM DESCRIPTION

Mountain View Therapy provides speech and language services for a five-county area with Montrose's main office. Two full-time SLPs work in the pediatric program. Our clinic is open year-round, serving toddlers through high-school-age-children. We provide speech/language therapy in English and Spanish, literacy support for children who have delays in reading skills, diagnosis and program development for children who may require augmentative communication devices, and those with hearing loss. A sensory room is available for children on the autism spectrum or those who may experience anxiety or hyperactivity. When appropriate and allowable, we offer small group sessions to work on social interactions between children. RiteCare funding is available only for children aged eight and younger, with exceptions of the summer program and special circumstances agreed upon by our Appraisal Committee members.

ACCOUNTABILITY

In 2020, our program conducted monthly SRF appraisal committee meetings to review applications for new RiteCare applicants and six- month review for children continuing in the program. We used the REDCap statistical program, which tracks the progress of our clients. In 2019, data for nine clients was entered into this database. Due to Covid-19, our clinic closed in March 2020, and after reopening in May, only four of nine clients returned for therapy. In December 2020, six clients enrolled in the RiteCare program, four qualified agewise for the REDCap program. An improvement of 15 and 17 points were noted for two clients, and no improvement of scores noted for two clients. This might be due to the tests used not being sensitive to the minor improvements noted on the test record. We provided reports with test results and updates to the referring physicians and educated families on in-home program activities.

LEADERSHIP

The SLPs at MVT continue to participate in conferences and community educational opportunities when available. The current pandemic eliminated face-to-face training and conferences this year. This clinic participated in a weekly virtual class presented by clinicians from Children's Hospital Colorado who specialize in autism spectrum disorder. The Scottish Rite Foundation of Colorado funded this program. We continue to support high school students enrolled in classes that allow observation and participation with different therapies to explore career opportunities. This clinic was the final practicum location for an SLP graduate student from Eastern New Mexico State University.

ACKNOWLEDGEMENT

Our RiteCare program is successful because of the commitment of SRF, the partnership with MMH and MVT, and the Speech-Language Pathologists in our department. The RiteCare grant provides the opportunity to offer a program of excellence for speech/language/literacy services to children in our areas. We are grateful to the Scottish Rite Foundation of Colorado members for their ongoing financial assistance and our local Appraisal Committee members to participate in activities for our families. The support and guidance from the personnel at Children's Hospital Colorado are appreciated beyond words. Our goal for 2021 is to work with small groups of children and continue the informative classes concerning autism. Thank you for making a difference in the lives of children on the Western Slope of Colorado.

Respectfully submitted,



SCOTTISH RITE FOUNDATION 2020 ANNUAL REPORT MEMORIAL REGIONAL HEALTH

STATISTICAL SUMMARY

In the first complete year of its affiliation with the Scottish Rite Foundation (SRF) of Colorado, Memorial Regional Health (MRH) provided individual speech and language therapy services to a total of 6 different children. MRH provided all services in the designated pediatric gym in the MRH Rehabilitation Center, located in the medical office building adjacent to The Memorial Hospital. The table below displays all patient utilization of SRF funds during 2020.

Program	Number of	Scottish Rite Foundation	Average Cost
	Children Served	Contribution	Per Child
Individual Therapy	6	\$15,031.43	\$1,002.10

PROGRAM DESCRIPTION

MRH's speech therapy team is comprised of one full-time and one PRN speech-language pathologist. MRH therapists applied the training MRH received through the SRF Autism training grant and focused more on co-treating with occupational therapy. Additionally, MRH was able to implement a pediatric feeding program this year. Finally, MRH provided a virtual therapy option to children via telehealth during the COVID-19 pandemic, which was not previously offered.

ACCOUNTABILITY

The speech-language pathologists at MRH utilize evidence-based, standardized outcome measures to track progress every 6-12 months. This outcome data is entered into the REDCap system for tracking and monitoring. Patients evaluated using the Rosetti Infant Toddler Language Scale showed an average of 15 months growth, with a range of 3-24 months growth. Patients evaluated with the Goldman Fristoe Test of Articulation, Third Edition; Clinical Evaluation of Language Fundamentals, Preschool Second Edition; and the Preschools Language Scales, Fifth Edition showed an average growth of 3.5 points on their standard scores, with a range of 2-5 points.

The speech therapy team at MRH ensures that their services are consistent with community expectations by working with families to create patient-centered goals, collaborate with therapy providers in the Moffat County School District, and work alongside the patients' referring providers. The MRH Rehabilitation Clinic collects patient customer satisfaction surveys monthly to ensure we provide the utmost quality of care and look for quality improvement initiatives. LEADERSHIP

This year has created challenges regarding community outreach due to the COVID-19 pandemic and event cancellations. Typically, MRH plays an active role in the community through Moffat County Families Encouraging Families meetings, Child Find, and events through the local Boys and Girls Club. The speech therapy team emphasizes the importance of involving children's families in the treatment plan to foster a relationship built on trust and open communication. Caregiver buy-in and carryover at home are equally essential to the child's success.

ACKNOWLEDGEMENT

MRH feels honored and privileged to partner with the SRF. MRH pediatric therapists were provided with the opportunity to participate in monthly virtual Autism training through the SRF Autism grant and network with other pediatric therapy clinics on the Western Slope. The MRH pediatric team has grown both personally and professionally this year, and a large part of that is



directly related to this partnership. As we look to 2021, our goals include community education, parent support groups, and peer groups for intervention.

Respectfully Submitted,

Ericka Lucas, PT, DPT, OCS Scottish Rite Program Coordinator Memorial Regional Health, Craig, CO

SCOTTISH RITE FOUNDATION 2020 ANNUAL REPORT Treasure Chest Program-The Piñon Project-Cortez January 29th, 2021

STATISTICAL SUMMARY

During this reporting period, The Scottish Rite Foundation (SRF) helped 110 families access The Treasure Chest Program through The Piñon Project. The SRF contributed \$53,520 for this program resulting in an average program cost of \$371.67 per child served.

Age Range	Number Served
Children 0-3	29
Children 3+	115
Total Children Served	144

PROGRAM DESCRIPTION

With support from The Scottish Rite Foundation, The Treasure Chest Program provides early literacy theme tubs of books and related materials at no cost to families with young children, serving five early childhood education sites and in partnership with community programs. Piñon offers services to all families throughout Montezuma and Dolores Counties and the Ute Mountain Ute Tribal Community. Piñon staff checked out a total of 253 chests to families this past year. Amidst the challenges of the pandemic, program staff looked for ways to continue to serve families in safe and meaningful ways. With contacts in early learning centers being limited, Piñon reached out to families directly using social media and inter-program referrals. Piñon also incorporated Treasure Chest Outreach into virtual group connections. In December, it offered an online Family Literacy Pajama Party to present on the Treasure Chest program and how to use the VROOM app and Bright by Text to increase their child's early learning and literacy.

ACCOUNTABILITY

Based on various developmental assessments (ASQ3, Teaching Strategies Gold, Bracken School Readiness Assessment), children who participated in the Treasure Chest Program experienced gains in language and literacy skills. In addition to the developmental screening results, parent surveys and teacher responses were again very positive. According to our surveys, checking out a treasure chest increased the number of times parents and children spent reading, talking, playing together, and increased parental confidence in helping their child learn. One parent wrote, "The moment we left with our chest, our daughter was so excited to see what was inside. We went through every book and puzzle over & over again until it seemed she had memorized the pages. We love this great program!"

LEADERSHIP

Kellie Willis, Executive Director of The Piñon Project, and Kelli Unrein, Assistant Director, oversee Piñon operations, with Maggie Tevault serving as Early Childhood & Parenting Programs Coordinator. Multiple staff assist in the creation, maintenance, and distribution of Treasure Chests. Staff collaborate extensively with local agencies and serve on several advisory councils and coalitions.

ACKNOWLEDGEMENT

For the upcoming year, we plan to explore even more ways to connect with families who are primarily learning from home right now and may not be connected with early education centers as they would have been in the past. We will further embed Treasure Chest into those programs that directly contact families, so children who need early screening, intervention, and supportive services do not fall through the cracks and get left behind. We are most grateful for The Scottish Rite Foundation's continued generous support of The Treasure

Chest Program that enables us to serve our community's children and families. The guidance

of Kristin Uhler, PhD and additional program staff at Children's Hospital Colorado, is instrumental in helping The Piñon Project Family Resource Center continue this successful collaboration.

Respectfully submitted by,

Maggie Tevault, Early Childhood Programs Coordinator.



The Regional Medical Center

SCOTTISH RITE FOUNDATION OF COLORADO 2020 ANNUAL REPORT

The Scottish Rite Foundation of Colorado provided financial assistance to 65 children to receive Speech and Language Therapy at St Mary's Medical Center in Grand Junction, CO, in 2020. The overall average cost per child to receive speech and language therapy was \$2,436, which was 1.1% less than the average cost in 2019. The children were from the Grand Junction, Clifton, Glade Park, Debeque, Fruita, and Collbran communities. The table below summarizes our 2020 program, including the type of services provided, the number of children served.

2020 Program	Number Served	Scottish Rite Foundation Contributions	Average Cost per child
Total	65	\$158,325	\$2,436

PROGRAM DESCRIPTION

The "Rite Care" Speech-Language Program at St Mary's Hospital provided "in-clinic" speech and language therapy until March 17, 2020, at which time, we closed our clinic and all therapy services due to COVID 19 restrictions. On April 13, 2020, we began offering telehealth to speech and language services to our interested clients. As our community restrictions decreased, we gradually added "in-clinic" services and therapy sessions through telehealth.

Our Rite Care program sponsored children from 19 months through 7 years of age throughout the year. In June 2020, we offered a limited summer therapy program for children up to 11 years of age for individual and group therapy. The Summer group therapy program was designed to have one child in-the-clinic with the therapist, and the other children in the group participated using the telehealth connection. Family education is always a high priority and is incorporated into each therapy session. The child's caregivers are encouraged to attend the therapy session, allowing therapists to review the goals and strategies used in the session and assist the family in carrying over those goals.

We have therapy appointments available Monday through Friday from 8:00 am to 7:00 pm, and services are provided by six licensed and certified speech-language pathologists, with the support of a therapy assistant and two therapy aides. Our pediatric team of therapists also includes registered pediatric occupational therapists and a pediatric physical therapist.

The St. Mary's Rite Care Program provides speech therapy treatment for children with simple to complex developmental delays, including: autism, deaf or hard of hearing, fluency disorders, voice disorders, apraxia, cleft lip and palate, eating disorders, learning disabilities, neurotrauma, executive function challenges, children requiring augmentative/alternative communication.

ACCOUNTABILITY

Providing quality care, resulting in the desired outcomes, is of utmost importance to our program. To measure and monitor our performance, we administer baseline assessments to each child and periodic reassessments. We continued to add data to the REDCap data collection program in 2020. We enter the results of the baseline data, and subsequent results of the follow– up assessments. At this time, our sample size is small. However, in Speech Sound Development, our data indicate that 75% of the children demonstrated improvements in their speech sound productions after six months, and 100% of them demonstrated improvements after 12months. In Language Development, the data indicates 90% of the children with follow-up tests improved after six months. The assessment results are also used to design treatment programs, provide parent education and home programs.

To further ensure our program provides best practice programs for our clients, the pediatric therapists participate in ongoing continuing education. This year the entire speech staff attended a three-day course in the Language Acquisition through Motor Planning (LAMP) Program, and everyone has attended multiple online trainings for Telepractice. And most importantly, we have had the opportunity to participate in monthly online training with Amy Frisbee from the Children's Hospital Colorado Autism Team, thanks to the Scottish Rite Foundation grant.

LEADERSHIP

The St. Mary's Speech and Language Department associates are active within our department, our hospital, our community, and our state. Some of the organizations in which they participate include: School District 51Child Find Assessment Team, The Cleft Palate Team of Western Colorado, Colorado Home Intervention Program, The Early Childhood Steering Committee, Mesa County Partnership for Children and Families, The Community Food Bank, The Colorado Speech and Hearing Association, and The American Speech-Language-Hearing Association.

ACKNOWLEDGEMENT

We are proud to say that St. Mary's Hospital Speech and Language Therapy Program and the Scottish Rite Foundation of Colorado have been partners for 35 years. We have seen many fluctuations in our local economy over the years, and once again, due to the pandemic, many families in our community are struggling. Scottish Rite has always been there to help with financial support to help our local children learn and grow. The Foundation has provided more than \$3.6 million for the children in our community over the past 35 years.

We would especially like to thank our 2020 Scottish Rite Appraisal Committee members, Don Hobbs, Jimmy McBride, Gerald Conyers, Dennis Bechtold, and Mike Murphy. Thank you for your ongoing commitment to our children, our community, and our program.

Respectfully Submitted, Amy Brophy-Neilsen, M.S., CCC-SLP



SCOTTISH RITE FOUNDATION OF COLORADO: 2020 ANNUAL REPORT

STATISTICAL SUMMARY In 2020, the Scottish Rite Foundation of Colorado (SRF) helped 12 children receive speech, language, and literacy services at the UNC SLP and AuD Clinic and via teletherapy services. Through the Greeley Treasure Chest Grant, an additional 36 children and 25 parents were served. The table below shows the contributions by the SRF.

Program	Number Served	SRF contribution	Average Cost per Child
Therapy, Individual	7	\$3,569.74	\$509.96
Talking and Listening Preschool (TALP)	5	\$990.24	\$198.05
Greeley Treasure Chest	36	\$50,000	\$1,388.89
Summer Treasure Bags (NFP COVID-19 support)	164	\$15,000	\$91.46
TOTAL	212	\$69,559.98	\$328.11

PROGRAM DESCRIPTION The UNC Audiology and Speech-Language Sciences Program provides educational opportunities to undergraduate and graduate students. Our clinic offers diagnostic and intervention services across the age span to individuals with communication needs. With COVID-19, we pivoted to provide services via teletherapy to approximately half of our clinic clients. In 2020, with the generous grant from the foundation, we also continued our Greeley Treasure Chest Program. First-year graduate students learn evidence-based coaching strategies to support parents of young children. We also pivoted to provide virtual parent-coaching in the summer and fall semesters due to the pandemic. We focused on supporting the neediest families by collaborating with the Weld County Nurse-Family Partnership (NFP) and the Estes Valley Investment in Childhood Success (EVICS) Family Resource Center.

ACCOUNTABILITY The UNC Clinical Supervisors and their students monitor the progress of each child receiving speech-language intervention services. Before each semester (12-14 week





sessions, three 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 each semester. Families in the Treasure Chest Program complete pre-and postassessments of their child's communication and social development, and self-efficacy; however, we had trouble with families completing outcome measures with virtual services. To address this, we will use an over-the-phone interview format to gather data in 2021 while virtual. Virtual formal assessments also proved to be a challenge for our clinic families.

LEADERSHIP I continue to serve on the NFP Advisory Board, the Colorado Department of Education Speech-Language Advisory Committee. I represent the UNC College of Natural and Health Sciences as a Faculty Senator and the Senate Secretary. We continued our outreach by attending several Greeley community events (e.g., International Saturday, Immigrant and Refugee Center Drive-Through Services) in 2020 to support families struggling with the COVID-19 and recruit families into the program. Please see <u>this article</u> for additional data.

<u>ACKNOWLEDGEMENT</u> The SRF of Colorado has significantly improved opportunities for many children and their families in Northern Colorado. The support from the SRF has also provided our graduate students the opportunity to work in the TALP program and Treasure Chest Program. These initiatives 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

