

STORIES OF TRIUMPH AND PROGRESS FROM CASA COLINA

keystone

2016



**Changing patients' lives through
collaboration on cutting-edge research**

CASA COLINA
Hospital and Centers for Healthcare

From the Chairman

It is with great pleasure that I write to thank each of you for the support you have given our organization over the years. I also want to thank the Casa Colina Board of Directors for its guidance and ongoing commitment. But most of all, I want to express my gratitude to each and every patient, as well as their families, for having faith in our organization. We have shown that they can count on us to do the right thing for patients throughout our continuum of care, which includes inpatient and outpatient services, transitional care, long-term residential care, adult day health care, children's services, and the Outdoor Adventures program.



Our Board of Directors has great confidence that our staff will go the distance to provide the very highest level of care to our patients. On so many occasions, including my own family's experience, I am told of the magic of Casa Colina and the positive outcomes that have been achieved by the people we are privileged to serve.

We embark on yet another monumental building year at Casa Colina with the construction of our 31-bed Medical Surgical Wing. I am confident that our staff at Casa Colina will again work in remarkable ways to provide patients with the highest level of care possible. However, it takes the support of people, like you, who believe in our mission that was established so many years ago by Frances Eleanor Smith and still remains in the hearts and minds of everyone here – that patients always come first.

We will continue to provide free care and community service consistent with our goals and objectives as a not-for-profit organization.

Steve Norin

Steve Norin
Chairman, Board of Directors

Our Mission

Casa Colina will provide individuals the opportunity to maximize their medical recovery and rehabilitation potential efficiently in an environment that recognizes their uniqueness, dignity and self-esteem.

Our Vision

Leading and continuously redefining a patient-centered approach for those requiring highly specialized, medically driven levels of care.

Our Values

It is our commitment to enhance the quality of life of every person we serve.

Board of Directors Casa Colina, Inc. and Affiliates

LEADERS AND VISIONARIES

Our Board of Directors provides a special kind of leadership. Its responsible oversight coupled with forward thinking has enabled Casa Colina to continue to grow in dynamic ways and set the stage to evolve into one of the country's top medical and rehabilitation facilities. The Board is comprised of physicians, community leaders and previous patients.

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Message from the CEO

As you read this piece and think of Casa Colina, I imagine you reflect on our community facility with the same humility as I do. Over the course of 78 years,



Casa Colina has weathered many a storm. It has always strived to be that beacon of light for those suffering. In the early years, we helped those recovering from polio and stroke. Later, our continuum of care expanded to include traumatic brain and spinal cord injuries. Then Casa Colina's reputation as a

healthcare delivery system evolved further through the years, and it required a board of directors, management, staff, referrers and payors to make difficult decisions that led to our unprecedented growth and success. As its current CEO, I am proud of the road we have travelled and the manner in which we made the journey, always making patient care the priority.

Here we are again, facing one of the largest changes in our rich history. In spring 2016, Casa Colina will further grow to include medical/surgical services in our hospital. With the addition of the 31 new beds, Casa Colina's continuum of care will include acute to post-acute and outpatient services as well as short- and long-term residential programs, which are unlike any other in the Western United States. We are presently adding more first-rate nurses for our expansion, which will distinguish us from other providers, once again behind the leadership of our medical community.

Casa Colina will be upgrading its Apple Valley residential program, building additional outpatient satellites and will continue to partner with those whose standards of care for their patients are at the highest level.

Yes, Casa Colina has been many things to many people in need. I am honored to see this very unique and special institution through its present expansion. But most of all, I hope Casa Colina will continue being that beacon of light for patients and families who require our services.

Felice L. Loverso, Ph.D.
President and CEO, Casa Colina Inc.

Discovering what is possible through collaboration

When Felice Loverso, Ph.D., joined Casa Colina as its president and CEO, he was determined to not only raise the quality of patient care and grow its infrastructure but also to expand its involvement in clinical research. "You have to make sure that the next generation is smarter than we were," he explained.

"This is what Casa Colina's founder, Frances 'Mother' Smith did with aquatic therapy. Her studies on what children and adults with polio did in zero gravity were amazing. The data she collected put her on the national stage with President Roosevelt," he added.

Today, Casa Colina is partnering with leading scientists at places such as the California Institute of Technology; Boston Children's Hospital/Harvard Medical School; the University of California, Los Angeles; and the University of California, San Diego as well as innovative technology companies to transform medical rehabilitation in ways never imagined before.

These incredible collaborations have meant that a woman who is paralyzed from the shoulders down after a car accident can control a computer cursor and tablet with her mind. Patients with traumatic brain injuries avoid the typical hospital readmissions and experience better health when closely monitored by a social worker for two years after their discharge. Patients who are paralyzed from a spinal cord injury can walk swiftly upstairs and upright with exoskeleton devices.

Research is so much more than just a scholarly pursuit. It helps clinicians and scientists explore and prove the effectiveness of new approaches to care that improve patients' safety, recovery, and overall wellbeing. It creates new opportunities for physicians and other clinicians to interact with these scientists while acting on behalf of their patients involved in the research studies. It also tests new ideas for the first time in a clinical setting – monumental milestones for projects which began in earnest more than a decade earlier in laboratories, long before getting regulatory clearance by the Food and Drug Administration, to continue their studies on humans. In fact, if we want our patients to respond to more effective treatment, especially empirically proven interventions, these collaborative efforts are essential to our future.

Casa Colina's Emily Rosario, Ph.D., Director of Research, and Sheila Rosenberg, Ph.D., Assistant Director of Research, have been spearheading these studies to identify novel interventions through these renowned institutions and pioneering companies. "What makes these collaborations so rewarding is that we help non-clinical scientists see how things work outside of the lab," stated Dr. Rosario. "Our clinicians offer insights about what really helps these patients in their recovery. And that keeps these research scientists focused on the big picture."

Drs. Rosario and Rosenberg have helped connect researchers with funding through public and private grants, including the Casa Colina Foundation, which in the past year has realized nearly a 50% increase in grant funding for its research projects.



They have created a platform for everyone involved in these collaborations to exchange ideas in university classrooms, professional seminars, and the clinical environment. More importantly, they have become an invaluable resource in bridging futuristic possibilities with Casa Colina's patients right now.

"We're showing the world this research is not anecdotal or theoretical. It's research that's supported by data, biomarkers, and specific information that's outcome driven," explained Dr. Loverso. "The research born here is having an impact on patient populations throughout the nation. It's an exciting time for Casa Colina."

From the laboratory to reality

Casa Colina has enjoyed fruitful collaborations on 22 research studies during the past three years. Below you will find the number of studies associated with each institution or company as well as other local, regional and national accomplishments during the same period.

Academic Institutions:

- Boston Children's Hospital/Harvard Medical School (1)
- Boston College (1)
- California Institute of Technology (1)
- California State Polytechnic University (2)
- Claremont Graduate University (1)
- Keck Graduate Institute (1)
- State University of New York at Fredonia (1)
- University of California, Los Angeles (4)
- University of California, San Diego (2)
- University of La Verne (2)
- University of North Carolina (1)
- University of Southern California (2)

Biotechnology/Applied Research Companies:

- Advanced Brain Monitoring (1)
- Defense Group Inc. (1)
- Sensoria (1)

Total number of research publications: 12

Total number of research presentations (regional and national): 29

New areas of research and number of projects per focus area:

- Rehabilitation outcomes research: 18
- Physiological monitoring and technology research: 12
- Pediatric rehabilitation research: 6

Partnering with UCLA for Neurological Research

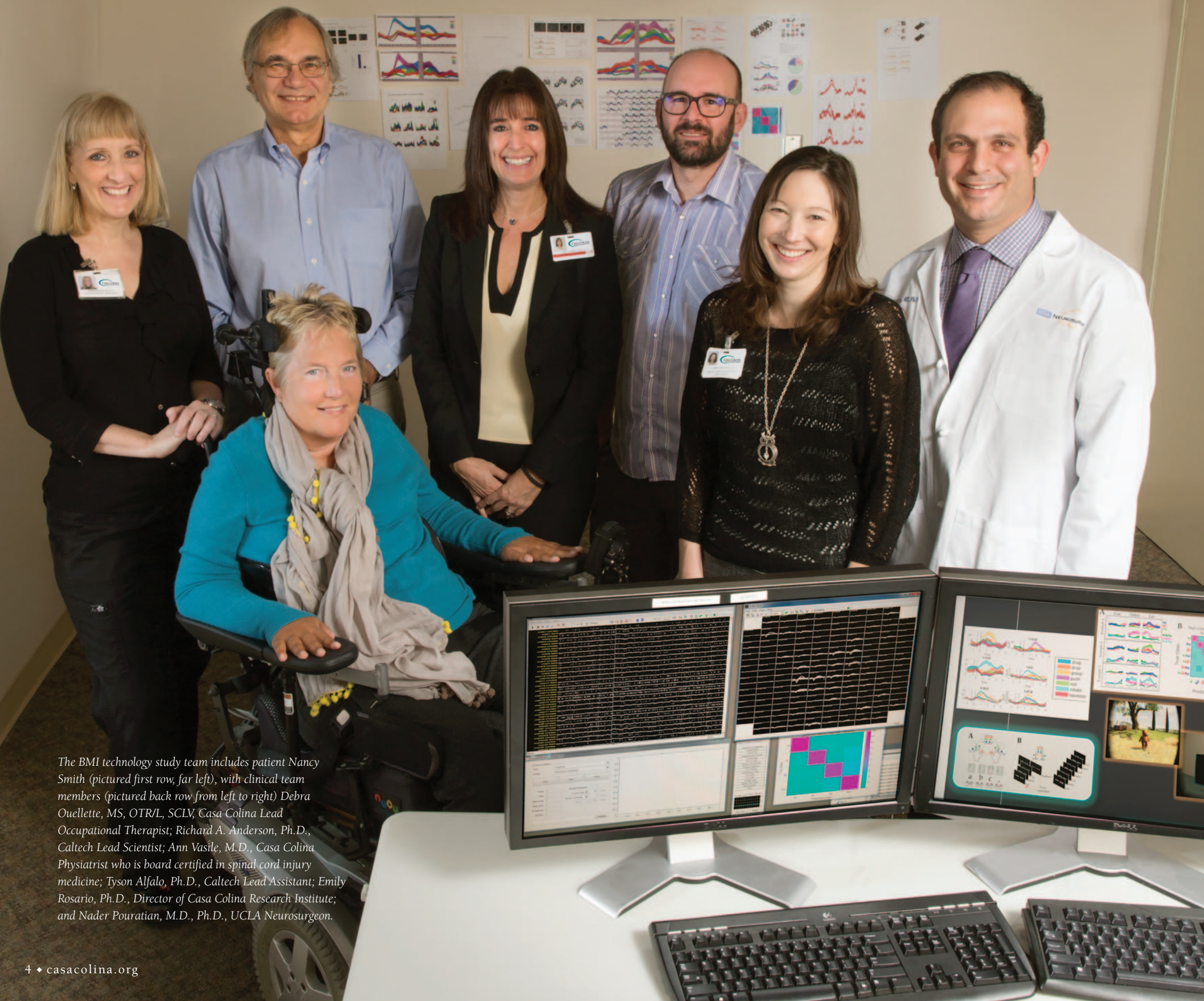
At the center of Casa Colina's efforts to collaborate with world-class researchers lies our relationship with Neil Martin, M.D., Professor and Chair of Neurosurgery at Ronald Reagan UCLA Medical Center. This collaboration, which has grown over the years to be



Neil Martin, M.D.

more than a productive research relationship, has also yielded clinical and educational opportunities for each institution. We at Casa Colina believe that relationships such as this will continue to flourish under the guidance of visionaries such as Dr. Neil Martin.

Woman with a spinal cord injury controls computer with her mind



The BMI technology study team includes patient Nancy Smith (pictured first row, far left), with clinical team members (pictured back row from left to right) Debra Ouellette, MS, OTR/L, SCLV, Casa Colina Lead Occupational Therapist; Richard A. Anderson, Ph.D., Caltech Lead Scientist; Ann Vasile, M.D., Casa Colina Physiatrist who is board certified in spinal cord injury medicine; Tyson Alfalo, Ph.D., Caltech Lead Assistant; Emily Rosario, Ph.D., Director of Casa Colina Research Institute; and Nader Pouratian, M.D., Ph.D., UCLA Neurosurgeon.

Caltech, UCLA, and Casa Colina collaborate on pioneering brain-machine interface technology study

Nancy Smith, a devoted wife, mother and high-school teacher from Los Alamitos, California, was enjoying her summer exploring Canada with her daughter Savanna's Girl Scout troop. On the final leg of their trip on June 26, 2008, she drove a compact rental car from Whistler Resort to Vancouver, heading south on the Sea to Sky Highway – a road that became even more perilous with the heavy construction underway to prepare for the 2010 Winter Olympics.

In the blink of an eye, the road suddenly took a left twist. With no time to brake, she overcorrected her steering and crossed the double yellow line. She slammed into a dump truck that spun her car 180 degrees, causing her to hit the vehicle behind her head on. Savanna and the other girls as well as the other drivers suffered only minor injuries. Nancy woke with her face planted in the air bag, unable to move.

EMT crews worked feverishly to rescue her. She was medically evacuated by helicopter to Vancouver General Hospital. The trauma team of doctors and nurses had to defibrillate her five times before she was stable enough to undergo surgery for a multitude of injuries, the worst being a severed spinal cord.

What would she do with her sixth chance at life? That is what she thought about as she witnessed everything around her in the weeks and months that followed. She couldn't feel anything from the shoulders down, but every day she felt the emotional sting of having the rhythm of her normal life – her relationships and her independence – forever altered. She felt the burden of relying on others for everything.

Nancy also felt the deep love of her husband, Mark, as well as her daughter, family, friends and former students. Someone from Savanna's water polo team set up a Caring Bridge Website so that Mark could keep everyone informed of Nancy's progress and provide a place where others could send notes of encouragement. She received 866 to be exact.

To quote a common phrase, "Adversity doesn't create character. It reveals it." This is certainly true with Nancy Smith. What she did next is astonishing. She wrote a personal memoir entitled *Only the Rats are Walking: Tales of a Female Tetraplegic*. She did not dictate it, as that proved to be too challenging to edit. She wrote it on her iPad, typing each letter with a device in her mouth that her husband custom-made for her comfort with plastic tubing that fit perfectly over a metal stick.

Six years after her accident, when her dear friends Sue Buckwell and Sue Gernaey reviewed her final draft, their only critique was "It doesn't feel like it should end this way." Nancy looked at them and responded, "But that's it. There is nothing more." Just then she received a phone call from her rehabilitation doctor, board-certified physiatrist Ann Vasile, M.D., who specializes in spinal cord injury medicine at Casa Colina. She asked, "Would



Dr. Pouratian checks the health and integrity of the skin surrounding Nancy's brain chips.

Debra and Tyson connect the brain chips to the BMI computer system to begin the study session.



you be interested in participating in a new medical study with scientists from California Institute of Technology (Caltech), UCLA Medical School, and Casa Colina that may give you a chance to control a computer tablet with your mind?" Despite the fact that the implants were temporary and it would involve brain surgery, Nancy answered, "Yes!" without any hesitation. She looked at her friends with glee as they all basked in the delight of a new ending to her story.

Dr. Vasile recounted, "I wanted to lift the weight of her unhappiness and help her find a passion for life again – a reason to get up every day." Indeed, this collaborative research study turned out to be just what the doctor ordered. Caltech put Nancy through a battery of medical tests prior to having the Brain-Machine Interface devices temporarily implanted in her brain by UCLA Neurosurgeon Nader Pouratian, M.D. On August 26, 2014, Nancy underwent brain surgery where two medical-grade "brain chips" the size of pencil erasers were implanted in the posterior parietal cortex of her brain.

This is the area of the brain that involves planned movements. The brain chips act as sensors designed to record electrical signals through wires that travel to the outside of her skull to two exterior connectors. All with the hope that when the research by Caltech scientists, UCLA, and Casa Colina's research and rehabilitation professionals got underway, their computers would be able to read and interpret those electrical signals.



When she showed up at the special room reserved for this study at Casa Colina on September 22, 2014, everyone was on pins and needles with anticipation. After all, this pivotal day represented the culmination of research that began in earnest 15 years earlier and required a myriad of hoops to jump through for regulatory approval by the FDA before they could implant the brain chips in their first human – Nancy.

In the room, Dr. Richard A. Andersen, California Institute of Technology, James G. Boswell Professor of Neuroscience, the lead scientist for this study; his lead assistant Tyson Alfalo, Ph.D.; Casa Colina's Ann Vasilie, M.D.; Debra Ouellette, MS, OTR/L, SCLV, Occupational Therapist; Emily Rosario, Ph.D., Director of Research; and Nancy's husband, Mark, watched intently as scientists attached their computer equipment to the connectors on top of Nancy's head and strapped on state-of-the-art "virtual reality" goggles.

Their eyes were riveted to five different computer monitors. "It was like the Jet Propulsion Laboratory with eight minutes of terror to see if their project would land on Mars after all that work," explained Dr. Andersen. "We wondered if we had picked the right spot to implant it in her brain. Would it work?" And Nancy recounted with a grin, "It better! I don't have any hair!"

Suddenly, the monitors lit up with data delivered through high-frequency signals from her brain. Nancy's humor broke the ice again when she asked, "Am I smarter than a monkey?" The room erupted with laughter.



Tyson and Debra conduct a series of experiments during the three-hour study session to test Nancy's ability to control the computer cursor with her mind. The study is conducted three times per week at Casa Colina.

It's been an incredible exploration of the brain and the human spirit to watch this study underway. "We've learned so much about what the neurons do in the parietal cortex and how they're activated," explained Dr. Emily Rosario. "But we're also contributing to where this research is going from a clinical perspective."

Debra Ouellette, the lead occupational therapist, plays a major role in this work by helping Nancy imagine how to move her limbs for the first time in six years. Initially it was very challenging and exhausting for her to move a ball or a cursor on the screen. "She would have to think about it, visualize it, and attempt it," recounted Debra. Today, she is typing letters on a screen and playing "Rock, Paper, Scissors." Now they are designing new tasks for her to try based on Debra's input. "I'm able to connect their research ideas with what's current in rehabilitation," she explained. "It's opening up a new window for the needs of patients in the future."

After working together three times per week for a year, their research has produced two unexpected outcomes. The first surprise was the group's incredible chemistry. "It's a lot like family, which is unique for a clinical trial," stated Dr. Andersen. Nancy's intellectual curiosity and nurturing nature shines

through during these sessions. She often brings leftovers, such as her favorite chicken salad, for Boris Revechkis and Carey Zhang, two other Caltech scientists, and Tyson to enjoy.

The second unexpected outcome was learning Nancy could use her teaching skills again. Debra saw that Nancy missed this kind of work and soaks up technology like a sponge. So she's also recruited her to help design the curriculum of a research program for autistic children at Casa Colina Children's Services and plans to introduce her to more assistive technology tools to help her get more enjoyment out of her new life. Debra predicted, "We all think she can teach others again."

Indeed, with the help of Dr. Andersen, Nancy may soon have a chance to do some guest lectures at Caltech and Ted Talks. Until then, she will happily continue her work with Richard, Tyson, Boris, Carey, Debra, and Emily as the study will continue for another year, or perhaps even longer if the implants remain viable. They will eventually have to be removed.

What will the future hold for this group? And how will future spinal cord injury patients benefit from Nancy's bravery and everyone's countless hours of planning and research? Dr. Vasile responded, "Don't you just feel like the sky's the limit?"



For patients with aphasia or autism, success at syncing words, thoughts is only an app away



The assistive and alternative app study team includes (pictured first row from left to right), Ellen Bustamante, MA, CCC-SLP, Casa Colina Speech Language Pathologist; Trina Thomas, Casa Colina patient; Sheila Rosenberg, Ph.D., Assistant Director of Casa Colina Research Institute. Pictured second row from left to right: Kevin Kearns, Ph.D., Vice President for Engagement and Economic Development at the State University of New York at Fredonia; and Cindy Sendor, MA, CCC-SLP, Director of Casa Colina Children's Services and Director of Casa Colina Speech Language Pathology Services. Not pictured from the team is Howard Shane, Ph.D., Director of the Center for Communication Enhancement and the Autism Language Program at Boston Children's Hospital.

When Trina Thomas returned home after undergoing eye surgery on January 5, 2012, she quickly sensed that something was wrong. After resting for several hours she arose for dinner to feel unusually tired, then noticed that the right side of her face was drooping. Soon, she became nauseous.

Fortunately, the Upland woman's quick-thinking husband became seriously concerned about his wife and rushed her to a nearby hospital. Her diagnosis confirmed the worst: she had suffered a stroke on the left side of her brain.

After several days of being cared for in the hospital, Trina was sent home. While some of her symptoms had disappeared altogether, one had not: her inability to spontaneously assign words to thoughts, a condition known as aphasia.

Unable to adequately communicate, Trina, a doting grandmother who worked as an accountant at a Glendora car dealership, began to withdraw from normal daily activities. Then, six months after the stroke and desperately frustrated, she had an idea.

Remembering that her brother had been successfully rehabilitated at Casa Colina following a serious spinal cord injury many years earlier, Trina contacted the hospital and was soon receiving care herself, including speech therapy. It has changed her life.

"I am doing so much better," she said. "It is a miracle."

Recently, Trina began participating in a unique clinical research study at Casa Colina designed to help patients with autism and aphasia communicate better. This collaborative investigation brings together experts from both coasts. Those experts include Howard C. Shane, Ph.D., Director of the Center for Communication Enhancement and the Autism Language Program at Boston Children's Hospital; Kevin P. Kearns, Ph.D., Vice President for Engagement and Economic Development at the State University of New York at Fredonia; and Sheila Rosenberg, Ph.D., Assistant Director of Casa Colina's Research Institute and the principal study investigator.

Approximately one million Americans currently suffer with aphasia, a communication disorder resulting from damage to the portion of the brain that controls language processing, and more than 3.5 million live with an autism spectrum disorder. Research has shown that augmentative communication devices such as iPads can significantly improve spontaneous communication in patients with aphasia and autism, including their use of previously learned words and the ability to acquire new words.

The Casa Colina study, titled "Integrating an Augmentative and Alternative Communication Intervention in Patients with Aphasia and Autism," is being funded through a generous grant from the Disability Communications Fund with additional support from the Casa Colina Foundation. Its objective is to evaluate the impact of novel therapeutic technologies on the

ability of patients to communicate, thereby improving outcomes for Casa Colina patients and ultimately patients everywhere. Key to the project is a personalized, collaborative, iPad-based learning application (app). The Casa Colina study is introducing the app to patients with aphasia and autism, who have trouble retrieving words.

"Having a tool that provides rich visual representation to help people with aphasia retrieve words is very important," said Dr. Kearns, who has worked extensively with Dr. Shane to investigate alternative augmentative communication systems for adults. "This is a great option for anyone who has had sophisticated communication broken as a result of brain injury. Dr. Shane and I have had a fruitful collaboration over a number of years."



Howard Shane, Ph.D., and Amber Gray, MA-CCC-SLP, Casa Colina Speech Language Pathologist, using the interactive app technology in a therapy session at Casa Colina Children's Services.



Kevin Kearns, Ph.D., with Casa Colina's Ellen Bustamante, CCC-SLP, in a special app-based therapy session with Casa Colina patient Trina Thomas, who had a stroke in 2012, leaving her with the inability to process words, phrases, and sentences.

Approximately 100 children with autism and 20 adult patients with aphasia were selected from Casa Colina and surrounding communities to participate in the study. Following assessment and iPad training sessions, children with autism began incorporating the iPad into their regular therapy sessions in May 2015. The adult aphasic participants began eight weeks of therapy in July. On-site therapy and the use of devices at home will be evaluated in 2016 using measures designed to assess overall improvements in their ability to communicate.

Evolution of the iPad over the past five years has made the study particularly appealing. With the assistive and alternative communication app, personalized visual scenes are photographed using the iPad camera, with "hotspots" created within each photo. For example, using a patient's kitchen, hotspots may include a refrigerator that, when touched, reveals images of a patient's favorite foods. When one of those images is then touched, a voice identifies that particular food for patients struggling to find the correct word. The app also enables users to program tasks within the context of personalized scenes.

"Instead of having to navigate through a complex grid of individual items photographed separately within an environment, as other apps require, patients can simply use one photograph with all of the items visible," explained Ellen Bustamante, Trina's speech-language pathologist. "No other app uses the entire scene as a whole."

Patients enrolled in the study were given the app license for one year and use of an iPad. Paired with speech-language pathologists, aphasic patients tirelessly strive to regain lost capabilities, while patients with autism work diligently to improve undeveloped skills.

"There are other communication devices available, but they're often big and bulky," Dr. Rosenberg stated. "What we like is that it's socially acceptable for people of all ages to have an iPad – some of the kids are actually looked upon more positively at their schools because they have one. On the adult side, they can take it to the store or the mall and it enhances their ability to communicate, increasing their quality of life."

Essential to the study's success has been its collaborative framework, and a key player has been Dr. Shane. "I'm interested in this study from an autism standpoint because it's using ideas that I've helped to develop," he said. "The use of visual scenes is effective for many children with autism, and to see adults with aphasia also respond is quite exciting."

Dr. Shane joined the project following a request from CEO Felice Loverso, Ph.D., who asked him to evaluate Casa Colina's autism services and help enhance treatment technologies. Dr. Kearns was asked to assist with clinical programming and research for individuals with aphasia in order to also help strengthen therapy technologies. The two have worked as ongoing study consultants, assisting Dr. Rosenberg and Casa Colina clinicians as they integrated the app into the two patient populations.

"This is a natural fit for the things we do and the things Casa Colina is striving to accomplish," Dr. Shane said.

Such collaborations, he added, are important to ensuring the best care for patients.

"Dr. Loverso brings to Casa Colina important work that is occurring at centers he's familiar with. I bring to the table considerable experience with patients and technology, applying it to people with disabilities. Casa Colina offers an intelligent and enthusiastic group of therapists as well as a willingness to try new methods and a collaborative spirit. It's a good fit."

Dr. Rosenberg agreed. "Dr. Shane is sharing his experience working with the app and trying to learn which individuals will benefit on the pediatric side," she said, also praising the participation of Dr. Kearns, who has been a frequent collaborator with Dr. Shane. "Dr. Kearns has great insight into treating adults with aphasia. Both have extensive experience with research in a speech pathology context, and they offer great perspective on doing research in a clinical setting."

Dr. Kearns said the Casa Colina study is important for several reasons. In addition to assisting patients in the immediate study sample, he hopes it will eventually stoke a more robust clinical research project that will contribute to the clinical science of assisting patients long into the future while strengthening Casa Colina's reputation as a leader in the care of these patients. That leadership, he said, includes a rare continuum of care that extends from inpatient treatment through transitional living to outpatient services.

"Funding agencies are really looking for interdisciplinary proposals," he said. "That's why collaborations are so important."

Other "collaborators" have included a host of speech-language pathologists at Casa Colina, who have also found the app useful.

Bustamante is pleased with Trina's progress and with the collaborative intensity that enabled her ongoing improvement. "She was very excited from the get-go," Bustamante said, adding that Trina, who was highly motivated, has made significant progress using sentences to communicate about familiar topics. "Our focus was getting her from the word and phrase level to sentences and paragraphs. To do that we worked on things that she wanted to talk about – her grandchildren, her brother or things she would need to talk about, such as medical information. Trina is very happy with her progress."

"I love Casa Colina!" Trina said. "The staff has helped me so much. They really gave me my life back, and I'm very thankful for that."

Cindy Sendor, Director of Children's Services and Speech Pathology at Casa Colina, said others feel the same way.

"The families we have on the study have been very happy with the progress they've seen," she stated. "It has given them access to communication that has made children's lives easier while providing an element of independence that they didn't have before. We are extremely pleased."



Ellen guides Trina to successfully purchase a cup of coffee at the Casa Colina dining room with the use of the assistive communication software and tablet. Previously, Trina struggled with communicating this simple task.



Trina engages in active conversation with the assistance of the app technology on loan to her through the Casa Colina research study.



There are many ways to contribute to help the patients of Casa Colina reach their maximum medical recovery and rehabilitation potential. Your contribution, whether large or small, is a critical factor that allows patients to receive free care for services they would otherwise not receive. This means a patient with a traumatic brain injury may receive inpatient rehabilitation services regardless of their ability to pay. Or a therapist can provide the therapy sessions a spinal cord injury patient needs to regain optimum function, regardless of whether insurance will pay. Here are some of the ways you can be a part of the Casa Colina tradition of caring:

- ◆ Make a direct donation of cash or other assets, such as investments
- ◆ Make a memorial donation for someone who has passed away
- ◆ Join the Frances Eleanor Smith Circle of Giving and make regular donations through an automated system
- ◆ Make a donation to mark a special event
- ◆ Buy a brick with a personalized inscription
- ◆ Remember Casa Colina in your will
- ◆ Take advantage of a naming opportunity to recognize a major gift
- ◆ Consider a planned giving arrangement that will benefit you and Casa Colina
- ◆ Participate in Casa Colina's fundraising events
- ◆ Become a volunteer



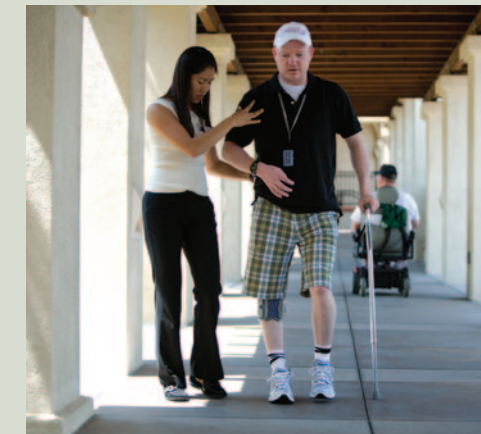
Casa Colina is delighted to have received support from a wide variety of funders and benefactors who believe in the transformational work that we do. Consistently, they have supported numerous programs at Casa Colina that positively impact the lives of each and every patient that comes through our doors. We are grateful for the level of generosity and support we've received as we continue to expand our continuum of care to provide the highest level of medical and rehabilitation services to our patients. In FY 2015, Casa Colina was awarded grants totaling more than \$1.2 million dollars, including major grants from The Ralph M. Parsons Foundation, The Ahmanson Foundation, San Manuel Band of Mission Indians, Henry L. Guenther Foundation, Carl Wynn Foundation and the Craig H. Neilsen Foundation to name a few.

We continue to receive grant support from a variety of funders, including a grant of \$86,159 from the Disability Communications Fund to support the evaluation of augmentative and alternative communication (AAC) interventions for individuals with communication deficits. In an effort to improve language-based social interactions, the grant will monitor and evaluate brain activity for adult participants with aphasia and provide 100 autistic children with access to iPads. (See the complete story on page 8.)

The Sharon Keith Fund, in collaboration with the California Community Foundation, awarded a grant of \$50,000 to subsidize the cost of rehabilitation services for

brain-injured adults in Casa Colina's continuum of care.

For the second year, the Los Angeles Lakers Youth Foundation has made a grant of \$4,500 in support of the



Land Meets Sea Sports Camp. The grant covers 15 full scholarships for children to attend this year's event. It not only continues to grow in popularity with participants but has also become a top funder's pick with grant donations totaling \$23,500 for this year's Land Meets Sea. The Camp is a unique opportunity for people with disabilities to participate in a variety of stimulating adaptive water, land, recreational, and competitive sports. This exciting program focuses on the abilities of participants and not their disabilities by using nature to create opportunities for them to try adventurous activities, enjoy a sense of community and gain self-confidence.



Several first-time grant funders have also shown their support for a variety of Casa Colina's exciting programs. The Rudolph J. & Daphne A. Munzer Foundation granted \$15,000 for the Land Meets Sea Sports Camp, and the John Porter Trust through Wells Fargo and the June & Fred MacMurray Foundation donated another \$2,500 and \$1,500 respectively to the program. Grant funders donating to Casa Colina for the first time this year totaled \$34,000 in just the first three months of the fiscal year.

Casa Colina Children's Services received two additional grants in support of its work with pediatric autism. Tri-City Mental Health Services awarded a \$5,000 grant to support a variety of support groups for siblings, parents, and caregivers of special-needs children with autism. The goal of the grant is to help address some of the emotional needs and wellbeing

of families affected by autism. Both Niagara Bottling Foundation and Golden State Foods Foundation generously awarded \$10,000 and \$5,000 respectively to the Children's Services Center to support a revamped playground



for children with special needs and disabilities. It is expected that the new playground area will increase social interaction for children with autism and help incorporate play activities that promote stimulating group play.

Casa Colina understands that when much is given, much is required, and we remain committed stewards of the funds and resources entrusted to us. We will continue helping others, changing lives, and making a difference through the variety of stellar programs offered at Casa Colina to ensure that every grant counts, each and every time.

The Law Offices of Panish Shea & Boyle LLC made a generous donation to Casa Colina in 2015



Pictured from left to right: Brian Panish, principal; Felice Loverso, President and CEO of Casa Colina; Spencer Lucas of Panish, Shea & Boyle; and Bonnie Scudder, Casa Colina Chief Planning and Development Officer. A portion of this contribution will be used to support the creation of the Marco Ferreira and Wendy Tucker House, which accommodates families of Casa Colina patients with traumatic brain injuries so they may temporarily reside at Casa Colina and support their loved one during the rehabilitation process.

To make a donation now or purchase a brick, you can use the envelope on this page or visit www.casacolina.org.

For information, please call the Foundation Office at 909/596-7733, ext. 2232 or email foundation@casacolina.org.

Thank you

For a complete listing of Casa Colina's fundraising events, please visit www.casacolina.org/Giving-Support/Events.aspx

The inspiration for an Oscar-nominated film inspired all at Tribute to Courage Gala



From left to right: Guest speaker Aron Ralston; Casa Colina patients Cory Hahn, Stephanie Price, and Jake Ellis; Casa Colina President and CEO Felice Loverso, Ph.D.; Casa Colina patient Captain Patrick Horan with wife Patty; actress and director Bonnie Hunt.



Bonnie Hunt shares the story of Casa Colina patient Captain Patrick Horan and wife Patty.



Steve Norin, Casa Colina Chairman, Board of Directors, addresses the 840 attendees.



Felice Loverso, Ph.D., Casa Colina President and CEO, explains the mission, vision and values of Casa Colina.

Aron Ralston, the author of the internationally acclaimed best-selling book *Between a Rock and a Hard Place*, spoke at Casa Colina's Tribute to Courage Gala on Saturday,

February 28, 2015. He presented his harrowing story of being pinned by a boulder that he accidentally dislodged while hiking in April 2003.

His indomitable spirit truly paralleled that of Casa Colina's patients whose stories of hope and healing were honored and celebrated on this special evening. Actress and director Bonnie Hunt once again masterfully presented the honored guests and entertained the 840 attendees who gathered at the Sheraton Fairplex Hotel & Conference Center in Pomona.

When Aron took the stage, he recounted his experience of a seven-mile hike alone into a remote area of Utah's canyon



country that went terribly wrong. After six days of entrapment by a boulder that crushed and pinned his right hand, he freed himself with a cheap multi-tool knife and hiked to a miraculous rescue. Now he relies on a variety of prosthetic arms that he designed and has returned to his many outdoor passions.

His story captivated the world when it was featured in *127 Hours*, the major-motion-picture adaptation of his book. It was nominated for six Oscars at the 83rd Academy Awards in 2011.

Gala attendees then heard more incredible stories of survival that culminated with long hours of rehabilitation at Casa Colina. They included Cory Hahn, who suffered a spinal cord injury while playing baseball for Arizona State University; Stephanie Price, who suffered a stroke just before she was ready to begin her

own career as a physical therapist; Jake Ellis, a talented golfer who suffered a traumatic brain injury and spent a month in a coma after a horrific car accident; and Captain Patrick Horan, who sustained a gunshot wound to the left side of his head while serving in Iraq.

Felice L. Loverso, Ph.D., President and CEO of Casa Colina, stated, "What made this night so memorable was being able to honor our remarkable and courageous patients. We are humbled by their amazing recoveries."

This year's Tribute to Courage Gala raised more than \$600,000. All proceeds will benefit Casa Colina's free and uncompensated care fund, which helps provide care for under-resourced patients and, in some cases, temporary housing for patients' families so they may be near their loved ones during the often-lengthy rehabilitation process.

A special thanks to the major sponsors of Tribute to Courage.

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Home away from home for people with brain injuries

When it comes to traumatic or acquired brain injuries – from blunt force, aneurysm, anoxia, encephalitis, or stroke – the adversity these individuals face can be surmountable. Major physical, cognitive and emotional challenges are a stark contrast to the active lifestyle they once knew.

While many patients go through the rehabilitation process at Casa Colina Hospital's Acute Rehabilitation Wing and/or Transitional Living Center and have a successful return to work, home and community, others may require supportive services, such as those provided at Casa Colina's long-term residential programs.

With a wide range of structured services, Casa Colina at Rancho Piño Verde and Casa Colina at Apple Valley offer two premiere long-term residential facilities



uniquely suited to provide men and women with brain injuries the most individualized and comprehensive services available to help them regain as much independence as possible while enjoying a fulfilling lifestyle.

At these facilities, residents will benefit from a wide range of activities designed to

meet the needs of just about everyone. This includes attending continuing education courses at the local community college and participating in individual and group outings that include restaurant dining, sporting events, movies, religious services, swimming, fishing, and more.

Casa Colina at Apple Valley features an early California Mission-style aesthetic located in the historical village section of town that looks up to the mountain communities of Lake Arrowhead, Wrightwood, and Big Bear. Just walking distance to restaurants, shopping, parks and recreation facilities, post office and other town amenities, this co-ed campus offers 42 licensed beds and is designed for individuals with mild behavioral challenges who may currently or eventually develop the skills to independently interact and socialize within the community.



Casa Colina at Rancho Piño Verde – nestled in the high desert on 20 acres of wide-open, rural space – has 26 licensed beds and 8 semi-independent beds, features Spanish ranch-style architecture, and is surrounded by mountains and a forest of trees. The all-male facility treats the mild to more behaviorally challenged residents who may require maximum supervision and assistance in activities of daily living.



Both facilities offer a 24-hour supervised environment for adults with the medical needs of residents overseen by an internal medicine physician. Staffing includes residential aides and techs, nurses, case managers, psych techs and an activities director, all of whom are certified in Crisis Prevention Intervention (CPI), First Aid and CPR. Residents of both facilities have direct access to Casa Colina's full continuum of medical and rehabilitative services that includes a team of physician specialists, neuropsychologists, neurologists, neuro-optometrists, audiologists, and other clinical and rehabilitation specialists.

Apple Valley expansion planned

Because both the Rancho Piño Verde and Apple Valley facilities have maintained a steady 99 percent occupancy rate over the past years, we're expanding the Apple Valley location from 42 to 54 beds to accommodate more residents. The expansion will include two new buildings with three apartments and six beds in each for either private or semi-private living. The project also includes a freestanding building with a home-style dining room



Top to bottom: Renderings of the new Apple Valley residential, dining and administration buildings

with a full kitchen for staff to prepare meals for residents who wish to dine in a group setting rather than cook and eat privately in their apartment's kitchen. Other additions include a swimming pool, more recreational facilities, and an administration building to accommodate office staff. While still in the planning stages, the \$3 million project will be a welcome addition to Casa Colina's residential programs. We look forward to opening our new doors to more people from all over the U.S. who will benefit from the specialty care and support that is often required after a serious brain injury.

New Medical Surgical Wing applies finishing touches



Good things are worth the wait, and Casa Colina Hospital's state-of-the-art Medical Surgical Wing, which has been under construction adjacent to the existing Rehabilitation Wing, is no exception.

Instead of opening in 2015 as originally planned, the opening date has been extended to April 2016 due to the numerous inspections at various levels as required by the Office of Statewide Health Planning and Development (OSHPD). Many were necessitated by the complexity of new clinical technology and various safety considerations.

In all, the project involved some 20,000 construction details and conditions, with more than one-quarter of those requiring different levels of certified inspection and/or laboratory testing.

"In addition to the many required inspections of new technology, equipment and facilities, the delay in opening our new Medical Surgical Wing is due in part to the many extra steps we are now taking to comply with new seismic codes," said Robert Barnes, Director of Project Development. "The number of unanticipated inspections, although challenging, has ensured the integrity of our new building while protecting the safety of our patients, their families and our staff long into the future."

The new Medical Surgical Wing will be one of the preferred facilities in Southern California for physicians specializing in advanced orthopedic, neurosurgical, gastroenterological, urologic and other procedures. It will also enable clinicians to provide medical services that eliminate the need to transport Casa Colina's acute rehabilitation patients offsite for emergent care.

Included will be three high-tech expansive surgical suites, allowing surgeons to perform advanced minimally invasive techniques using computerized tools and robotic technology.

Each will offer ceiling-mounted and in-light cameras that permit surgeons to share procedures with off-site specialists in real time. Surgeons will have an unparalleled view of a patient's internal anatomy while they work with visual enhancement tools. Tiny cameras will shed light on dark areas of the body and reduce the brightness of others. Wall-mounted and portable screens ranging from 42" to 52" will allow the operating room team to display vital signs, radiological views, lab values, pertinent patient data and images projected through endoscopic cameras. A blood bank and an expanded hospital laboratory will be added. Patients will also benefit from diagnostic imaging services and a complete continuum of care if needed to optimize their recovery.

Also included are a six-bed intensive care unit with critical-care beds, 25 fully appointed private rooms with complete bathrooms, ceiling-mounted patient lift systems and telemetry monitoring equipment, a waiting room with vaulted ceilings, and a scenic loggia where patients and family members can relax and visit in quiet comfort.

The new Medical Surgical Wing also integrates an electronic medical record (EMR) system. Added to Casa Colina's Acute Rehabilitation Wing in 2015, the EMR is accessible at each patient's bedside, giving staff instant access to digitized medical records and ensuring the most efficient and complete care possible. Two-way communication between patients and nursing stations via closed-circuit television monitors will also be provided.

Once open to serve patients, the Medical Surgical Wing will enable Casa Colina to care for approximately 2,300 additional patients annually while creating nearly 160 new job opportunities in the community, of which more than 100 will be nurses.

Donors Make Casa Colina Strong



Casa Colina Foundation is grateful to the individuals, families, foundations, and corporations who understand our mission and have chosen to support the needs of our patients and help give them the opportunity to receive rehabilitative care. Some donate time to help bring a more personal touch to the challenges of rehabilitation. In the last year, 439 volunteers contributed more than 35,000 hours of service to Casa Colina's programs. Many others have made financial contributions. Through these cumulative gifts of \$100 or more received between April 2014 and March 2015, you have shown that Casa Colina has a dynamic support system to meet its commitment to excellence for our community's present and future medical and rehabilitation needs. Your generosity has helped us expand our services, pursue innovative treatments, continue signature programs and provide charity care. Thank you for your caring and support.

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Cheryl Clark

Dianne Whiting
Cheryl Clark

GIFT-IN-KIND

For a complete list of our Gift-in-Kind supporters, please visit www.casacolina.org/giving-support.aspx

We strive to keep accurate records. If there is an error or omission, please contact the Foundation office at 909/596-7733, ext. 2222.

Thank you Casa Colina event sponsors!

Casa Colina Golf Invitational Supporting Padua Village
April 27, 2015

Hidden Villa Ranch
The Robert and Beverly Lewis Family Foundation

Land Meets Sea Sports Camp
August 5-7, 2015

Baker Foundation
Rudolph & Daphne Munzer Foundation

An Evening in Casablanca Benefiting Casa's Kids
September 11, 2015

Casa Colina Surgery Center
Couts Heating & Cooling, Inc.
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36th Annual Casa Colina Golf Classic Bill Haaker Memorial
October 19, 2015

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A special thanks to the following community partners who held fundraising events in support of Casa Colina's programs and services:

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Uplanders Club Charitable Organization (UCCO)

Special thanks to Uplanders Club Charitable Organization (UCCO) in 2015 for its donation of \$60,000 to benefit the Casa Colina Wounded Warrior Fund



Pictured from left to right: Felice L. Loverso, Ph.D., President and CEO of Casa Colina; Lis Johnson, President of UCCO; Tamara Warner, Director of Philanthropy of UCCO; and Lisa McKay, Casa Colina Community Development Liaison.



Casa Colina Hospital, Medical Surgical Wing – Opening 2016

Final construction is underway to open the new Casa Colina Hospital Medical Surgical Wing adjacent to the existing Acute Rehabilitation Wing. The new facility is scheduled to open in 2016. (See the complete story on page 17.)

The 31-bed Joint Commission-accredited facility is designed to serve individuals in need of acute medical and/or surgical care.

Casa Colina Hospital, Acute Rehabilitation Wing

A successful Joint Commission Accreditation Survey was completed in March 2015, resulting in a 3-year accreditation for the hospital. The survey focuses on continuous operational improvement in support of safe, high-quality care.

The Electronic Medical Records software launch was completed in June 2015, with all patient rooms now equipped with bedside computers that allow the hospital staff quick and convenient access to the complete medical records of the patient.



A new clinical study was completed and published in the *Journal of NeuroRehabilitation* that used admission outcomes to predict discharge destination in stroke patients. Casa Colina researchers found that by using this information at the time of admission, a discharge destination could be predicted with significant specificity. Using this tool helps to guide clinicians in determining the best plan of care for patients at risk of not returning to their previous residences.

For hand/arm paralysis patients, the Bioness H200 electrical stimulation unit was upgraded to a wireless device, allowing the freedom for more real-world activities for rehabilitation patients.

The Acute Rehabilitation Wing's wheelchair-accessible exercise equipment was updated and now includes an "Uppertone" unassisted muscle strengthening system for quadriplegics.



The 68-bed Joint Commission-accredited facility serves individuals who can benefit from an intensive program of three hours or more of therapy daily, five days or more per week.

Outpatient Center & Physician Clinics

New computerized audiometers at the Audiology Center allow for updated pediatric tests for children from ages one to five as well as extended frequency audiometry for testing up to 12,000 Hz, which is necessary for tinnitus evaluations in adults.

Patients with spinal cord injuries now have the opportunity to trial the new ReWalk personal exoskeleton system. A customizable battery-operated wearable robotic exoskeleton provides powered hip and knee motion to enable patients to stand, walk, turn, climb and descend stairs. Casa Colina patients who meet specific criteria are able to use the ReWalk system during therapy in preparation for potentially obtaining their own personal devices.



Additional gait assessment tools have been added, including an ankle foot orthosis that provides extra stability for patients needing assistance with walking. This helps the clinical staff to quickly and efficiently assess a patient's brace needs.

The "No Boundaries" program has been designed for patients with neurological injuries who want to continue making functional gains and improve their health and wellness after discharge from therapy. This structured program features guidance from a licensed therapist.

A new Pulmonary Wellness program has been created to help patients learn skills to better manage chronic obstructive pulmonary disease.

The Outpatient Center serves individuals who have the potential to overcome or better manage physical injuries or illnesses by receiving specialized medical care and/or rehabilitation services. Located in the Dr. S. Jerome and Judith D. Tamkin Building.

Transitional Living Center

The Transitional Living Center (TLC) is participating in a new clinical study for Casa Colina's spinal cord injury (SCI) patients. The study, which is completed over a six-month period, explores how to help decrease secondary complications for SCI patients by implementing "patient navigation" after leaving the rehabilitation setting. Patients are assigned a "navigator" – a clinical social worker – as well as a team of medical professionals who work to identify and address complications that may prevent patients from successful re-entry into the home and community.



Research is underway for Casa Colina's driving study, which is designed to identify the standards for patients to safely and successfully return to driving after rehabilitation.

- Preliminary data has been completed for TLC's Falls Prevention Study, which is designed to better assess patients' risk for falls despite their unique needs and impairments. Results of the study will help staff more accurately develop strategies to minimize patient falls, with the constant focus of keeping patients safer.
- Crisis Prevention Intervention Training is in process with all staff members, teaching them how to better and more safely help patients in need while decreasing staff injuries.
- Two new, state-of-the-art wheelchair-accessible vans replaced two older, less-capable transportation vehicles.

The Transitional Living Center helps individuals with neurological traumas further their rehabilitation goals in a 42-bed, short-term residential setting. As part of its goal to effectively promote clients' successful re-entry into family and community life, day treatment and home programs are also offered. Located in the Walter and Francine Laband Building.

Casa Colina at Apple Valley and Casa Colina at Rancho Piño Verde

The Apple Valley facility is looking forward to its next expansion that will include new apartments adding 12 beds, a swimming pool, and an administration building. (See the story on page 16.)



The Apple Valley and Rancho Piño Verde facilities have added additional staff, including nurses, clinical nurse case managers, certified administrators and residential aides, in order to accommodate the nearly 100 percent client capacity this year.

Board-certified physicians continue to offer medical clinics at both the Apple Valley and Rancho Piño Verde facilities, with the Apple Valley program also offering Neuropsychology Clinics twice per month to meet the needs of its residents with traumatic brain injuries.

Community integration remains a priority, with residents participating in education courses, community volunteer opportunities, restaurant dining, shopping, recreational opportunities, and more.

The Apple Valley and Rancho Piño Verde programs both continue to maintain their Home and Community Based Services (HCBS) Waiver Program status while also achieving excellent survey results from regulatory agencies.

Casa Colina at Apple Valley and Casa Colina at Rancho Piño Verde currently provide 76 long-term residential beds for adults with brain injuries. Both programs focus upon a behavioral model that promotes adaptive, pro-social development allowing individuals to function at their maximum levels of independence within the structured environment of the programs.

Diagnostic Imaging Center

New ultrasound equipment conducts faster and more efficient scans, provides improved clinical information, and allows for more accurate results, especially in the case of technically difficult patients.



Planning is underway for the new operating suites in Casa Colina Hospital's Medical Surgical Wing with two new "C-arm" medical imaging devices. A C-arm is based on X-ray technology and allows for highly intensified images.

Nuclear medicine services will be added in early 2016, which will include the capabilities of diagnosing and detecting cancer stages throughout the body, evaluating coronary artery disease, and detecting liver and gallbladder disease. The whole body bone scan is also used in the evaluation of various bone-related pathologies.

The Casa Colina Diagnostic Imaging Center is a full-service facility and provides the community with timely, high-quality diagnostic imaging services. Located in the Kittell Building.

Children's Services Center

Children's Services staff have been actively involved with local communities, providing First Responder Training to assist law enforcement agencies, fire fighting agencies, hospital emergency rooms, and urgent care clinics with specialized training on how to approach individuals with autism, sensory deficits or other intellectual challenges.

The "Teen Scene" and "Kids Crew" social skills groups continue to grow, with a new teamwork, compromise and conflict resolution-focused group under development. Based on a research project focusing on the use of Lego® building blocks as a tool to increase communication skills, this new "Lego Language Group" is for individuals ages 7 to 11 with social skills or expressive language deficits.



Community Education Seminars have focused on transition times for families, providing necessary tools for helping children, adolescents and young adults move between school and work settings.

The Specialized Team of Autism Related Therapies (START) program has evolved into a comprehensive treatment program, providing in-home and Center-based early intervention that includes individualized occupational, physical, and speech therapy services.

Children's Services provides outpatient rehabilitation care to infants and children with a wide range of physical and developmental disabilities. It is highly regarded for its comprehensive program for children with autism. Located in the A. Gary Anderson Family Building.

Adult Day Health Care Center

- The Adult Day Health Care Center continues to provide therapeutic activities to a wide range of individuals who are in need of a structured day setting. Licensed by the Department of Public Health and certified by the Department of Aging, the program's activities include an individual assessment; professional nursing services; physical, occupational and speech therapies; therapeutic activities; social work services; personal care; meals; nutritional counseling; and transportation to and from the participant's residence and Casa Colina.



The Adult Day Health Care Center provides a stimulating and supportive environment for adults with cognitive or physical impairments who cannot safely be left at home during the day when family members are not present. It is an alternative to institutional placement for adults with special needs. Located in the Iris and George Belding Building.

Outdoor Adventures

- Outdoor Adventures program offers three to four scheduled trips per month, with approximately 90 percent of its participants being past or current Casa Colina patients. New trips have been added, including outings to the Palm Springs aerial tramway, Disneyland, adaptive paddle boarding, and adaptive rowing.
- The 2015 Land Meets Sea Sports Camp grew to nearly 100 registered participants and attracted vast community support with sponsorship participation, press coverage, and nearly 70 registered volunteers. The 3-day camp allows people with disabilities to safely participate in activities that include water-skiing, jet-skiing, kayaking, hand cycling, and more.



Outdoor Adventures serves adults and children with a broad range of cognitive and physical disabilities who want to discover their abilities in a challenging outdoor recreational environment.



Padua Village Homes

- The residents of the Padua Village Homes continued to participate in various community activities, including the Land Meets Sea Sports Camp, movies, theme parks, community events, and more.
- In July 2015, residents attended the opening ceremonies of the Special Olympics World games with tickets donated by Bill and Jill Dwyre.
- For more than 30 years, residents continue to benefit from the highly successful annual Padua Village Golf Tournament. An art auction was also held at the Mosaic Art Gallery in Pomona to raise funds for Padua Village's high-quality residential program.

The three Padua Village Homes provide daily supervision to adults with developmental disabilities as well as opportunities for vocational, recreational, social, and health-promotion activities.



Azusa Center

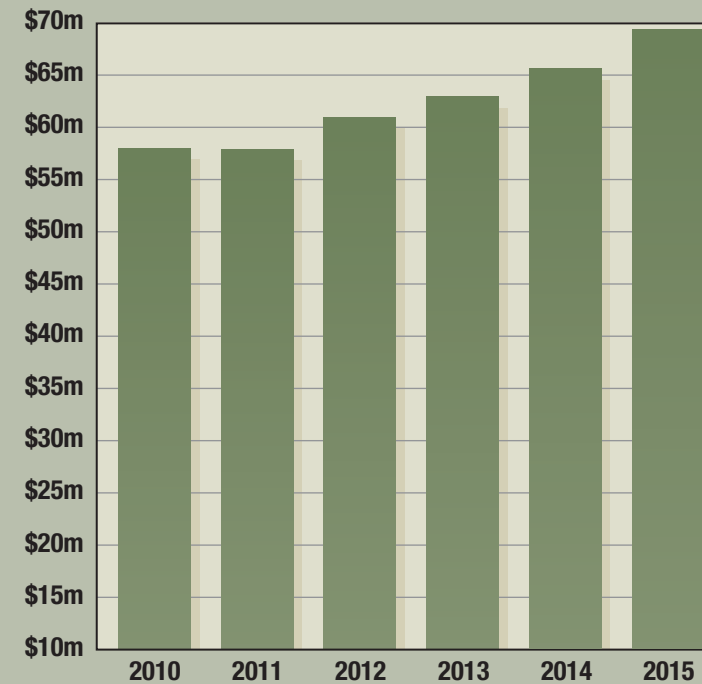
- The Azusa Center now offers Sportsmetrics™, an ACL injury prevention training program that is proven to decrease knee ligament injuries in female athletes.
- A Certified Titleist Performance Instructor now works with patients to help reduce golf-related injuries and improve body mechanics.
- A Parkinson's Disease Wellness Program has been introduced to help improve speech and maintain optimal levels of fitness for patients with Parkinson's disease. Participants receive instruction by physical therapists and speech language pathologists.

The Azusa Center brings Casa Colina's medically directed outpatient rehabilitation services to residents of the Foothill communities.

CASA COLINA'S OPERATIONAL PERFORMANCE

Net Revenue from Operations

(Excluding Foundation)



Operating Entities* Financial Performance (Unaudited)

Revenues	2015	2014
Gross patient and other services	\$95,633,000	\$91,180,000
Other operating revenue	3,191,000	2,557,000
Transfers from Foundation for uncompensated care and community benefits	2,185,000	1,420,000
Total Revenues	101,009,000	95,157,000
Deductions		
Contractuals	29,747,000	28,537,000
Bad debts	1,853,000	953,000
Total Deductions	31,600,000	29,490,000
Revenue Less Deductions	69,409,000	65,667,000
Operating Expenses		
Salaries and benefits	42,211,000	38,825,000
Other expenses	12,235,000	11,805,000
Total Operating Expenses	54,446,000	50,630,000
Net Income from Operations Prior to Depreciation, Interest and Amortization	\$14,963,000	\$15,037,000

*Excludes Foundation

Balance Sheets

(Unaudited/Consolidated)
March 31, 2015 and 2014

Assets	2015	2014
Current assets	\$26,686,000	\$16,599,000
Investments	73,467,000	84,419,000
Assets limited as to use	17,864,000	17,841,000
Property and equipment, net	88,973,000	69,892,000
Other assets	3,164,000	2,600,000
Total Assets	\$210,154,000	\$191,351,000
Liabilities and Net Assets		
Current liabilities	\$16,219,000	\$12,848,000
Long-term debt and other liabilities	38,761,000	33,752,000
Unrestricted and restricted net assets	155,174,000	144,751,000
Total Liabilities and Net Assets	\$210,154,000	\$191,351,000



255 East Bonita Avenue
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◆ Contact Us ◆

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and Centers for Healthcare**
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Casa Colina Hospital – Ext. 3000
Children’s Services – Ext. 4200

Corporate Offices – Ext. 2300
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Laboratory – Ext. 3150
Outdoor Adventures – Ext. 2200
Outpatient Rehabilitation – Ext. 3500
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