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Fall 2006

## Centennial and other memories

Loma Linda University

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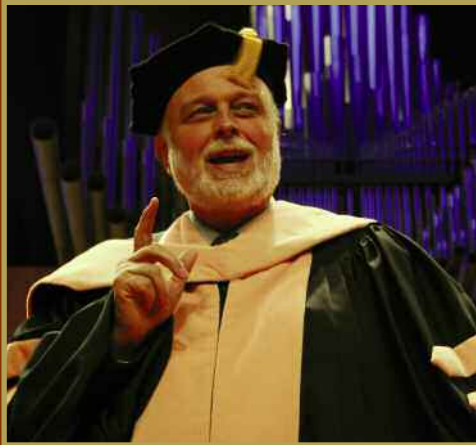
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*LOMA LINDA UNIVERSITY ADVENTIST HEALTH SCIENCES CENTER*

# SCOPE



## CENTENNIAL AND OTHER MEMORIES

FALL 2006

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Last-minute preparations are being made as guests begin to arrive at the centennial gala on April 9, 2006, themed “Looking backward to the future.”

*On the front cover:*

TOP LEFT: Richard H. Hart, MD, DRPH, chancellor of Loma Linda University, delivers one of two baccalaureate addresses on May 27, 2006.

TOP RIGHT: Jan Paulsen, DTh, BD, president of the General Conference of Seventh-day Adventists, accepts an award on behalf of the Church leadership, recognizing the partnership between the Church and Loma Linda University Adventist Health Sciences Center.

BOTTOM: LLUAHSC leaders read a litany during the April 9, 2006, gala “Looking Backward to the Future,” including (from left) Roger Hadley, MD, executive vice president for medical affairs; Lyn Behrens, MBBS, president & CEO; Richard Hart, MD, DrPH, executive vice president for university affairs; Ruthita Fike, MA, executive vice president for hospital affairs; and Kevin Lang, MBA, executive vice president for finance and administration, and CFO.

*On the back cover:*

TOP: Gerald Winslow, PhD, vice president for spiritual life & wholeness, LLUAHSC, offers a dedicatory prayer following the unveiling of Nathan Greene’s painting, “The Paralytic at the Pool of Bethesda.”

CENTER LEFT: Lowell Cooper, MDiv, MPH, chair of the LLUAHSC Board of Trustees and general vice president of the General Conference of Seventh-day Adventists, accepts an award recognizing his service to the organization, as Dr. Behrens looks on.

CENTER RIGHT: Randy Roberts, DMin, senior pastor of Loma Linda University Church, assumes the persona of John Burden, founding pioneer of Loma Linda, during a special dedication service held on April 15, 2006—exactly 100 years after the original dedication.

BOTTOM LEFT: Willie Stewart, PossAbilities coordinator, races the Sea Otter Classic for Team PossAbilities.

BOTTOM RIGHT: Harvest, an 11-year-old boy from Nigeria, and his mother show their joy after members of the Smile Train tell them that his cleft lip will be repaired.

# SCOPE

**The other curriculum** 3  
 CHANCELLOR RICHARD HART  
 CHALLENGES 2006 GRADUATES...

**Centennial memories** 7  
 A LOOK BACK AT TWO YEARS OF  
 CENTENNIAL EVENTS ...

**No fear** 15  
 MEMBERS OF TEAM POSSABILITIES  
 DEFY PHYSICAL LIMITS ...

**For smiles** 19  
 LLU AND AHI PARTNER WITH  
 SMILE TRAIN ...

**Newscope** 22  
 COMPILED BY DUSTIN JONES

**Alumni notes** 31  
 COMPILED BY DUSTIN JONES

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# The other curriculum

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CHANCELLOR RICHARD HART CHALLENGES  
2006 GRADUATES TO LEARN COMPASSION, EXCELLENCE,  
JUSTICE, INTEGRITY, PURITY, FREEDOM, AND HUMILITY

BY RICHARD H. HART, MD, DRPH

**G**ood morning. And welcome to our baccalaureate service for the School of Dentistry. Thank you for coming and honoring our graduates.

I would like to start with a case history. I was covering down at SAC clinic awhile back. It was a busy morning. A busy schedule. I was already behind.

Those of you who have covered walk-in clinics, you know the trick—avoid the fat charts. Look for the thin charts.

So I picked up a thin chart and walked over to the patient's room. I glanced at the cover of the chart; a medical assistant had written "rash."

I was quickly reviewing my dermatology "pearls" as I walked along: if it's wet, dry it; if it's dry, wet it—I remembered that much, and walked into the room.

Maria was sitting back in a corner on a stool, eyes looking down. I took a seat and rolled up in front of her, made a few greetings, discovered I needed to shift to my medical Spanish, and politely asked her, "*Dónde está su problema con su piel?*" [Where is the problem with your skin?]

She graciously stuck out her hands, and I looked. I couldn't see anything. I took out my glasses, looked again, still

couldn't see anything.

I had her roll her stool out to the center of the room where the light was a little bit better, and I looked once more.

Maybe there was something faintly there, but my intuition told me that I'd just blown the schedule—that I needed to listen.

And gradually the story started to come out—40 years old, four teenage children, recent immigrant from Mexico, her husband was in the process of leaving her for a younger woman. Maria had no job—no skills, was uncertain how to care for her family, what to do with her life.

Three years before, she had gone to another low-cost clinic. They had diagnosed diabetes, gave her a one-month sample of medicine, and she'd never been able to afford to go back or anywhere else.

So here was a 40-year-old woman with a dreaded diagnosis, not certain where to turn in life with some symptom she assumed was the beginning of the end.

As I heard that story, I knew that there was something more we needed to do. I also recognized the enormity of the challenge.

I took her by the hand because I happened to remember right then the clinic was having an exercise class for Hispanic women out across the parking lot in the trailer. I was sure she would enjoy plugging into this, and giving her both a support group and a way to lose weight to

control her diabetes.

We walked out of the building, across the parking lot. As we got closer to the trailer, we could hear the music—could actually feel the building shaking as we stepped in.

When I opened the door, we encountered a group of women thoroughly enjoying themselves, exercising to music. I took one look at her face and knew that I'd blown it. There was simply no way that woman at that point could identify with the happiness of exercise.

Maria's story illustrates for me what Paul Tillich, the famous theologian, refers to as the "double diagnosis"—looking beyond the presenting concern.

And I would like to suggest this morning that, in order to make a double diagnosis, graduates, you indeed need to have gone through a double curriculum.

You know the one that you see on the printed material, comes on the website, full of courses, requirements, tests, board exams—that's an important curriculum, and you have moved through that.

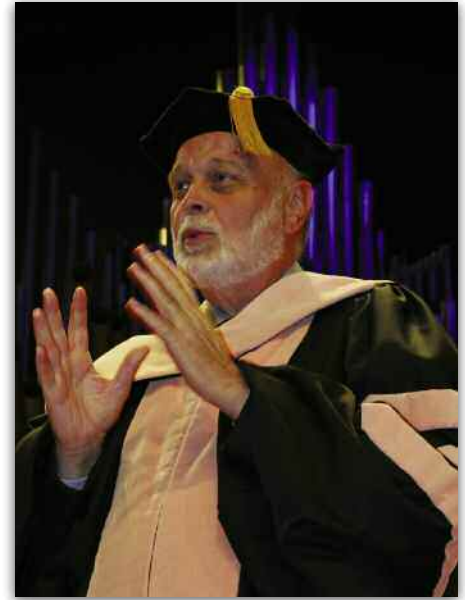
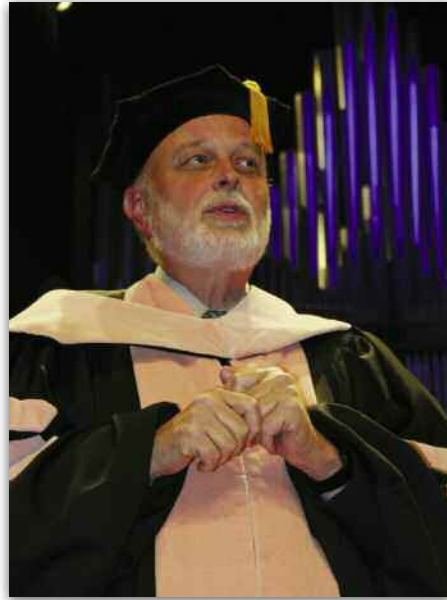
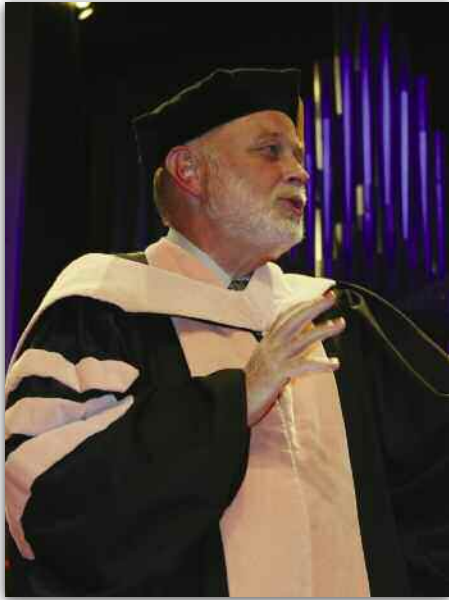
But you see, there's another curriculum at Loma Linda, a more subtle curriculum. We don't talk about it as openly, and yet it is very much a part of your education.

We refer to this combination as mission-focused learning—the attempt to grow not only *what* you know but *who* you are. Because at the end of the day, *who* you are will always trump *what* you know.

To guide us in that process, we have

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Richard H. Hart, MD, DrPH, chancellor of Loma Linda University, speaks to dentistry graduates during one of two baccalaureate services on May 27, 2006.



carefully selected seven core values, which we consider essential to making you who you are. And let me share those with you.

The first of those is **compassion**. What is compassion, and how in the world do you teach compassion?

I would like to suggest this does not happen in the classroom as much as it happens in the clinic and on the mission trip. It's caught more than taught. It's mentored.

Compassion is not the "coulda, woulda, shoulda" sort of thing—the guilt you feel when you see someone in need.

True compassion can only come when your own heart is full of love and able to share. You see, compassion is not pity.

Pity leads to a condescending view of another. Compassion can only arise when it spills out from your own life.

The next value that we put forward is **excellence**. Sounds noble, that's what school is all about. Excelling, tests, scores.

But I would suggest this morning that that kind of excellence, as critical as it is—what I would consider externally validated excellence—is only one measure of the person. And that, in fact, internally validated excellence is even more important—excellence in your relationships,

excellence in the balance in your life, excellence in your personhood.

The next value we talk about is **justice**. A noble concept. Entire systems of jurisprudence arise to make sure that justice is meted out. But what is justice at the personal level? How do you engage in justice?

One of the most difficult challenges for me through my life has been to figure out to place myself in another's shoes—how to sit down and, literally, shift my mind to say, "Let me think the way they are feeling now, to experience what they are sensing now." And when I finally can start to do that, I am able to then back up and say "Now, what is just? What is appropriate in this setting?"

Next comes **integrity**. Sounds pretty straightforward. It's right or it's wrong. Let me warn you about something that you've already discovered: just as beauty is in the eye of the beholder, truth is often a perception. And until you can fully understand all of the issues involved, it's too easy to jump on one side of an argument.

A standard joke at our house is when my wife hears a story and comes to a conclusion. And I remind her, "Do you know

the other side?"

Commit to that balance, to that integrity that comes with the full understanding of a situation.

The next value we call **purity and self-control**. Sounds pretty old-fashioned; it comes from "puritan" after all. What role does it have in today's world?

Let me suggest to you that there's probably no single thing that will gauge your effectiveness as a professional more than knowing your personal boundaries.

Society has given health professionals incredible liberty in asking intimate questions, on raising issues in a person's life that bestows on all of us an incredible responsibility.

My personal sense is that we are all addicted, that we all share obsessive compulsive behaviors of some kind.

Some of us have learned to channel those into more socially acceptable areas like exercise, sports, or work; others into less acceptable arenas. And yet we all have the weak spots in our boundaries, in our fences.

I would suggest, graduates, that in the next 10 years of your lives—one decade—you are going to find yourselves pushing those boundaries. As you gain self-confidence, as you gain community



respect, as you gain a comfort level with yourself, you will find where you are strong in boundaries and where your weak spots are.

Sense those boundaries, strengthen the weak areas. Guard yourselves for the full fulfillment of your profession.

The next value is **freedom**. Now freedom sounds like something that really ought to be involved with nation building, something far beyond the scope of an individual's life.

I would suggest that ultimate freedom truly comes from the kind of freedom you control—freedom of choice, the freedom that you can give your spouse, your children, your patients, that comes from information, from understanding, from acceptance, the power that enables us to be the best we can be.

The final value is **humility**. Compassion, excellence, justice, integrity, purity, freedom—“and you want me to be humble about it?”

But what we recognize is that ultimately every one of those values, essential as they are, sit on a foundation of humility.

You see, life is not a goal in itself. It's a journey, not a destination. And unless we succeed in keeping ourselves in the

learning/observing mode, we will not succeed at any of those values.

So humility is an essential foundation of all those other things. Compassion, excellence, justice, integrity, purity, freedom, and humility make up the other curriculum. They make up not what you know but who you are.

Now usually at this point on a baccalaureate Sabbath, it is my privilege as chancellor to stand up and respond to the speaker. I'd like to fulfill that obligation by saying that I agree totally with what he said. And I have often through the years shared a bit of wisdom from the great Book of Nature. Let me conclude with that.

My wife and I have the privilege to walk frequently up Pisgah Peak near where we live. And through this year, we've watched with sadness as one of the last great fir trees in a grove of fir down in a ravine gradually succumbed to the drought and beetles of California.

It was the last tree still living in that grove. And you see, it was not just any tree. This is the tree where the red-tailed hawks had been nesting for the past quite a few years.

And every year we could look down on them, watch them “shape up” the nest a

bit, lay their one or two eggs, raise their chicks, and eventually launch them into the sky.

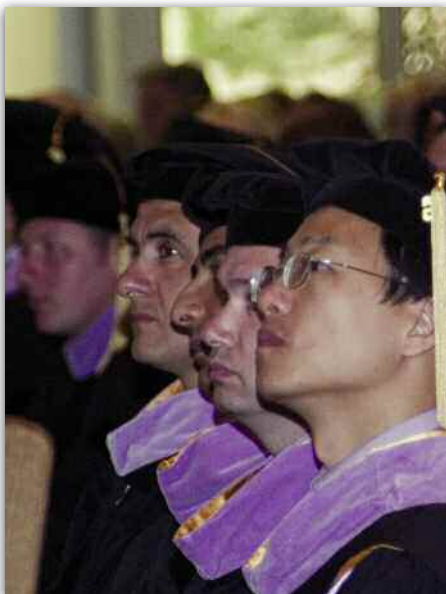
So as I watched that tree die, through the winter I wondered, “What will happen when spring comes? What will happen when that pair returns to their traditional nesting place?”

They came. I saw them in January, briefly in February. The tree was still there, the limbs were still strong, the two places they traditionally built certainly would have well borne a nest. And yet that pair of red-tails intuitively knew that that tree had died, that it had lost its source of life, and was no longer a safe haven for their young.

I don't know where they went to nest—I'm still looking for that. I see them soar above. But the lesson they taught was that essential lesson that unless you and I remain connected—firmly connected to the God-giving life of our Creator, these values will be of naught.

For it is only through that connection that we can truly experience the kind of growth, the kind of service, God expects from each of us.

May He guide you, may He be with you as you seek to serve Him. *SCOPE*







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# Centennial memories

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A LOOK BACK AT TWO YEARS OF CENTENNIAL EVENTS  
CELEBRATING THE WAY GOD HAS LED LOMA LINDA  
AND LOOKING TO HIS CONTINUED GUIDANCE IN THE FUTURE

BY LARRY KIDDER, MA

**F**ive clusters of events took place during 2005 and 2006, highlighting various aspects of Loma Linda's history, present endeavors, and plans for the future. The two-year centennial celebration was launched with a weekend of events February 11 to 13, 2005, including a gala titled "Fulfilling the Global Vision," and concluded with a dedication service on April 15, 2006.

On October 16, 2005, the gala event, "Fulfilling the Health Care Vision," focused on the historical progression of health care training and facilities.

Less than a month later, during the weekend of November 11–13, Loma Linda University celebrated a special campus-wide alumni homecoming, with the theme "Fulfilling the Educational Vision."

During the weekend of April 7–9, 2006, Loma Linda celebrated "Looking Backward to the Future" with a series of

events that highlighted technological advances and much-needed campus expansion and development projects.

## FEBRUARY 11–13, 2005: FULFILLING THE GLOBAL VISION

The weekend of February 11–13 kicked off centennial celebrations that would stretch over two years.

On Friday evening, February 11, well-known vocalist and recording artist Wintley Phipps provided a concert for an audience of approximately 2,000 people.

On Saturday evening, February 12, a special recognition banquet honored past presidents and administrators of the University and Medical Center, as well as the Councilors—a special group of individuals who provide counsel and support for Loma Linda University Adventist Health Sciences Center entities.

The event, which also recognized former U.S. congresswoman Shirley N. Pettis-Roberson for her support through the years, was held in Wong Kerlee International Conference Center.

Crowning the weekend was the gala event titled "Fulfilling the Global Vision," highlighting the beginnings of various Loma Linda schools, health care facilities, and institutes, as well as the global outreach that Loma Linda has been a part of since its beginnings.

Banners for each entity were unveiled as the history of Loma Linda was traced.

Centennial Global Vision Awards were

presented to members of the Loma Linda University Overseas Heart Surgery Team; representatives from the Islamic Republic of Afghanistan, where Loma Linda is helping to reestablish a medical school and hospital in Kabul; individuals from the People's Republic of China, representing the Sir Run Run Shaw Hospital in Hangzhou where Loma Linda has played a major role in its establishment and operation; a representative from the Republic of India, where Loma Linda has partnered with Manipal Academy of Higher Education, located in the city of Manipal, to provide educational opportunities; and representatives from the Kingdom of Saudi Arabia, where Loma Linda has set up a satellite degree program in respiratory therapy.

Additional Centennial Global Vision Awards were presented to individuals who had served in medical mission service—some as students and others as alumni.

## OCTOBER 16: FULFILLING THE HEALTH CARE VISION

The second major centennial event, "Fulfilling the Health Care Vision" gala, took place October 16, 2005.

Less than a month before, on September 25, contemporary Christian recording artist Steven Curtis Chapman performed a concert for students, faculty, and staff of Loma Linda University Adventist Health Sciences Center during

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Last-minute preparations are made to the tables as the guests begin to arrive for the April 9, 2006, gala themed "Looking Backward to the Future." Guests were treated to a formal garden-like setting, a delightful cuisine, music, and award presentations to individuals important to Loma Linda's past, present, and future.

the Centennial Picnic. The event, held at Arrowhead Stadium in San Bernardino, ended with a brilliant fireworks display.

The gala event on October 16 was attended by approximately 800 guests. The program featured vignettes describing various Loma Linda eras, such as the beginnings, years of growth, reaching inland and internationally, and a maturing vision. Individuals who played key roles during these eras were honored throughout the evening.

#### NOVEMBER 11–13: FULFILLING THE EDUCATIONAL VISION

As part of the centennial celebrations, a campus-wide alumni homecoming was held the weekend of November 11–13.

The weekend began with a Friday evening program, featuring a “Parade of Nations” with students, alumni, faculty, and staff of the University carrying flags from the nations represented by the student body.

Global service was the theme, and reports were given regarding outreach efforts in Russia, Peru, Afghanistan, and Ethiopia, as well as the outreach efforts of the International Behavioral Health Trauma Team.

This event took place at LLU Drayson Center’s Opsahl Gymnasium.

On Saturday morning, November 12, the Loma Linda University Church of Seventh-day Adventists held special services of celebration at 9:00 and 11:00 a.m.

That afternoon, a program took place at 3:30 p.m. at LLU Drayson Center, titled “Celebration of North American Service.” Interesting alumni stories and experiences were shared, as well as a dramatization of the nursing profession as it had evolved over the years. Interspersed were musical numbers in a variety of styles.

Saturday evening, the main gala event took place, “Celebration of the Century.” A media presentation with historical vignettes was shown and narrated. Several mini concerts featured brass and vocal numbers.



Deans from Loma Linda University schools release doves commemorating the ground-breaking for the new Centennial Complex and Centennial Pathway, held on April 7.

On Sunday morning, at 9:30 a.m., the weekend concluded with a “Celebration of our Alumni” brunch and program.

#### APRIL 7–9, 2006: LOOKING BACKWARD TO THE FUTURE

Events during the weekend of April 7–9 followed the theme “Looking Backward to the Future” and featured future plans and technologies that would help Loma Linda University Adventist Health Sciences Center progress technologically and through innovation.

The weekend events began with the unveiling of a new painting by artist Nathan Greene, commissioned by generous donors.

Unveiled in the lobby of LLUMC–East Campus at 1:30 p.m., the painting is titled “The Paralytic at the Pool of Bethesda” and depicts the well-known story of Jesus and the paralyzed man whom He healed.

The painting represents well the role of LLUMC–East Campus in working with those who suffer from chronic illness, pain, or physical disabilities, and require extended care and rehabilitation.

Just an hour later, at 2:30 p.m., the DISCOVERIES vehicle was unveiled. Funded by a special congressional appropriation, this vehicle plays a key role in a relatively new area known as telemedicine. The self-contained, all-wheel-drive, all-terrain vehicle contains sophisticated diagnostic equipment that, through satellite connectivity and teleconferencing equipment, allows physicians at the Medical Center to remotely conduct patient assessments in virtually any environment.

In addition, the DISCOVERIES team introduced its innovative, recently developed emergency medical services geographic system, allowing improved decision-making, resource management



Gerald Winslow, PhD, vice president for spiritual life & wholeness, LLUAHSC, offers a dedicatory prayer following the unveiling of Nathan Greene’s painting, titled “The Paralytic at the Pool of Bethesda.”



and command, and control of the region-wide emergency medical services system.

About an hour after that, at 3:30 p.m., the focus moved to the Centennial Pathway and Centennial Complex areas. Groundbreaking ceremonies were held for the new Centennial Pathway, to be located in the north campus mall between Evans Hall, Shryock Hall, Risley Hall, Burden Hall, and Alumni

Hall for Basic Sciences.

This pathway will contain 36,500 granite pavers, each representing a day in the history of Loma Linda from 1905 through 2005. This giant “calendar” will lead from Magan Hall, the University’s administration building, to the new Centennial Complex.

Following a short service at the center of the Centennial Pathway, guests and

participants moved to the area that will become the front lawn of the Centennial Complex.

Members of the campaign steering committee, major contributors, and administrators turned over the first shovels of dirt.

The Centennial Complex embodies three themes—growth, innovation, and touching the world—that have developed throughout Loma Linda’s 100 years of history, and are evidenced in the teaching and learning that takes place on this campus.

Students in all schools of the University will make use of this academic complex and its technological resources as a central hub of learning.

Key components will include a new anatomy facility, two towers with futuristic classrooms and laboratories, an amphitheater center housing the largest amphitheatres on campus, a skills assessment center, and an educational technology center.

On Friday evening, at 7:30 p.m., Handel’s “Messiah” was performed at the Loma Linda University Church of Seventh-day Adventists.

Written in 1741, this masterpiece encapsulates the central beliefs of Christianity—from Old Testament prophecies of the coming Messiah through to the Nativity and Crucifixion of Jesus, and finally the Resurrection and Ascension. It represents the final victory over sin, death, and decay as Divinity succeeds “to make man whole” and restore humanity to a perfect state for eternity.

On the evening of Sunday, April 9, Loma Linda University Adventist Health Sciences Center held its final centennial gala, titled “Looking Backward to the Future.”

A number of individuals were honored throughout the evening with Centennial Vanguard Awards. Sections of the program were themed “Mission of Healing,” “Mission of Health,” “Mission of Wholeness,” “Milestones,”



Loma Linda University Adventist Health Sciences Center leaders read a litany during the April 9, 2006, gala “Looking Backward to the Future,” including (from left) Roger Hadley, MD, executive vice president for medical affairs; Lyn Behrens, MBBS, president and CEO; Richard Hart, MD, DrPH, executive vice president for university affairs; Ruthita Fike, MA, executive vice president for hospital affairs; and Kevin Lang, MBA, executive vice president for finance and administration, and CFO.



Lowell Cooper, MDiv, MPH, chair of the LUAHSC Board of Trustees and general vice president of the General Conference of Seventh-day Adventists, accepts an award recognizing his leadership and service to Loma Linda, as Dr. Behrens looks on.



Jan Paulsen, DTh, BD, president of the General Conference of Seventh-day Adventists, accepts an award on behalf of the Church leadership, recognizing the partnership between the Adventist Church and Loma Linda University Adventist Health Sciences Center.



and “Challenged to Serve.”

Special recognition was given for the close relationship between the Seventh-day Adventist Church, headquartered in Silver Spring, Maryland, and Loma Linda. Jan Paulsen, president of the Seventh-day Adventist Church, and Lowell Cooper, MDiv, MPH, general vice president of the Church and chair of the LLUAHSC Board of Trustees, were on hand to acknowledge the recognition.

Providing musical renditions throughout the program was vocalist and recording artist Wintley Phipps.

#### APRIL 15: CAMPUS DEDICATION SERVICE

On Sunday, April 15, 1906, Adventist pioneer and leader Ellen G. White and other individuals key to the founding of Loma Linda gathered on “the hill” to dedicate the new institution to the service of God (*see page 11 for the transcript of an article written by Ellen White and included in the Adventist Review and Sabbath Herald, chronicling the event*).

On Saturday, April 15, 2006—exactly 100 years after that first dedication service almost to the very hour—administrators, faculty, staff, students, and community members gathered close by at LLU Drayson Center to re-create portions of that original service, as well as rededicate the future of the campus.

Loma Linda pioneer John Burden was on hand as well, portrayed by Randy Roberts, DMin, senior pastor of the Loma Linda University Church. Through costume and makeup, Dr. Roberts was made to look amazingly similar to photos of John Burden, taken many years after the beginning of Loma Linda.

Campus engineering, the department responsible for maintenance of the University campus, created a replicate canopy for the rededication ceremony.

Dr. Roberts spoke words that John Burden might have said in reminiscing about the early years of the institution. Dedication litanies were read. A hymn



The DISCOVERIES telemedicine emergency and disaster response vehicle is designed to provide remote access areas with the expertise of LLUMC physicians via satellite.

sung at the original ceremony was performed by the Loma Linda Men’s Chorus. A trumpet soloist played, just like the 1906 program.

Similar refreshments were served following the 2006 ceremony, including egg salad sandwiches and jelly roll cake.

The dedication ceremony provided a fitting end to two years of centennial celebrations, bringing the focus back to

the religious roots that are so much a part of Loma Linda.

Technology and training may evolve over the coming years. The look and feel of health care may change, but the emphasis of Loma Linda—to serve the needs of others in a wholistic way—will never change. The healing ministry of Christ will remain the model of practice in an effort “to make man whole.” *SCOPE*



Christian recording artist Wintley Phipps performed at several centennial events.



Ronan Tynan, MD, one the original three Irish tenors, performed for the October 2005 gala.



Randy Roberts, DMin, senior pastor of Loma Linda University Church, donned costume and makeup to portray an aging John Burden, reminiscing about the early days of Loma Linda, during which he played so many key roles.

## Notes of Travel—No. 2

### Dedication of the Loma Linda Sanitarium

By Mrs. E. G. White; Advent Review  
and Sabbath Herald; June 21, 1906

SUNDAY, April 15, the beautiful buildings and grounds of the Loma Linda Sanitarium were solemnly dedicated to the service of God.

The exercises of the day meant much to those who had made many personal sacrifices in order to help secure the institution and set it in operation. During the forenoon, the friends of the sanitarium began to come in from Los Angeles and its vicinity, and from Riverside, Redlands, San Bernardino, and other places in the beautiful valley, in the heart of which is Loma Linda. The morning hours were spent in looking over the property that has so providentially come into our possession. At noon, a lunch was served on the lawn.

Early in the afternoon the people gathered for the dedicatory exercises. Seats had been placed on a gentle sloping lawn, under the shadow of a beautiful grove of evergreen pepper-trees. In front was a large improvised platform, on which were seated the speakers and the singers. The congregation numbered about five hundred. Among those present were several physicians and other leading men from the surrounding cities.

During the exercises, the people were told the remarkable providences that had attended every step taken to secure the property. The purpose we have in view in the establishment of many sanitariums was also dwelt upon. I was present at the meeting only a portion of the time, and spoke with freedom for nearly half an hour on the advantages of outdoor life in the treatment of disease.

I tried to make it plain that sanitarium physicians and helpers were to cooperate with God in combating disease not only

through the use of the natural remedial agencies he has placed within our reach, but also by encouraging their patients to lay hold on divine strength through obedience to the commandments of God.

In Deuteronomy we read: "Harken, O Israel, unto the statutes and unto the judgments, which I teach you, *for to do them, that ye may live.*" And when Moses, just before his death, had repeated the statutes of Jehovah in the hearing of all Israel, he declared: "See, I have set before thee this day *life* and good, and death and evil; in that I command thee this day to love the Lord thy God, to walk in His ways, and to keep His commandments and His statutes and His judgments, *that thou mayest live.*"

Again he pleaded: "I have set before you life and death:...choose life, that both thou and thy seed may live: that thou mayest love the Lord thy God, and that thou mayest obey His voice, and that thou mayest cleave unto Him: for *He is thy life, and the length of thy days.*"

In his closing admonitions, Moses once more exhorted Israel to observe "all the words" of God's law. "It is not a vain thing for you," he declared; "because it is your life: and *through this thing* [through obedience] ye shall prolong your days."

Physicians and ministers are to unite in

an effort to lead men and women to obey God's commandments. They need to study the intimate relationship existing between obedience and health. Solemn is the responsibility resting upon medical missionaries. They are to be missionaries in the true sense of the term. The sick and the suffering who entrust themselves to the care of the helpers in our medical institutions, must not be disappointed. They are to be taught how to live in harmony with heaven. As they learn to obey God's law, they will be richly blessed in body and in spirit.

The advantage of outdoor life must never be lost sight of. How thankful we should be that God has given us beautiful sanitarium properties at Paradise Valley and Glendale and Loma Linda! "Out of the cities! out of the cities!"—this has been my message for years. We cannot expect the sick to recover rapidly when they are shut in within four walls, in some city, with no outside view but houses, houses, houses—nothing to animate, nothing to enliven. And yet how slow some are to realize that the crowded cities are not favorable places for sanitarium work!

Even in southern California not many years ago, there were some who favored the erection of a large sanitarium building



Church leader and pioneer Ellen G. White takes part in a special dedication ceremony, held on April 15, 1906, near the original Loma Linda Sanitarium on the hill. The setting of that special day was re-created 100 years later—almost to the very hour—in Loma Linda University Drayson Center's Opsahl Gymnasium. The event in 2006 was held indoors, due to rainy weather conditions.

in the heart of Los Angeles. In the light of the instruction God has given, we could not consent to the carrying out of any such plan. In the visions of the night, the Lord had shown me unoccupied properties in the country, suitable for sanitarium purposes, and for sale at a price far below the original cost.

It was some time before we found these places. First, we secured the Paradise Valley Sanitarium, near San Diego. A few months later, in the good providence of God, the Glendale property came to the notice of our people, and was purchased and fitted up for service. But light came that our work of establishing sanitariums in southern California was not complete; and on several different occasions Testimonies were given that medical missionary work must be done somewhere in the vicinity of Redlands.

In an article published in the *Review* of April 6, 1905, I wrote:

“On our way back to Redlands, as our train passed through miles of orange



The original Loma Linda Sanitarium on the hill as Mrs. White would have seen it.

groves, I thought of the efforts that should be made in this beautiful valley to proclaim the truth for this time. I recognized this section of southern California as one of the places that had been presented to me with the word that it should have a fully equipped sanitarium.

“Why have such fields as Redlands and Riverside been left almost unworked? As I looked from the car window, and saw the trees laden with fruit, I thought, Would not earnest, Christ-like efforts have brought forth just as abundant a harvest in spiritual lines? In a few years these towns have been built up and developed, and as I looked upon their beauty and the fertility of the country surrounding them, there rose before me a vision of what the spiritual harvest might have been had earnest, Christ-like efforts been put forth for the salvation of souls.

“The Lord would have brave, earnest men and women take up His work in these places. The cause of God is to make more rapid advancement in southern California than it has in the past. Every year thousands of people visit southern California in search of health, and by various methods we should seek to reach them with the truth. They must hear the warning to prepare for the great day of the Lord, which is right upon us....

“We are called upon by God to present the truth for this time to those who year by year come to southern California from all parts of America. Workers who can speak to the multitudes are to be located where they can meet the people, and give them the warning message. Ministers and canvassers should be on the ground, watching their opportunity to present the truth and to hold meetings. Let them be quick to seize opportunities to place present truth before those who know it not. Let them give the message with clearness and power, that those who have ears to hear may hear.”

These words were written before I had learned anything about the property at



*Dedicatory Exercises  
of the  
Loma Linda Sanitarium  
Loma Linda, California.  
April 15, 1906.*

Loma Linda. Still the burden of establishing another sanitarium rested upon me. In the fall of 1903 I had a vision of a sanitarium in the midst of beautiful grounds, somewhere in southern California, and no property I had visited answered to the presentation given in this vision. At the time, I wrote about this vision to our brethren and sisters assembled at the Los Angeles camp-meeting early in September, 1903.

While attending the General Conference of 1905, at Washington, D.C., I received a letter from Elder J.A. Burden, describing a property he had found four miles west of Redlands, five and one-half miles southeast of San Bernardino, and eight miles northeast of Riverside. As I read his letter, I was impressed that this was one of the places I had seen in vision, and I immediately telegraphed him to secure the property without delay. He did so, and as the result, Loma Linda is in our possession.

Later, when I visited this property, I recognized it as one of the places I had seen nearly two years before in vision. How thankful I am to the Lord our God for this place, which is all prepared for us to use to the honor and glory of His name!

Loma Linda cost us forty thousand



<p><b>Program</b></p> <p>10:30 a. m. to 12 m.</p> <p>Inspection of buildings and grounds. Demonstration of Methods.</p> <p>12 m.—Luncheon.</p> <p style="text-align: center;">■</p> <p style="text-align: center;">M E N U</p> <table border="0" style="width: 100%;"> <tr> <td>NUT ROLLS</td> <td>OLIVES</td> <td>FRUIT STICKS</td> </tr> <tr> <td colspan="3" style="text-align: center;">SANDWICHES</td> </tr> <tr> <td>NUT</td> <td>FRUIT</td> <td></td> </tr> <tr> <td>EGG</td> <td>OLIVE</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: center;">BANANAS</td> </tr> <tr> <td></td> <td>NUTS AND RAISINS</td> <td>ORANGES</td> </tr> <tr> <td>CAKE</td> <td></td> <td>JELLY ROLL</td> </tr> <tr> <td>FRUIT NECTAR</td> <td></td> <td>LEMONADE</td> </tr> <tr> <td colspan="3" style="text-align: center;">CEREAL COFFEE</td> </tr> </table>	NUT ROLLS	OLIVES	FRUIT STICKS	SANDWICHES			NUT	FRUIT		EGG	OLIVE		BANANAS				NUTS AND RAISINS	ORANGES	CAKE		JELLY ROLL	FRUIT NECTAR		LEMONADE	CEREAL COFFEE			<p><b>Program</b></p> <p>1:30 p. m. to 3:30 p. m.</p> <p>Chorus—"Hosanna" . . . . . <i>Jackson</i></p> <p>Address of Welcome— J. A. BURDEN Manager Loma Linda Sanitarium Introducing ELDER W. C. WHITE President Washington, D. C., Sanitarium, Chairman.</p> <p>Invocation— ELD. G. W. REASER President Glendale Sanitarium.</p> <p>Chorus—"Lord of All Being" . . . . . <i>Fearis</i></p> <p>Address—Rise and Progress of Sanitarium Work. PROF. GEO. W. RINE.</p> <p>Address— Medical Missionary Work, or the Whole Gospel. ELD. R. S. OWEN.</p> <p>Comet Solo—Miss Mabel Knox. Address—Sanitarium Methods of Treatment. DR. FULLMER.</p> <p>Wand Drill, Trio—Sanitarium Nurses. Address—Ministry of Healing. MRS. E. G. WHITE.</p> <p>Chorus—"Praise Ye the Father" . . . . . <i>Gounod</i></p> <p>Dedicatory Prayer— ELD. S. N. HASKELL.</p>
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CEREAL COFFEE																												

dollars. The original cost was over three times this sum. There were seventy-six acres of land in the tract, and thirty have been added since. As a sanitarium site, the property is a valuable one. The grounds have been carefully laid out, at great expense to the original owners, and are beautified by well-kept lawns and flower gardens. The extensive view of valley and mountain is magnificent. One of the chief advantages of [the] situation at Loma Linda is the pleasing variety of charming scenery on every side.

But more important than the magnificent scenery and beautiful buildings and spacious grounds, is the close proximity of this institution to a densely populated district, and the opportunity thus afforded of communicating to many, many people a knowledge of the third angel's message. We are to have clear spiritual discernment, else we shall fail of understanding the opening providences of God that are preparing the way for us to enlighten the world. The great crisis is just before us. Now is the time for us to sound the warning message, by the agencies that God has given us for this purpose. Let us remember that one most important agency is our medical missionary work. Never are we to lose sight of

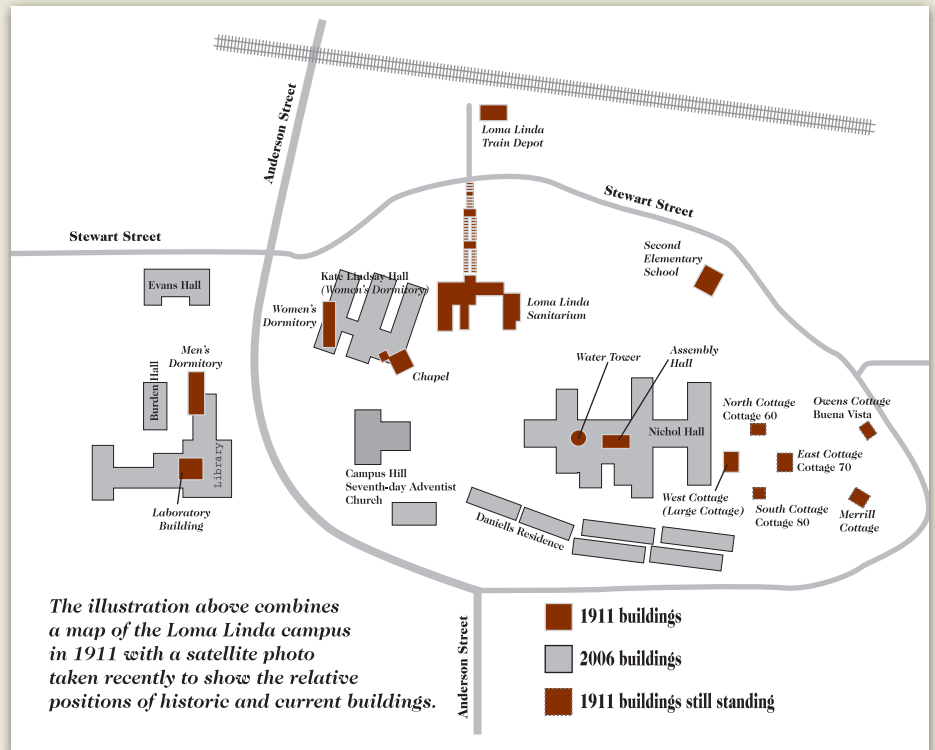
the great object for which our sanitariums are established—the advancement of God's closing work in the earth.

Loma Linda is to be not only a sanitarium, but an educational center. With the possession of this place comes the

weighty responsibility of making the work of the institution educational in character. A school is to be established here for the training of gospel medical missionary evangelists.

Much is involved in this work, and it is very essential that a right beginning be made. The Lord has a special work to be done in this part of the field. He instructed me to call upon Elder and Mrs. S.N. Haskell to help us in getting properly started a work similar to that which they had carried on in Nashville and at Avondale. They came, and are now laboring with all the powers of their being to do a solid work. They conduct classes regularly in the institution, and have established a Bible training school at San Bernardino, from which center is extending an influence through this district. Prof. W.E. Howell and his wife have consented to unite with the forces at Loma Linda in an effort to develop the school that must be carried on there. As they go forward in faith, the Lord will go before them, preparing the way.

SCOPE



The illustration above combines a map of the Loma Linda campus in 1911 with a satellite photo taken recently to show the relative positions of historic and current buildings.





BIG BEAR MOUNTAIN  
PREMIUM SPRING WATER

TEAM  
Possibilities

KING LEO  
SINCE 1993

KFR 95

SPECIALIZED

S-WORKS

CS MAC

KSYRIUM ES

KSYRIUM ES

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# No fear

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## MEMBERS OF TEAM POSSABILITIES

### DEFY PHYSICAL LIMITS AND BECOME HEROES

BY PATRICIA THIO

**H**e's raced in four Ironman World Championships (and walked away as champion of his category in 2003), carried the Olympic torch twice, holds an Olympic silver medal in cross-country skiing, and ventured a 20-day kayaking trip through the Grand Canyon on the ultra intense Colorado River. Now add to that feat that Willie Stewart achieved all those endeavors with ... one arm.

Mr. Stewart lost his left arm in a roofing accident at the Watergate Hotel in Washington, D.C., when he was 18. Twenty-five years later, he has proven that the accident that changed his life has rarely stopped him from achieving his goals.

"Well, it kind of all changes," shares Mr. Stewart. "After I lost my arm, my life changed dramatically. I realized that life doesn't work out the way everybody wants it to. I became far more tolerant after my injury, but also angry.

"My life really started getting back together when I began teaching skiing to

the disabled in Colorado," he explains. Mr. Stewart ran a ski school for the disabled about 10 years ago. "I get a lot in giving back to people, and that's what led to PossAbilities."

As coordinator for PossAbilities, a community outreach program developed by the Loma Linda University Orthopaedic and Rehabilitation Institute, Mr. Stewart gets to do what he likes best.

"This job is very rewarding. I mean, the first thing I did this morning was help give an educational scholarship to a guy who's in an electric wheelchair. The second was working with a woman who has eight autistic kids in her classroom up at Arrowhead to get them a day of skiing. Unlike most people, for them to get to school or to get a day of exercise is really difficult. That's what's cool about PossAbilities."

PossAbilities is a free program tailored to people with physical disabilities. Its aim is to provide social, physical, mental, and spiritual activities to encourage the development of the whole person.

While sitting in his office, "one-armed Willie" (as his friends call him) jokes about his coordinator title, "Although, I'm not very coordinated, obviously," pointing to a bruise on his elbow.

The weekend before he ran a marathon and raced in the Hermosa Day at the Beach Triathlon.

"I was running late for a race—I forgot

my goggles and a shoe—so I was running ... and a Starbucks was right there, and I tripped! I slid right into the front door. So I was lying on the ground, looking into Starbucks with all these people looking at me like, 'What's that crippled guy doing over there?' Yeah ... that was so embarrassing, but it did give me a good warm up," he says with a laugh.

As it turned out, Mr. Stewart finished the race first in his division of challenged athlete and 10th overall. He also earned the Spirit Award with a cash prize of \$1,000.

Mr. Stewart moved to Loma Linda a few years ago when his wife, Lynnsey, also a former Ironman athlete, started medical school at LLU. Now she is a fourth-year resident for physical medicine and rehabilitation.

Little did he know that moving to Loma Linda would lead to the "possibility" of a team. Since the spring of 2006, Team PossAbilities has raced its way to finish lines and championships. Of the 70 members, Akian Aleong, 23, of Las Vegas, is one of the many athletes who proves that disability doesn't mean inability.

A few years ago, Mr. Aleong crawled from crashing waves, screaming "shark, shark!" Astounded beach-goers saw that the young man's legs were gone.

That was actually just a practical joke Mr. Aleong played after his real traumatic accident. Four years ago, he lost

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**Willie Stewart, PossAbilities coordinator, has placed first against able-bodied athletes in his age category. Recently, actor Robin Williams mentioned him on the David Letterman show, noting that "one-armed Willie" beat Lance Armstrong in the NYC marathon.**





As if completing the Ironman Kona triathlon isn't enough, Akian Aleong wants to attempt an Ultraman race.

his right leg at the scene of a motorcycle accident. Three weeks later his broken left leg was amputated due to a hospital error. (Note that he was not at LLUMC.)

"When I was in the hospital, all the doctors constantly told me everything I would never be able to do again. But I like to challenge people and prove them wrong," says Mr. Aleong.

After his accident, he searched for ways to be active despite being in a wheelchair. "I was on the Internet looking up wheelchair sports. I came across triathlons and thought 'this is the challenge I have been looking for.' To me that was the ultimate athlete.

"I looked online and found the first triathlon I could find. It happened to be the PossAbilities triathlon."

So he called the number on the website and asked if it was O.K. to participate in a wheelchair. After learning that Mr. Aleong only had a hospital wheelchair for the bike and run, PossAbilities arranged for him to use a handcycle on race day.

"Besides being one of the sparks to ignite my athletic fire, PossAbilities also sent me to Ironman Kona in October."

That's right. Ironman. A 2.4-mile ocean swim, 112-mile bike ride, and 26-mile run. Not only do you need the stamina to do it, you need to qualify to even participate in the race. But as the 2005 and 2006 world champion handcyclist for the



Briana Walker competes in the Orange County marathon. Thanks to PossAbilities, she now has a handcycle for bike events.

International Triathlon Union, that feat wasn't too hard for him. In fact, Mr. Aleong was the first American to ever win gold in the handcycle division of the Olympic distance world championships.

"Every time I race, I have an overwhelming feeling of happiness," shares Mr. Aleong. "I just feel so fortunate and thankful for everything I have."

When not training, he's a motivational speaker and student. He's about halfway done with his education degree to become a high school teacher. At the same time, he's volunteering at a local hospital to talk with people who have recently been involved in traumatic accidents.

It's not uncommon for members of Team PossAbilities to inspire others. About four years ago, Briana Walker, an aspiring 23-year-old dancer at the time, was driving on the 55 freeway, when suddenly she fainted. That traumatic accident left her paralyzed.

"Yes, ironically my last name is Walker. I'm thinking about changing it to Wheeler," she jokes.

Her positive attitude has taken her to unexpected strides. One year after her accident, Ms. Walker became the first female to be featured on the cover of *Mobility Management* magazine. Shortly after, she became a model for Colours Wheelchairs. Her images have been used globally on buses and billboards to change the face of disability.

In the early days of her injury, she



When not competing, Ms. Walker is a model and motivational speaker.

would hide at home in sweats. Now she is revolutionizing how people see disabilities.

On the bright side, Ms. Walker admits, "Now I never have to worry about how my butt looks in jeans!"

In her book, *Dance Anyway*, she writes, "Never one to cave to a new challenge, and feeling more and more courageous in my new skin, I decided to try some things I'd never done before."

After meeting another Colours' model, Auti Angel, also a dancer, Ms. Walker learned to transform her wheelchair into a dance prop, and they created one of the first ever wheelchair dance teams.

She now enjoys skydiving, surfing, snow skiing, wakeboarding, bungee jumping, and competing in marathons and triathlons.

"PossAbilities encouraged me to race," she says. Ms. Walker competed in her first triathlon at the PossAbilities race in April 2004. "I've been around so many positive people that work in this organization. They continue to encourage me to keep pushing and doing my best in every area that I work in."

Mr. Stewart, who helps organize the PossAbilities triathlons, works out twice a day. "The biggest thing I've ever done was the kayak trip. I've always loved kayaking. I'm not good at it, but I love it."

While living in Colorado, Mr. Stewart would kayak and canoe when his arm was longer. (Since then, he has lost some more of his arm.) Last spring, he started kayaking again by using his prosthetic

arm made for adventure racing, but he couldn't hit a roll with that arm—a necessary skill when the water knocks an athlete upside down.

But that problem was solved with the help of Michael Davidson, orthotics and prosthetics clinical manager at LLUMC, who designed and built Mr. Stewart's kayaking arm.

"By the end of the summer, I could actually perform a combat roll, when you could do it in whitewater. But the whitewater I was doing it in, would be like playing in your bathtub compared to where I went to at the Grand Canyon."

To put it in perspective: the Colorado River in the Grand Canyon is 17 times bigger than the volume of water of the Kern River, a popular whitewater spot in California.

Things on the river went pretty smoothly. Mr. Stewart got knocked out of his kayak only four times out of hundreds of rapids. Although, after kayaking 100 miles, the halfway point, he experienced a scary encounter.

"We were heading to the next rapid called 'Willie's Neck Tie.' We all got too bunched up and sucked into a wall," explains Mr. Stewart. "So I got upside down between a raft and a wall with the water pushing me into the wall, and I couldn't hit the roll. I tried five times to hit the roll."

He bailed his kayak, but just then his friend, Tim O'Neill (who has the record for climbing El Capitan in three and half hours), got stuck at the wall, too. The next breathtaking minutes were spent fighting the rapids that were pushing them into the wall. At the same time, Mr. Stewart's prosthetic arm was dragging him deeper into the water.

"After the water releases from the wall it goes into this little tiny shoot, and we just went through there. That's when I finally got the arm off after being sucked down there for who knows how long. We never saw that arm again. That arm was the best. Luckily, I carried an old proto-type arm. So we put that one



A somewhat calm portion of the river gives "one-armed Willie" a breather after facing 16-foot waves on the 200-mile-long river trip.

together and paddled the rest of the trip with that one."

Despite that dangerous moment on the 200-mile river trip filled with whirlpools and 16-foot repetitive waves, Mr. Stewart says he definitely wants to do it again.

"I looked at the Grand Canyon in fear. I was scared of it, and because I was fearful is why I did it. I worked very hard to

be as good and as safe as possible," he explains. "To not live life because you have fear is not a life worth living."

Since those life-changing days for Willie Stewart, Akian Aleong, and Briana Walker, they have shared their inspiring courage as motivational speakers. As Ms. Walker puts it, "We can choose to follow our heroes or step out and be one ourselves."

SCOPE



## *Team PossAbilities is for everyone*

The team was developed to increase community awareness for the PossAbilities program and represents Loma Linda University Medical Center-East Campus Rehabilitation Institute. Team members participate in road cycling, mountain biking, multi-sport, wheelchair, walking, and running events. It's active from social and recreational to intermediate and elite levels. For more information, call (909) 558-6384, or visit <[www.mypossabilities.com](http://www.mypossabilities.com)>.





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# For smiles

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LLU AND AHI PARTNER WITH SMILE TRAIN TO INCREASE  
CLEFT CARE IN AFRICA

BY PATRICIA THIO

**H**arvest is an 11-year-old boy in Nigeria. He's teased at school and his father left him and his mother—all because of his cleft lip and palate.

Harvest is just one of an estimated 360,000 people in Africa born with clefts. That's why Loma Linda University, Adventist Health International (AHI), and the Smile Train—a nonprofit organization that is committed to eradicating the problem of cleft lips and palates—went on board to help children who face this problem.

From February 13 to 15, 2006, LLU, AHI, and the Smile Train sponsored the first ever Pan-African Congress on Cleft Lip and Palate. About 150 health professionals from 12 different countries in Africa participated in the conference held in Ibadan, Nigeria.

"Loma Linda University and Adventist Health International were delighted to be partners in this worthy endeavor," shares Richard Hart, MD, DrPH, chancellor of LLU and president of AHI.

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**Harvest and his mother show their joy after members from the Smile Train tell them that his cleft will be repaired. Through each \$250 donation that the Smile Train receives, a child's cleft is repaired.**

"The Smile Train is working hard to expand our programs throughout Africa," says president and co-founder Brian Mullaney. "Overall, we plan to train hundreds of surgeons and operate on thousands of children in the coming year."

According to Smile Train's vice president, DeLois Greenwood, the Smile Train only helped 500 children in Africa out of the 35,000 they have helped worldwide last year.

"When we wanted to expand our programs in Africa and met with Dr. Hart," explains Ms. Greenwood, "we realized that LLU and AHI might be our spark that helps us reach the medical professionals because they have the network, resources, and reputation. And I dare say, had it just been the Smile Train, participants may not have come. But the fact there's an affiliation with such a famous institution, the surgeons were quite interested."

"To organize a conference in Africa is no small feat," explains Dr. Hart. "We are particularly blessed with two people who helped put this together. Dr. Linda D'Antonio and Tomi Daniel were absolutely essential."

Linda D'Antonio, PhD, professor, School of Medicine, is a speech pathologist and a member of the medical advisory board of the Smile Train. Tomi Daniel, BL, a lawyer in Nigeria and wife of Danjuma Daniel, business manager of AHI-Nigeria, volunteered her

time to help plan the event.

Last year, Dr. D'Antonio and Ms. Daniel met at an AHI meeting in Loma Linda. Dr. D'Antonio explained to Ms. Daniel how she was told clefts didn't exist in Nigeria. So Ms. Daniel gladly accepted photos of children before and after they had their cleft repaired. She took them back to Nigeria and showed the photos around town, asking if they knew anyone with this problem. The result was overwhelming. Ms. Daniel found numerous people with clefts.

During her search, Ms. Daniel learned that the word used for cleft in her region of Nigeria is *chuandaji*, meaning wild disease, something that cannot be cured.

"Taking the photos around restored hope," shares Ms. Daniel. "It showed that clefts are not hopeless. It was a privilege to be a part of restoration for someone's life."

After discovering the problem with clefts in Nigeria, the next step involved several months of intense planning for the first ever Pan African Congress on Cleft Lip and Palate (PACCLIP).

PACCLIP was deemed a huge success and throughout the course of three days, about 150 health professionals participated in lectures, interactive seminars, and surgical videotaped demonstrations in order to establish a sustainable cleft care program in Africa.

"We were so excited and so surprised on the first day when they asked people



to stay and form the Nigerian Cleft Lip and Palate Association,” says Dr. D’Antonio. “In my wildest dreams, I couldn’t imagine the excitement and joy of watching this unfold in front of me.

“On the last day of the meeting, they didn’t want to leave. So they had an impromptu meeting and what was born was the Pan African Cleft Lip and Palate Association. That will be a high in my career that will be very hard to ever top. Smile Train, Loma Linda University, and Adventist Health International can be very proud of the stepping-stone that they provided that resulted in this association for the continent.

“I believe that the formation of that association is perhaps the greatest legacy of this meeting and the support from the three sponsoring organizations,” adds Dr. D’Antonio.

The goals of the conference were to: identify existing cleft care providers and programs within Africa; make available a platform for those already providing cleft care in Africa to network and share their experience; raise public awareness about cleft lip and palate and to inform the



Linda D’Antonio, PhD (right), professor, School of Medicine, and Tomi Daniel, BL, a lawyer in Nigeria, planned PACCLIP that was held in February 2006.



A mother cradles her baby with a cleft lip. In regions of Nigeria, clefts are referred to as *chuandaji*—meaning wild disease, something that cannot be cured.

public that cleft lip and palate can be surgically corrected; and to provide education and training for surgeons regarding the care of children with cleft lip and palate.

The 2006 Pan African Congress on Cleft Lip and Palate led to Smile Train’s request—that AHI and LLU plan and organize two more meetings within Africa in 2006-2007. In return, Smile Train would sponsor the finances of the meeting.

“One of the outcomes of PACCLIP,” shares Dr. D’Antonio, main organizer of the event, “was the development of a small but extremely helpful network of surgeons who have continued over the

year to provide valuable information regarding the challenges and solutions for increasing cleft care in Africa.”

These surgeons have expressed repeatedly that the challenges for providing cleft care in Africa are unique and therefore require “African specific” solutions in order to build Smile Train partnerships. Because of that, Dr. D’Antonio planned the Smile Train Consensus Conference on Strategies for Increasing Cleft Care in Africa.

Held in Nairobi, Kenya, from September 27 to 28, the purpose of the conference was to invite these surgeons and other key stakeholders “to tap into their wisdom about local problems and



PACCLIP 2006, held in Ibadan, Nigeria, was attended by 150 participants from 12 different countries.



local solutions to increase cleft care,” explains Dr. D’Antonio.

Thirty-six participants from across sub-Saharan Africa attended the conference. The first day of the conference included an environment scan where participants discussed where cleft providers previously were, where they currently are, and where they are going. Then they talked about the trend analysis. For example, attendees concluded that they went from awareness of needs to capacity building, from solo care to team care, from neglect to awareness, etc.

Other discussions included strategies that are for African solutions to increase cleft care. Strategies included: 1) developing funding models that enhance capacity building, 2) capacity building for improved cleft care, 3) building a network and encouraging researchers in cleft lip and palate, 4) establishing standard treatment protocols as an aid to auditing, hence improved quality, and 5) improved level of awareness of cleft care.

Dr. D’Antonio noted that it would be easy to send one team to provide cleft care for a couple of weeks in Africa for the same amount of money that was used to empower the participants of this conference. “This time, however, we developed partners and solutions that will impact the whole entire continent,” she says. “Now participants will be the teachers and light the fires in the bellies of the next generation of cleft surgeons.”

Themba Nyirenda, DDS, an oral surgeon in Malawi, says, “It is pleasing to note that Africa has a wealth of talent, which once properly harnessed, will achieve lasting solutions to our cause. At this point and time, we cannot afford to be complacent. We need to build up, not down.”

The next step is PACCLIP 2007, to be held in February in Ibadan, Nigeria.

Thanks to LLU, AHI, and the Smile Train, 11-year-old Harvest and many other children will get their clefts repaired—defeating *chundangji*, the “wild disease.”

SCOPE



Participants in the September conference worked individually and together in small groups. In the photo above, Richard H. Hart, MD, DrPH (right), chancellor of LLU and president of AHI, works with his small group to answer the question “What is blocking our vision for increased cleft care in Africa?”

## What is Adventist Health International?

In recent years, a growing number of individuals at Loma Linda University and the General Conference have become concerned about the rapidly deteriorating situation of Adventist health care institutions overseas.

The situation is troubling, considering that the Adventist Church is known worldwide for its health and educational services. More than 70 of these institutions are located in what is known as the two-thirds world, the poorest countries, containing four billion people. It was through years of hard, creative work and sacrifice that alumni from Loma Linda University and others have been instrumental in establishing many of these hospitals.

A group of individuals accepted the challenge, and an organization with no regular source of funding or paid staff was formed—Adventist Health International (AHI). AHI has eight corporate members: Loma Linda University, Loma Linda University Medical Center, the General Conference of Seventh-day Adventists, Adventist Development and Relief Agency International, Adventist Health System West, Adventist Health System Sunbelt, Adventist Health Care, Inc., and Kettering Adventist Healthcare Network.

Though AHI started out small, with only two hospitals—Gimbie Adventist Hospital in Ethiopia, and Davis Memorial Clinic and Hospital in Guyana—a complete turnaround has occurred at both institutions, including a brand new hospital building at Gimbie, Ethiopia.

The organization has now grown to thirteen countries including Cameroon, Ethiopia, Guyana, Haiti, Honduras, India, Malawi, Nigeria, Rwanda, Tchad, Trinidad, Venezuela, and Zambia, with a total of 32 hospitals and 52 clinics. The amount of energy and time required in each country means that no more than two or three new initiatives can be accepted each year, at least until a larger resource base can be established.

For more information about Adventist Health International, please visit <[www.adventisthealthinternational.org](http://www.adventisthealthinternational.org)>.

# Newscope



Ronald L. Carter, PhD



David T. Dyjack, DrPH



Anthony J. Zuccarelli, PhD

## *Board appoints new University administrators*

The Loma Linda University Board of Trustees named Ronald L. Carter, PhD, as vice chancellor for academic affairs, effective October 1, 2006, during its August Board meeting.

The Board of Trustees also named Anthony J. Zuccarelli, PhD, dean of the Faculty of Graduate Studies, as associate vice chancellor for research affairs, and David T. Dyjack, DrPH, associate dean for public health practice, School of Public Health, as interim dean, School of Public Health.

Dr. Zuccarelli's new position is in addition to his current role as dean of the Faculty of Graduate Studies.

Dr. Carter, currently dean, School of Science and Technology, received his undergraduate education at Columbia Union College, Takoma Park, Maryland, graduating in 1969 with a degree in biology. He completed his doctor of philosophy degree in biology in June 1971 from Loma Linda University.

In July 2003, Dr. Carter was named executive associate dean of the "new school," a position he held until December 2003 when he was named dean of the "new school," now officially known as the School of Science and Technology.

A search committee is being established to select a new dean for the School of Science and Technology.

Dr. Zuccarelli received his undergraduate education at Cornell University, Ithaca, New York, graduating in 1966 with a bachelor of science degree in bacteriology.

Dr. Zuccarelli received his master's degree in microbiology from Loma Linda University in 1968 and his doctor of philosophy degree in biophysics in 1974 from the California Institute of Technology, Pasadena.

In 2004, Dr. Zuccarelli was appointed interim dean of the Graduate School, and in 2005, was named interim dean of the

Faculty of Graduate Studies (a reorganization of the Graduate School). In 2006, he was named dean of the Faculty of Graduate Studies, a position he will retain in addition to his new position as associate vice chancellor for research affairs.

Dr. Dyjack received his undergraduate education in biology from Saint Mary's College of Maryland, Saint Mary's City, Maryland, in 1982; his master of science in public health from the University of Utah, Provo, in 1992; and his doctor of public health degree in occupational health from the University of Michigan, Ann Arbor, in 1996.

In 1994, Dr. Dyjack was named associate dean for public health practice in the School of Public Health, a position he still holds. In July 2006, Dr. Dyjack was appointed interim dean for the School of Public Health. A search committee is currently being established to select a new dean for the School of Public Health.

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## Medical Center partners with local health care entities on outpatient center

Four local health care organizations announced their intention to build a new outpatient facility in Beaumont that will offer comprehensive, high quality medical services.

Partnering together are Loma Linda University Medical Center, the Faculty Practice Plan of Loma Linda University School of Medicine, Redlands Community Hospital, and Beaver Medical Group.

The health care entities are collaborating to develop a new 72,000-square-foot facility that will serve the residents of Beaumont, as well as the surrounding communities of Cherry Valley, Banning, Cabazon, Calimesa, Yucaipa, and Oak Glen.

Initial plans for the Beaumont Healthcare Center include a medical office building, outpatient surgery center, urgent care, a variety of medical and surgical programs, and additional services such as imaging, a laboratory, and physical therapy. Plans are contingent upon approval by the city of Beaumont.

Preliminary plans for the Beaumont Healthcare Center call ground to be broken by spring 2007, with completion in the winter of 2008. The project is expected to cost \$42 million.

“Loma Linda University Medical Center is pleased to work together with the Faculty Practice Plan of Loma Linda University School of Medicine, Redlands Community Hospital, and Beaver Medical Group to extend our mission of



A new 72,000-square-foot health care facility was announced on Wednesday, September 27. The Beaumont Healthcare Center is a collaborative effort of Loma Linda University Medical Center, Faculty Practice Plan of Loma Linda University School of Medicine, Redlands Community Hospital, and Beaver Medical Group.

providing quality health care services to a broader community,” says Ruthita J. Fike, MA, chief executive officer, Loma Linda University Medical Center.

“The Beaumont Healthcare Center will bring new facilities to the area, as well as make specialized services and physicians more accessible and convenient for people who live in surrounding communities.”

“By teaming with LLUMC, Redlands Community Hospital, and Beaver Medical Group, the Faculty Practice Plan of Loma Linda University School of Medicine is actively participating in one of the most important new health care initiatives in the Inland Empire,” notes H. Roger Hadley, MD, dean of the School of Medicine.

“We will be able to bring the medical expertise of a teaching hospital faculty to patients in the Beaumont area.”

The Faculty Practice Plan of Loma Linda University School of Medicine is composed of more than 500 physicians from 20 different physician group practices affiliated with the Medical Center. The group maintains nearly 20 satellite offices throughout the Inland Empire.

“The new outpatient center reflects feedback we have received from local community members and physicians regarding the services that are needed in the area,” says James Holmes, president and chief executive officer of Redlands Community Hospital. “Our goal is to

provide comprehensive and cost-effective services with an emphasis on our patients’ needs.”

Redlands Community Hospital has been serving the local community for more than 100 years.

The 176-bed hospital offers a full range of medical and surgical services, including maternity, neonatal intensive care services, orthopaedics, psychiatric services, and an emergency room that treated more than 41,000 patients in 2005, resulting in 6,164 admissions.

The hospital performs nearly 6,500 surgeries a year and in 2005 admitted more than 13,000 patients.

“We are enthusiastic about participating in the new outpatient center, as it will allow our local patients to access expanded diagnostic and treatment services without having to leave the area,” says John Goodman, administrator of Beaver Medical Group.

“In most cases, medical conditions that are less serious and surgical procedures that do not require a hospital stay will be able to be managed right at the outpatient center.”

Beaver Medical Group has facilities in Redlands, Yucaipa, Highland, Colton, and Banning.

Founded in 1945, Beaver Medical Group is one of the largest multispecialty medical groups in Southern California, with more than 140 physicians representing 25 medical specialties.



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## Groundbreaking ceremonies held for Centennial Complex

Shovels turned soil, doves flew into a sunny Southern California sky, and celebrating onlookers witnessed the groundbreaking for Loma Linda University's new Centennial Complex on Friday, April 7, 2006.

Vision is becoming reality at the north end of the Loma Linda campus, as construction is now underway for the most ambitious new University building project in more than a decade. On the site of the recently dismantled Gentry Gymnasium, the Centennial Complex will steadily take shape and move toward completion.

Prior to the ceremonies, guests and participants assembled on the basic sciences quadrangle, where the Centennial Pathway will form a bridge between Magan Hall and the new complex. In attendance were Seventh-day Adventist Church leaders, Board of Trustees members, government officials, Loma Linda University Adventist Health Sciences Center Councilors and leaders, project donors, faculty, students, and staff.

Following a prayer by Lowell Cooper, MDiv, MPH, chair, Board of Trustees, a small group of participants broke ground for the new complex. Digging into the north-campus earth were representatives of the student body, administration, Board of Trustees, campaign committee, and donors.

The groundbreaking celebration concluded with an inspiring event—the release of more than 100 doves winging their way into the spring sky. The first doves released represented the University's schools followed by the release of 100 more doves representing Loma Linda's 100 years of service.



Major supporters of the Centennial Complex project join Loma Linda University representatives in a groundbreaking ceremony, recognizing the official beginning of the project, which will result in a state-of-the-art educational facility.

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## \$2.3 million grant awarded to vital pediatric neurological study at School of Medicine

Under the leadership of Stephen Ashwal, MD, Barbara Holshouser, MD, and Karen Tong, PhD, the School of Medicine received a grant of \$2.3 million in late April to fund a research program studying how two new imaging methods—susceptibility-weighted imaging (SWI) and proton magnetic resonance spectroscopic imaging—are vital to accurately diagnosing traumatic brain injury (TBI) and diffuse axonal injury (DAI) in children.

Awarded this grant by the National Institute of Neurological Disease and Stroke, the project is the culmination of nearly 10 years of research—and the beginning of a five-year study.

The study, “Pediatric TBI and DAI: Normal Appearing Brain is Not Normal,” looks at children who have suffered from TBI and DAI.

According to the study's abstract, this “leading cause of death and disability in children” may go unrecognized and untreated because conventional imaging techniques can underestimate the full extent of damage to the brain.

“The fundamental concept that we've developed is that on conventional imag-

ing a normal-appearing brain may be abnormal,” Dr. Ashwal shared in a recent interview.

An image showing a normal-looking—yet critically injured—brain can severely impact a doctor's ability to predict a patient's long-term outcome, leaving both parents and child in a place of deep uncertainty and concern.

“This is going to be very important,” Dr. Ashwal continued, “because it will help collect a lot of neuroimaging and psychological information that I think physicians taking care of infants and children with traumatic brain injury will be able to use to better understand the severity of brain damage.”

This will lead to a greater comprehension of which areas in the brain are affected, then possible treatments, and also provide physicians a much better way to estimate detailed outcome.

Dr. Ashwal stressed that such studies are only possible because of the unique combination of individuals who have worked for many years to develop this program. LLUMC is one of the few hospitals in the country to have access to SWI technology.

## Loma Linda University Health Care opens new pediatric eye clinic

Loma Linda University Health Care celebrated the opening of a new pediatric ophthalmology office on Friday, February 24, 2006. The office's focus is on pediatric ophthalmology, but it also serves general ophthalmology patients.

Equipped with new, state-of-the-art ophthalmology equipment, the office is located with easy freeway access, plenty of parking, and first-floor access.

Physicians include Jennifer Dunbar, MD, fellowship-trained in pediatric ophthalmology at Washington University, St. Louis, in practice for the past 10 years and specializing in strabismus; Leila Khazaeni, MD, fellowship-trained at Children's Hospital of Philadelphia and specializing in pediatric ophthalmology and adult strabismus; Wayne Isaacff, MD, board-certified in ophthalmology and practicing for more than 30 years; and Megan Balli, MD, board-certified in ophthalmology.

"Jennifer Dunbar has a big dream for pediatric ophthalmology," said Howard Gimbel, MD, chair of ophthalmology, at the opening ceremony on February 24. "And it's our pleasure to give her the wings to follow that dream."

"This is a celebration of a new, bright place to treat children and to celebrate sight," commented Dr. Dunbar.

Doctors at the new clinic began seeing patients February 27.

The new pediatric ophthalmology office is located at 2195 Club Center Drive, Suite L, in San Bernardino.



Following the screening, Patricia Thio poses for a picture with those featured in the documentary "Footsteps of the Unknown." From left are Charlie Baier, Carl Baier, Ms. Thio, Aregane Baier, Chandra Baier, and Sister Matilde Rivera.

## Adventist Health International, LLU film wins award at Newport Beach Film Festival

"Footsteps of the Unknown," an Adventist Health International and Loma Linda University film, took home the Audience Award for Best Short Film at the Newport Beach Film Festival, held April 20–30, 2006.

"It's very flattering," says Patricia Thio, special projects editor in the office of University relations, and the filmmaker. "Thank you to everyone who supported the film. I hope that many more people will be inspired by those featured in the documentary."

"Footsteps of the Unknown" is a short documentary on the stories surrounding Gimbie Adventist Hospital, in the western highlands of Ethiopia. The subjects

of the film, Chandra and Charlie Baier, an American couple, initially went to Gimbie right after their honeymoon to help run the hospital for a short time. The plan: three months in Ethiopia, then back to the United States to get "real" jobs. The reality: three years of adventure, new culture, and unexpected love.

The film competed with nearly 250 other short films for the award, including a 2005 Academy Award winner. In addition, it was one of 350 films selected to be showcased at the festival out of 1,500 submissions. Approximately 35,000 people attended the event this year.

For a viewing of the film's trailer, go to <[www.adventisthealthinternational.org](http://www.adventisthealthinternational.org)>.

## Loma Linda University ranks in top 100 for granting doctoral-level degrees to Hispanics

The *Hispanic Outlook in Higher Education* named Loma Linda University in the top 100 schools in the nation that awarded doctor of philosophy degrees to Hispanics during the 2004–2005 academic year.

Loma Linda University was ranked 54th in the nation—just after the University of California, Riverside, which was 53rd in the United States.

The top institution of higher education in the nation granting doctoral degrees to Hispanics was Nova Southeastern University, Fort Lauderdale, Florida.

During the 2004–2005 academic year, Loma Linda granted nine doctoral degrees to Hispanics, representing eight percent of the total doctor of philosophy degrees granted.

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## Earth and biological sciences hold underwater class

It wasn't the usual school class for nine Loma Linda employees—scuba diving was a big part of the course. Stephen Dunbar, PhD, assistant professor of marine biology, School of Science and Technology, taught “Field Tropical Marine Biology” at the Reef House Resort in Roatan, one of the Bay Islands of Honduras. The resort is the same place where Dr. Dunbar helps protect endangered sea turtles with the owners of the Reef House.

Before the trip, a few evening classes were held at LLU, and then on September 10, the class embarked on its diving adventure. The night before each dive, Dr. Dunbar presented classes on certain marine life, which the students would look for the next day while diving.

In addition to their 10 dives that week—including a night dive—students were also able to choose between two side trips: swimming with dolphins or diving with sharks.

Waihuka Divers took about half the students on the grey reef shark escapade. The others went to Anthony's Key Resort, where they each received a kiss from a dolphin and swam with the friendly animals.

Besides diving, the best part of the class, according to Dr. Dunbar, was seeing the students become enriched in a new field. “It was great to have people from Loma Linda who are typically not involved in marine sciences participate in marine conservation and marine biology. To see their eyes opened regarding biodiversity and the conservation efforts we're doing down there was one of the best parts of the trip,” says Dr. Dunbar.

Next summer, he plans to teach the same class.



Sabine Dunbar, MSN, RN, assistant professor, School of Nursing, receives a kiss from a new friend.

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## SAHP celebrates 40 years during homecoming

The School of Allied Health Professions celebrated two milestones last spring during homecoming: 40 years of existence and 10 years of annual homecomings.

The April 19-22 event provided alumni a variety of events and activities, beginning with a free community seminar on childhood obesity Wednesday evening, April 19.

Thursday and Friday, the School offered day excursions to Lake Arrowhead and the Rancho Cucamonga shopping center, Victoria Gardens.

Thursday evening was the dean's 40th anniversary bash, which harked back to the year of the School's founding, 1966, with a 60s theme.

“Our 60s celebration was complete with hula hoop contests and 60s trivia,” says Joe Perry, SAHP alumni homecoming coordinator. “Many of the faculty and staff dressed like the 60s, which amused the students.”

Friday evening, Christian vocal artist Scott Krippayne gave a concert at University Church of Seventh-day Adventists.

Homecoming culminated with a banquet Saturday evening at the San Bernardino Hilton, during which the School recognized distinguished alumni and current students.

Elizabeth Guerra, MA, RHIA, was named Alumna of the Year 2006 for the School of Allied Health Professions. She graduated in 1968 from the health information management (HIM) department.

Ms. Guerra served for 26 years as the director of health information management at San Antonio Hospital in Upland, California, prior to her retirement in 1995. During that time, she served as a clinical instructor for Loma Linda University, helping to educate many health information management graduates.

Retirement has not slowed her down. Ms. Guerra has worked as a consultant to East Los Angeles Doctors Hospital, Kaiser Permanente, Health Information Partners Inc., and ImageState Corporation in Santa Monica.

She is a volunteer with the student mentoring program for Southern California Health Information Association and for Laguna Woods Village.

Ms. Guerra currently works at the Community Computer Center at Laguna Woods helping seniors with their computer needs.

“Ms. Guerra's contributions to her profession, community, and alma mater exemplify the goals of the School of Allied Health Professions,” says Craig Jackson, JD, MSW, dean.





The mobile telemedicine vehicle is designed to reach off-road and remote access areas to extend the expertise of Loma Linda University Medical Center's physicians.

## Loma Linda University Medical Center unveils new off-road emergency vehicle

On Friday, April 7, Loma Linda University Medical Center unveiled a state-of-the-art Mobile Telemedicine Vehicle, or MTV, for disaster and emergency response. A joint effort between the United States Army and the DISCOVERIES project at LLUMC, the MTV is the newest and most innovative vehicle to be used in the field of emergency medicine. The unveiling took place on the LLU Campus Mall in the center of campus.

Designed to respond to emergency and disaster situations, the MTV brings the expertise of a critical care center to patients that may be cut off from access to any hospital or medical care. By utilizing telemedicine technology, the MTV brings the skill of any specialist to the patient's side.

"The concept is to take a vehicle that can go anywhere," says Jeff Grange, MD, director of emergency medical services for LLUMC. "When a disaster happens and infrastructure is destroyed, the MTV is put into action to get to patients who would otherwise be unable to get to the hospital. It is not for transporting patients, but rather taking the expertise of a tertiary care center like Loma Linda to patients themselves."

The MTV is built by UNICAT of Germany on a Mercedes-Benz chassis. The chassis features a design that allows for maximum off-road capabilities. Once at the scene of critical need, the MTV will be able to relay medical information such as x-rays, vital statistics, and live video to LLUMC. Telemedicine allows the health care team in the vehicle to capture information and transfer it to the right specialist for real-time consultation. The MTV uses satellite systems and is not dependent on land-based communications that may go out in a disaster.

For additional flexibility, an all-terrain vehicle is housed inside the MTV. It can be deployed to access areas that can only be reached by smaller vehicles. It can also scout the terrain and communicate back to the MTV.

"This is a tangible way to illustrate our roots of compassion 'to make man whole' as we move into the future," said B. Lyn Behrens, MBBS, president of LLU-AHSC, at the unveiling event. "I see this as a place where critically ill patients will receive care, and a prototype for national programs."

The MTV, when fully fueled, has a range of 1,000 miles or can run its generator for up to four days nonstop.

## Loma Linda University researchers receive \$1 million NIH grant to study religion and health

Does being religious really help people cope with stress and enjoy better health? This is just one of the questions a team of Loma Linda University researchers hope to answer with their \$1 million Adventist religion and health study.

In recent years, scientists have begun to take a closer look at the faith-health connection. So far their findings have been promising. Studies overwhelmingly show that people who attend church regularly have better health and live longer than those who never attend. However, researchers at LLU believe there is more to the story.

"Research needs to look beyond mere church attendance to gain a deeper understanding of how faith impacts people's lives," says Jim Walters, PhD, professor, Faculty of Religion. "Although the existing literature suggests that religion and health are connected, we are still not sure how or why."

The five-year project, which began in January 2006, will consist of two main parts. Data collection for the psychological manifestations of religion study began in August of this year and will involve surveys of 10,000 participants (6,600 Euro-Americans and 3,400 African-Americans). This part of the study will focus on the psychological impact of religion on health.

The biological portion will involve 250 Whites and 250 Blacks ages 50 to 95-plus who live in the Loma Linda, California, area. The clinical samples gathered in this part of the study will allow investigators to identify associations between religion and biological measures of stress, immune system function, and physical/cognitive function.

## Researchers show that looking forward to a happy experience may be good for your health

New research suggests that, much like exercise, scheduling humor into your day could be beneficial to your health.

Loma Linda University researchers have demonstrated that the simple anticipation of a scheduled positive experience, like humorous events, can initiate positive changes in neuroendocrine and stress hormone response. In other words, looking forward to a happy experience may be good for you.

Lee S. Berk, DrPH, associate professor in LLU's School of Public Health and associate research professor in the School of Medicine, presented this research in San Francisco in April 2006 at the annual meeting of the Federation of American Societies for Experimental Biology (FASEB) to the American Physiological Society section.

Specifically, the study showed that endorphin and human growth hormone levels rise in expectation of an upcoming positive experience—that is, even before the event occurs.

The findings have drawn attention the world over, with media from as far away as England, Ireland, Japan, India, and Australia covering the research.

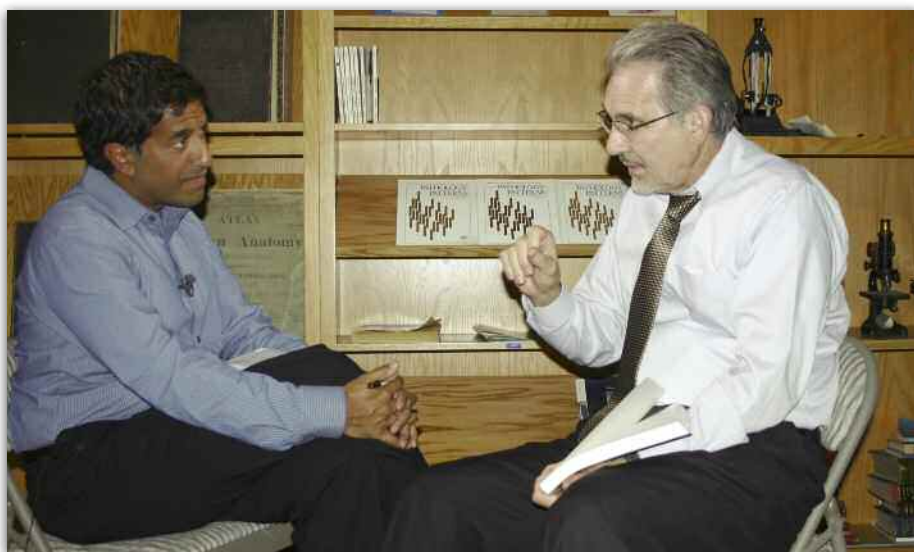
This study adds to research that has been showing for years that laughter really is good medicine.

Dr. Berk conducted the research along with James Westengard, MT(ASCP), a research specialist, department of pathology and human anatomy, LLU School of Medicine, and Stanley A. Tan, MD, PhD, of Oakcrest Health Research Institute.

The researchers are working to not only replicate this study but are adding the element of gene expression.

This latest research continues to build on previous studies of humor and laughter that these researchers have been conducting since 1985, according to Dr. Berk.

For years, Dr. Berk's expertise on laughter has been featured in the media. Recently, he was interviewed by CNN's medical reporter, Dr. Sanjay Gupta, for a special that aired November 19.



Lee Berk, DrPH (right), chats with CNN's Dr. Sanjay Gupta prior to their interview together. It aired November 19 as part of a special called "Happiness and Your Health."

## 10th annual Walter's Children's Charity Classic golf tournament raises \$270,000 for Children's Hospital projects

On March 7, Loma Linda University Children's Hospital staff and sponsors from the 10th annual Walter's Children's Charity Classic golf tournament met for a brunch to celebrate \$270,000 raised during the tournament. The money will benefit the pediatric emergency room with new imaging equipment and the newly opened medical simulation center.

"Much of trauma care is based on x-rays of some sort," says Lance Brown, MD, chief of the division of pediatric emergency medicine at LLU Children's Hospital, "but that can take too long—up to 15 minutes."

The new machine to be procured by the pediatric emergency room—the Cannon CXDI-50 G portable digital radiography system—will cut the time required for each film to three seconds.

"Three seconds later you know what's going on inside that infant's chest," says Dr. Brown as he snaps his fingers. "So instead of 15 minutes, 15 minutes, and another 15 minutes to get films, now it's three seconds, three seconds, three seconds. That makes a huge difference in getting it just right. This is a tremendous advance." To go along with the new system, the department will also be able to purchase a large flat-screen monitor to display the x-rays.

The medical simulation center received funding for the SimMan II and the Infant IV simulator.

The Walter's Children's Charity Classic has raised a total of \$1,660,000 since its beginning 10 years ago.

## LLU administrators work to strengthen hospitals in India

Delegates from 10 Seventh-day Adventist hospitals organized a new network of Adventist hospitals in India under the banner of Adventist Health International-India in May.

The conference, hosted by G.R. Bazliel, MD, president of Simla Sanitarium and Hospital located in Shimla, included delegates from Aizawl, Pune, Bangalore, Ottapalam, Ranchi, Nuzvid, Ruby Nelson Memorial in Jalandhar, Thanjavur, and Hapur's Milton Mattison Memorial Adventist Hospitals.

Joining the conference was a team from Loma Linda that included Richard H. Hart, MD, DrPH, president, Adventist Health International and chancellor of LLU, and B. Lyn Behrens, MBBS, president, LLUAHSC.

"The goal of this conference was to cement the structure of AHI-India and create momentum toward common goals," explains Dr. Hart.

While the challenges that the Adventist hospitals in India face are significant and sometimes unique, the spirit of camaraderie and enthusiasm expressed by all the conference participants was palpable.

"The world has changed around us so much, but our hospitals have changed so little," comments John Christo, MD, medical director of Bangalore Adventist Hospital. "Now, by working with AHI's professional management, we will be given a chance to develop our own Adventist specialists, our educational programs, and move our hospitals forward."

"By operating as a network under the banner of AHI," Dr. Hart says, "these hospitals will be able to act as a powerful and effective system that will have the power to provide health and education services from one end of the country to the other."

## Beanie Baby collection brings joy to wounded children in Afghanistan

Marie Hodgkins, MBA, RN, had been collecting Beanie Babies for more than eight years. Her collection had grown to an excess of more than 200 beanies. Ms. Hodgkins, director of patient care services at LLUMC, heard of the Wazir Akbar Khan Hospital (WAKH) project that Loma Linda University was working on in Kabul, Afghanistan. She thought that sick children at WAKH might benefit from her Beanie Babies.

After a suicide bomber killed or wounded more than 54 people in late September, 15 patients were sent to WAKH. Twyla Gimbel, MPH, nurse educator at WAKH, remembers the staff busily creating more patient rooms for the casualties. "I can only imagine what was going through their minds, having gone

through such an experience," says Ms. Gimbel. "I was hoping and praying that they would find our hospital a safe oasis, after having experienced such trauma."

Ms. Gimbel suddenly remembered the box of Beanie Babies that had recently arrived from Loma Linda. She picked up an armful and went around the wards handing out Beanie Babies to the children.

When Ms. Hodgkins heard of how the Beanie Babies were used at WAKH, she said, "I do believe this is what beanies were designed for!" She plans on sending more beanies when a container is next sent to Afghanistan.

Loma Linda University began managing WAKH through a USAID grant in April 2005.



### *First-ever graduating PharmD class enjoys inaugural events*

The PharmD 2006 graduating class of the LLU School of Pharmacy has been blazing the trail for those to follow ever since they entered the new pharmacy program four years ago. During the final week of classes and over the commencement weekend, they continued to celebrate their accomplishments with a number of inaugural events. In the photo above, the School of Pharmacy's first graduating class gathers for a group picture following the hooding ceremony on Friday evening, May 26.





From left: Award winners from the PRSA Polaris program are Nancy Yuen, School of Dentistry editorial coordinator; Patricia Thio, special projects editor; Dustin Jones, MA, special projects editor; Shelly Moore, marketing specialist; and Heather Watson, marketing specialist.

## Public affairs, marketing staff honored with highest awards from public relations professional group

Staff from the office of public affairs and marketing won top honors at the Public Relations Society of America (PRSA)—California Inland Empire Chapter's annual dinner and Polaris Award program, marking the eighth consecutive year the department has won awards at the event. The LLUAHSC team won seven awards in total at this year's program, held April 26 at the Riverside Marriott.

Nancy Yuen, editorial coordinator for the School of Dentistry, won a Polaris Award for *Loma Linda Dentistry Magazine* in the magazines or periodicals, nonprofit category.

Patricia Thio, special projects editor from the office of University relations, also won a Polaris Award for the video "Fighting For Life: Inside the NICU" in the multimedia category.

Dustin R. Jones, MA, public relations officer, Adventist Health International, and special projects editor, office of University relations, received a Polaris Award for his work on the 2004 *AHI Annual Report*. Richard H. Hart, MD, DrPH, president of AHI and chancellor of LLU, serves as executive editor for the annual report.

Mr. Jones also received a Polaris Award for the Summer 2005 issue of *Scope*, the

official alumni magazine for LLU and LLUMC. W. Augustus Cheatham, MSW, vice chancellor for public affairs, Loma Linda University, serves as executive editor of the magazine. Richard W. Weismeyer, director of University relations, is editor.

Mr. Jones also received the Capella Award for the Fall 2005 issue of *Loma Linda Nurse* magazine, the alumni magazine for the School of Nursing. Helen Emori King, PhD, RN, dean emeritus, School of Nursing, served as editor for that issue.

Jemellee Ambrose, operations manager for marketing, and Shelly Moore, marketing specialist, won a Capella Award for *A Healthy Tomorrow* in the external newsletter, nonprofit category.

Heather Watson, marketing specialist, won an honorable mention for "Cita Con Su Medico" in the multicultural program category.

Awards were judged by PRSA members from other chapters and were designed to recognize outstanding public relations achievements from the previous year. The Inland Empire chapter presents two awards—the Capella Award for achievement in public relations and the Polaris Award for superior achievement in public relations.

## Surgery Center for Dentistry becomes independent surgery center

In the fall of 1990, the department of dental anesthesiology was created in the School of Dentistry. The monthly case load grew from the low 200s to the mid 300s during the next several years.

After years of planning, the Surgery Center for Dentistry (SCD) began operation in its new home in February 2000. The SCD was housed in Prince Hall's newly added first floor east expansion and in the area that had been occupied by the School's Jorgensen Library (the School's east expansion also housed the Hutto-Patterson pediatric dental clinic and created the second floor east undergraduate clinic expansion).

The Surgery Center for Dentistry has been through two prior Joint Commission surveys (2001 and 2004) while part of LLUMC, and a three-day survey in June 2006, as an independent surgery center. The LLUMC Surgery Center for Dentistry received a full, three-year accreditation and became an independent surgery center on July 24, 2006.

John W. Leyman, DDS, associate professor of dental anesthesiology, serves as clinical director. Clinical anesthesia faculty, in addition to Dr. Leyman, include: Larry Trapp, DDS; Barry Krall, DDS; Marjon Jahromi, DDS; Trisha Jen, DDS; and Arash Aghakhani, DDS.

The University's dental anesthesiology residency program now accepts five residents per year for the 24-month program. Clinical rotations are at Jerry L. Pettis Memorial Veterans Affairs Medical Center (cardiology), Riverside County Regional Medical Center (internal medicine and anesthesia), and LLUMC (anesthesia).

# Alumni notes

## 1940s

**Irma Louise Braun (SN'40)** passed away on Friday, October 14, 2005, at the age of 89. Irma was born on June 21, 1916, in Wilmette, Illinois, to Howard Garfield and Emma Bertha Walton-Ball. Irma graduated from New Trier High School in 1934, and from the School of Nursing in 1940. She eventually moved to Chowchilla, California, in 1949, and remained there until her death. She was a nurse and homemaker. Irma was preceded in death by her husband, Dr. Lester Braun. She is survived by her three children, Barbara Ray of Lincoln, Nebraska; Virginia Tubbs of Eau Claire, Wisconsin; and David Braun of Chowchilla. She is also survived by two grandchildren and four great-grandchildren.

**Marjorie Robison Doerschler (SN'42)** passed away on February 20, 2006. Born October 20, 1919, in Pietermaritzburg, Natal, South Africa, to American missionary parents, James I. and Ina Marchus Robison, Marjorie treasured her memories of an idyllic childhood in Cape Town. In 1936, while attending Newbold College in Berkshire, England, she met her late husband, Edgar Doerschler. Amidst the backdrop of war, she sailed to the United States in 1939 and began studies at the School of Nursing, graduating with the class of 1942, and marrying Edgar the same year. She worked in many situations as a registered nurse while her husband's military career took her and their two daughters to Maryland, Japan, Colorado, Hawaii, and, in 1962, to Monterey, California, where she settled happily in her final home.



**Marjorie Robison Doerschler (SN'42)**  
*...passed away*

## 1950s

**Rothman Lane (SAHP'50)** passed away in December 2005.

**Ronald Martin (SAHP'50)** and his wife, Caroline, live in Avon Park, Florida. A World War II Navy veteran and native Floridian, Ron came to Loma Linda University following the war. Ron worked many years at the hospital in Avon Park prior to his retirement. The Martins have five children.

## 1960s

**Sally Caudill (SAHP'61)** passed away on November 1, 2004.

**Joseph E. Klouzek (SD'65)** of Farmington, Maine, passed away May 3, 2005.

## 1970s

**David L. Anderson (SD'70)** passed away June 26, 2006. Dr. Anderson was born August 15, 1941, in St. Paul, Minnesota. Dr. Anderson graduated with a bachelor of arts degree in chemistry in 1965 from La Sierra College (now La Sierra University). He continued with his education at LLU Graduate School (chemistry). He then attended the LLU School of Dentistry. In 1975, he joined the faculty of the School of Dentistry and served as associate professor of oral surgery until 1991. In 1991, Dr. Anderson became chair of the department of dental anesthesia. In 2003, he was presented with the School Distinguished Service Award. In 2005, he was diagnosed with parotid gland cancer. He remained chair of the department until his passing. Dr. Anderson is survived by Sharon, his wife of 42 years; a daughter, Cherie Lavonne Anderson; two sons, David Greg Anderson and Devin Lee Anderson; and four grandchildren.



**David L. Anderson (SD'70)**  
*...passed away*

**Jim Nord (SAHP'75)** and his wife, Debbie, have lived in Sonora, California, since the early 1990s. Jim works at the Sonora Regional Medical Center.

**Gina Vargas (SAHP'77)** passed away on October 21, 2005.

## 1980s

**Bonnie Wedel Bradley (SAHP'81)** is the senior finance officer for Florida Hospital's Orlando campus.

**Mark J. Saylor (SD'86, '89)** passed away June 23, 2006, from colon cancer. He was born April 11, 1960, in Las Vegas. He earned his bachelor's degree at California Lutheran University, and received both his DDS and master's of orthodontics from LLU. An active environmentalist, he served as president and a longtime member of Friends of Nevada Wilderness and Friends of Red Rock. Dr. Saylor donated his time and abilities by providing free dentistry to underprivileged communities within the United States, Mexico, Africa, and through Doctors without Borders. Dr. Saylor is survived by his mother, Joyce Saylor of Las Vegas; and siblings, Sherene (Vaughn) Thompson of Houston, Lori (Andrew) Ciano of Boston, and



**Mark J. Saylor (SD'86, '89)**  
*...passed away*

## 1990s

Kirk Saylor of Las Vegas.

**Jennifer St. Clair (SAHP'97)** has lived in Phoenix, Arizona, since graduating. She has been employed by a public school district, private clinic, and hospital simultaneously. Jennifer recently accepted a position with the San Bernardino County School District and will return to the Loma Linda area this summer.

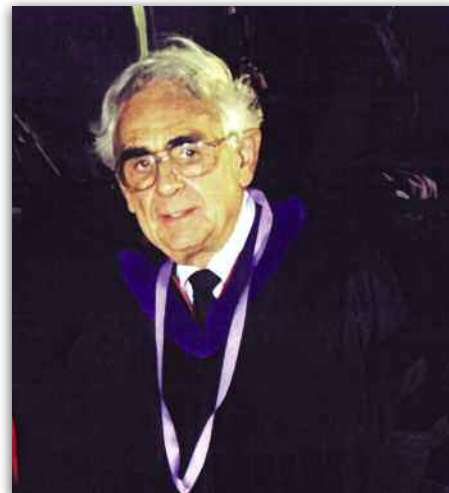
## 2000s

**Delise Bravo-Bussey (SAHP'01)** lives in Cleburne, Texas. She works for the Alvarado School District. Her husband, Rod, is a professor at Southwestern Adventist University in Keene, Texas. The Busseys have two young daughters.

## Faculty/staff

**Faye Brown (SAHP)**, longtime director of LLUMC's medical records department (now health information systems) and founder of the BS in health information administration program in the School of Allied Health Professions, passed away January 1, 2006, after a long illness.

**John Leonora, PhD (SM)**, teacher and researcher in physiology at LLU School of Medicine, passed away February 17, 2006. He graduated from the University of Wisconsin in 1957 and then pursued a two-year postdoctoral fellowship with the National Institutes of Health. In 1959 he joined the faculty in the endocrinology research group, department of medicine, College of Medical Evangelists (CME), Los Angeles Campus. Shortly thereafter he transferred to Loma Linda when CME was consolidated and became Loma Linda University. In recognition of his devoted



**John Leonora (SM staff)**  
*...passed away*

service, Dr. Leonora received the Graduate School Distinguished Service Award in 2001, honorary membership in Omicron Kappa Upsilon Dental Honor Society in 2004, and the School of Medicine Distinguished Service Award in 2005. Dr. Leonora is survived by his wife, Johanna, daughters Carmela and Andrea, and three grandchildren.

**Hans S. Sjoren, DDS (SD)**, passed away March 26, 2006. He was born in Lund, Sweden, in 1924. Dr. Sjoren received his bachelor's degree from Roosevelt University in Chicago. Later, he was accepted at the University of Illinois Dental School and received his DDS degree in the spring of 1962. In 1972, Dr. Sjoren moved his family to Loma Linda, California, to fill a teaching position in the School of Dentistry. For the next eight years, he taught and passed on his skills to his students. He taught in the areas of prosthodontics, and community and preventive dentistry. He was also acting chair of prosthodontics for a time. He served as director of continuing dental education from 1974 to 1978. He eventually opened his own dental office. For years he oversaw the scientific sessions at the California Dental Society's seminars.





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Clinical laboratory sciences (BS)  
Coding specialist (CERTIFICATE)  
Cytotechnology (BS, CERTIFICATE)  
Diagnostic medical sonography (CERTIFICATE)  
Dietetic technology (AS, CERTIFICATE)  
Emergency medical care (BS)  
Health information administration  
(BS, CERTIFICATE)  
Health information technology  
(BS; *on-campus or online*)  
Medical radiography (AS)  
Nutrition (MS)  
Nutrition care management (MS)  
Nutrition and dietetics  
(BS, PROGRESSION BS, CERTIFICATE)  
Nuclear medicine technology (CERTIFICATE)  
Occupational therapy (MOT, PPMOT, OTD)  
Occupational therapy assistant (AA)  
Phlebotomy (CERTIFICATE)  
Physical therapy (PMPT, PPMPT, DPT, DSc)  
Physical therapy assistant (AS)  
Physician assistant (MPA)  
Radiation sciences (BS)  
Radiation therapy technology (CERTIFICATE)  
Rehabilitation sciences (PHD)  
Respiratory care (BS, PPBS)  
Special imaging technology—CT/MRI; CVI  
(CERTIFICATE)  
Speech-language pathology (MS, CERTIFICATE)  
Speech-language pathology & audiology (BS)  
Speech-language pathology assistant (AS)

## DENTISTRY

Dental hygiene (BS)  
Dentistry (DDS)  
Dentistry/basic medical sciences (DDS/MS,  
DDS/PHD)  
Dental anesthesiology (CERTIFICATE)  
Endodontics (MS, CERTIFICATE)  
Implant dentistry (MS, CERTIFICATE)  
Oral/maxillofacial surgery (MS, CERTIFICATE)  
Orthodontics & dentofacial orthopaedics (MS,  
CERTIFICATE)  
Pediatric dentistry (MS, CERTIFICATE)  
Periodontics (MS, CERTIFICATE)  
Prosthodontics (MS, CERTIFICATE)

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Clinical nurse specialist:  
Adult & aging family (CNS)  
(POST-MASTER'S CERTIFICATE)  
Growing family (CNS)  
(POST-MASTER'S CERTIFICATE)  
Nursing/clinical ethics (MS/MA)  
Family nurse practitioner (FNP)  
(POST-MASTER'S CERTIFICATE)  
Neonatal nurse practitioner (NNP)  
(POST-MASTER'S CERTIFICATE)  
Pediatric nurse practitioner (PNP)  
(POST-MASTER'S CERTIFICATE)  
Nursing administration  
Nursing educator  
Doctor of philosophy in nursing (PHD)

## PHARMACY

Doctor of pharmacy (PHARM.D)

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Basic & advanced epidemiology (CERTIFICATE)  
Biostatistics (MPH, MSPH)  
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Epidemiology (MPH, DRPH)  
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Global health (MPH\*)  
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Health education (MPH\*; DRPH)  
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management (BSPH)  
Health geoinformatics (CERTIFICATE)  
Lifestyle intervention (CERTIFICATE)  
Maternal and child health (MPH)  
Nutrition (MS, MPH, DRPH)  
Preventive care (DRPH)  
Public health practice (MPH\*)  
Reproductive health (CERTIFICATE)  
Tobacco-control methods (CERTIFICATE\*)

## SCIENCE AND TECHNOLOGY

Biology (MS, PHD)  
Case management (CERTIFICATE)  
Child life specialist (MS, CERTIFICATE)  
Clinical mediation (CERTIFICATE)  
Counseling (MS)  
Criminal justice (MS)  
Drug & alcohol counseling (CERTIFICATE)  
Earth science (PHD)  
Environmental & earth system science  
(MS, CERTIFICATE)  
Family counseling (CERTIFICATE)  
Family life education (CERTIFICATE)  
Family studies (MA, PHD)  
Geology (BS, MS)  
Gerontology (MS)  
Group counseling (CERTIFICATE)  
Health professions education  
(MS, CERTIFICATE)  
Marital & family therapy (MS, DMFT, PHD)  
Natural sciences (MS)  
Psychology (MA, PSYD)  
Clinical (PHD)  
Experimental (PHD)  
Public administration (DPA)  
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Social work (MSW, PHD)  
Spanish studies for health care professionals  
(CERTIFICATE)

\*Available in non-traditional formats



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