

Speaking of YOUR HEALTH...

By LESTER L. COLEMAN, M.D.

Hopeful News In Medicine

When the blind are given an extra bit of sight they are indeed being blessed by the hope of modern science. A remarkable instrument has been invented and is now being studied in a large group of blind persons who, prior to blindness, were once able to see. Unfortunately, its value is not as great in those people who were blind at birth.



Dr. Coleman

The amauroscope, invented by Dr. A.R. Armando del Campo at the National University's School of Medicine in Mexico City, is said to bring a definite sense of light and shadow to sightless people. The shadow of objects is sufficient to recall the images they had seen before their blindness began.

This astonishing modern day wonder of electronics is the result of a field of medicine, biomedical engineering, that is making exciting advances in this and all other phases of medicine.

A device is worn over the eyes and attached to the skull which sends tiny electrical flashes to the brain. Here they are translated and become meaningful to the blind.

It is said that when the blind learn to use this device they can actually "see" the sun. They can also recognize large objects like automobiles, trees, animals and people, and can even learn to walk through streets unassisted.

The delicate machine does not work on the same principles as the sonar and radar machines that are being tried to guide the blind to a life of self-sufficiency.

This instrument is apparently only the beginning of a long series of refinements that may bring more and more hope for

sight to some of the blind. The excitement that is being generated by this instrument is best told by Dr. del Campo who tried the amauroscope on the 12-year-old boy who exclaimed, "You are shining a light into my face."

Sound can actually reduce pain. It has been found that when a patient is in a dental chair, the pain of drilling can be diminished if he wears earphones through which come special sounds.

The sound that has been used is called "white sound." This is the technical term for sounds below, within and above the normal hearing level of people.

After this idea of audiolysis (pain relieving with sound) was used in dentistry, it was tried in 250 obstetrical patients at the Good Samaritan Hospital in Phoenix, Arizona.

Before and during delivery these patients were given headphones through which either "white sound" or jazz music was piped. The patient had the choice of selecting one or the other.

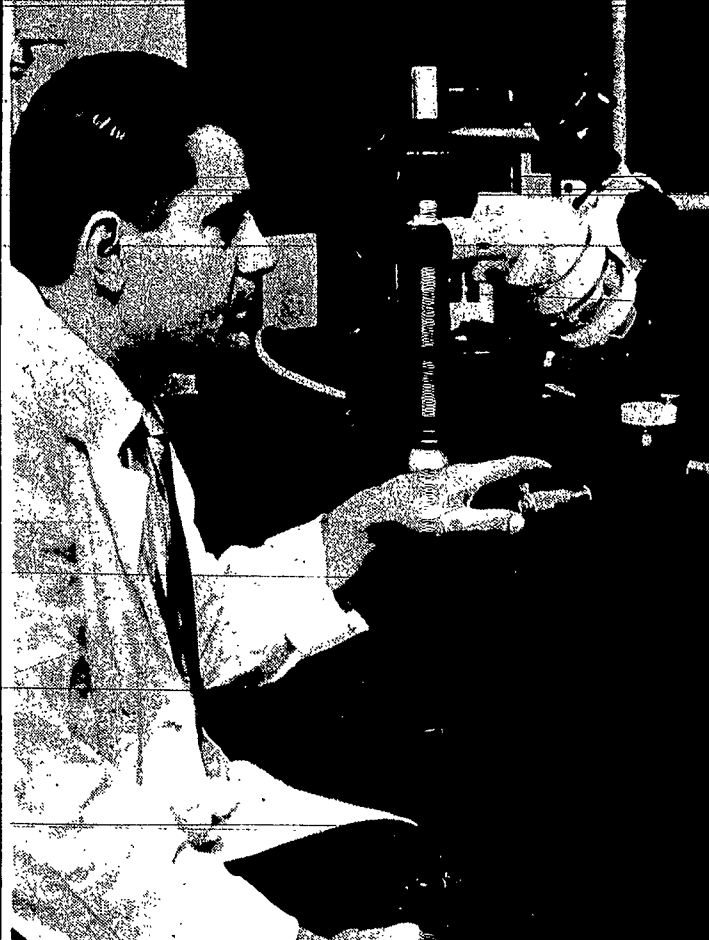
With "white sound" there was a definite, consistent reduction of pain and discomfort. It will need much more experimentation before this method will be used as a substitute for the present methods of relieving pain, but it has great possibilities.

SPEAKING OF YOUR HEALTH—Soft, slouchy chairs give no support to the weak or ailing back. Try a firm, upright one.

These columns are designed to relieve your fears about health through a better understanding of your mind and body. All the hopeful new advances in medicine reported here are known to doctors everywhere.

Your individual medical problems should be handled by your own doctor. He knows you best.

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St. Paul — (RNS) — Dennis Landis, a Minneapolis research scientist, is the first president of the newly organized National Association of Laymen. Landis, 32, also is president of the Association of Christians for Church Renewal, an independent organization of laymen in the Archdiocese of St. Paul and Minneapolis. The National Association was organized recently by Catholic laymen from 12 states at a meeting in St. Paul.

Pope, U.S. Targets For Reds

New York — (RNS) — Pope Paul VI is being used as a point of argument in Soviet anti-American propaganda, and has become a target of the Sino-Soviet ideological war, according to information collected from Communist areas and released here.

Religion in Communist Dominated Areas, monthly publication issued by the Department of International Affairs of the National Council of Churches, reported the incidents.

It said that the Soviet magazine Za Rubezhom republished a cartoon illustration which originated in a Mexican publication called Siempre. It showed the Pope standing beside an automobile representing the United States.

The Russian caption read "Widening the aggression in Vietnam, Washington found itself in conflict with the governments as well as various organizations of many foreign countries. Among those who appealed for curtailment of bombardments of North Vietnam was Pope Paul VI. However, the government of John ignored the appeal of the head of the Catholic Church."

The Mexican caption for the drawing said simply, "Thank you, but I am not going your way." (The cartoon showed the Pope rejecting a ride in a bomb-laden U.S. vehicle.)

Jem-min Jih-pao, published in Peking, ridiculed what it called the Soviet "revisionist ruling clique" in its attempt to present Paul VI as a "standard-bearer of socialism."

Reception Set in Lima

Lima — The parishioners of St. Rose Church, Lima, are planning a reception to be held at St. Rose School from 3 to 5 p.m. on Sunday, July 30 to honor Monsignor John M. Ball V.F., who has retired after 33 years as pastor of St. Rose Church. Monsignor Ball will remain in Lima and continue residence at the rectory.

The reception will also give the people of the community an opportunity to meet and welcome Father Raymond F. Moore, the new pastor of St. Rose Church.

William E. Rawlins, president of St. Rose Holy Name Society, is general chairman of the reception.

Sister Paschal To be Feted

Sister Mary Paschel, principal of Holy Trinity School, Webster, will be honored at a reception to be held on Sunday, July 30, from 2 to 4 p.m. in the school hall.

Sister Paschal is being transferred after 13 years at Holy Trinity where she has served as principal for the past 7 years. Her new assignment is as principal of St. Francis deSales School, Geneva.

Family Fast Day

Vienna — (NC) — Austrian Catholics donated over \$400,000 for use in overseas development projects as a result of the Family Fast Day held Feb. 17.

Convicts Contribute To Chapel Fund Drive

Stillwater, Minn. — (RNS) — Inmates at the Minnesota State Prison here have contributed \$338 in the past three months toward a proposed ecumenical chapel at the prison.

This is no mean feat said Father Francis J. Miller, Catholic chaplain, because the 800 prisoners are paid 20 cents to \$1 a day.

"Many of them come from religious homes," he said.

"The chapel has been a thought on my mind all the years I have been here," said Father Miller, who has served at the prison since 1928. He credited the prisoners and John T. McDonough, probate judge in Stillwater and a member of the Minnesota Parole Board, with carrying out his chapel idea.

Judge McDonough was elected president of the newly-organized "The Rev. Francis J. Miller Memorial Foundation, Inc.," formed to solicit funds for a \$200,000 chapel and to finance a chaplain training program at the prison.

Vice-presidents are Rabbi Nahum Schulman of Mikro Kodesh Synagogue, Minneapolis, and Bishop Hamilton H. Kellogg of the Episcopal Diocese of Minnesota.

Directors of the foundation include Archbishop Leo Binz of the Archdiocese of St. Paul and Minneapolis; Dr. Melvin A. Hammarberg, president of the Minnesota Synod, Lutheran Church in America; and the Rev. Roy V. Dorn, prison chaplain for Lutheran Social Service of Minnesota.

Sesquicentennial

Ruth Bent will represent Opera Theatre of Rochester at the Sesquicentennial Celebration of the Erie Canal. She will sing several selections from "Show Boat" and the "King and I"—from the deck of the boat, which will be in Rochester on July 29 and 30, at Genesee Valley Park.

Orangemen Get Warning

Belfast — (NC) — Expulsion from the Order of Orange for attending Catholic services has been proposed here. The cases involved three men, including a member of the Northern Ireland parliament.

The action has been followed by resignations of two High Orange officials, Gordon Keyes of Toronto, Canada, the secretary of the Imperial Grand Orange Council, and Tom Corry of Glasgow, Scotland, council treasurer. It was not clear whether there was any connection between the resignations, both unexpected, and the proposed expulsions.

Precious Blood To Mark Feast

Solemn celebration of the feast of St. Anne will be held Sunday, July 30 at Most Precious Blood Church. High Mass will begin at 11 a.m. with a sermon in Italian.

Services will be held at 5 p.m. and blessing with the relic of St. Anne. A picnic and band concert is planned from 6 to 10 p.m.

A candlelight service will be held at 10 p.m. at the outdoor shrine. Feast will close with a fireworks display.

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Cenacle Schedule

Spiritual Exercises will be held at the Cenacle Retreat House for Women, 693 East Ave., Rochester during the month of August as follows:

Retreats:
August 4-6—High School Girls—Rev. Gerald Appelby
August 11-13—Congregation of Christian Doctrine teachers—Rev. John A. McCarthy, S.J.
August 18-20—General Retreat—Eugene Zimpfer, S.J.
August 25-27—High School Girls—Rev. Stanley Kusman, S.M.

Days of Recollection:
August 16 (9:30 a.m.-4:00 p.m.)—7th and 8th Grade Girls—Rev. William Poorten, S.J.
August 23 (9:30 a.m.-4:00 p.m.)—7th and 8th Grade
Sept. 1-4—Three-Day General Retreat (Labor Day)—Rev. Stanley Kusman, S.M.
Sept. 29-Oct. 1—Young Single Women's Retreat—Rev. John Walchers, S.J.
Girls—Rev. William Poorten, S.J.

James Carstater Rites, Father of Mercy Nun

Funeral Mass for James E. Carstater, father of Sister Mary Esther of the Sisters of Mercy, Our Lady of Mercy High School, Rochester was offered in Sacred Heart Church, Jamestown.

Mr. Carstater, 70, of Jamestown, formerly of Elmira and Hornell died last week at WCA Hospital, Jamestown, after an automobile accident, June 18 in which he and his wife, Gertrude were hospitalized.

Mr. Carstater was born in Mill Hall, Pa., April 23, 1897, the son of John H. and Bertha Cowling Castater.

He had been a pharmacist at WCA Hospital for the past 12 years and was employed prior to that at Jamestown General Hospital for two years. Formerly of St. Patrick's Parish, El

mira, he was district manager for the Gray Drug Co. and previously was manager of Harney and Carey Drug Co. in Hornell.

He held pharmacy licenses in New York, Pennsylvania, New Jersey and Florida and was also a New York public accountant. A life member of the American Pharmaceutical Association, he had served as president and secretary of the Chataqua Pharmaceutical Association. He was a member of the American Society of Hospital Pharmacists, New York State Pharmacy Association, International Federation of Pharmacists and honorary member of the American Medical Association.

Mr. Carstater served as the first secretary of the Torch Club of Olean and was a former member of the Retail Council of Central New York.

He was a member of the Holy Name Society of Sacred Heart Parish in Lakewood, near Jamestown.

Surviving are his wife, the former Gertrude McCoy, whom he married in 1924 at Lock Haven, Pa.; his daughter Sister Mary Esther, a brother, Dr. Eugene D. Carstater of Falls Church, Va. and a sister, Mrs. Harry Kline of Safety Harbor, Fla.

Burial was in Lock Haven, Pa.

Papal Ring To be Auctioned

United Nations — (NC) — United Nations Secretary General U Thant has entrusted the diamond cross and ring presented to him by Pope Paul during the Pope's 1965 visit to the U.N. to the Parke-Bernet Gallery in New York for sale at an auction on Nov. 1, 1967.

In making the presentation the pope said the gift was a demonstration of his esteem for the United Nations and its activities. He suggested that the cross and ring be sold and the proceeds be used by the U.N. to alleviate in some measure human suffering.

The cross and ring will be only items on sale at the Nov. 1 auction. The gallery is taking no commission for the sale.

The Pope said privately at the time of the presentation that the cross and ring were "the most precious things I own."

Vatican OK's New Order

Vatican City — (RNS) — The Sacred Congregation of Religious has given canonical approval to the formation of a new order of nuns, called the Union of Dominican Sisters of St. Thomas Aquinas.

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