BIRTH DEFECTION CAUSES TO BE SCIENCE
COLOQUIUM TOPICS

Not every baby is born healthy and strong. There are many types of birth defects, with numerous causes. Some are preventable, and many can be diagnosed before or at birth.

One type of birth defect, Down’s Syndrome, will be discussed at the next SVSC Science Colloquium this Friday, January 25. Dr. Charles Pelzer, professor of biology, will present the 1:30 p.m. lecture on "Causes of Down's Syndrome" in Room 158 Pioneer Hall. Dr. Pelzer has done extensive research in human heredity, including genetics of blindness. He has also studied birth defects in mental retardation.

The colloquium is open to the public without charge. Refreshments will be served following the meeting.

GONZALEZ IS NEW BILINGUAL EDUCATION HEAD

Ramiro C. Gonzalez is new director of SVSC's Bilingual Education Program Center. His responsibilities will include the re-development of present training endorsement and certification programs and the planning of an M.A.T. program in bilingual education here.

Gonzalez, who is currently completing his doctoral dissertation in Learning from the University of Michigan, is a resident of Saginaw. He succeeds Adolf Ayala, who recently joined the Buena Vista school system.

Prior to his new appointment, Gonzalez was executive director of the Saginaw County Assessment and Referral Service, where he initiated, developed and maintained an employee assistance program for Saginaw county. He also instituted and expanded a central diagnostic center to coordinate all county treatment services.

SVSC's Bilingual Bicultural Education Program is designed for persons preparing to enter careers in elementary or secondary education, as well as for present educators seeking an endorsement on their existing teaching certificate. Participants receive special training in language components, linguistics and bilingual methodology and culture, as well as field training in ongoing bilingual education programs.

JAZZ ENSEMBLE COMBINING WITH BALLET

Jazz and ballet -- what do they have in common? Find out next Friday, February 1 when the Bay City Ballet Association offers a special evening of ballet and jazz in the auditorium of Bay City Central High School. Scheduled to begin at 7:30 p.m., the performance is open to the public.

The Bay City ballet is directed by Eleanor Neidzielski and choreography is by Patty Craves, who studied music and dance at York University, Toronto, Canada.

The SVSC Jazz Ensemble is directed by Dr. Charles Brown, associate professor of music, and is well known to area jazz fans. The group appears often in local restaurants and night clubs, as well as giving concert performances.

For an evening of very special musical entertainment, plan on attending the ballet-jazz performance. Tickets are $3 for adults, $1.50 for students and senior citizens and may be obtained at the Bay City Central box office Friday night.
DESK CALENDAR REFILLS STILL AVAILABLE

1980 desk calendar refills and/or bases for these refills are still available for immediate distribution from the Office of Business Services. A few pocket size appointment books are also still in stock.

Travel advance vouchers, to be listed as Central Stores item #50, are now available in packages of 25 at a cost of $1.50 per package through business services.

Purchasing assistant Michelle Dyer asks you to keep in mind that instructions are available in the operation of your Dimension 2000 telephone. If you would like operational instructions or help in dealing with any particular problems, contact Michelle at ext. 4102.

CURRY PREDICTS MILD WINTER ENDING; MAY CURTAIL DELIVERIES

"It looks as though the mild winter we are experiencing is about to end," says Director of Food Services John Curry. "For orders of food and beverages to buildings other than Doan Center, we will try to deliver whenever possible. However, in case of hazardous sidewalks or high winds, we will have to cancel your order and will contact you if we feel we can't deliver." Curry asks persons with questions to contact him at ext. 4252.

JUMPER CABLES ALSO AVAILABLE

Anyone on campus needing a battery jump during times the college does not provide jumps is reminded that jumper cables are available from various campus locations. These may be obtained from the gymnasium, information desk at Doan Center, the parking booth at lot C, the physical plant office in SVSC's project 68 building or the office of public safety on Pierce Road. Persons borrowing cables will be required to leave some sort of identification, preferably a driver's license, according to Sgt. Craig T. Maxwell of the department of public safety.

SCRIPTURE CLASS ON NOW THROUGH MARCH 10

A scripture class and discussion on "Good News About Jesus as Told by Mark" is being offered Mondays from January 21 to March 10 at the Campus Ministry Center in the A-basement, Great Lakes Hall. Instructor of the 7:30-9:00 p.m. sessions is Director of Campus Ministry Sister Grace Janowski, O.P. For information contact Sister Grace at ext. 4423.

CONTINUING EDUCATION AID SEEN FOR NURSES

We all know that the times change and we change with them, but practicing nurses are especially affected by the fast pace of progress coming from today's technology. Nursing procedures and virtually all aspects of health care are changing at an accelerating rate, causing knowledge and skills nurses learn in college to become outmoded rapidly.

Thus nurses are finding an increased need for continuing education as a relevant part of their careers. Roseanne Zazo, a registered nurse in the emergency care unit at Saginaw General Hospital, underscores this need in an article she wrote for the current issue of "The Michigan Nurse" magazine.

Zazo, a May, 1979 graduate of SVSC's School of Nursing and Allied Health Sciences, says that "my goal in writing the article was to build awareness. Continuing education is a growing trend and soon will be a mandatory condition for nurses to retain their licenses. By becoming prepared now, they will be ahead of the game."

Zazo's article notes that the educational process for nurses must build upon and/or modify their previous experience. Otherwise the nurses' knowledge and skills are unlikely to remain relevant.

"This is why professional growth is an area of great concern in nursing today," she says. "Doubtless, much of this concern is a result of the emphasis by state boards of nursing on mandatory continuing education and the accumulation of continuing education units for license renewal. However, many in the nursing profession have come to regard professional growth as one of their long-standing concerns and responsibilities."

The necessity of continuing education for nurses is a simple fact according to Zazo who mentions, "Just as teachers need to take certain numbers of courses beyond their degree to retain their certificate and doctors need refreshers in their field, it is
evident that continuing learning is an integral part of all careers. Though continuing education is not yet mandatory in Michigan, nurses need to refresh themselves with new material. If a new drug is on the market, then by all means read up on it before you administer it," she urges.

"Upon graduation, nurses become free of an environment structured in objective examination of one's strengths and weaknesses -- as in any field, once you earn your degree, the last thing you want is to return to or participate in any structured learning program," she notes. "Continuing education courses taken throughout the duration of a nurse's career will keep him or her up-to-date from graduation on."

The increased interest in continuing education has brought a proliferation of self-study modules, inservice sessions and other educational programs. To select from these available sources, nurses should assess which ones will best improve their skills and add knowledge for present and future utilization.

"Continuing education in nursing should be based on self-examination of the goals established by nurses in their delivery of quality care," Zazo feels.

For Zazo, continuing education is a welcome concept for reaching professional maturity -- one that can be instituted at the individual level now although not yet mandatory. When asked why should there be continuing education, she asked us in return, "Do you choose to be accountable for your action or for your inaction?"

AGREEMENT REACHED ON INVOLVEMENT OF OUTSIDE POLICE AGENCIES HERE

As a follow-up to the minor student disturbance on campus December 4 which brought numerous area police agencies to SVSC, an agreement has been signed by the college and Saginaw County Sheriff James L. Kelly to clarify the responsibilities of campus and outside agencies. The agreement states that if the campus police and the assisting agencies concur on the action to be taken, all combined law enforcement activities will be under the direction of SVSC's director of Public Safety and/or his subordinate(s). In this event, the campus police will take responsibility for the combined law enforcement activities.

If the campus and assisting police agencies do not agree on appropriate action, the agreement states "then both have an obligation to express this concern. If the disagreement continues to persist, then it is understood that actions taken by one agency do not necessarily have the support of the other agency."

All officers will be expected to use good discretion. Campus police will not be responsible for any individual actions by officers which are unconstitutional or illegal.

CAMPUS NOTES

-- A paper entitled "Rural-Urban Migration: The Case of Korea" by associate professor of economics Dr. Hong Youl Park has been accepted for publication in the "Annals of Regional Science", a refereed journal focusing on issues of urban, regional, and environmental research and policy. Park's paper examines the significance of selected economic determinants of rural-urban migration. It includes a model general enough to explain the rural-urban migration behavior in any region, although it was tested by Korean data. The paper also provides several policy recommendations to monitor the flows of rural-urban migration.

-- In the zany tradition of a court jester, "Gerry The Fool" will present a public performance at the college theatre on Tuesday, February 5 at 8:00 p.m. Delightful entertainment for young and old, the show will include mime, acting, puppetry and storytelling. Admission is free on a first-come first-served basis. For information contact the student activities office at ext. 4256. A workshop by "Gerry The Fool" on Wednesday, February 6 from 1:00 to 4:00 p.m. in Doan Center will instruct participants in a variety of theatre techniques, including mime and improvisation.

-- The Institute of Polish Studies is offering a non-credit course in "Conversational Polish" for eight Wednesday evenings beginning January 30. The class will meet from 7:00 to 9:00 p.m. and some knowledge of Polish is
required. For more information contact the Institute at ext. 4315.

--Director of Athletics Frank "Muddy" Waters will receive an award for achievement from the Bay City Chamber of Commerce on January 23. The presentation will be part of the 97th Bay Area Chamber of Commerce annual meeting and will feature a speech by Arghur Serddy of the U.S. Chamber of Commerce. Waters' award praises him for the accomplishments of 1979's SVSC football team.

--Vice President for Administration and Student Services Dr. Emerson D. Gilbert has been elected to the board of trustees of Saginaw Osteopathic Hospital. The action was taken by the board at its January 9 meeting and Gilbert will join the group at its next session.

--Three paintings by associate professor of art Matthew Zivich have been accepted for the 21st Annual Mid-Michigan Art Exhibition. The January 26-February 17 show will be held in the gallery of the Midland Center for the Arts and is open to the public. The Zivich paintings are all watercolors and include one gouache, "Nijinsky Series: Vaslav's Dream." Also chosen by the judge, Marsha Miro, art critic for the Detroit Free Press, was "Nijinsky Series: Le Spectre de la Rose" and "The Bix Places: Blue Lantern Inn, Hudson Lake, Indiana."

--It's a boy, Jeremy David, for assistant professor of Psychology David Schubot and his wife Mollie. Jeremy was born December 18 at Saginaw General Hospital.

**PERSONNEL**


This position will be open to members of the campus community for one week. Interested persons should contact the Personnel Office at ext. 4108.

SVSC is an equal opportunity, affirmative action employer and is non-discriminatory in its policies and practices.