



**VOL. 2 NO.1 JAN. 1977**

## **RESIDENCE A REALITY**

Years of efforts by both Student Associations and Administration to obtain funding for student residences on campus took a giant step forward last week with an official commitment of funds from Federal Urban Affairs Minister Andre Ouellet.

While the dollar figure was not revealed, the minister has made an open-ended promise of funds for student housing in B.C.

As was reported earlier, representations to both Federal and Provincial Governments were stepped up during 1976 with a barrage of letters to MPs and MLAs, personal visits to Ottawa, Victoria and visits to campus by Premier Bill Bennett and his cabinet.

To pinpoint credit for the most recent development would be difficult, but student president Sharon McElroy must be considered a front-runner along with Federal MP Marke Raines, MLA Elwood Veitch and Administration's Dale Michaels. Miss McElroy has been as tireless in her quest for housing funds as Graham Fane was when, in his year as President, he camped on the doorstep of the Education Minister in Victoria to obtain the use of Willingdon Detention Centre for student residences.

In a telegram to Miss McElroy and a letter to Principal Gordon Thom, Mr. Ouellet recognized the need for student residences in B.C. and is believed to have committed about \$20 million for that purpose. BCIT will be sharing this amount with U.Vic and SFU.

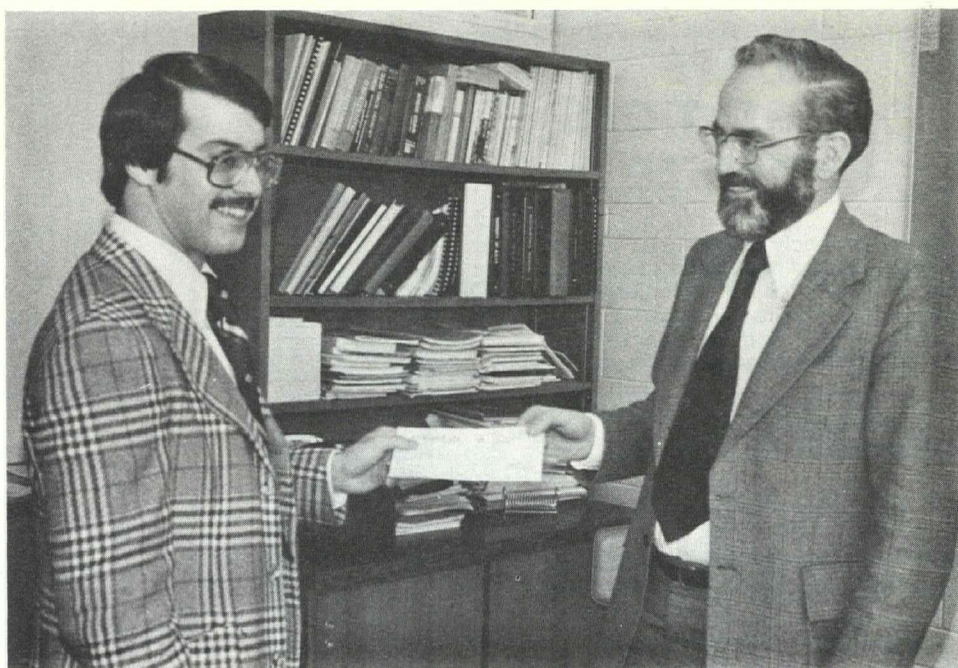
Meanwhile, a committee chaired by Dale Michaels is considering architects and meetings have been set up with Central Mortgage and Housing Corporation to determine needs, style, financing and standards.

## **UNIQUE COURSE AT BCIT**

When UBC's Engineering Extension Division came up with the idea of putting on a Mill Supervisors course in Basic Principles of Mineral Processing they found they didn't have the resources to publicize it adequately. They then looked to BCIT for cooperation and found a willing partner in BCIT's Career Programmes Division and the Chemical and Metallurgical Technology. Career Programmes had the resources and facilities and welcomed the suggestion. They rolled into action producing a brochure and a mailing list of 7,000 people in the industry. Through the Directories of the Canadian Institute of Metallurgy and the Society of Mining Engineers of A.I.M.E. they were able to reach their target market and the response was excellent. Mining personnel came from all over Canada and the American Northwest for the first session; from such far away places as Utah, Montana, Newfoundland and the NWT.

The course consists of three parts, a week in duration each, and it is hoped that the response will be as good for the second part scheduled for February.

Instruction of the course is being shared by three professors from UBC and J.M. Currie, Senior Instructor, Chem. & Met. Technology plus other part-time specialized instructors. The lab textbook being used is Mr. Currie's "Unit Operations in Mineral Processing" which is the day-school textbook.



## **TRANSPORTATION RECEIVES GRANT**

The Bursar, Duncan McPherson, is shown above receiving a cheque for \$1,000 from J.A. Scully, Sales Manager for Kwikasair Ltd. a division of the Alltrans Group, one of the largest transportation companies.

The money is in the form of a grant "To be utilized to assist in deferring expenses associated with field trips, class projects, and student participation in conferences relative to their studies" for the Traffic and Transportation section. In a letter advising BCIT of the grant Mr. Sulley wrote "This grant is offered with the full knowledge that it is from institutes of higher learning such as yours that the business leaders of tomorrow will spring. We at KWIKASAIR EXPRESS view it as a sound investment in all our futures." He later came to the institute to personally present the

cheque and received warm thanks from Mr. McPherson and Mr. Iannacone who will administer the fund.

Kwikasair is an employer of BCIT grads and they are proud of their longstanding relationship with the institute. They also encourage their employees to take advantage of the Career Programmes courses and work towards a certificate of technology.

Three representatives from BCIT attended the long-awaited meeting in Victoria a week ago Monday between Education Minister McGeer and B.C. student leaders. The meeting was scheduled to enable Dr. McGeer to get acquainted with the student reps. and for the latter to air their grievances and discuss the present and future state of post-secondary education in B.C.

## **JACK GETTLES MEMORIAL FUND**

The B.C. Film Industry Association recently presented BCIT with a cheque for \$1,000 to establish a fund called The Jack Gettles Memorial Fund. The money will be used each year as a \$100 prize to be given to the graduating student in the Television elective of the Broadcast Communications Technology who is judged by the Department to be the most creative. The presentation was made by Joseph Golland, Chairman of the fund for the B.C. Film Industry Association at BCIT recently. The prizewinner will receive the \$100 at the Award Ceremony in June.

Jack Gettles was a well-known figure in the

B.C. film industry being the founder of Canawest Films in 1953. He was a very active member of the B.C. Film Industry Association and had a strong and abiding interest in fostering young people in the industry. Wherever he could he used local people in his productions and worked closely with Manpower to do this.

Upon his retirement he consulted for the Executive List, an organization using retirees' experience to help others. Through this generous donation his memory will be preserved as a great sponsor of creative talent in the film industry.

## **INSTRUCTORS ASKED FOR HELP**

OPEN HOUSE looms closer, March 18-20th and at a well attended meeting on January 12th, Gunther Schliepper, S.A. V.P. Internal told the staff and students that "Things had better start happening soon if this year's Open House was to be a success." Organizers are still needed in key areas and without them Open House just wouldn't get off the ground.

The theme of this year's exposure is BCIT Past, Present and Future. On March 18th there will be a VIP Day with student tour guides showing industry visitors around the campus. Plans are in motion to have an Alumni Association Homecoming to promote an active relationship with the school. There will also be Alumni Association booths set up to attempt to sign up pre-grads and for grads to answer questions from students. There will be a Homecoming Dance on the Saturday night for Alumni.

It is expected that some 38,000 people will roam through the campus during the Open House weekend and students will once again be putting technology displays together and

seeking resource material from industry. To do this they will be asking the instructors for help and guidance and Gunther promised that a memo would be sent to all instructors asking them to give any help they could to make this weekend successful.

February 1st is the deadline for audio-visual equipment needs and the deadline for submissions to the publication Open House Campus Guide which Mike Kluckner of Publications in the SAC is putting together.

This year the budget is very limited so the resourcefulness and imagination of the students will be taxed more than in past years.

## **APOLOGY TO...**

Forest Products. In the November issue of DEVELOPMENTS we inadvertently wrote Forestry and it should have been Forest Products.



## STAFF ORIENTATIONS STARTED

The Personnel Department has recently begun a series of orientation sessions for new staff. Organized by Lois Spindler, Director of Personnel, and put into practice by Joanne Pickering who is in charge of employee benefits, it proved a success. Joanne recently gave the first orientation session, (helped out with the presentation of the session by Bill Stuart of Industry Services) and we asked her about these sessions:

### Why did you start the orientation sessions?

"Mainly because not many people know very much about BCIT's facilities, layout and fringe benefits. When they arrive on staff they get little chance to find out because they are usually learning about their new position, or, they are overloaded with information in the beginning and soon forget it."

### How often are these sessions?

We are aiming for one a month. The sessions usually last 2-3 hours so it is a case of getting the new appointment list from the Board each month and organizing and scheduling one."

### How do you 'orient' people?

"First a Staff Society representative goes over the union contract and answers questions, then I give a visual presentation on fringe benefits, medical plans etc and try to clarify queries people have. Afterwards a Student Services representative gives them a tour of the campus, pointing out the layout, the gym facilities, library, health services etc. It's all very informal and relaxed and from the feedback I have received the orientation has been very helpful to the new employees."

### Is there any reference material given?

Yes, at the orientation session we give each person a folder containing the curriculum, calendar, a survival information sheet, food service brochure, group insurance booklet and other reference material."

### Is orientation available to everyone?

No, right now orientation is only for the new Staff Society members but when the BCGEU contract is signed I will be doing their benefit plans too and including them in orientation sessions. If there are members on the staff though who would like an Information Session on benefits etc. I would be happy to hear from them and if there were enough people to warrant it, I will organize such a session."

Joanne, who has been on staff since last August, wouldn't change her job for anything. She really enjoys dealing with the people here. In the next issue of DEVELOPMENTS Joanne will be starting a column to answer the most frequently asked questions she receives about employee benefits.

If you have any questions you feel others might benefit from knowing about send them in to Joanne in Personnel, she will try to answer them through the column.

### Evening Food Service

Evening Food Service has begun for the Career Programmes Division.

Full Dinner service is available in the F.T.C. from 4:30 - 6:30 pm.

In the Road Runner light snacks (pastries, juices, hot and cold beverages, sandwiches) are available from 6:00 - 9:00 pm. There will also be mobile coffee stands in the hallways of the 3rd floor (76 Building) and 2nd floor main 64 building 7:30 - 8:30 pm

Food services started January 15th for participants in Saturday programs in the Road Runner from 9:30 am - 12:30 pm.



## TRY SOME SUN IN THE SPRING

After last year's successful staff jaunt to Mexico, Rick Basford, Marketing Instructor, decided to expand his tour offerings. This year the staff and their families are offer the choice of Mexico or Hawaii and a possible ski trip in the Spring break, Sat. March 5th-Sat. March 12th.

Rick, who worked in the travel industry for five years before coming to BCIT, has organized the flights, accommodation and tour guides. For those who feel the need for a week in the sun these trips could prove ideal.

How about....

**MEXICO?** - a week in picturesque Puerto Vallarta, via Western Airlines to the Las Palmas Hotel or Hotel Rosita. Las Palmas is a deluxe hotel and rates (flight, accommodation breakfast, costs \$480 (one person) \$449 (2 persons) \$420 (3 persons). La Rosita is an economy hotel and will be \$456 (1 person), \$403 (2 persons) \$391 (3 persons) and \$387 (4 persons) - to a room.

Both hotels are on the beach and services include a tour representative in Puerto Vallarta, passport and ticket wallet and a beach bag.

Puerto Vallarta has the old world spanish charm and if you don't want to laze on the hot sandy beaches there is deep sea fishing, snorkeling, boutiques and bars to make this a true vacation week.

**HAWAII?** One week on Maui near Lahaina or Kanapali. The hotels are not finalized yet but will range between \$390 to \$480 for two per room. Everything is included in the price, flights, transfers and accommodation. There may also be a complimentary car for your touring pleasure. Rick will have more details soon.

**SKI TOUR?** A possible ski tour to the U.S., Steamboat Springs or Alta, in Denver can be added if enough people show an interest by the end of January. So, if you are fed up by the lack of snow here try a week in Denver skiing those snow-covered slopes.

## IMPORTANT ANNOUNCEMENT CONCERNING YOUR FUTURE!!

**BCIT'S AUDIOVISUAL SERVICES HAS A PRODUCTION TEAM OFFERING  
YOU PRODUCTION SERVICES IN:**

**Overhead Transparencies**

**Graphics**

**Slide/Sound Sequences**

**Audio Tapes**

**Video Programs**

**Photographics**

**WE ARE EAGER TO HELP YOU TO DEVELOP HIGH QUALITY AUDIO-VISUAL LEARNING MATERIALS TO MEET YOUR TEACHING/LEARNING NEEDS.**

**This AV Production Team can be found in portable A-6, beside the Bank. Local 374. Drop by with your ideas and together we will make them work.**



# Students Disappointed with Meeting

Student President Sharon McElroy, Lianne Kos, Business rep. and Activities Coordinator Tracy Primeau attended on behalf of the BCIT S.A.

Seminar topics included a discussion on present and future trends in post-secondary education, Vocational and Technical training, Housing concerns, career counselling, financing of post-secondary education and Student Financial Aid programs.

McElroy reported that "the students unfortunately relied on the B.C. Students Federation to give them direction and as a result the workshops lacked spontaneity and was almost boring." The BCIT Student Association is not a member of the B.C. Student Federation or the National Union of Students as, McElroy explained, "We have a fairly enviable record of solving our own problems."

"We felt that the meeting set a precedent and had plenty of potential," she said. "However the students (those members of the BCSF) ignored that preferring to pin Dr. McGeer down on issues that he clearly stated were not under his jurisdiction at this point in time, issues that had not yet gone to the Legislature for discussion or resolution."

It appears that both sides were rather disappointed with the meeting, BCIT reps who took part went there "expecting an exchange of information which would have been beneficial to both parties concerned" and were left on the sidelines in a barrage of politicking.

# PSYCH STUDENTS ARE BEST

The following is a letter received from Sunny Park, a school for retarded and educational handicapped students, Coquitlam

Dear Mr. Thom,

This is the third time we have had Psychiatric Nursing students doing a practicum in our school and I feel I should let you know what our staff thinks about your students and your programme.

We also have had students from UBC, Douglas College and SFU and therefore we are able to make comparisons.

Our staff is unanimous that the students we have received so far from your programme for Psychiatric Nursing, are generally superior to other students that have been in our school. Their interest in the field of retardation, their understanding of the needs of our students, and their enthusiasm is a pleasure to our staff and a benefit to our youngsters. No doubt most of the credit is not only due to the students but also to Sharon Erickson, Chief Instructor, who is the person in charge of this programme and particularly to Mrs. Wilda Haydamack, the Clinical Instructor, who continually assists the students here at our school. Would you also please convey this appreciation to those concerned?

Signed: Emil Gobes, Principal

# Hotel/Motel Promote Industry Dialogue

February 22nd will see the second Annual Hotel Motel and Food Services Seminar with industry leaders. Last year's inaugurating seminar with industry and students sharing views and discussion groups proved so successful that another will be held this year at the Hyatt Regency. The one-day event gives students an exposure to industry in an informal setting with a panel discussion and afternoon workshops as the programme.

# STAFF ASKED TO SUPPORT TELETHON

Each year the students of BCIT 'man' the telephones for the Variety Club Telethon event and help raise hundreds of thousands of dollars for handicapped children. Not satisfied with this the Student Association puts in a lot of time organizing student caution account donations. Last year they raised \$10,000 and this year they would like the staff at BCIT to help them raise the largest sum ever.

Glen Braaithen Charities Co-ordinator for the S.A. has organized the procedures for staff contributions with the Bursar's Office. On the counter of the Bursar's office are Employee Deduction Forms and if you would like to give to the BCIT Telethon Fund all you have to do is fill in the form stating how much you wish to have deducted for Telethon. If this method doesn't appeal to you you can always write a cheque, payable to the BCIT Telethon Trust Account and give it to Phil Henderson in the SAC Building.

Telethon this year happens on February 19th/20th. If you need any information about it call Glen at local 600, he'll be pleased to tell you what is happening this year.

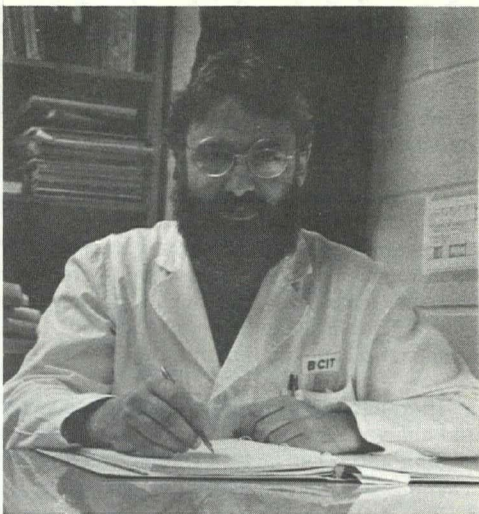
# Broadcast Having "Open House"

Within the next ten days the renovations to the Broadcast Laboratory will be complete. These long awaited renovations will give the Broadcasting Technology the room they need for the 120 students. These students have been working in a space originally designed for just under 40. The lack of space and equipment has produced a very severe strain on the students and faculty over the past several years.

When the contractors leave the broadcast education facilities will be one of the finest in Canada and one of two fully operating "Broadcast Journalism" facilities in the country. There will be an Open House sometime in February so that faculty and students will be able to "show off" their new facility.

# VCC propose \$13m program

Vancouver Community College has proposed a \$13.75 million building program to the provincial government. Highlights of the proposal are a 64,800-square-foot highrise in the downtown college site bounded by Pender, Denman, Hamilton and Cambie and expansion of the Langara campus library and



# Tony says thankyou BCIT

Tony Adamo, an instructor in the Mechanical Technology feels he owes BCIT his grateful thanks and has recently expressed them in a letter to the administration. What has BCIT done for Tony? When Tony came on staff in January 1970, he was told of the professional development programme at BCIT and decided to take advantage of it. His diploma from the Italy State Institute of Technology gained him credits at S.F.U. and so, for four years he took their nightschool and summer courses. Last year he went on a one-year sabbatical leave and completed his B.Sc. Mathematics and feels grateful to BCIT for allowing him the time and financial support to do it.

During the years prior to his sabbatical he taught draughting but since September 1976 he has been teaching the Introduction to Mechanics course as well, and plans to teach other courses too.

A firm believer in ongoing professional development Tony plans to have a "rest" for a year or so and then start a Masters of Engineering program at UBC. In the meantime he will continue to teach and try to spend more time with his two little daughters who "I missed terribly when I was going to school full-time."

Congratulations go to Tony on this achievement.

other renovations at Langara.

The proposal's first phase, to start in 1977 is for \$2.08 million. The second phase, for \$7.09 million is scheduled for 1978 and the third for 1979/80.

# DEVELOPMENTS Publication Dates

Edition	Publication date:	Deadline:
February	February 22nd (Tues)	February 8th
March	March 21st (Tues.)	March 8th
April	April 25th (Tues.)	April 12th

Send your material in or let us know if you wish something covered to: Information Services Local 735 Pin this on your noticeboard



# AS THE INSTITUTE TURNS

By Pat Thomas Sec/Treas. Staff Society

Concern for the quality of education as reflected in teaching and learning conditions in the Institute, is a major element in current activities of the Staff Society.

The Union, representing Faculty and Technical Staff classifications, has shown its vital interest in these matters in many ways, e.g. in the provisions of the Collective Agreement systems, class size guidelines, and improvement of quality standards in teaching, BCIT organization and administration.

Up-to-date information is being collected and analyzed in regard to class-sizes, teacher loading and other factors vitally affecting the teaching/learning environment.

The more recent activities of the provincial government in the area of institutional evaluation and effective use of the education dollar have underlined the importance of the

information-and-action programs which were previously started by the BCIT Staff Society and Administration.

Effective maintenance and improvement of technological education at the Institute depends mainly upon relationships between Faculty, Administration and Students. If therefore depends upon such things as a high degree of local autonomy, free collective bargaining and continuation of a constructive partnership between the Staff Society and the Administration.

As Len Johnson, Staff Society President, stated in a recent Newsletter, "In the present circumstances, specific major concerns of the Staff Society must be

1. to maintain the quality of service to students through appropriate educational policy and high standards on an Institute-wide basis;

2. to retain in Departments those decisions which should not be centralized, and

3. to advocate organizational structure and decision-making processes which will be responsive to the needs of the prime function - technological education.

To encourage these processes, and improve communications at this time when so many developments are indicating that major changes are "in the works" in Victoria, the Staff Society has proposed meetings with Principal Gordon Thom on a regular basis.

In external activities, Staff Society representatives have held discussions in Victoria with the Deputy Minister and will be establishing a regular meeting-schedule with Ministry officials.

## Health News:

Condensed from Workers' Compensation Board Health and Safety Digest, Fall 1976.

The Heimlich Maneuver to Prevent Choking on Food and Other Objects.

Suppose someone was choking in the staff dining room one lunchtime, would you know what to do?

According to Dr. Heimlich, food choking occurs in all probability during inspiration which causes the ball of food to be sucked against the laryngeal orifice. Therefore at the time of the accident the lungs are expanded, however, when a person breathes out some air is left in the lungs. By pressing a fist upwards into the abdominal area above the navel it elevates the diaphragm causing it to rise several centimeters into the chest. This

## IF SOMEONE IS CHOKING

compresses the lungs within the confines of the rib cage increasing the air pressure within the tracheobronchial tree. This pressure is forced out through the trachea and will eject food (or other object) blocking the airway.

It should be noted that the 'rescuer' must apply the pressure with his fist below the rib cage. The maneuver is not a "Bear Hug" which could injure the liver or spleen. It is also recommended that the choking victim be examined by a doctor immediately after the rescue. It.

It might be hazardous to perform the movement on a pregnant woman, but it should certainly be used if she would die from choking without it.

See diagrams.

## WELCOME TO.....



Anne Mercer, secretary to Terry Field, the Registrar. Anne came to us from Statistics Canada where she was a Financial Service supervisor for the Census. Asked how she liked BCIT after two weeks of working here, she replied, "Very interesting, the people are so friendly and willing to help a newcomer".

Welcome on staff Anne.

## Another MD for Health Services

Another M.D. has joined BCIT's Health Services, operating out of the SAC Building.

Dr. David Mullard will be in Mondays & Wednesdays from 8:30 to 4:30 and Fridays from 11:30 to 3:30. Dr. Mullard is a general practitioner in his mid-thirties with a background in psychiatry.

## Staff Appointments

### BCGEU APPOINTMENTS

J. Thorburn	Eng./Health
S.J. McQueen	Career Programmes
B. Heltman	Central Stores
B. Tearse	Patient Care Svcs
T. McHale	Bursar's Office

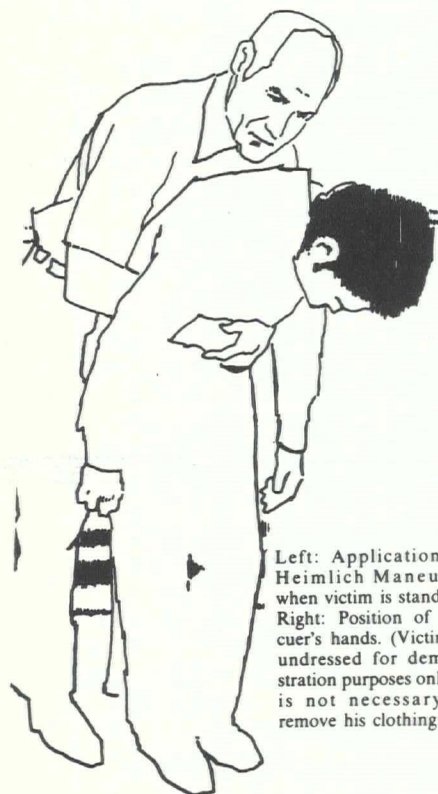
### STAFF SOCIETY APPOINTMENTS

C.M. Dawson	Library
D. Low	Computer Centre
S. Bangle	Computer Centre
D. Swain	Student Svcs
B. O'Neill	Broadcast
N.L.S. Wong	Surveying
M.J. Heinekey	C.&S. Eng.
H. Manson	Health Cont. Ed.
R. Fortune	Health Cont. Ed.

### EXCLUDED APPOINTMENTS

D. Hall	Personnel
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## Heimlich Maneuver to Prevent Food-Choking in Humans

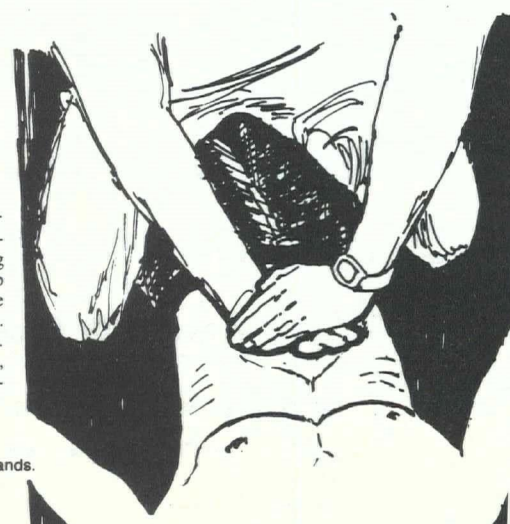


Left: Application of Heimlich Maneuver when victim is standing. Right: Position of rescuer's hands. (Victim is undressed for demonstration purposes only; it is not necessary to remove his clothing.)

Rescuer Standing (Fig. 2) - Stand behind the victim and wrap your arms around his waist. Grasp your fist with your other hand and place the thumb side of your fist against the victim's abdomen, slightly above the navel and below the rib cage. Press your fist into the victim's abdomen with a quick upward thrust. Repeat several times if necessary. When the victim is sitting, the rescuer stands behind the victim's chair and performs the maneuver in the same manner.



Rescuer Kneeling (Fig. 3) - A variation of the maneuver can be performed when the victim has collapsed or the rescuer is unable to lift him. Victim is lying on his back. Facing victim, kneel astride his hips. With one of your hands on top of the other, place the heel of your bottom hand on the abdomen slightly above the navel and below the rib cage. Press into the victim's abdomen with a quick upward thrust. Repeat several times if necessary. Should the victim vomit, quickly place him on his side and wipe out his mouth to prevent aspiration.



Position of rescuer's hands.