

TECH'S TALK

NO. 29

Editor: Verna Rausch

March, 1975

Linus: "Dear Editor of 'Letters to the Editor'. How have you been?"

Lucy: "How have you been? What sort of letter is that to write to an editor?"

Linus: "I just thought he might appreciate having someone inquire about his state of health. Editors are sort of human, too, you know!"

As long as Charles Schultz and the United Features Syndicate, Inc. continue to draw and publish "Peanuts" cartoons, we shall again use appropriate captions for our annual publication. Incidentally, we are fine and thank you for asking.

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Lucy: "You have to know a lot of things before you can enter kindergarten, Linus. You have to be able to use a handkerchief, get a drink of water alone, put on your own coat and cut with a scissors!"

Linus: "Wow! I never realized the requirements were so rigid!"

We are sure that you are all aware that the number of applications for dental and medical schools far exceeds the number of available places in the classes. This same situation prevails in all the health professions. Because of the increase in the number of applicants, it is more difficult to qualify and to select candidates for admission. We thought that you might be interested in a profile of the applicants for the junior year class in Medical Technology who were accepted for the fall quarter of 1974. Criteria used were successful completion of prerequisite courses, academic record in science courses and in all courses, and a statement of reason for selecting Medical Technology, prepared by the applicant.

From	No. applicants	No. accepted	Av. Sci. GPA*	Av. total GPA	No. rejected	Av. Sci. GPA	Av. total GPA
UM-CLA	46	32	2.83	2.94	14	2.03	2.35
UM-non CLA	8	2	2.66	2.98	6		
UM-Duluth	11	8	2.93	3.12	3		
UM-Morris	8	8	3.14	3.15			
Other state colleges (junior, 4 yr)	17	9	2.99	3.02	8		
with a degree	10	1	-	-	9		
out-of-state	7	0	-	-	7		
Totals	107	60	2.96 (2.26-4.00)	2.99 (2.38-3.98)	47		

* GPA = Grade Point Average; the sum of grade points divided by the sum of credits, where A = 4 grade points, B = 3 grade points, etc. A GPA of 3.00 means a B average.

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Linus: "Charlie Brown, I think I know why we lose so many ball games. You are probably aware that a loss of sodium and water, due to increased perspiration, produces a decrease in the circulating blood volume and ultimately circulatory collapse. The way I see it, Charlie Brown, our problem is 'hyponatremia'!"

Charlie: "I don't have a second baseman, I have an internist!"

The junior and senior year classes each had a touch football team entered in the intramural leagues last fall. The juniors went the coeducational route while the seniors, an exclusively Med Tech group called Hovde's Herpes, played in the women's league with coaching by the male Med Tech students. Both classes continued the competition during winter quarter in broomball. Although the teams did well fall quarter, the exact records are privileged information. These athletic efforts bring back fond memories of our softball team which was undefeated until we played those Phy Ed majors!

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Schroeder: "Where are all the girls who play outfield?"

Charlie: "They said they're new feminists, and they refuse to play baseball anymore. I don't even know what a new feminist is."

Schroeder: "The world is changing, Charlie Brown."

Charlie: "What does that mean? No matter what happens I always feel like I'm in the ninth inning!"

Next sequence.

Lucy: "We 'new feminists' are going to change the world."

Charlie: "Will you still say 'Good morning'?"

Lucy: "Of course!"

Charlie: "If someone is going away and it's raining, will you still give him a hug and kiss him goodbye?"

Lucy: "Of course!"

Charlie: "But you still don't want to play centerfield?"

Lucy: "Nope! That's degrading!"

Charlie: "Sigh"

You will note, in the article above, the mention of male Med Tech students. A frequent question is "Are more men entering the field?" We make no overt effort to recruit male students nor are we consciously biased about admission of male students. The following numbers may be of interest to you.

<u>Year</u>	<u>Total no. of students</u>	<u>No. of male students</u>	<u>% male</u>
1971	49	2	4
1972	56	3	5.3
1973	57	5	8.8
1974	48	3	6.2
1975	59	5	8.5
1976	60	4	6.7
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Totals	329	22	6.7

Nationwide, the ratio of female to male in the field is about 80:20. There is a good overall relationship between the two sexes in the classes but to the best of our knowledge no permanent alliances have resulted.

An interesting side piece of information, related to these data and to the total health sciences admission popularity is that we find ourselves one of the more popular alternate admission routes to medicine, per se. That is, students who really have medicine as a career goal are electing Medical Technology as an alternate because Medical Technology is close to medicine, may increase their chances of admission and still provides them with a livelihood should they be unsuccessful in attaining their original goal. The dilemma such applicants pose to an admissions committee are obvious; we just thought that you would like to know some of our problems for a change.

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Charlie: "Here, Snoopy, this is for you."

Snoopy: "Oh no! I know what it is without even looking! I hate this time of year! This is when you have to fill out a report to the head beagle on what you've done all year.

1. How many rabbits have you chased?
'None.' How embarrassing.
2. How many cats have you chased?
'None.' That's a good way to get racked up!
3. How many owls did you howl at?
'Twelve, but I saw only two.' Stupid owls!
4. Did you take part in any Fox Hunts?
'No.' I have no desire to be stomped by a clumsy horse.

This is the part I hate.

5. Relationship with humans.
 - a. How did you treat your master?
 - b. Were you friendly with neighborhood children?
 - c. Did you bite anyone?

These are very personal questions.

Return the yellow form to the Head Beagle with your dues, and keep the blue form for your files. Report must be postmarked no later than Jan. 15th.

What a nuisance. I'd really like to forget the whole thing except that someday I may get to be the Head Beagle!"

With the recognition that many medical technologists continue their professional growth in the direction of management and eventually become "Head Beagle", a course in the Elements of Laboratory Administration is being offered this spring quarter for senior and graduate students in the program. The course, organized by two energetic faculty members in Medical Technology, will draw on the talents of several laboratory managers in the area and will cover such diverse topics as decision making, communications, in-service education, leadership styles, motivation, employee selection, cost accounting, labor relations, inventory control, laboratory safety and government regulations.

Students in all health sciences also have the opportunity to take an interdisciplinary course in Law for Health Science Students as an elective.

Such offerings are indicative of the expanding role that many health professionals will play as changes occur, hopefully, in the delivery of health care.

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Patty: "We're going to learn the metric system, Franklin. By the time we grow up, the metric system will probably be official. One inch is 2.54 centimeters, one foot is 0.3048 meters and one mile is 1.609 kilometers."

Franklin: "I'll never measure anything again as long as I live!"

Just think of the advantage that all you people will have when the country adopts the metric system. Now don't say that you've never used your great Medical Technology education!

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Linus: "I dread getting old."
 Lucy: "Don't worry about it. You have a long way to go."
 Linus: "I don't want to have to wear bifocal teeth."
 Lucy: "You mean false teeth."
 Linus: "See? I'm getting old already. I'm losing my memory!"

This cartoon dialogue is for those grads who find their arms getting shorter and the print in the telephone book getting smaller --- the honor classes of 1925 and 1950.

Class of 1925

Geraldine Dickerson Dorothy Ellis Louise Hortvet Engel*

Class of 1950

Margaret Andreen Hansen	Ramona Hoyme Gorham
Muriel Bell Wolden	Marilyn Johnson Ulseth
Eleanor Bougas Demopulos	Ruth Kuhlman Overby
Lois Boyce (deceased)	Dorothy Nedrelow Ness
Lucille Cottingham Malmo	Marilyn Nelson
Jacquelyn Curtis Nelson	Claire Peterson Anderson*
Maryann Donovan Van Heel*	Rita Pottner Hughes
Elaine Duerr Mc Masters	Virginia Pluth Mikolish (deceased)
Virginia Edling	Marilyn Risdal Plummer
Gay Eggers Goodsell	Majel Risser Bell
Ruth Engst Shallcross*	Janice Roche Hanson (deceased)
Delores Forsberg Noble	Jean Sampson Rushay
Janie Fredrickson Figen	Esther Schwartzfield Miller
Audrey Granberg McMillen*	Joyce Swanberg Nordin
Roberta Harmon (deceased)	Genevieve Swanson Jorgenson*
Anne Hauge Burgwald	Verdis Webster Overshiner
Harriet Hillerman Brown*	Shirley Westvig Werner
Jacquelyn Holberg (deceased)	

The asterisk (*) indicates "address unknown".

If you find this an unkind reminder of aging, wait until you start to get literature from the Old American Insurance Company --- that really hurts!

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Linus: "I'd like to make a lot of money but I'd hate to be a snob. I've given this a lot of thought."
 Charlie: "So what have you decided?"
 Linus: "So I've decided to be a very rich and famous person who doesn't really care about money, and who is very humble but who still makes a lot of money and is very famous, but is very humble and rich and famous."
 Charlie: "Good luck!"

Traditionally, we have always put in a plug for the Medical Technology Scholarship Fund as one of the sections of this little communique. We are never convinced that this kind of appeal is worthwhile; the only year that we did rather well was the year that we included a piece about one alum who died in service with the Peace Corps. That isn't a very pleasant indictment of the generosity of the alum group nor is this the best year to make an appeal. We do, however, make an appeal again to those of you who are now rich, famous or humble to contribute what you can to assist students in completing their education to become what you had the opportunity to become. Education, even public supported education, is expensive. Your contribution to the
 William A. O'Brien Scholarship Fund
 mailed to Ruth Hovde, 5307 Powell Hall, University of Minnesota, Minneapolis, MN 55455
 will be most appreciated.

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Snoopy: "Every night it's the same. I have supper in my red dish and drinking water in my yellow dish. Tonight I think I'll have my supper in the yellow dish and my drinking water in the red dish. Life is too short not to live it up a little!"

Live it up a little!! Attend the annual dinner, sponsored by the Medical Technology Alumni Association.

Date: Thursday, May 1, 1975

Place: Sofitel Hotel
5601 W. 78th Street, Bloomington

Time: 6:00 p.m. Social hour - cash bar
7:00 p.m. Dinner. Cost: \$10.00 per reservation

Speaker: Dr. Jeanette Piccard, speaking on the stratosphere

Deadline for reservations: April 24, 1975

Complete the form below and mail as directed with payment for the dinner.

Please reserve _____ places for me for the Medical Technology Alumni Dinner.

I enclose \$ _____ as payment (\$10.00 per reservation. Make check payable to Medical Technology Alumni Association.)

Signature _____

Mail by April 24, 1975 to

Medical Technology Alumni Association
2610 University Avenue
St. Paul, MN 55114