



SHIFTING DULLNESS

DAVISON SOCIETY NEWSLETTER
DUKE UNIVERSITY SCHOOL OF MEDICINE

Daniel Siedler
Box #2867

30 April, 1980

FINANCIAL AID

AMERICAN MEDICAL ASSOCIATION / EDUCATION AND RESEARCH FOUNDATION LOANS

Our school has been notified that effective April 18, 1980, the AMF/ERF loan program for medical students, interns, and residents has been temporarily suspended. The suspension is a result of the Federal Reserve's directive that banks hold a 15% reserve against consumer credit.

The Office of Financial Aid will keep you informed of further developments.

EMPLOYMENT

SUMMER CAMP / CHARLESTON, WV

Medical Student Counselors are needed for BRONCO JUNCTION, an eight-week intensive care summer rehabilitation camp for asthmatic children. The camp is located near Charleston, West Virginia. Further information is available in Dr. Christakos' office.

INTERNSHIP / FAYETTEVILLE

Dr. Christakos' office strongly urges any students who complete requirements early to consider working as a house officer at the Fayetteville AHEC program (which has strong Duke affiliations). Please contact Dr. Frank Lecocq of the Department of Medicine, 684-4307, if there is even the slightest interest in the position.

CANCER CENTER EMPLOYMENT

Attention third and fourth year students: There are still funds available through Dr. Shingleton's office for a student interested in working with one of the Cancer Center faculty members. This is full-time work and credit cannot be received for this. Anyone interested should contact Dr. Shingleton for further information.

AWARDSNOMINATIONS FOR CIBA AWARD

Each spring CIBA awards one third year medical student a complete set of their Netter Collection of Medical Illustrations. The winner of this award is chosen by medical students on the basis of outstanding community service. Please nominate one or two students on the form below and drop it in the ballot box by Friday, May 2nd at 5:00. A run off ballot will appear sometime soon.

1980 CIBA Award

1. _____ 2. _____

SPORTSSUMMER SPORTS ANYONE?

We are thinking of trying to schedule time this summer for some pickup games of softball and (if a gym is available) volleyball. If you are going to be around during the summer and are at all interested, drop a note to Mark Ling, Box 2823. Also indicate any time that might be preferable to you.

ETC.HIPPOCRATIC OATH INVITATION

Any graduating senior who has not picked up their Hippocratic Oath Invitations, please do so. They are being distributed in Kim Terrell's office, 136 Davison Building. These invitations do not serve as tickets. No tickets are required for the Hippocratic Oath Ceremony and Reception. There is no limit on the number of people who you are allowed to invite.

SOCIAL AND BEHAVIORAL SCIENCES RESEARCH PROGRAM

The March of Dimes Birth Defects Foundation invites research proposals dedicated to investigation of medical, psychological, social, and familial factors affecting the psychosocial development of infants and children with birth defects for the first eight years of life. The March of Dimes defines a birth defect as an abnormality of structure, function, or metabolism whether genetically determined or a result of environmental influence during embryonic or fetal life. Low birth weight is included within this definition. A birth defect may cause disease from the time of conception through birth or later in life.

The March of Dimes interests include the following areas of inquiry:
 1. Identification of the social factors in early life affecting the child's cognitive functioning (e.g., information processing, symbolic thinking and reasoning); acquisition and development of language, and communication competence; 2. Evaluation and/or development of methods

RESEARCH PROGRAM CONT'D

to assess psychophysiological, linguistic, cognitive, social and emotional functioning of the child as an individual and/or as a family member; 3. Assessment of the impact of the child on the family organization and functioning with particular attention as to how families cope with such an event. Studies dealing with particulars of parenting (e.g., studies of reciprocal mother-child interaction) are also appropriate; 4. Investigation of strategies children employ to cope with the stresses and strains consequent to their birth defect.

Initial terms of grants may not exceed two years. Applicants should prepare an abstract in 300 words indicating objectives, hypotheses, and methodologies, to be mailed before May 1, 1980 to the Vice President for Research.

After receipt of the abstract, applicants will be advised on how to proceed further.

For further information contact Dr. Shirley K. Osterhout in the administration office.

CONFERENCE / CLINICAL DECISION MAKING

There is to be a conference entitled "Clinical Decision Making and Laboratory Use" at the University of Minnesota on June 9th-11th, 1980. Anyone interested in particulars should inquire at Dr. Christakos' office.

PUZZLE

Last week's puzzle: at the present rate of increase, the world's population will reach a density of 1 person per square yard in the year A.D. 2543, i.e., in considerably less than six hundred years from now. Two facts emerge directly from the data: firstly, in 1950 population density was 47 per square mile; secondly, world population is doubling every 37 years. Thus by 1987 density will have doubled to 94 per square mile, by 2024 to 188 per square mile, and so on. Sixteen such doublings brings us to 3,080,192 per square mile in A.D. 2542. The number of square yards in a square mile is (as stated in the problem) 3,097,600 -- a number which will clearly be reached by the density figure in the following year, since it represents a further increase of not much more than one-half of one per cent on the 3,080,192 per square mile attained in 2542.

Congratulations to Janet Murdoch, MT/Surg-Onc, the winner of the puzzle. She will receive a gift certificate to Baskin-Robbins.

This is the last issue of Shifting Dullness for the Spring; the entries for the puzzle below will be included in a drawing for a Baskin-Robbins certificate, but the winner's name will not be printed. The quizzle is a quote from Rudyard Kipling's "The Conundrum of the Workshops" in the form of a cryptogram.

Leave your answer with your name and campus address in the mail room ballot box.

W H Y D G O B S Y G I G T K G O H C I S Y

O B S O Y S S G C I K P Y G O P B S I

F N O B G K O N P R N C O B S T W H E I;

-----;

G C I O B S D N Y K O Y H I S K R S O P B

O B G O O B S F W Y E I B G I

K S S C F G K U W V O W B N K

T N L B O V B S G Y O.

O N E E O B S I S J N E F B N K A S Y S I

M S B N C I O B S E S G J S K, "N O' K

-----, " ' -

A Y S O O V, M H O N K N O G Y O?"

-----?"