

# —Movie—

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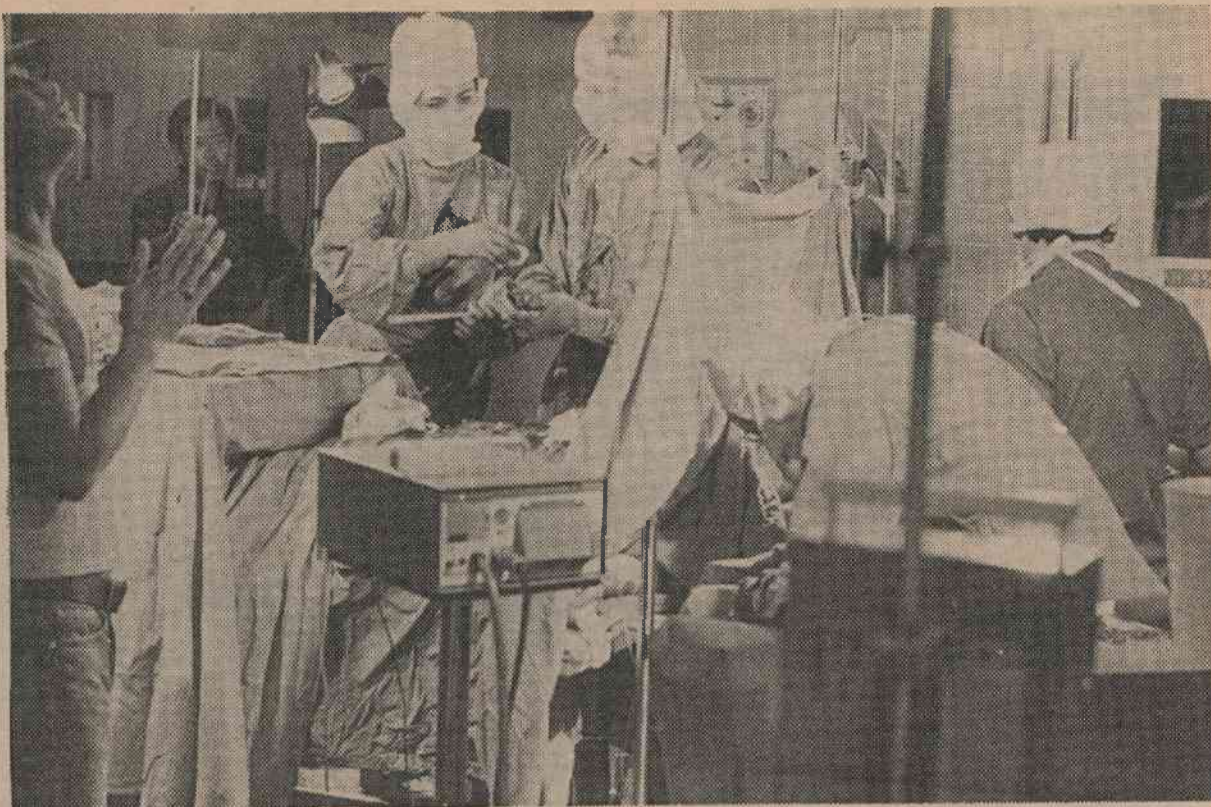
Fred Chan was a patient of Dr. Harvey Cohen, who plays himself in the film.

During 10 days of shooting here beginning last June 21, scenes were shot in the operating room, radiation therapy, the PDC lobby, at Duke West, in the ophthalmology clinic in Baker House and at the Woodhall Building and Davison Building entrances to the medical center.

Much of a day was spent shooting in Duke Chapel and other scenes were made in the Sarah P. Duke Gardens, on the university's main quadrangle and elsewhere in Durham.

English-speaking parts are in English. The rest of the movie is in Chinese with English subtitles.

LIGHTS... CAMERA... SURGERY! — Members of the surgery house staff and operating room nurses and other personnel act out a cancer surgery scene. The camera member with folded hands at left wasn't seeking divine guidance but instead was getting instructions from the movie's director in the OR observation tower above.



MERRIE RACKLEY of Raleigh plays the role of a friend of Fred Chan's while he was a student at N.C. State. (Photos by David Williamson)



PREPARING FOR A SCENE, actor Louis Castro, who plays the leading role in "The Eternal Love," has a laugh with the makeup lady.

## Messages from outerspace

Data returned from the Viking and recent Mariner missions will illustrate a lecture on "The Climate and the Planets," to be given on campus Thursday (April 13) evening.

The speaker will be Dr. Richard M. Goody, Mallinkrodt Professor of planetary physics at Harvard University.

He will give a number of examples that illustrate the way in which ideas developed to explain planetary phenomena may help scientists understand more about the earth's climate.

The lecture, sponsored by Duke's chapter of the Society of Sigma Xi, will be given in the Gross Chemical Laboratory Auditorium at 8:15 p.m. It is open and free to the public.

## New faces give them new lives

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my nose but they don't notice that it is artificial."

Lupton explained that the finished product should be worn by the patient for only about 60 per cent of the day for hygienic reasons but that may vary from patient to patient.

Some find them quite durable.

The prosthesis itself will last anywhere from six to 18 months, she said, depending on the material used in making it and how it is cared for. According to a number of patients, however, they appear to be quite durable.

One young man who received a prosthetic ear enjoys playing baseball and swimming in the ocean "without taking it off or losing it," according to his mother.

Another man wrote, "It (artificial nose) has worn very well especially considering the rugged conditions it has been exposed to. My work is in a chemical plant where the atmosphere is high in chemical dust and acidulous (sic) fumes."

Quality constantly improving

There is, Lupton explained, a "constant struggle" for new and better materials for making prostheses. And, she added, with the development of these new materials, the quality of the prostheses is constantly improving.

For Lupton, her patients are the most rewarding part of her work. The reward comes from sentiments like this one from a former patient: "I am fine and working thanks to all your good work."



April 7-14, 1978

The Medical Center Calendar lists lectures, symposia and other activities of interest to faculty, staff and students. Notices should be sent to Box 3354 no later than one week prior to publication. If last minute scheduling makes it impossible to send a written notice in time, please call 684-4148.

### Friday, April 7

12:30 p.m.

Biochemistry Seminar. Dr. W. Orme-Johnson, Dept. of Biochemistry, University of Wisconsin, Madison, "Components and Pathways of Biological Nitrogen Fixation," Rm 147, Nanaline H. Duke Bldg. Coffee at 12:15 in the lobby.

1 p.m.

Network for Continuing Medical Education (NCME). Programs on "Is Hysterectomy Indicated?" and "Photochemotherapy for Psoriasis." View in Rm M405 at Duke and Rms D3008, C6002 and C7002 and Bldg 16 at the VA Hospital.

### Tuesday, April 11

4 p.m.

Anatomy Seminar. Prof. Kiyoshi Hama, The Institute of Medical Science, The University of Tokyo, "High voltage electron microscope observations on neurons and glial cells," Rm 273, Sands Bldg. Coffee and cookies at 3:45.

8:15 p.m.

Roundtable on Science and Public Affairs. Dr. Alice M. Rivlin, director, Congressional Budget Office, "Congress and the Budget," Gross Chem Lab Aud.

### Wednesday, April 12

1 p.m.

NCME. See Fri., April 7, for programs and viewing areas.

### Thursday, April 13

4 p.m.

Anatomy seminar series on molecular mechanisms of motility. Dr. John C. Haselgrove, Dept. of Biochemistry and Biophysics, University of Pennsylvania, Philadelphia, "The structure of muscle, dead or alive!" Rm 273, Sands Bldg. Coffee and cookies at 3:45.

7:30 p.m.

Economic Issues of the 1980s: Justice and Efficiency." Bruce R. Bolnik, assistant professor of economics, "The New International Economic Order," Zener Aud, Soc-Psych Bldg.

8:15 p.m.

Sigma Xi public lecture. Dr. Richard M. Goody, Mallinkrodt Professor of Planetary Physics, Harvard University, Cambridge, Mass., "The Climate and the Planets," Gross Chem Lab Aud.