# Gravely: New Image Of TB Sanitorium

By FRANK BALLARD of The Daily Tar Heel Staff

Tuberculosis used to be the frustrating kind of disease you couldn't do much about except to experiment with climate or diet treatments and hope for the best.

mosphere, special foods and long periods of rest were all the doctor could offer. And it usually wasn't enough.

Three of the tuberculosis hospitals in the North Carolina sanatorium system were built while "rest care" was known as "the sovereign remedy."

Gravely Sanatorium is the fourth, located near the UNC School of Medicine and the North Carolina Memorial Hospital. Constructed in 1951. it operates in the new image of sanatoriums - where modern drug treatment has replaced the weather as deterrants to tuberculosis.

"Three fairly new drugs can restore health and sharply limit the change of tuberculosis flaring up again," said Dr. Stuart Willis, superintendent and medical director of the state sanitorium system.

Dr. Willis' office is in Gravely Santorium, which was built when the "Three major breakthroughs," streptomycin, ioniazid and para-amino salicylic acid, were being introduced.

"Since they've come the use of long rests has been greatly reduced," he noted.

"A national average as high as 95 per cent of tuberculosis patients recover. This compares with 25-30 per cent before drug treatments came on the scene.

"The time spent in recovery has been shortened from well over a year to four or five months and sometimes even shorter periods than that."

New drugs are still being sought. About six have been developed as secondary to the three "breakthroughs," especially effective if the germ is resistent to the first drug.

But TB treatment remains a mammoth challenge. In 1967 about 3,150 persons entered the four state sanatoriums with known or suspect cases of the

The world picture is appalling. "Tuberculosis is still the first cause of death in the world except in America. Great Britain and Canada," Dr. Willis reported.

"It's estimated that in 1965 over a half million people died from TB in India alone. Over the world about three and a half to four million died."

ACROSS

1. Chapeau

7. Bring out

9. Door joint

4. Resort

12. Had

supper 13: To

14. Muffles

16. Printer's

17. Baseball

club

18. Chinese

measure

measure

19. Chief of a

tribe

24. Help

25. Spar's

26. Slices

28. Quiet

31. Article

32. Project

33. Farm

cousin

22. Sagacious

15. Scoffs

Like the rest of the state sanatorium system, the Grave-

DAILY CROSSWORD

3. Spread

grass

to dry

track

Evergreen

4. Side-

6. Poker

stake

7. Borders

8. Million-

Anka

15. Famous

10. Coeds

11. Girl's

disk seller

for Paul

Department of Health and local health departments.

When a patient enters, the sanatorium makes sure that none of his family has contracted his sickness. Also, if he is the breadwinner, steps are High altitudes, dry at- taken to present hardship for the family.

Before he is discharged, the local agencies and sanatorium again work together to insure him a home, job or source of income and program of followup clinic treatment and check-

Gravely Sanatorium also operates "in very close cooperation" with the School of Medicine, Dr. Willis said. "The medical students get a chance to see chest diseases and learn about its diagnosis and treatment. Professors of medicine bring classes over here daily, most for observation and discussion in intensive, smallgroup work."

"Student nurses also have part of their training here." remarked Mrs. Loucelia Hogan, assistant director of Gravely's nursing service. "In a particular course studying contagious diseases they have instruction and lab work in the santorium."

The N.C. Memorial Hospital assists Gravely, which has its own extensive laboratory and x-ray facilities. "We rely on them for surgery," explained Mrs. Hogan.

Blood chemistry tests, TB culture growing and drug treatment selection are carried on in the sanatorium labs.

Matching the progress against TB by drugs is the new approach to the special services provided by sanatoriums.

Special services are part of the philosophy of care endorsed by Mrs. Hogan: "You don't just treat the disease, you treat the whole person.'

Mrs. Helen Hyde, special services director at Gravely, listed some of its demands as social work, occupational therapy, recreational programs, volunteer services, library and chaplin services and academic education for student patients.

"For this we have one fulltime and one part-time employe plus volunteers that serve for all of the areas. We recruit volunteers to help with bingo parties, disc jockey programs, skits, mucial parties and presentations, picnics, movies and any other recreational or entertainment a volunteer group can give that's suitable for patients,"

Volunteers are always welcomed by the sanatorium.

17. River

20. Feline

21. Posses-

22. Conflict

23. Frost

25. Moist

27. Coali-

26. Soothes

tion

28. Source

29. Water

30. Eject 32. Gelatin

35. Maw

of light

wheel

bottom

pronoun

ly facility works in close They are screened and given cooperation with the state an orientation course before beginning work.

Besides performing helpful jobs such as shopping downtown for patients or helping in a watermelon cutting. volunteers can give patients a new perspective on life by interesting them in possible oc-

After visits and programs by local garden club volunteers, two former patients went into the floral business. Raising the plants given by the volunteers fascinated them to the point of making a career out of their new interest.

Volunteers sometimes teach arts and crafts classes which offer copper tooling, enameling, jewelry-making, wood burning, hooking rugs and ceramic work.

"One lady made a living out of both interests she learned here. She operates a ceramic shop and is a florist too making the vases for her flowers," said Mrs. Hyde.

Work on the sanatorium's intercom radio station prompted another patient to become a professional announcer after leaving Gravely.

Two other men make and sell ceramics in their own shops, using skills learned in the arts and crafts program.

A nutrition class and a secretarial course are offered at Gravely. "After the nutrition class a patient will be able to feed her family better or work in a cafeteria.

A business school in Durham gives credit for the part of their entrance exam passed as a result of the secretarial

Correspondence courses are taken by patients when possi-ble and the Vocational Rehabilitation Department sometimes pays the tuition for

Student film makers in the

area will now have a chance to

show their films at a newly

formed student film society,

Sponsored by the Radio,

Television and Motion Pictures

Department, the Forum is

student-oriented and designed

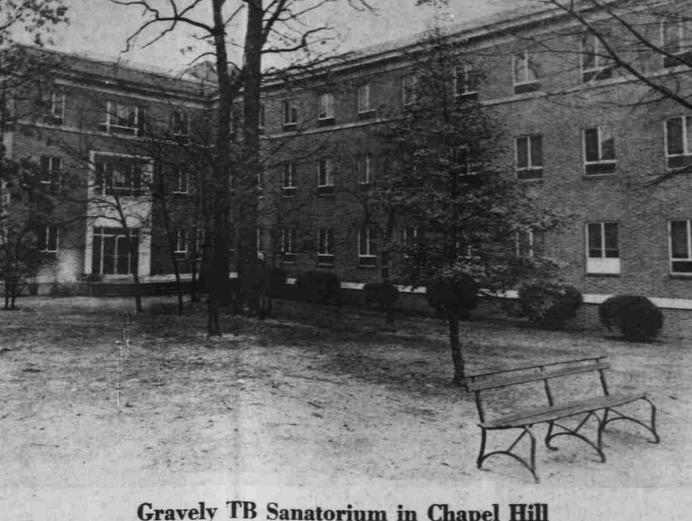
to encourage young film

The Forum is open to

everyone, both film makers

the Film Forum.

and viewers.



Gravely TB Sanatorium in Chapel Hill ... was built after "wonder drugs" were discovered.

## 'The Trojan Women' Opens This Week At Playmakers

The Carolina Playmakers' production of Euripides' masterpiece, "The Trojan Women," opens an eight performance run today at 8 p.m at the Playmakers Theatre.

anti-war drama, being staged by Tom Rezzuto, are still available for all but the Friday and Saturday performances. Wreather in more abundant laurels than any other play in

world history, "The Trojan Women" has the credentials not only of popularity for 2,300 years, but also of having had a run of over thirteen months in New York in 1964-65 — a record-breaking run never matched by any other classical

play.
The tragedy portrays the anguish of the wives and mothers of conquered Troy immediately after the Greeks captured their city, and they

are about to be herded off to slavery and concubinage. In effect, the play is one of the most searing denunciations of man's hobby of making war in all of world literature. In the Playmakers pro-

duction the goddess, Athena, will be portrayed by Carol Hamilton of Chapel Hill, and Foster Fitz-Simmons, Association Professor of Dramatic Art at UNC, will be seen as Poseidon, the God of the sea. Tickets for "The Trojan

Women" can be purchased at the Playmakers Business Office, 214 Abernethy Hall between 8:30 a.m. and 4:30 p.m. weekdays, and 8:30 till 12 noon on Saturday. They are also available at Ledbetter-Pickard in downtown Chapel

purchase of tickets on board A new fare providing confirmed reserved-in-advance

Eastern Provides

New Youth Fare

seats for two-thirds the regular

to 22 was announced today by

system, including the Air-Shut-

The new one-third discount

adds only a small amount to

most youth fares. For ex-

ample, one-way fares will in-

crease \$2 between New York

and Hartford, \$8 between New

York and Atlanta, and \$6

amounts to facilitate the

**Bette Elliott** 

**Hosts Show** 

Mrs. Bette Elliott will be the

moderator for the Newcomer's

Division of the University of

North Carolina Woman's Club spring fashion show and

luncheon at 12:15 p.m. Wednes-

day March 13, in the Holiday

Inn Ball Room in Chapel

The theme of the show is

Mrs. Elliott is well known in

this area as the women's news

director and as hostess of

"Femme Fare" on WRAL-

Television in Raleigh. Follow-

ing radio and newspaper ex-

perience in fashion com-

mentating and has covered the

fashion market in New York

Mrs. Gerald Fernald is show

chairman. Fashions will be by

The Gray House Boutique with

hair styles and make-up by the

Roald Amundsen of Norway

discovered the South Pole Dec.

Aesthetic Hair Styling Salon.

"Sea, Sand and Sun,"

for years.

between Atlanta and Miami.

Eastern Airlines.

available basis.

On the Air-Shuttle, youth coach fare for youths aged 12 fare passengers will be boarded as regular passengers, eliminating standby waiting and advance ticket purchase

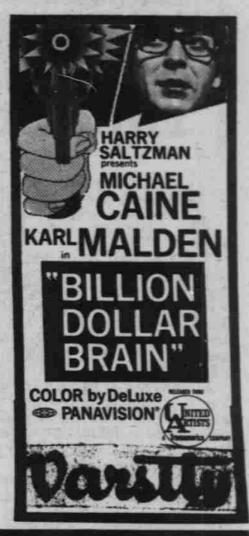
The new fare replaces the former standby 50 percent fare for youth card holders. in which youths were not able Current Eastern youth travel cards will be honored under to make reservations and could be seated only on a spacethe new tariff and the airline will launch a new campaign to The revised fare, will be efincrease youth travel.

fective April 28, throughout Eastern's entire domestic The new youth fare is ex-pected to effectively encourage the development of youth travel and overcome many of the problems of the standby fare, which had resulted in a number of difficulties for its

young passengers. The new youth fare will be sold on a regular reserved-seat basis, valid on coach flights scheduled to depart between noon Monday and noon Friday, The no-reservation Air-Shuttle fares, including taxes, will be rounded off to even dollar and between noon and midnight Saturday.

It will not be in effect Dec. 1 and 2, Dec. 18-23, and Jan. 2-

The new fare will apply to all youths between the ages of 12 and 22 who are holders of authorized youth fare identification cards.



Reserved seat tickets for the

Student Film Group Starts

for other Wednesday in 1-A It is hoped that all interested

Swain Hall starting tonight at 8 students will help support the

Forum by submitting their ideas and feelings. All films will be previewed by the Forum Board, which prsently consists of Robert Gywnn, Ross Scroggs, Earl Wynn, Robin Moyer, Myles Ludwig and Rogert Wagner. An attempt will be made to show all films submitted.

If the turnout is good enough, there will be a showing of the 10 best films at the end

#### Meetings are planned every Campus Calendar

p.m. The film makers featured

this week are Myles Eric

Ludwig, Robert Wagner and

Robin Moyer. A discussion

period will follow the films

The main idea behind The

Film Forum is to supplement

the regular curriculum and to

give students not enrolled in a

film course the opportunity to participate in this fast growing

Items for campus calendar should be in the DTH office by 4 p.m. TWO days before they are to run. Items for Monday's calendar (to be run Sunday) should be in by Friday; items 'for Tuesday should be in by

Yesterday's Answer

36. Capillus

37. Watch-

40. Beam

fulness

38. Termina-

Saturday. MEN'S room reservations for fall must be made at the Housing Office in Bynum Hall by March 15 if present rooms are

to be kept. YM-YWCA will hold interviews for executive offices today. Sign up in 102 Y Bldg. for exact time.

ORIENTATION counselor interviews for fall will be held in Roland Parker Lounges of Graham Memorial from 2 to 5 STUDENTS for Nixon meet to

discuss the New Hampshire primary at 7:30 p.m in the Grail Room of Graham Memorial "VILLAGE of the Damned" will be presented by the James

Cinema Guild at 7:30 p.m. in

Chase Cafeteria west wing. Everyone invited. INDIA Experimental College course mees at 7:30 p.m. in 103 Bingham. Question hour and slide-tour of India. Everyone

welcome. GIRLS interested in working with Girls Freshman Camp call Betty Turner at 968-9020 for an interview. PURIM EVE services will be

held at 6:45 p.m. at the Hillel room 277 at 3:30 p.m. attend the services and social hour afterwards.

FILM FORUM meets at 8 p.m. in classroom 1A of Swain Hall. All interested in student films are urged to attend the group's first meeting.

GRADUATE FRENCH Club presents a slide-lecture, "Scenes of France," by Pat Kingsley, MA candidate in French, at 4 p.m. in Dey Hall Faculty Lounge. Everyone is invited, especially those who may go to France soon. Coffee

will be served at 3:30 p.m. FILM NIGHT at the Wesley Foundation Gallery Coffee Shop, 214 Pittsboro St. Three films will be shown at 9 and 11 p.m.: "The Magician," "Please Cancel My Conscipr-

tion To Your Army" and "Night and Fog."

COSMPOLITAN Club meets at 6 p.m. in Chase Cafeteria. Everyone invited to second of International Film Series. Tonight's program: "Dream of the Wild Horses," "Alexander and the Car with a Missing Headlight" (cartoon), and "Himalaya: Life on the Roof of the World."

PHYSICS Colloquium presents Brandon Carter of Princeton University on "Casuality Collapse and the Kerr Manifold," at 4 p.m in 215 Phillips. Coffee and tea

House. Everyone is invited to STUDENT ACM - joint meeting with the Central Carolina chapter presents Dr. Robert M. Hayes on "Information Retrieval and Mechanization in Libraries," at 8 p.m. in 265 Phillips. Refreshments at 7:30 in room

> WALTER HARTUNG Memorial Lecture presented by Dr. James M. Sprague (Executive Director, Medicinal Chemistry, Merck Sharp & Dohme Research laboratories) on "The Design of Diuretic Drugs" at 8:15 p.m. in room 103, School of Pharmacy (Beard Hall). Dr. Sprague will also speak on "The Recent Developments in Diuretic Drugs" at 4p.m., same

#### May We Put a Flea in Your Ear?

Every year, during that stretch from the middle of March to the end of April, you're likely to seen an odd phenomenon in the Old Book Corner.

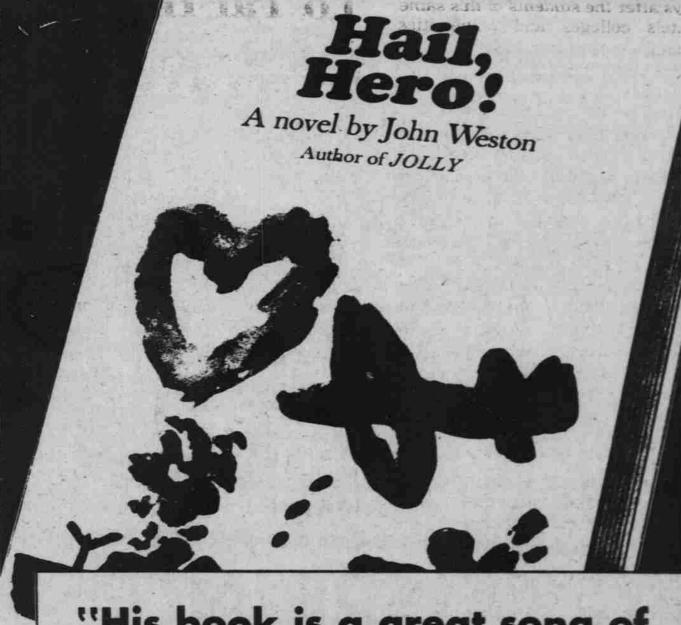
At that season, you'll notice strangers, leisurely old gents, intense and busy youngish couples, maybe a busty old biddy with with a no-nonsense air. The unusual thing about them is that they'll be going over every shelf, regardless of subject, book by book, carefully. If you look around, you'll notice that they are putting their selections in piles somewhere on the floor.

They are snowbirds—old book dealers who run shops in the South in winter, and in New England in summer. They have learned that prices in the Old Book Corner are low enough that they can buy here for resale to their wealthy clientele.

We pass the word along to you so that you can enjoy the fun—and so that you'll know what happened to that old number you are dithering over if it softly and suddenly vanishes

> The Intimate Bookshop

119 East Franklin Street Open Evenings



### "His book is a great song of today's questing youth"\*

WARNING, possibly the last, to the dull-minded mass of A professional patriots, unctuous politicians, aged noncombatants and the whole dismal spectrum of hard-headed and hard-bellied peddlers and purveyors who find it so easy to assume that only they are fashioned in God's image. . .

"A shining gem of a modern novel written with gentleness and a power that often verges on the overwhelming . . . Weston strips and dissects the vast hypocrisies of the middle class, the barren deserts of our intellectual lyric qualities surpass almost anything done in this decade. . . . In HAIL, Hero!, a young man comes home to tell his terrifyingly real family . . . He is against war and killing but he has joined the Army. He knows that he

will not be able to kill; he only wants to face the man who will try to kill him and read in that man's face a message of love. . . . Weston can communicate in flawless prose . . . This is not a book for the self-satistime. He is, in part, a poet whose fied and righteous, the pompous, pious and the mealy mouthed. But if a shadow of a question or a doubt should still linger in the reader's mind, HAIL, HERO! is an unforgettable experience."-\*W. S. KUNICZAK, Cleveland Plain Dealer

### Hail, Hero!

a novel by JOHN WESTON, author of Jolly (and former John Hay Fellow at Yale, now Director of the Poetry Center at The University of Arizona at Tucson)

\$4.50 at your bookstore 3RD BIG PRINTING DAVID McKAY COMPANY, INC.

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