

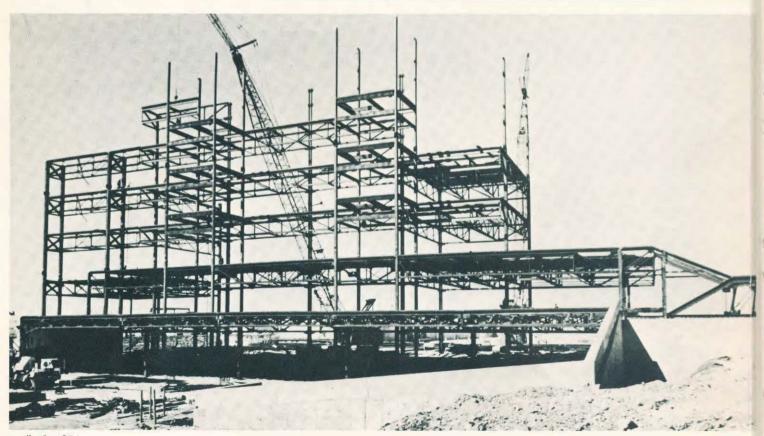
## PLEXUS 1983



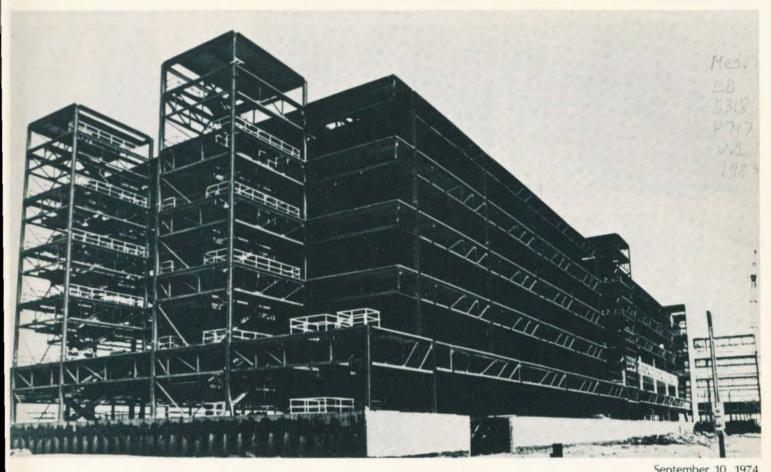
Texas Tech University
Health Sciences Center
Volume One

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#### **Table of Contents** TTUHSC Administration 8 Graduation 11 School of Medicine 33 Administration & Staff 34 **Campus Sections** El Paso 40 Amarillo 49 Lubbock 58 MSIII 60 **Basic Sciences** 69 Student Organizations 120 School of Allied Health 129 School of Nursing 132 Graduate Programs 138



April 10, 1974



September 10, 1974



April 9, 1983

# Variety is the spice of life

A never to be matched variety show was sponsored by the first year medical class and enjoyed by faculty, staff and students. The program was sponsored by the Vile Kingdom with host Marlena Perkins, who had discovered a new species, Homo medicus.



David Morledge and Dr. Meyer's understudy institute a new occupational therapy program for anorexia nervosa patients.



"Hey Mike, Does Scooby know about that blonde you brought home the other night?"



Look what the last dust storm blew in.



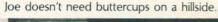
Dr. Dalley and Benny Lobstein welcome you to Fantasy Island.



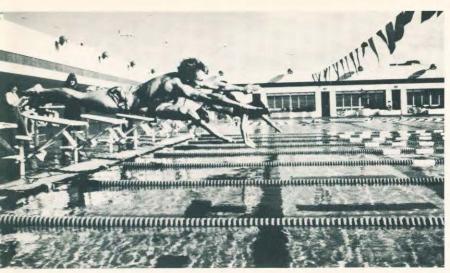
Mutual of Omentum's Marlena Perkins and assistant demonstrate sub species Homo medicus cadaverus immaculaticus.



Special guest star Minnie Moore would still give her left tonsil to know where Herb Janssen is today.















Death and Dying elective involves nursing, law and medical students.



Grad Student Leon Shturman builds and tests a neurostimulator designed during an academic course.





Elmer Tarbox and Dr. Penny Coates share their observations during a break at the Symposium.

Damien Kuffler from Stanford Medical School, Roger Markwald and Gary Ciment from the University of Oregon discuss presentations at the Tarbox Symposium in September.



### Tarbox Parkinson's Disease Institute

Named after former State Representative Elmer Tarbox, the Tarbox Parkinson's Disease Institute supports educational programs, clinical activities and research associated with the diagnosis and etiology of Parkinson's Disease and related neurological disorders.

Tarbox Fellowship programs fund predoctoral, postdoctoral and medical student research. Awards permit TTUHSC students to conduct research in a faculty member's laboratory. The Clinic is concerned with diagnosis, treatment and monitoring persons with known or suspected Parkinson's Disease. The Tarbox Lecture Series brings speakers to TTUHSC to discuss research activities related to neurological disorders. The Tarbox Institute also sponsors biennial symposia which feature leading international scientists in neurological disciplines.

Raymond Lasek, keynote speaker at the September symposium, demonstrates the relationship of the axon to the nerve cell during his presentation.







Alexander Kenny, Ph.D., D.Sc. Director, Tarbox Institute





#### **Awards**



The 1983 awards ceremony honored special achievements of numerous HSC students: (Above) A few of the new members of Alpha Omega Alpha: Fred Bishop, Johnny Bowen, Richard Briggs, Randall Frost, David Haymes, Bridget Heinen, Kevin McLeod, Robert Mills, Francis Mueller, Thomas Raetzsch, Watson Roye, Harry Wadsworth. (Middle) The Gold-Headed Cane Award, symbolizing the art of medicine, was presented to Fred Bishop. (Bottom) The Award of Excellence in Nursing Practice was presented to Mary McCarthy Slater.

Other awards included basic science faculty awards to Sue Gunasegaram, M.D., Carter M. Alexander, M.D., and Roger R. Markwald, Ph.D as well as clinical science awards to Peter C. Canizaro, M.D., Samuel F. Romero, M.D., Rolf Habersang, M.D., O. Lynn Avant, M.D., Joe N. Kidd, M.D., and Robert S. Urban, M.D. Mel Crozier was awarded the administrative excellence award, and staff excellence awards went to Jane Carter and Olga Ortega. The William W. Frye Award was presented to William H. Gordon, M.D., professor of family and internal medicine.

The achievement award in anatomy went to Paul M. Munden. Dermatology awards went to Andrew Davis and Timothy Cornitius, earned in pharmacology and microbiology, respectively. Neuroscience awards went to Blake Avera, James Earhart, and Maria Johnson. Avera also received the award in physiology. Rebecca MacGregor received the CIBA award for community service. Judy Smith received the award in anesthesiology, and Marla Neiman and Marc Wimpee were named outstanding students in family medicine. John Morris, Johnny Bowen, and Mark Godat received the awards in Ob/Gyn. David Haymes and Francis Mueller received the pathology awards. Pat Brown received the West Texas Children's Foundation Award in Pediatrics. Michael Strickland received the Sandoz Award for psychiatry. Bridget Heinen received the Robert J. Salem Award in surgery. Fred Bishop was named outstanding student in internal medicine and recieved the Dean's Award for highest academic achievement. Randy Frost received the Upjohn award in medicine. Cheryl Mueller and Larry Baros received the Merck Manual Awards. Robert Mills, Kevin Browne and Michael Whetstone received the Mosby Scholarship Book Awards for scholastic excellence.



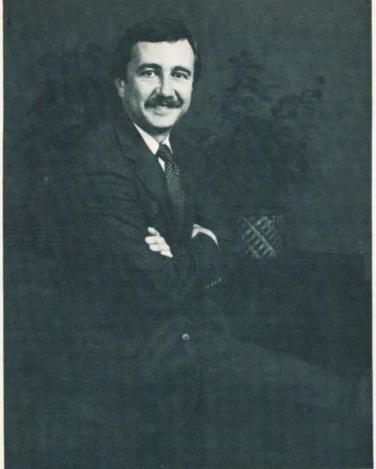
Lauro F. Cavazos, Ph.D. President, Texas Tech University Health Sciences Center

Samuel D. Richards, Ph.D. Vice-President Texas Tech University Health Sciences Center





Murray Blair, Ph.D. Associate Vice-President Texas Tech University Health Sciences Center Academic Affairs





Stanley Lefkowitz, Ph.D. Associate Dean of Graduate Studies



Hank Dembosky, Director Educational Media Services



James Lovell, Ph.D.
Assistant Dean of Administrative Services
Joyce A. Bluth, M.H.S.
Assistant Dean of Academic Affairs
Robert Cornesky, Sc.D.
Dean, School of Allied Health





Emilio A. Antonetti, M.D. Obstetrics/Gynecology Pensacola Educational Program Pensacola, Florida



Reva L. Baldwin, B.S.N.

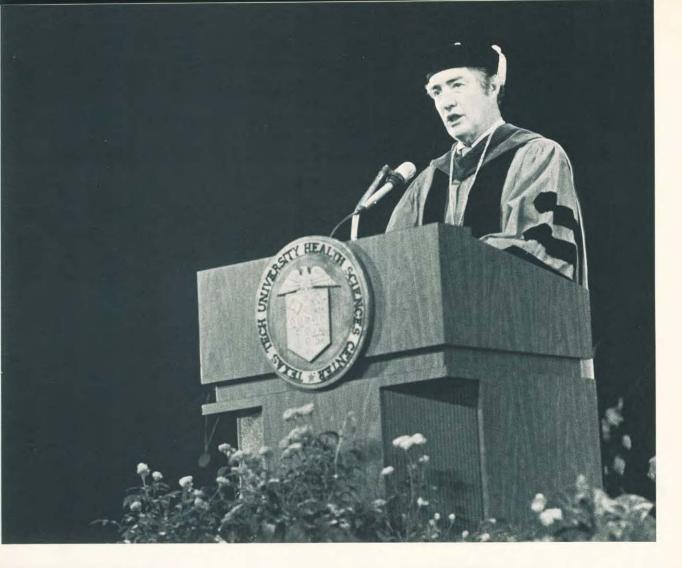


Paula B. Ballew, B.S.N.



James A. Baros, Jr., M.D. Family Practice TTUHSC RAHC El Paso, Texas







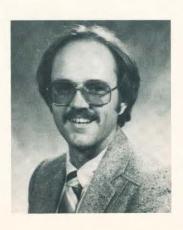
**Larry W. Baros, M.D.**Family Practice
Central Texas Medical Foundation
Austin, Texas



Frederick L. Bishop, M.D. Internal Medicine UTHSC San Antonio, Texas

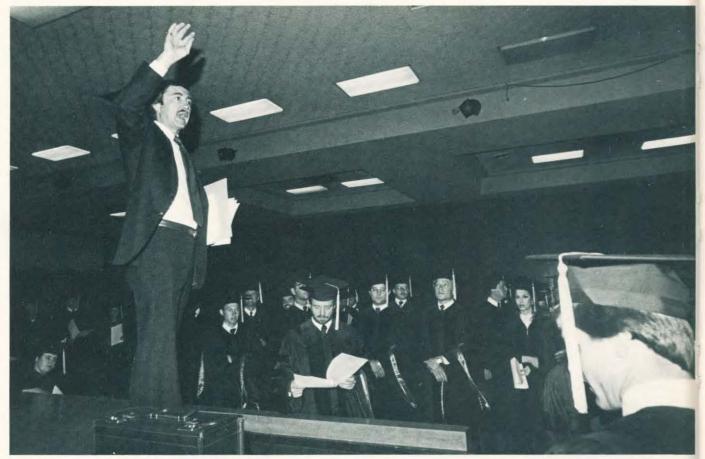


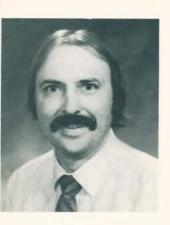
**Arthur B. Blackburn, M.D.**Obstetrics/Gynecology
UTHSC
Houston, Texas



**Johnny L. Bowen, M.D.** Pediatrics UTHSC San Antonio, Texas







Richard B. Briggs, M.D. Internal Medicine TTUHSC RAHC Lubbock, Texas



Joseph F. Bryan, II, M.D. Internal Medicine TTUHSC RAHC Amarillo, Texas



**Ricque L. Brister, M.D.** Psychiatry University of California Irvine, California



**Richard W. Byrd, M.D.** Family Practice Hendrick Medical Center Abilene, Texas



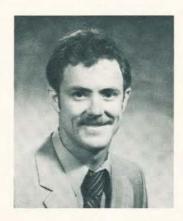
Patricia E. Brown, M.D. Pediatrics TTUHSC RAHC Lubbock, Texas



Rodney L. Caldwell, M.D. Family Practice TTUHSC RAHC Amarillo, Texas



Kevin B. Browne, M.D. Otolaryngology University of Oklahoma Oklahoma City, Oklahoma



James E. Cawley, M.D. Obstetrics/Gynecology Case Western Reserve University Cleveland, Ohio



Manon E. Childers, III, M.D. Family Practice John Peter Smith Hospital Fort Worth, Texas



Rachelle J. Clark, B.S.N.



Patrick W. Daly, M.D. Anesthesiology Methodist Hospital Dallas, Texas



Scott D. DeWitz, M.D. Family Practice TTUHSC RAHC El Paso, Texas



**Lee R. Dockray, M.D.** Pediatrics UTHSC Houston, Texas



Edgar L. Etier, M.D. Internal Medicine University of Connecticut Hartford, Connecticut



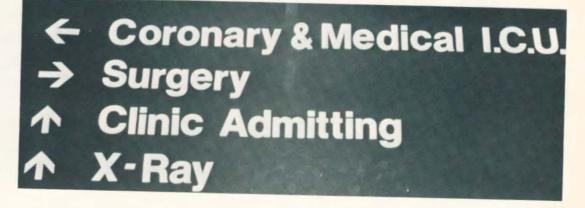
**Laura B. Fisher, M.D.** Psychiatry Ochsner Medical Foundation New Orleans, Louisiana



Raquel R. Cruz, M.D. Surgery US Naval Regional Medical Center Portsmouth, Virginia



Mark G. Ewell, M.D. Transitional Program John Peter Smith Hospital Fort Worth, Texas





Randall E. Frost, M.D. Internal Medicine US Naval Regional Medical Center San Diego, California



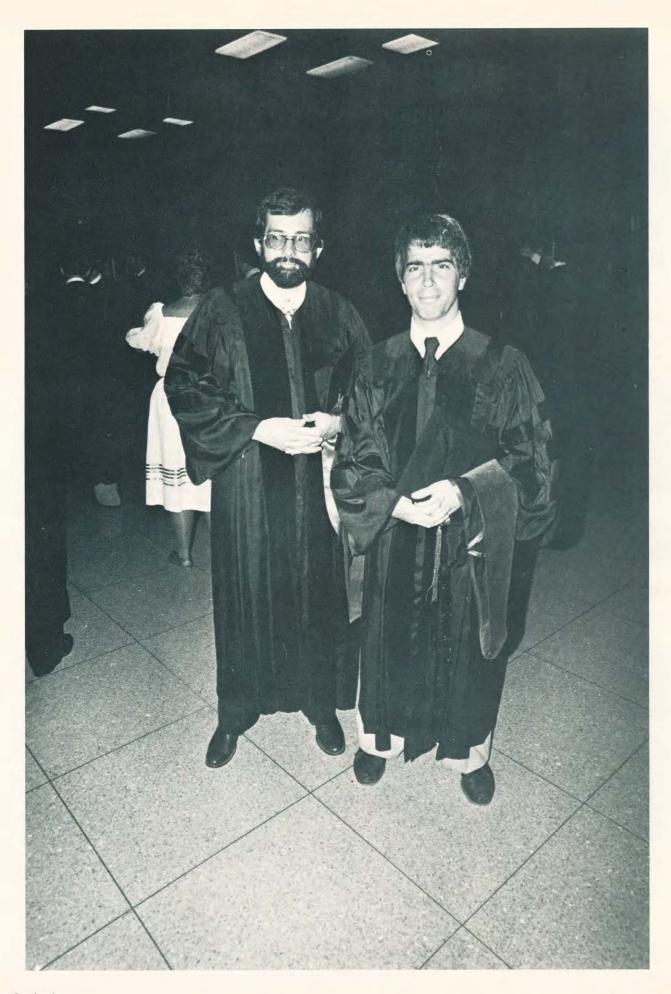
**Dora E. Garza, M.D.** Pediatrics UTHSC San Antonio, Texas

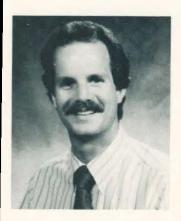


John J. Ghidoni, M.D. Internal Medicine University of Tennessee Memphis, Tennessee



Mark J. Godat, M.D. Obstetrics/Gynecology Baylor University Medical Center Dallas, Texas





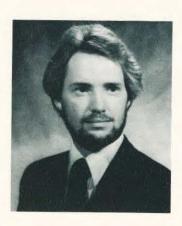
Kenneth R. Griffis, M.D. Internal Medicine TTUHSC RAHC Lubbock, Texas



**Bridget G. Heinen, M.D.** Transitional Program St. Joseph's Hospital Houston, Texas



David M. Hampton, M.D. Orthopedic Surgery TTUHSC RAHC Lubbock, Texas



David S. Hodges, M.D. Internal Medicine TTUHSC RAHC Lubbock, Texas



Edythe P. Harvey, M.D. Psychiatry St. Luke's-Roosevelt Hospital New York, New York



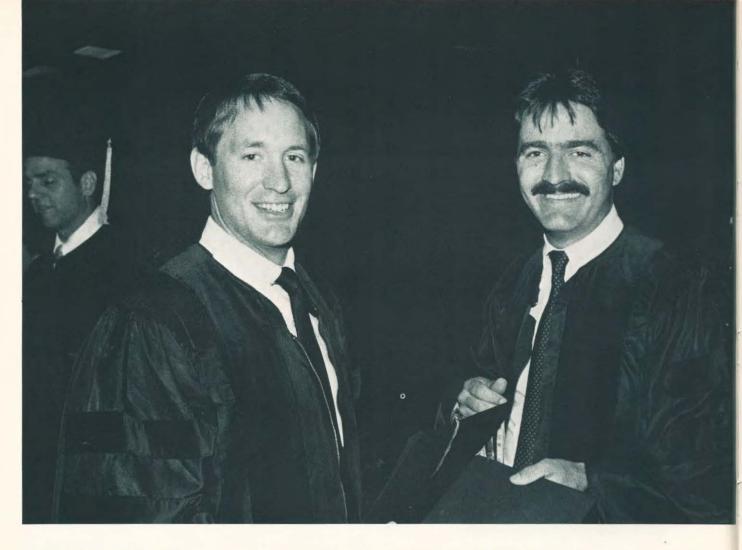
**Karmen Hopkins, M.D.** Family Practice University of Arkansas Pine Bluff, Arkansas



**David W. Haymes, Jr., M.D.** Surgery TTUHSC RAHC Lubbock, Texas



Danny O. Hunter, M.D. Anesthesiology TTUHSC RAHC Lubbock, Texas





Paul Jew, M.D. Family Practice TTUHSC RAHC Amarillo, Texas



Steven S. Larson, M.D. Surgery University of South Alabama Mobile, Alabama



Carl R. LeViseur, M.D. Family Practice TTUHSC RAHC Lubbock, Texas



Larry B. Lipscomb, M.D. Family Practice Malcolm Grow USAF Medical Center Washington, D.C.



Christopher L. Lux, M.D. Internal Medicine University of Oklahoma Oklahoma City, Oklahoma



Michael L. Malone, M.D. Transitional Program TTUHSC RAHC El Paso, Texas

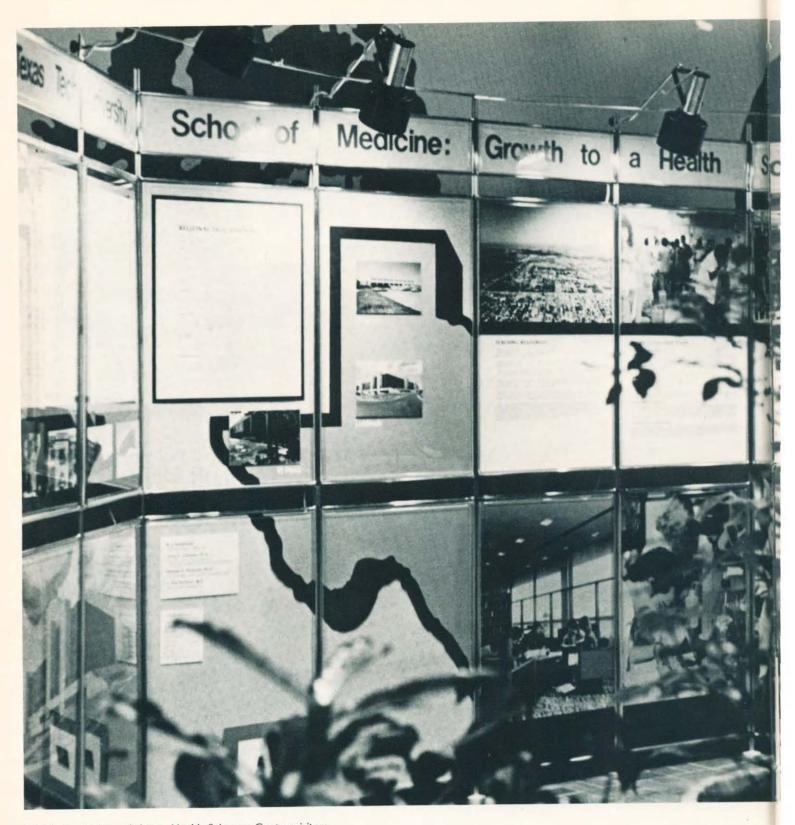


Warren A. Marks, M.D. Pediatrics University of Oklahoma Oklahoma City, Oklahoma



Rebecca R. McKown-Pulliam Obstetrics/Gynecology Louisiana State University Shreveport, Louisiana



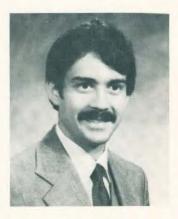


Ed Media display enlightens Health Sciences Center visitors.

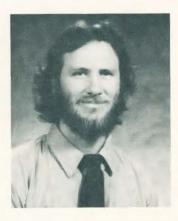




Kevin C. McLeod, M.D. Transitional Program Medical Center Hospital Columbus, Georgia



Oscar P. Milanes, M.D. Internal Medicine UCLA San Fernando Valley Program Sepulveda, California



Robert D. Mills, M.D. Internal Medicine Central Texas Medical Foundation Austin, Texas



Patrick L. Moore, M.D. Anesthesiology TTUHSC RAHC Lubbock, Texas



John E. Morris, M.D. Obstetrics/Gynecology University of New Mexico Albuquerque, Nex Mexico



Cheryl H. Mueller, M.D. Family Practice UTHSC San Antonio, Texas



Francis W. Mueller, M.D. Family Practice UTHSC San Antonio, Texas





Rona K. Nakamoto, M.D. Anesthesiology Youngstown Hospital Association Youngstown, Ohio



Marla Neiman, M.D. Family Practice University of Oklahoma Tulsa, Oklahoma



**David A. Nicol, M.D.** Transitional Program Louisiana State University Shreveport, Louisiana



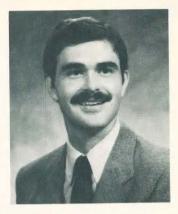
John P. Obermiller, M.D. Physical Medicine/Rehabilitation UTHSC San Antonio, Texas



Barry F. Oswalt, M.D. Surgery UTHSC San Antonio, Texas



Hal C. Quinn, M.D. Pediatrics University of Washington Seattle, Washington



Thomas H. Raetzsch, M.D. Family Practice Central Texas Medical Foundation Austin, Texas



Karen J. Henry Reed, M.D. Pediatrics Scott and White Memorial Hospital Temple, Texas



Joan E. Riker, M.D. Internal Medicine TTUHSC RAHC Amarillo, Texas



**Watson P. Roye, Jr., M.D.** Surgery Methodist Hospital Dallas, Texas



Raymond B. Runyan, Ph.D. Anatomy Postdoctoral Res. Assoc.-Anatomy University of Connecticut HSC Hartford, Connecticut







Leigh Ann Jenkins Sartor, M.D. Internal Medicine TTUHSC RAHC Lubbock, Texas



Jeffrey H. Semler, M.D. Surgery TTUHSC RAHC El Paso, Texas



Relda J. Strain Setliff, M.D. Internal Medicine TTUHSC RAHC Lubbock, Texas





Marshall D. Shoemaker, M.D. Obstetrics/Gynecology UTHSC Southwestern Medical School Dallas, Texas



Not Pictured:

Fiona M. Funderburg, Ph.D. Anatomy

Meredith G. Winkler, B.S.N.









Mary McCarthy Slater, B.S.N.



Michael L. Strickland, M.D. Anesthesiology TTUHSC RAHC Lubbock, Texas



Judy L. Smith, M.D. Anesthesiology Methodist Hospital Dallas, Texas



Robert L. Striegler, M.D. Internal Medicine Scott and White Memorial Hospital Temple, Texas



George Springer, Jr., M.D. Anesthesiology Rush-Presbyterian-St. Luke's Medical Center Chicago, Illinois



**Brooks P. Trotter, M.D.** Internal Medicine St. Paul's Hospital Dallas, Texas



Grace E. Stewart, M.D. Internal Medicine St. Joseph's Hospital Pheonix, Arizona



**Stephen L. Turner, M.D.**Pediatrics
TTUHSC RAHC
Lubbock, Texas



James D. Vandermeer, M.D. Family Practice University of Connecticut Farmington, Connecticut



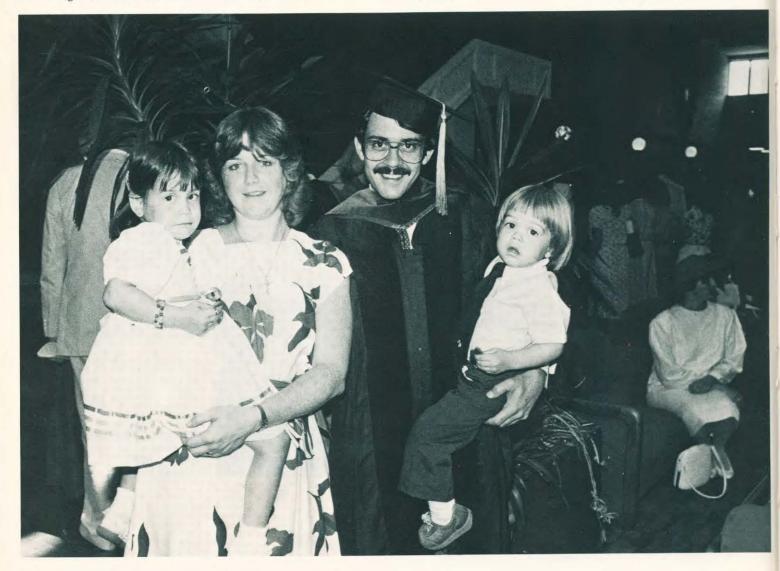
Harry L. Wadsworth, M.D. Internal Medicine TTUHSC RAHC Lubbock, Texas



Michael R. Whetstone, M.D. Surgery TTUHSC RAHC El Paso, Texas



Kenneth D. White, M.D. Transitional Program TTUHSC RAHC El Paso, Texas







George A. Williamson Obstetrics/Gynecology South Baltimore General Hospital Baltimore, Maryland



Marc W. Wimpee, M.D. Orthopedic Surgery TTUHSC RAHC Lubbock, Texas



George S. Young, M.D. Internal Medicine Ochsner Medical Foundation New Orleans, Louisiana



Henry R. Young, Ph.D. Anatomy Postdoctoral Fellowship Case Western Reserve University Cleveland, Ohio

### **Declaration of Geneva**

At the time of being admitted as a member of the Medical Profession,

I solemnly pledge myself to consecrate my life to the service of humanity;

I will give to my teachers the respect and gratitude which is their due;

I will practice my profession with conscience and dignity;

The health of my patient will be my first consideration;

I will respect the secrets which are confided in me;

I will maintain by all the means in my power, the honor and noble traditions of the medical profession;

My colleagues will be my brothers;

I will not permit consideration of religion, nationality, race, party politics or social standing to intervene between my duty and my patient;

I will maintain the utmost respect for human life; even under threat, I will not use my medical knowledge contrary to the laws of humanity.



SCHOOL OF MEDICINE

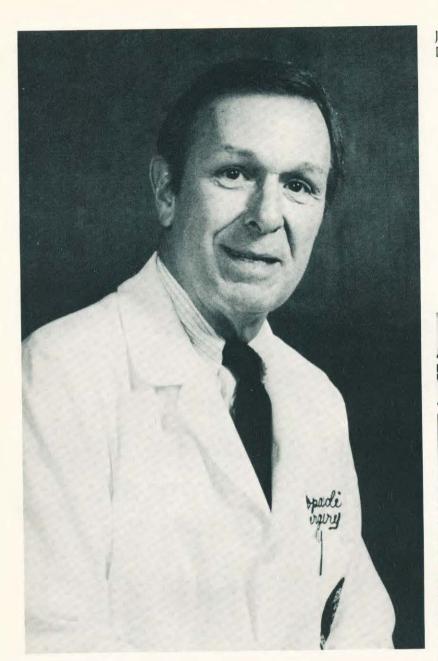
ROBBINS

PATHOLOGIC BASIS OF DISEASE

SECOND

SALUTORIES.

33



J. Ted Hartman, M.D. Dean, School of Medicine



Berry N. Squyres, M.D. Associate Dean, School of Medicine



Loraine Schultz, M.D., Ph.D. Associate Dean for Student Affairs

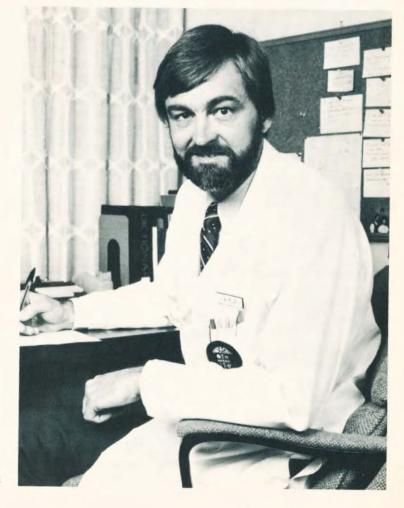


Carolyn Barrier Administrative Assistant, Dean's Office



Karen M. Bertram Assistant, Medical Education

Marilyn K. Tackett Administrative Assistant, Academic Affairs



John W. Pelley, Ph.D. Associate Dean for Academic Affairs



Paula Howard, Administrative Asst., Student Financial Aid



Carolyn Henry, Secretary, Student Financial Aid



M. H. Teague, Ed.D., Registrar





Mel Crozier, Director of Student Financial Aid



Shirley Jones, Secretary, Admissions Office



Cynthia Gary, Student Affairs Office



Olga Harkey, Administrative Asst., Student Affairs Office, planning strategy with Jim Bob.



Beatrix Cobb, Ph.D., Counselor, Student Affairs Office



A tornado just swept through my office, but I'm remaining calm.



Dorothy Newcomb, Admissions Assistant, Office of Admissions

Mary Moore, Media Librarian, assists students.



Ursula Scott, Information Services Ann Gilmer, Associate Director

#### LIBRARY



Peggy Edwards



Susan Harvey, Cataloger



Asst. Reference Librarian



Valinda Bradshaw Library Assistant II



Don Rose, Head Cataloger

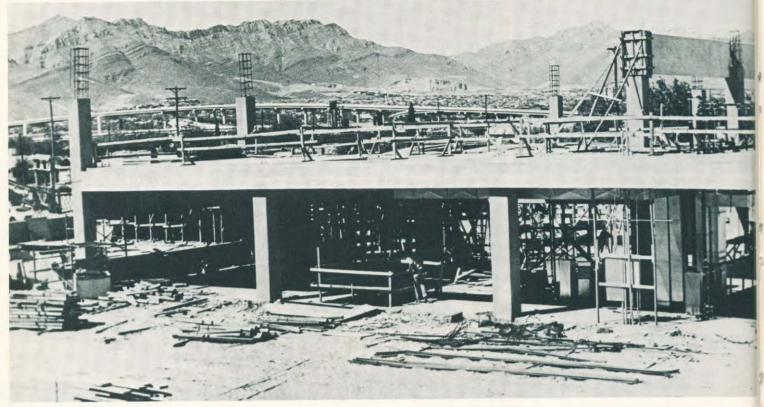


James Childs nests in a carrel.



"I know the entire catalog by heart!"

## **EL PASO**



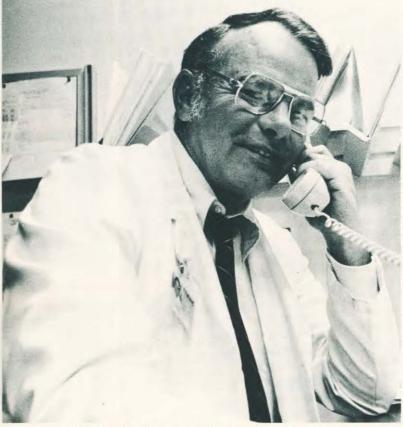
August 10, 1976



August 2, 1982



Robert L. Tuttle, M.D., Associate Dean



William H. Scragg, M.D., Assistant Dean



Maria Elena A. Flood, Director of Operations



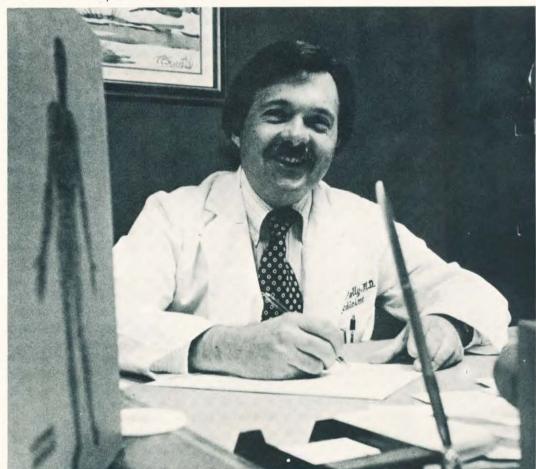
Olga J. Ortega, Administrative Assistant



A mural, found in the ruins of Pompeii, shows a doctor treating a wounded soldier. An eruption of Vesuvius in 79A.D. buried the city in ashes and lava. The mural must therefore have been painted before that time.



Mike White (MS III) studies a pathologic section with Dr. Jorge Peacher.



Stuart M. Polly, M.D., Assoc. Professor & Assoc. Chairman, Internal Medicine



Leo Altenberg



Paula D. Blacketor



Gary S. Branfman



Mike White examines an EKG with a nurse in cardiac ICU.



Kerry Johnson taking a juice break. If the dieticians catch you, your life is forfeit.



Brian Burns



Bill Coleman



Dr. Loganoff (pediatrics) reviews a patient's X-rays with Dr. Puell.



David Davis



Kevin Davis



Jose-Manuel de la Rosa



Joyce A. Gammill



David Habenicht



Lloyd K. Mark, M.D., Professor & Assoc. Chairman Radiology



Charles Mooney (MS III) doing a newborn physical exam in the newborn nursery.



Elizabeth J. Hardaway



Kerry W. Johnson



David Lindzey



Cecilia Garcia and Jesse Ramirez reviewing for the Pediatric Boards in the R.A.C.



Lisa Santos & Dr. Scragg



Kevin Davis & David Habenicht take a long overdue break while on surgery rotation.



James Manning



Charles Mooney



Jesus Ramirez



Steve Suba scrubbing up to deliver a baby on OB-GYN rotation.



G. Dal Santo, M.D., Professor & Assoc. Chairman Anesthesiology.



Richie Rosen and Steve Cox concentrating on their game play.



Theresa L. Robinson



Richard A. Rosen



Lisa D. Santos



Raymond Bagg , M.D. Prof./Assoc. Chairman Orthopedic Surgery



Aubrey Smith



Steven A. Suba



David C. Waagner





Michael A. White

Carl D. Utterback



Terry Wilkinson



Lisa Santos and Brian Burns talking at a "Between Rotation" party.



Richie Rosen helps feed a lady friend at the party.



Greg Chapman and David Lindzey



Richie Rosen and Steve Cox are at it again with Mark Lane and Brian Burns.

Not pictured: Greg Chapman, Leo Conger, Steve Cox, Cecilia Garcia, Suzanne Humphries, Marque Hunt-er, Mark Lane, Stephen Manning, Mike McCredie, Doug Wyatt.







David Waagner and Dr. Jorge Peacher study a path specimen on the OB-GYN ward.



Charles Mooney fills out the daily progress notes at the nursing station.

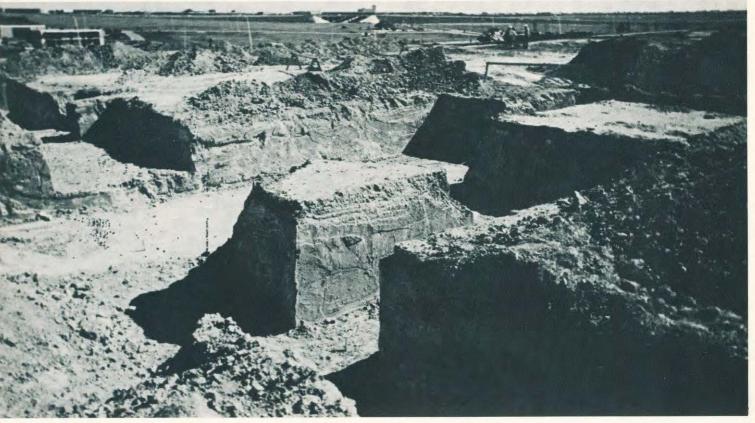


Dr. Marks (radiology) and Dr. Uhrig (radiology) review and dictate X-rays and CAT scans.



Brian Burns and Mark Hunter acting normal.

## **AMARILLO**



September 30, 1974



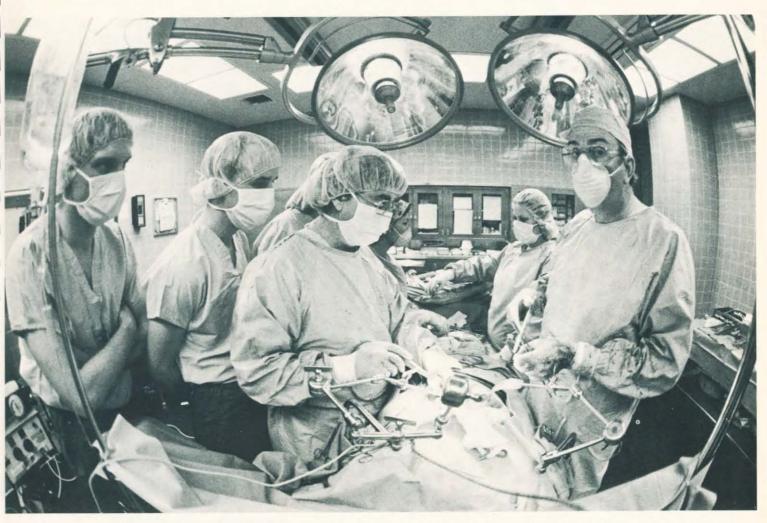
November 24, 1982

Regional Academic Health Center at Amarillo: (below, left) Aerial photo of part of the Amarillo Medical Center showing the Harrington Cancer Center, Amarillo RAHC and the new Northwest Texas Hospital, opened in 1982; (right) Atrium of the RAHC building; (bottom) View of the V.A. Medical Center and, on the left, Discovery Center Planetarium.











Surgery students rotate between the VAMC and High Plains Baptist Hospital as part of their clerkship experience. (Above) Robert Hays, M.D., Associate Clinical Professor of Surgery at right; Richard Lane, MS III, and David Grundy, MS III, observing on the left. (Left) Sherry Page, MS III, and David Grundy, MS III.

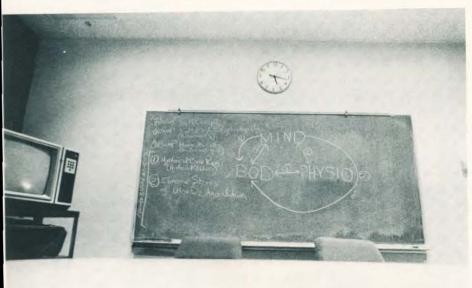




The Internal Medicine Clerkship is conducted at the V.A. Medical Center and High Plains Baptist Hospital. (Top) Friday afternoon rounds. From left to right, Barton Grooms, M.D., John Rollins, M.D., Ralph Plemons, MS III, Ellen Clark, MS III, Phil Henderson, MS III, and far right, Ted Nicklaus, M.D. (Bottom left) Dr. Nicklaus discusses the differential diagnosis. (Bottom right) Tunnel linking the RAHC, Cancer Center and the hospitals.











(Top) Veterans Administration Medical Center at Amarillo, better known as "The Vaah." (Middle Left) Four students' reply to the challenge, "Define psychosomatic illness, and give three examples." (Middle Right) High Plains Baptist Hospital. (Bottom) Mark Heard, M.D., family practice resident and Nasiha Ahmad, M.D., OB/GYN resident, on call on Labor and Delivery.

An evening of food and "shoot yourself" photographs at the Palo Duro Club in July. (Right) Paul Coleman demonstrating his ability to read the written word; (Below – left to right) Gerald Holman, M.D. and Audrey Holman; Susan Davis, Clark Federer and Deanna Armstrong; Craig Barnett and Brigitte Teske; Ralph and Kelly Plemons.













(Above) Teresa Britton (left) claims glass is superior to styrofoam for toasting. Lacretia Hamilton (center) couldn't care less at this point, as Rosemary Cunningham (right) says, "It's okay, dear". (Above Right) Part of the crowd at the "Rotation of the Rotations" party in October, all of whom asked to not be identified. (Right) Mmm-mmm good! The Education Office knows how to give a good party. And just what is in that punch? Jan Bolmer and Kevin Dennis enjoy a sample. (Far Right) Guarding the fridge at the Education Office party at Kevin Dennis' house are: Terry Roberts, Gail Roberts, Gerry Bolmer.







(Left) Paula Boyd, librarian, "shoots herself" at a "rotation of the rotations" gathering in October. (Middle) David Barrett, MS III, on a podiatry elective. (Right) Phillip Periman, M.D. and his wife, Judy.

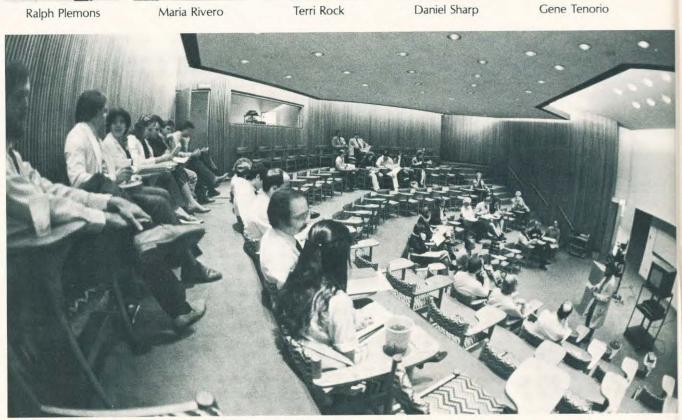






Partial Faculty: (Back Row) M.R. Corbett, Administrator; Dr. Shu Shum, Pediatrics; Dr. Rush Pierce, Internal Medicine; Dr. Mike Murray, Internal Medicine; Dr. Jim Colt, Surgery; (Second from Back) Dr. Edwin Savlov, Surgery; Dr. Russell McKnight, Psychiatry; Dr. Stephen Urban, Internal Medicine; Dr. Robert Justice, Internal Medicine; Mark Hanna, Library; Dr. Phillip Periman, Internal Medicine; Dana Gamage, Library; (Third from Back) Dr. Mubariz Naqvi, Pediatrics; Dr. Tom Hale, Pediatrics; Dr. Mitch Jones, Psychiatry; Dr. Jaime Quintanilla, Psychiatry; Dr. Edward Sherwood, Internal Medicine; Dr. C.Y. King, Surgery; Dr. Watt Salmon, Psychiatry; Dr. Joyce O'Rear, Psychiatry; (Second from Front) Dr. Joyce Chuachingco, Pediatrics; Dr. Thelma Yambao, Obstetrics-Gynecology; Dr. Hugh Pennal, Psychiatry; Dr. Martin Diesterhaft, Internal Medicine; Dr. Brian Pruitt, Internal Medicine; (Front Row) Dr. John Higgins, Internal Medicine; Dr. Harold Erickson, Psychiatry; Dr. Herbert Smith, Family Medicine; Dr. George Smith, Surgery; Dr. Gerald Holman, Associate Dean; Carolyn Patrick, Library; Dr. Mario Feola, Surgery; Dr. Roger Perry, Obstetrics-Gynecology; Dr. Rolf Habersang, Pediatrics.





Harrington Cancer Center Auditorium, Interdisciplinary Conference



Amarillo RAHC Library



Carl Thomas



Joan Thomas

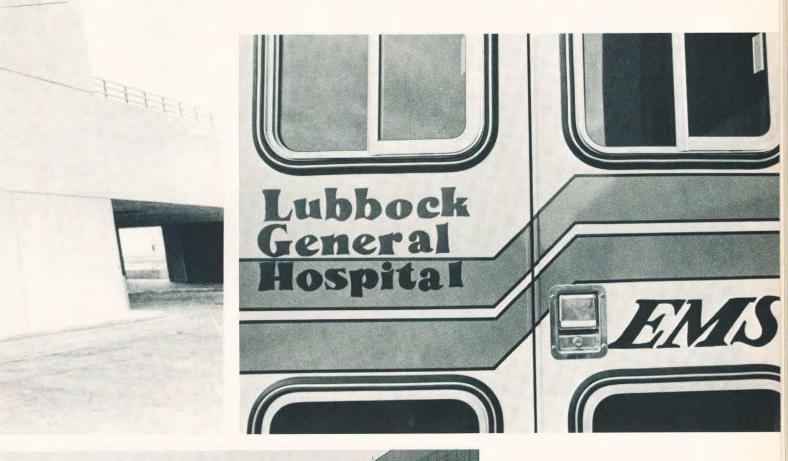
Not pictured: David Barrett Richard Lane Randy Stewart



Neonatal Intensive Care Unit, Northwest Texas Hospital

## LUBBOCK







J. H. Allen

M.S. III



Deanna L. Armstrong



Dennis R. Beck



Jeffrey M. Bishop



Michael S. Bouton



Aaron and Mike compare recent "on call" growth.





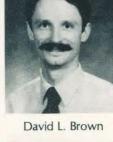
Dr. Schutze in professional conference with Nurse Hall, MS I.



Lindzey hangs 10



Yolanda Brady





Nanette L. Burger



George Camacho

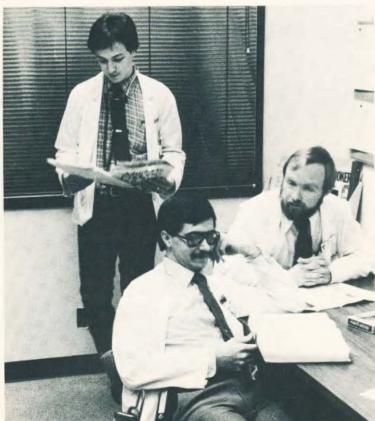


Jim Early



Sheila slows down for lunch





Clay Moliver, MS III, gets the usual amount of attention from the residents.



Ray Farmer



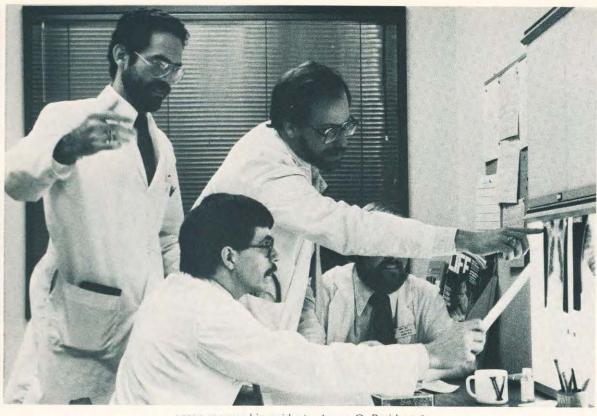
Joe Gonzales



Sheila Goodnight



"Her culture grew what? ... out of where?!"



Aaron quizzes his residents. Aaron O, Resident 1.



Mike Henry

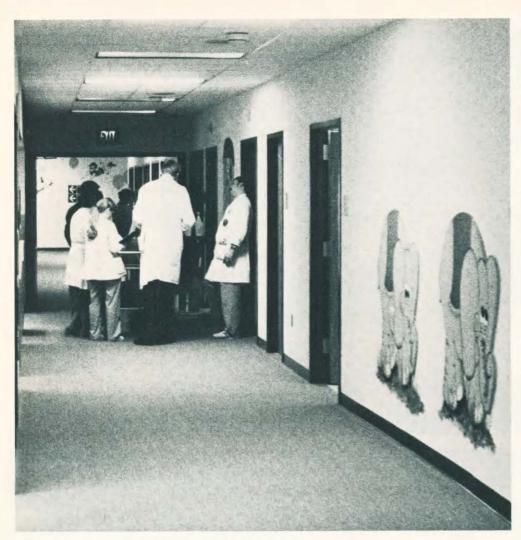


Lee M. Jones



James D. Kerr











Clayton L. Moliver



Randy Morris



Pam Patranella



Scott M. Pratho



Charlie Risinger



A Plague Doctor of 1720. The strange costume was made of leather and was thought to protect the doctor from the disease. The long snout was filled with spices to fumigate the nose. The stick was used for feeling the pulse so the doctor did not have to touch the sick person.





Linda Robins



Aaron L. Rubin



Gordon Schutze



Randy Morris delivers.





Carl Utterback looking for one more old exam.



Aubrey Smith, CPA







Stanly Selby



Mark W. Suggs





Richard Thorpe



David Weldon



Thomas Stacy Wood





Catching a few rays on the pediatrics rotation.

MS III Students Not Pictured: Tal Giveon Mark Morris Monte Pierce Lonnie Stanton John Streit









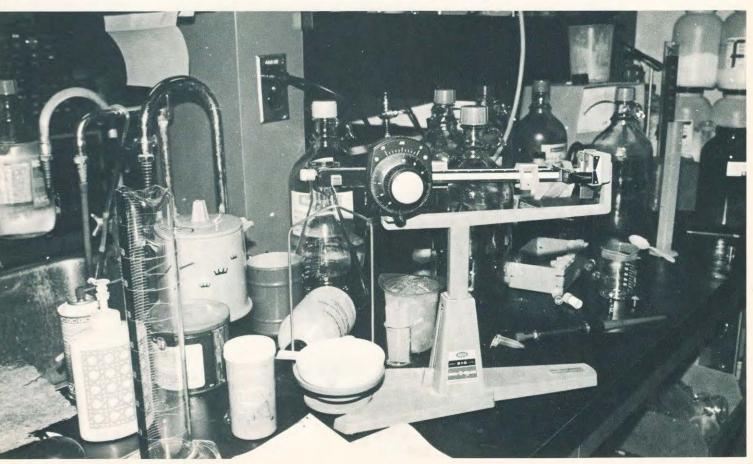




68 - MS III

# THE BASIC SCIENCES

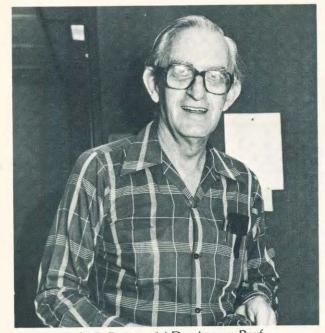




### **PATHOLOGY**



Harry F. Sproat, M.D., Chairman and Professor



Dale F. Rector, M.D., Assoc. Prof.



Alan Raftery, M.D., Assoc. Prof.

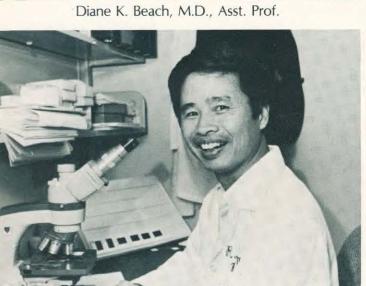


Lowell D. Larsen, M.D., Assoc. Prof.



Donald S. MacNair, M.D., Assoc. Prof.





Ruc M. Tran, M.D., Asst. Prof.



Imogene Prather, Coordinator of Programs



H. S. Sproat congratulates C. M. Alexander, Outstanding Teacher Award



Sue Gunasegaram, M.D., Asst. Prof.



M. J. Bailey, B. Robertson, K. Bradford, J. McGuire, SNOMEDS

## **RADIOLOGY**



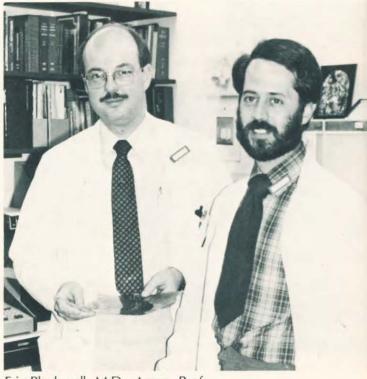
Jay P. Sackler, M.D., Professor and Chairman



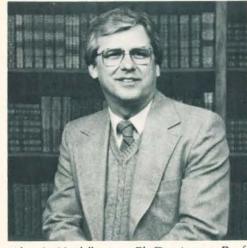
Robert H. Posteraro, M.D., Asst. Prof.



Keith Madison, M.D., Asst. Prof.



Eric Blackwell, M.D., Assoc. Prof. Guy Hirsch, M.D., Asst. Prof.



Alan L. Huddleston, Ph.D., Assoc. Prof.



James J. S. Peng, M.D., Asst. Prof.



Jin S. Leo, M.D., Assoc. Prof.

Richard Weddige, M.D., Assoc. Chairman



John Ainslie, M.D., Assoc. Prof.

# **PSYCHIATRY**



Don E. Flinn, M.D., Professor and Chairman



Rudy Arredondo, Ed.D., Assoc. Prof.



Parviz Malek-Ahmadi, M.D., Assoc, Prof.



Charles Prokop, Ph.D., Asst. Prof.



Christoph Yung, M.D., Assoc. Prof.



Terry McMahon, M.D., Asst. Prof.

Thomas J. McGovern, M.A., Instructor, not pictured

# **PHARMACOLOGY**



Alexander D. Kenny, Ph.D., Professor and Chairman



J. Barry Lombardini, Ph.D., Professor



James H. Pirch, Ph.D., Professor



Peter K. T. Pang, Ph.D., Professor



David E. Potter, Ph.D., Professor



Paul T. Carroll, Ph.D., Assoc. Professor



Thomas E. Tenner, Jr., Ph.D., Assoc. Prof.



William H. Lyness, Ph.D., Asst. Prof.



Denise Green, Secretary

## **MICROBIOLOGY**



David J. Hentges, Ph.D., Chairman and Professor



Terence M. Joys, Ph.D., Assoc. Prof.



Dana L. Diedrich, Ph.D., Asst. Prof.



Cathy Portnoy-Duran, Technician



Joe A. Fralick, Ph.D., Assoc. Prof.



Stanley Lefkowitz, Ph.D., Prof.



John McKenna, Ph.D., Prof.



Gary T. Gooch, Ph.D., Asst. Prof.



Welda Lalean Chaffin, Ph.D., Visiting Prof.



Anthony Way, M.D., Assoc. Prof. Preventive Medicine



Kent H. Raymond, M.D., Asst. Prof., Internal Medicine



Clark A. Johnson, M.D., Assoc. Prof. & Assoc. Chairman, Family Medicine



William Gordon, M.D., Prof., Family Medicine



Berry N. Squyres, M.D., Prof. and Chairman, Family Medicine



John Q. Adams



Michael Adams



Michael Altman



M.S. II

Marshall Anderson



Beth Colonna Bell



Daniel Bender



Royal Benson



Charles Bivona



Kathy Kimmey, Patty Staudt and Beth Colonna Bell relax after a Friday afternoon in Physical Diagnosis.





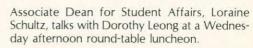
David Blackwood



Larry Blumenthal



David Bradford





Donald Bradley



John Brady



John Briscoe



**Edward Brooks** 



Sarah Chandler



Rick Chatwell

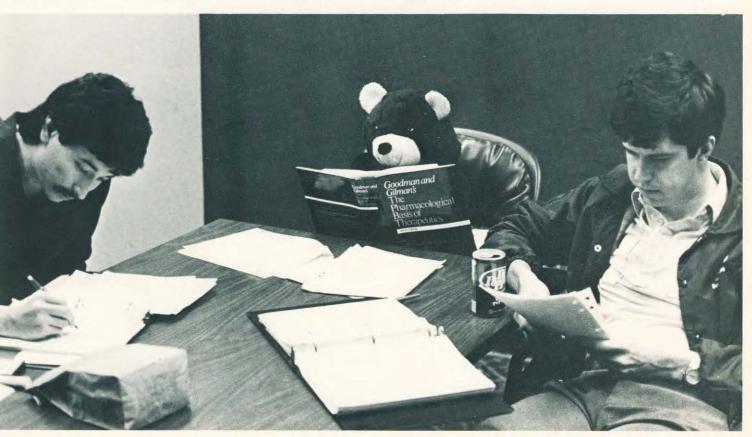


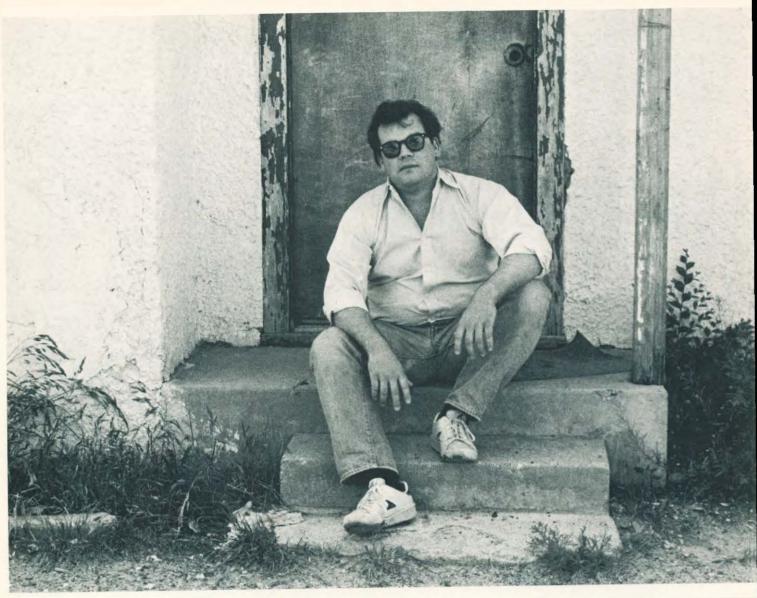
Tere Coats



Jordan Cohen









Tim Cornitius



Todd Cowan



Andy Davis



Campbell Gillespie demonstrates patient-doctor proximity with Lilly stethoscope as Andy Gray and Rick Chatwell assist.

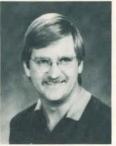
Willy Seger makes himself at home on the luxurious grounds of Lubbock's Joy Motel.



Trey Degrassi



Shashi Dharma



Mark Dodson



Brian Eades

Part of a less than full house, Rex Spear, Andy Davis, and Alan Fry await the start of another lecture.





Study of pathology receives Mary Beth Fasano's undivided attention.

John Tyler and John Q. Adams are a less than perfect pair at the Halloween costume party.





Gary Eakman



Babette Farkas



Mary Beth Fasano



Randy Felder



Robert Franklin



Sarah Freese



Janet Frost



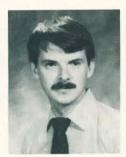
Alan Fry



Angie Fulgham



Michael Gardner



Erich Garland



Carmelita Garza



Ralph Gertsch



Campbell Gillespie



Norma Gomez



Joseph Gorvetzian



Gregg Govett



Andy Gray



Juan Gregory



Olivia Gutierrez





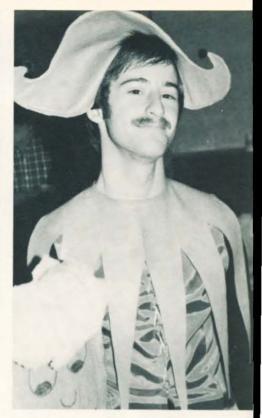


John Briscoe, Juan Gregory, and Al Laborde provide the do-wops as Philip Miehl belts out a number at the Halloween party.

Enjoying the action at the Halloween party are David Marquez in pirate garb and Willy Seger sans pants.













Martin Hands



Kris Howard



Mitchell Hughston



Lyle Hutto



Sharon Jennings



James Jew



Brian Kidman



Charles Kilpatrick



Kathy Kimmey



Alfred Laborde



Denise Lalla





Margaret Leicht



Dorothy Leong



Rick Lester







Vernon Liu



David Long



Clay MacConnell



Rebecca MacGregor



Mark Mankins



David Marquez





Jim Martindale



Mary Maxwell



Richard Michaels



Philip Miehl



Dwayne Miller



Gary Morton



Susan Neldon



Alan Neuman



Edward O'Leary



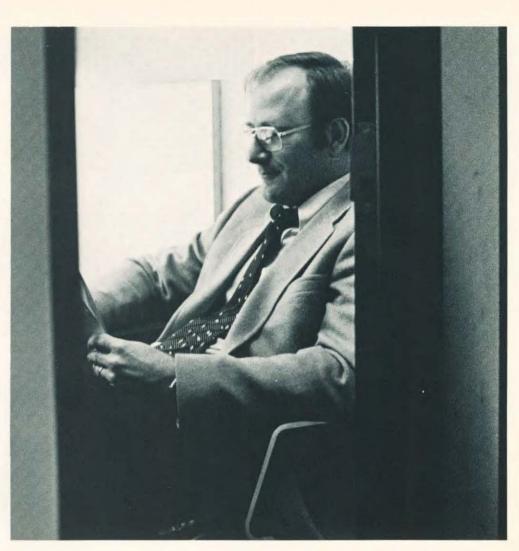
Noble Rainwater



Nancy Raymond



Marcia Redd



A quiet, isolated spot is utilized by Andy Gray for a few minutes of studying.











Rex Spear



Rick Lester and Mike Gardner help herd two interviewees through the interview process.



Jean Remillard



Paul Reynolds



Randy Rozean



Matt Scalapino



Jon Sexton



Willy Seger



88 - MS II



Patty Staudt



Dale Stovall



Guillermo Tellez



Stanley Thornton



John Tyler



Kirk Vestal



Sarah Freese handles the popcorn-popping duties at a class party.



The run for the roses, as performed at an MS II picnic.









Rusty West



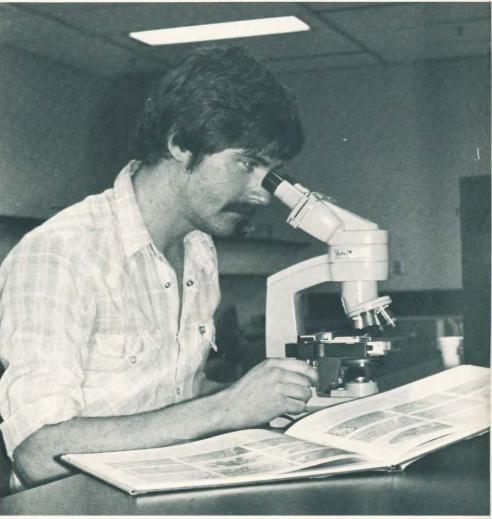
Mark Wilson



Randy Yates



Russell Zepeda



# **BIOCHEMISTRY**



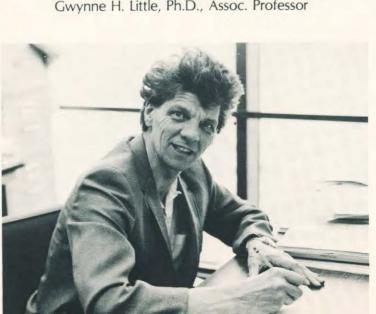
Charles W. Garner, Ph.D. Assoc. Professor



Kenneth L. Barker, Ph.D. Professor and Chairman



Gwynne H. Little, Ph.D., Assoc. Professor



Douglas M. Stocco, Ph.D. Assoc. Professor

Johannes Everse, Ph.D. Professor

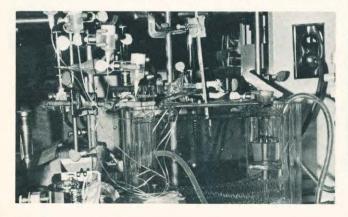
# **ANATOMY**



Harry M. Weitlauf, M.D., Professor and Chairman



William G. Seliger, D.D.S., Ph.D., Professor





Bernell K. Dalley, Ph.D., Assoc. Professor: Will the real course coordinator please stand up.



Roger Markwald



Ronald Shew, Ph.D., Visiting Asst. Professor



Penelope Coates, Ph.D., Assoc. Professor



Ph.D., Professor



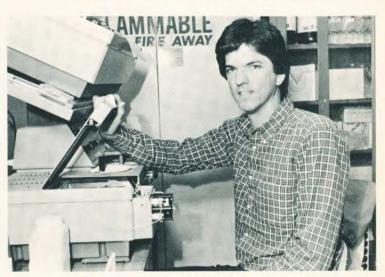
Lauro Cavazos, Ph.D. Professor



Randall C. Johnson, Ph.D., Visiting Asst. Professor



Jack A. Yee, Ph.D., Assoc. Professor



James C. Hutson, Ph.D., Assoc. Professor



Sylvia Chadis, Secretary II



Lou A. Roberts, Ph.D., Research Scientist



Claude Lobstein, Anatomy Coordinator

# **PHYSIOLOGY**



Charles D. Barnes, Ph.D., Professor and Chairman



Jean C. Strahlendorf, Ph.D. Asst. Professor



John Orem, Ph.D., Assoc. Professor



Michael T. Kopetzky, M.D. Professor



James J. McGrath, Ph.D. Assoc. Professor



Jack Daugherty, Ph.D., Lab Coordinator



Robert Lust, Ph.D., Ringer from Internal Medicine and Lorenz O. Lutherer, M.D., Ph.D., Assoc. Professor



Hey! So I left the



erbert F. Janssen, Ph.D. sst. Professor



Maurice Crass, Ph.D., Professor



onald G. Davies, Ph.D., Assoc. Professor



Maysie Hughes, Ph.D., Professor



rt recorder on all night.



I love to find fallacy in the official explanation.

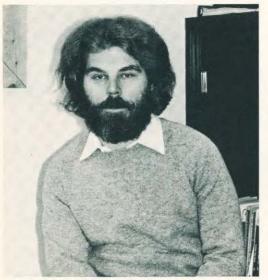


Richard D. Nathan, Ph.D., Assoc. Professor

## **MEDICAL & SURGICAL NEUROLOGY**



Paul Meyer, M.D., Chairman



Howard Strahlendorf, Ph.D., Asst. Professor



Terry Lane, Administrator



Gustavo Roman, M.D., Asst. Professor



Thomas Hutton, M.D., Ph.D., Asst. Professor



William Bingham, M.D., Asst. Professor



Class Officers: Martha, Miles, Mary Jo – the ones who pulled us through.



Leslie Arrington



Blake Avera



George Baily



Donna Barhorst

### M.S. I.



How cool can one be?!?



I don't know why people have so much trouble with this part.





They warned me about this class.



Dannise Beckley



Bari Bennett



Rick Broadhurst





First Class Party



Where's the parties? . . . the excitement? . . . the girls???



What do you mean I can't smoke my cigar in the O.R.?



I order all my gloves from L.L. Bean.



Cindy Brown



Becky Butler



Bill Carpenter



Al Carranco



Becky Cavazos



Lisa Cavazos



Homecoming '82: MS I-6, MS II-0. The climax of a championship season.





James Childs



Laura Chuoke



Lewis Clarke



Jeff Colvin







Phil Deffer



Ricardo Diaz



Robin, Patty, and Jay . . . a "noteworthy" trio.



... OK \$2.00 ... Do I hear \$3.00?? ... Three dollars. SOLD to Maysie Hughes!







Eric O'Neill brings a little Mardi Gras to a West Texas Halloween party.



Joseph Dixon



Thomas Doud



Jose Duarte



James Earhart





Count Loggins says it was love at first bite.



Juan Fitz

Mary Jo Godinich





**Dustin Frazier** 



Stephanie Goldpin



Edward Furst



Alex Gurrola



It's just a fat spot on the nerve.



Most people's nerves run in the Sub Q.







Terri Hall





Karen Hill



Kirby Hitt









Paula Holland



Joseph Holmes



Phillip Heine



Debra Hobsa



K type: 1. Four Skins, 2. Go Nads, 3. Deep Fascia & the Lymphatics, 4. Moderator Band.





Dwight Hood



Martha Hurst





Carolyn Hyde



Michael Jenkins



Philip Jenkins



Maria Luisa Johnson



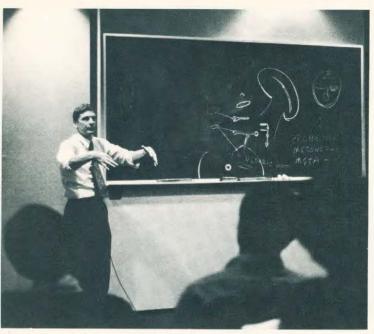
Take the Tahoka exit off the traffic circle, turn on 114th Street . . .



Jerry Kirkland



I vant my book.



Peter Piper picked a peck of piccolo . . . what?



Ben LaGrone

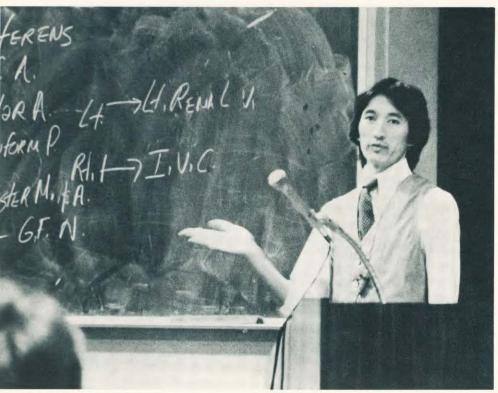


Michael Lehman



Luanna Lettieri





Look, just learn it for the exam.



Now where did I leave my horse?



Tony Loggins





Patti Long



Dennis Lox



Dottie McWhorter



Dana Mills



Maria leaps tall buildings in a single bound.

CARDIAC MAC - A CLASS ACT



Karen McAfee



Larry McAfee





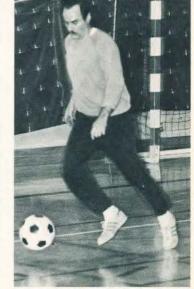
Roby Mitchell



New tactics for Liaison Committee







Four fatigued physiology physiques plus one battered biochemist.





David Morledge



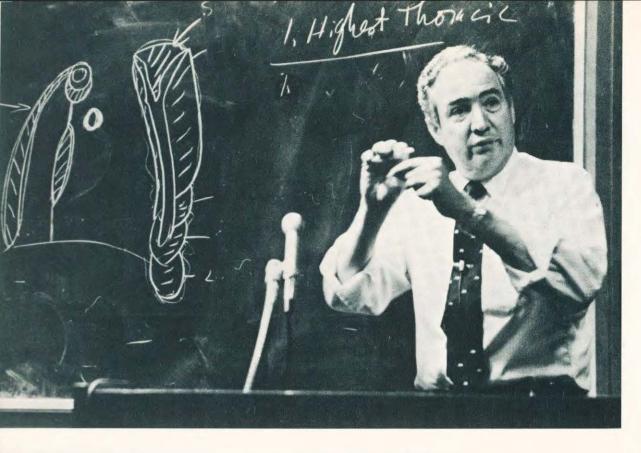
Tom Mulcahey



Tom Nakagawa



... no doughnuts left, only handouts.





Jesse Naranjo



Nick Newman



Patricia Nicol





And you thought histology was boring.



Ned's got a secret . . .



Mike, Tim & Roger talk about the one that got away.



Paul Nolan



Mike Nussbaum



Eric O'Neill



Aurora Pajeau



If you can't get the flag, go for the pants.

Tim Parker

Jay Pennington



Maria Perez



Drew Pumphrey



Johnny Qubty



MASH football team takes the intramural championship.





It helps if you growl, Frank.





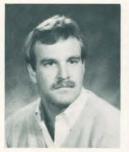
Robert Rader



Floyd Reifein



Bill Rishel



Tim Robins



Cathy Ronaghan



David Russell



Listen here kid, you can't test out of surgery!







They're all mine.







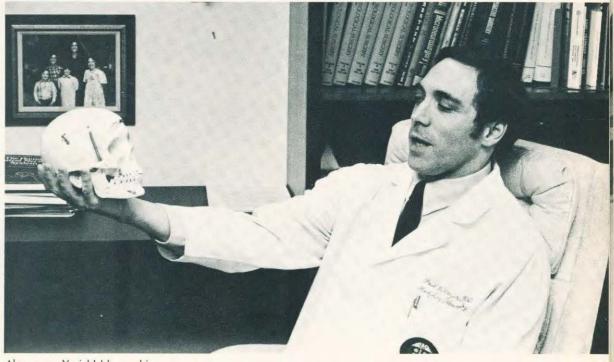




Alan Schonfeld



Scott Shapiro



Alas, poor Yorick! I knew him . . .



Richard Skorpenske



Ronny Stephens



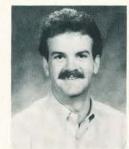
Libby Stuyt



Tim Tarkenton



Roger Temple



Frank Tibiletti



Aw, Rick flipped outta his tube.



Talking heads





Boldly going where no polo pony has ever gone before..









Debra Tyler



Miles prepares to defend his goal.



Debra Valis



David Vanderpool



Landsharks "finn"-ished first in intramural swimming competition.



John Williams



The "Married Bunch" treat their wives to an evening out at the Student Housing Program Banquet.



Edye Willis



Terre Wilson



Cornelia Winter









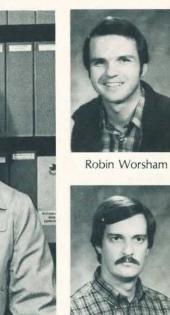


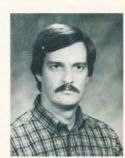
Would you spend the night with one of these guys if you had to interview the next day??









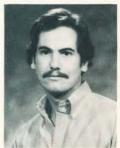








Gunning for the last exam.



Greg Yost Not pictured: Paul Munden

### American Medical Student Association

AMSA's goals are to promote the active improvement of health care and health care delivery to all people, and to work for the enhancement of the quality of life and education at TTUSM.

AMSA Officers:

President: Jean Remillard

Vice-President: Rebecca MacGregor

Secretary: Mary Jo Godinich Treasurer: Mike Gardner



Jose Duarte, Martha Hurst, Gary Eakman, Jean Remillard, Karen McAfee, Angie Fulgham, Terri Hall, Rick Broadhurst, Mary Maxwell, Mary Jo Godinich, Lewis Clark, Donna Barhorst, Mike Gardner, Aurora Pajeau.



Jeff and Angie perusing together.



AMSA Regional Workshop October, 1982



Randy Yates offers health tips at AMSA/TMA Health Fair.



Dr. Maysie Hughes and AMWA members enjoy luncheon.

### American Medical Women's Association

The purpose of AMWA is to promote the interests of women in medicine and create a supportive environment for women entering the medical profession.

AMWA Officers:

Co-Presidents: Babette Farkas and Marcia

Redd

Vice-President: Becky Butler Secretary: Luanna Lettieri Treasurer: Debra Hobza



AMWA sponsors breast cancer seminar.



AMWA members chat after a seminar.



FRONT (L-R): Cathy Ronaghan, Laura Chuoke, Mary Jo Godinich, Patti Long, Dannise Beckley, Tammie Turner, Terri Hall MIDDLE (L-R): Debbie Hobza, Luanna Lettieri, Karen Hill, Stephanie Goldpin, Edye Willis, Becky Cavazos, Norma Gomez, Carmen Garza, Leslie Arrington BACK (L-R): Martha Hurst, Aurora Pajeau, Carolyn Hyde, Donna Barhorst, Margaret Leicht, Pat Nicol, Marcia Redd, Karen McAfee, Patty Winter, Debbie Valis, Bari Bennett

### Christian Medical Society

CMS' purpose is to provide strength and encouragement through prayer, Bible study, and personal involvement in each other's lives.

CMS Officers:

President: Kris Howard Vice-President: Brian Kidman



CMS members sample culinary delights.



FRONT: (L-R) Tammie Turner, Beth Bell, Erich Garland, Terre Wilson MIDDLE: (L-R) James Childs, Jerry Kirkland, Campbell Gillespie, Susan Harvey, Jay Pennington, Lex Brown, Tom Mulcahey BACK: (L-R) Roger Temple, David Blackwood, Dusty Frazier, Rex Spear, Jeff Colvin, Paul Nolan, Kris Howard, Brian Kidman, Mark Dodson







FRONT (L-R): Isaac Halfon, Debra Tyler, James Jew, Erich Garland, Kathy Kimmey, Martha Hurst, Luanna Lettieri, Sarah Freese BACK (L-R): Dale Stovall, Allen Fry, Marcia Redd, Mark Mankins, Mark Dodson, Debra Valis, Dannise Beckley

### Family Physican Student Association

FPSA strives to expose students to the practice of family medicine and increase student awareness of the role of the family physician.

FPSA Officers:

President: Mark Dodson

Vice-Presidents: Luanna Lettieri Dannise Beckley

Sec./Treas.: Erich Garland



Dr. Joe Lopez describes the merits of the McAllen Family Practice residence program to Mark Dodson at the annual Family Practice Residency Day.



Joe Gonzales talks with Dr. B. J. Estes and Dr. Bill St. Clair from the Hendrick Medical Center Family Practice residency program.



Dr. Ken Davis, director of the Montgomery County Medical Education Foundation, discusses the Conroe, Texas Family Practice residency program.

### Texas Medical Association Medical Student Section

The Texas Tech chapter of TMA/MSS is dedicated to promoting knowledge and effective use of organized medicine, integrating medical students into local, state, and national organizations, educating medical students on current issues in medicine and providing a forum for concerns of medical students and the community.

During 1982-83, TMA/MSS representatives from Tech attended fall and winter conferences in Austin and Annual Session in Houston. Texas Tech chapter members drafted several resolutions which were passed at the state meetings and served on TMA state committees with physicians from throughout the state.

TMA/MSS Officers: President: Brian Eades

Lubbock Vice-Pres.: Angie Fulgham Amarillo Vice-Pres.: Terri Rock El Paso Vice-Pres.: Danny Hunter

Sec./Treas.: Sarah Freese Reporter: Andy Gray

TMA/MSS Exec. Council: Chairman: Warren Marks Reporter: Brian Eades



Daydream believers and a former Homecoming Queen: some TMA/ MSS officers and representatives include Brian Eades, Sarah Freese, Willy Seger, Angie Fulgham, Andy Gray, Jean Remillard, and former Tech Homecoming Queen Debbie Tyler.

Some Tech MSS representatives debate the issues during a break at the Fall Conference.





Willy Seger compliments a Southwestern student at Winter Conference.



MSS Executive Council Chairman Warren Marks confers with Andy Gray (above) at a meeting; Tech section members (below) congregate during a break at Fall Conference in Austin.





Tech chapter members relax in the hallway between sessions at Fall Conference.

The major local event for Tech's TMA/MSS chapter is the Residency Seminar for Medical Students. The 1982 seminar included an overview and explanation of the national residency matching program presented by Director of Student Affairs, TTUHSC, Jim Bob Jones. TTUSM residency program directors presented the second part of the seminar which focused on advice for residency applicants.



TMA member Martha Hurst shares her familiar smile.

# Texas Association of Mexican American Medical Students

The local chapter of TAMAMS serves minority and disadvantaged high school and undergraduate students by exposing them to and counseling them about careers in medicine. TAMAMS seeks to establish better communication between physicians and Spanish-speaking Americans.

TAMAMS Officers:

President: Norma Gomez Vice-President: Juan Fitz

Secretary/Treasurer: Carmen Garza

Dannise Beckley

State Board Members: Jesse Naranjo

John Briscoe David Marquez George Baily



TAMAMS members, oblivious to impending exams, enjoy holiday season together.



Joe Gonzales, Dr. R. Garcia, Lisa Cavazos, Ed Brooks, Norma Gomez, Willy Seger, Charles Bivona, Guillermo Tellez



Front — John Williams, Olivia Gutierrez, Norma Gomez, Maria Perez, Dannise Beckley, Carmen Garza, Becky Cavazos, Back — Russell Zepeda, Alberto Carranco, Campbell Gillepsie, Dwight Hood, Philip Jenkins, Juan Fitz, David Margolis, Andy Gray, Rick Diaz, John Briscoe

llison Clarke, Jeannie Brown, Sebrina West, Becky Reynolds, Kathy Streit, Amanda Early, Jan reuss, Debbie Miller (seated)

Spooky Spouses share a bewitching brew.

### Texas Medical Student Auxiliary

TMSA is an informal social organization for spouses of medical students and residents. The club serves to acquaint its members with the profession of medicine — its aims, purposes, and ideals. TMSA also stimulates and strengthens individual participation in civic and medical fields while promoting fellowship among its members.

TMSA Officers:

President: Kathy Streit

Vice-President: Jeannie Brown Recording Secretary: Amanda Early Corresponding Secretary: Sebrina West

Treasurer: Charlie Kimmey

Parliamentarian: Cindy Hughston Publicity & Historian: Jan Preuss Projects Chairman: Allison Clarke Social Chairman: Becky Reynolds Sr. Class Liaison: Janet Antonetti Jr. Class Liaison: Tina Beck

Soph. Class Liaison: Debbie Miller Fresh. Class Liaison: Debbie Frazier



Debbie, Peg, and Allison anticipate next year's projects at the Officers' Installation Banquet.

# Tutorial Team Instruction Program

T-Teams are small learning groups designed to enrich and personalize medical education. This program provides an opportunity for students to interact with each other, their faculty mentor and various consultants in an informal, non-threatening atmosphere. Discussions center around students' perceptions, attitudes and values about particular aspects of medicine or student life at TTUSM. Students are assisted in establishing or clarifying their personal position pertaining to specific issues relevant to being an effective physician.

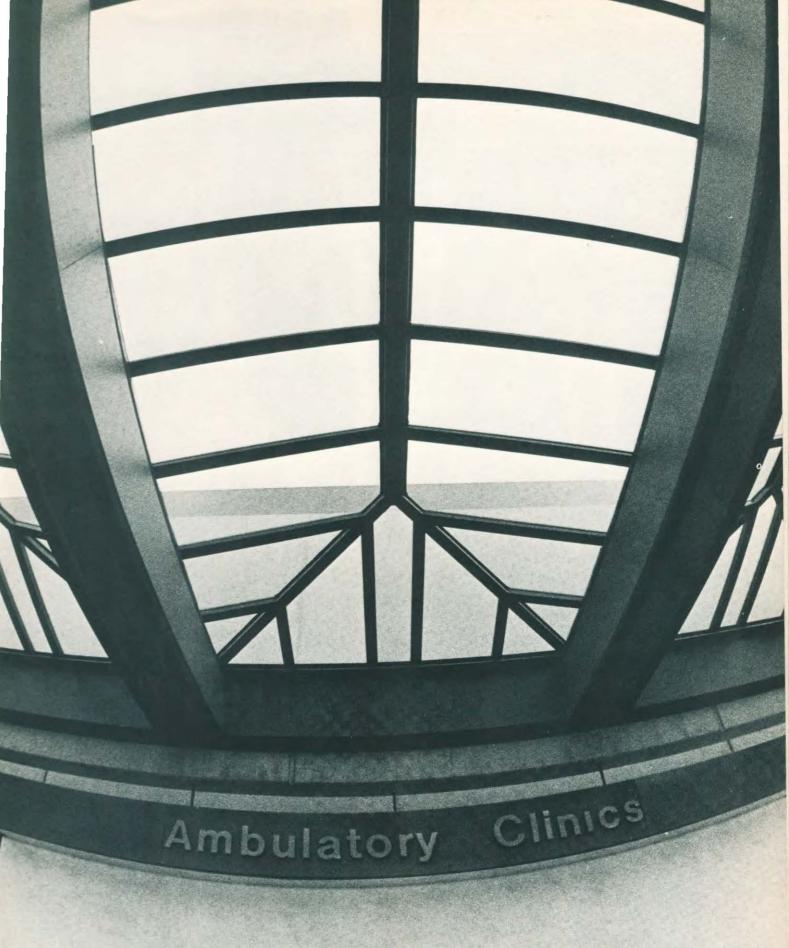
Pictured at right are (Front) Student Advisers: Babette Farkas, Sarah Freese, James Jew, Dale Stovall and Dr. Arlin V. Peterson, Director of Tutorial Team Instruction. Faculty Mentors (Back): Edgar Ledbetter, Tom McGovern, Ann Gilmer, John Ainslie, and James McGrath.



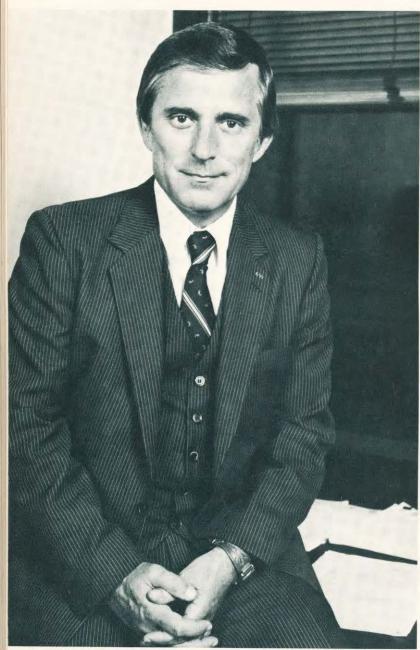








SCHOOL OF ALLIED HEALTH



Robert Cornesky, Sc. D. Dean



Joyce A. Bluth, M.H.S. Assistant Dean, Academic Affairs



James Lovell, Ph.D. Assistant Dean, Administrative Services



Laurence N. Peake, Ph.D., O.T.R. Professor and Chairman Dept. of Occupational Therapy



Shirley McManigal, Ph.D., M.T., CLS Professor and Chairperson Dept. of Medical Technology



H. H. Merrifield, Ph.D., P.T. Professor and Chairman Dept. of Physical Therapy



Faye Dulcy, M.M.Sc., L.P.T. Asst. Professor Physical Therapy



Nancy Van Slyke, M.S. Asst. Professor Occupational Therapy



Students and faculty enjoy outing.



Henri Cannon Adm. Service Officer



Jeanne Crane Secretary III



Mamie Davie Academic Program Asst.



Becky Haynes Clerical Sp. II



Ted James, M.A. Assoc. Professor Occupational Therapy School of Allied Health – 131



## SCHOOL OF NURSING





Clinical Instructor Karen Dadich was awarded the Out-standing Teacher Award for 1983 in the Nursing School.

Patricia Yoder-Wise, R.N., M.S.N., Associate Dean and Associate Professor



Teddy Langford, R.N., Ph.D., Dean









Page Cooper



Ruth Copeland

First-year nursing students learn to transport a patient.



Janie Estes



Sharon Grubbs



A first-year student uses video equipment to facilitate laboratory skills.



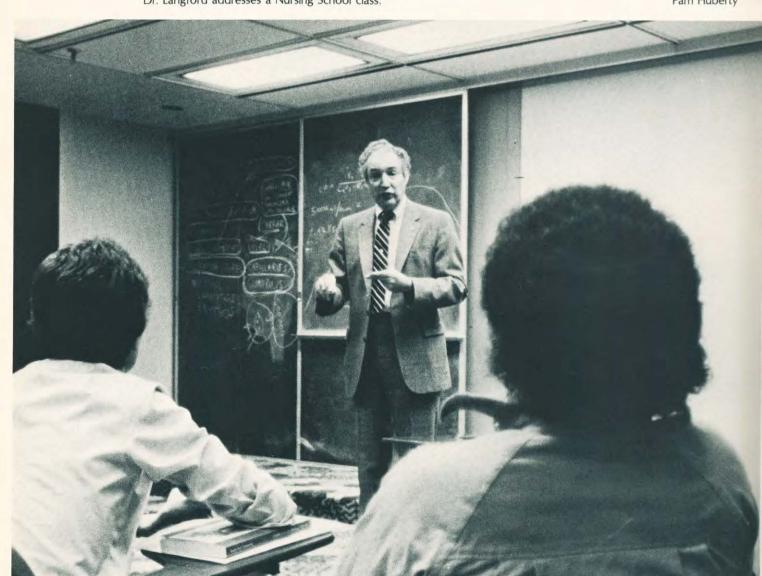
Dr. Langford addresses a Nursing School class.



Mary Alice Hill



Pam Huberty



TTUHSC president Lauro Cavazos lectures on neurophysiology to a first-year class.



Marla Leach



Patricia Macy



Kathy McGuire



John Hurt comforts an infant during a maternity course.





Nursing School scholarship winners during the 1983 school year: (front) Amy Bailey and Ruan Richardson; (back) Pat Macy, Sharon Grubbs, and Belinda Brice.



Carol Page



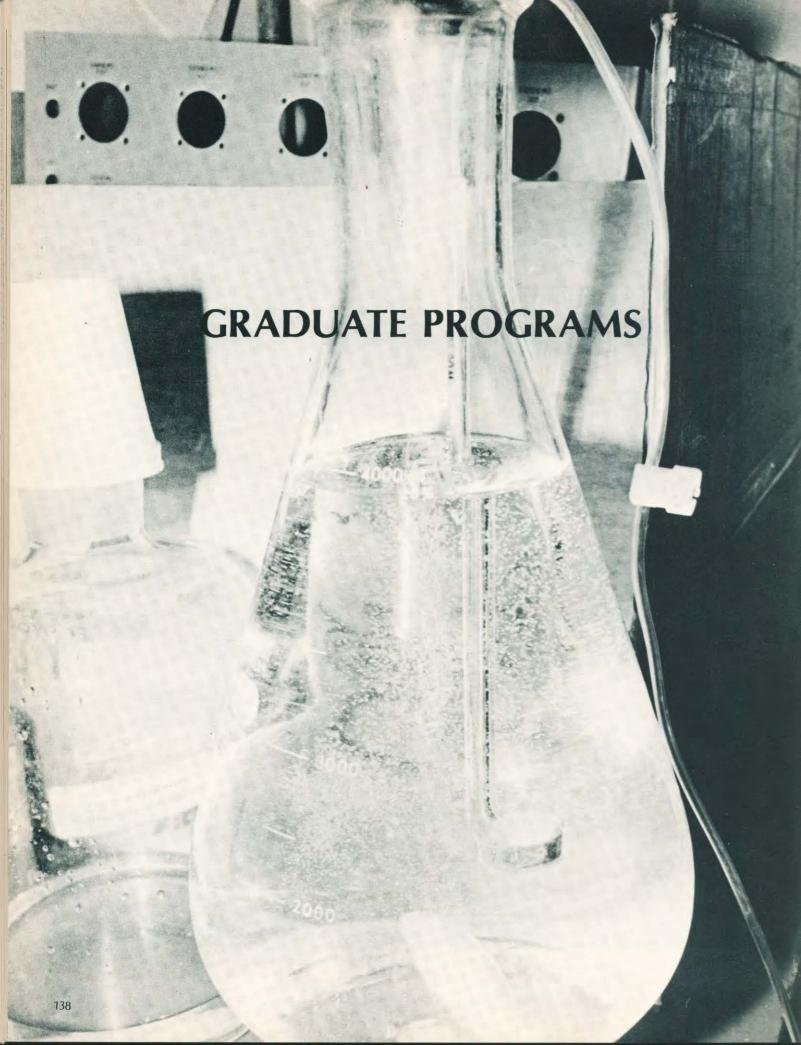
Ruan Richardson



Donna Stuart



Meredith Winkler



### **ANATOMY**



Ray Runyon, Greg Kitten, Jim Yee, Phil Brauer, Henry Young, and Libby Stuyt.



And now, for something really disgusting . . .

LESSON IN ANATOMY, by Rembrandt.



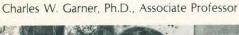
### **BIOCHEMISTRY**



Kenneth L. Barker, Ph.D., Chairman



Kelly Myers stirs up a potion in the Biochemistry lab: eye of newt, hair of toad, etc.





Visiting professor Madame Curie in her laboratory





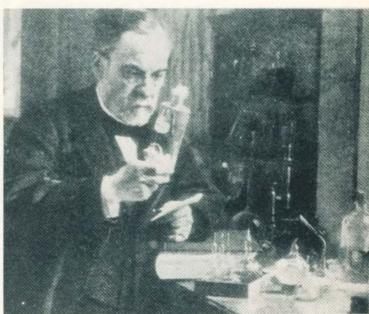
Dan Meier, Kelly Myers, Richard Boriack, and Deann Gerwig. Not pictured: Murukambat Kumar

### MICROBIOLOGY

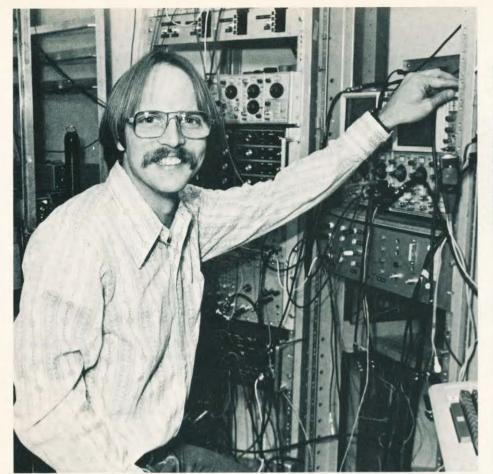


Front Row: Li-Na Wei, Cathy Duran, and Joseph Iaconis. Back Row: April Stein, John Que, Jay Pennington, Phil Domenica, and Sharon Casey.





Louis Pasteur at work



Lewis Clarke on the control panel

### **PHYSIOLOGY**



Charles D. Barnes, Ph.D., Chairman



Front Row: Barbara Brown, Yuan Lai, Munhyang Lee. Back Row: Chu-Huang Chen, Arthur Wang, Jack Williams, Ted Dick, Rong-Sheng Lee, Joel Hubbard.

### **PHARMACOLOGY**



Sasanka Ramanadham, Chris Benishin, Chuen-May Yang, Tom Hanretta. Not pictured: Greg Rigdon.





The medievel cure for a splitting headache: Take two aspirin and let me drill a hole in your head.



## **BIOMEDICAL ENGINEERING**

Chester Hu, Bahran Slim, Wai-Fung Cheong, Eddie Randle, Bonnie McNamara, Leon Shturman, Somasundaram Karuppian, Jim Schlaff, Tom Collins. Not pictured: Hae Won Kim, Don MacNair, Charles Kilpatrick, Wolley Koladut, Emmanuel Otuwa.



Aurora Keith Pajeau (Center) EDITOR



Taying the ground work Layout Staff: Laura Chuoke, Asst. Editor, Carolyn Hyde, Cathy Ronaghan, Patty Winter, Martha Hurst



Laurence Peake, Plexus Etymologist



Clark Federer, Amarillo Editor, Graduation Photographer



Tom Nakagawa, Faculty Photographer



Steve Suba, El Paso Editor



Aaron Rubin, Lubbock MS III Editor



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