

**Schedule for Carol H. Rasco
Monday, April 18**

10:00am-11:45pm

Meeting: Area Health Education Center Meeting
Location: Univ. of Arkansas Medical Sciences
4301 Markham Street - Room TBA
Contact: Holly @ (501)686-5260

FYI: Jim Wohlleb, Director of Delta
Health Education Center
phone:(501)686-2596

Charles Cranford, DDS
Executive Director of Arkansas AHEC
phone:(501)686-5260

4:00pm- 5:00pm

Winthrop Rockefeller Lecture Series at UAMS
Featuring June Osborne, M.D., Professor of
Epidemiology - School of Public Health and
Professor of Pediatrics - Univ. of Michigan
Medical School
Location: UAMS - Shorey Auditorium
Contact: Holly @ (501)686-5260

Overnite

With family --

P6/b(6)

**Schedule for Carol H. Rasco
Tuesday, April 19**

8:00am Meet with Dr. Patrick Stern
Location: Arkansas Children's Hospital
800 Marshall Street
Little Rock, AR
phone: (501)320-1016

11:47am AA Flight #604 to Nashville

12:59pm Arrive Nashville

1:25pm AA Flight #1574 to DC

3:59pm Arrive DC

4:00pm Car to WH

Maine - ^{sent} Ann
 Bynum
 The Votech
 info for
 Maine

- Current affil. w/ Tulane Schl of Public Health
- Long range - Perhaps a consortium of: UAMS, ACH, Health Dept., UMR

- Rural Hospitals
 5 R.H.'s in East Ark. (see map)

- Telemedicine

NH: Is POTUS aware of Joe Verser death?

- AHEC's

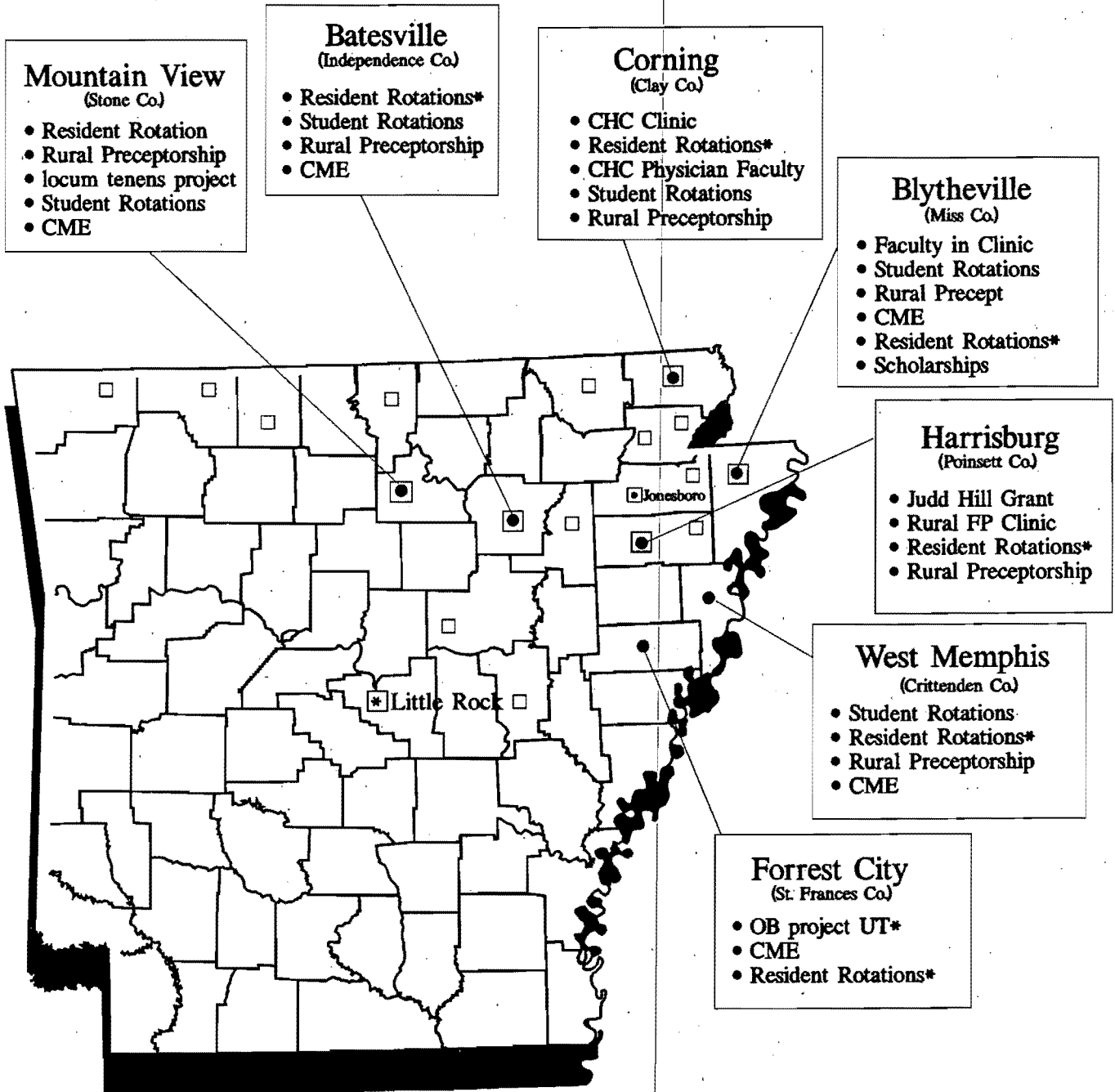
DHEC
 Christ. Tru. Christensen inc. Monroe 7 Counties
 May add Ashley
 Parenting courses -
 Mobile science labs

- Nat. Service
 "Learn 'n' Serve" grant
 → Cont. applied directly to Corp., is coordinating w/ state office

★
 Check this!

AHEC-Northeast Jonesboro

March 1994



□: at least 1 NE AHEC graduate placed there
 At least 80% grads. settling in 75 mi.

* possible in future

Rural Health Care Issues

1. How can UAMS be involved in the delivery of health care services in rural areas, especially assisting the delivery of services to the underserved.
2. How can UAMS strengthen rural hospitals and help them survive?
3. How can health professions programs be made more accessible to the students who want them?
4. How can federal and state programs collaborate to be more effective and use resources more wisely? For example, how can UAMS assist Community Health Centers and the Arkansas Department of Health do their roles more effectively?
5. Lacking a school of public health, how do we develop public health training in Arkansas?
6. Where can primary care physicians be trained most effectively, resulting in a better distribution within the state upon their graduation?
7. How can we help train more mid-level providers and influence physicians to work with them?
8. How can reference information be brought closer to the fingertips or the eyes of health care providers?
9. How can we support the National and Community Service Trust Act and use the program to recruit students to the health professions from underserved populations and areas?
- ★ 10. How can we most effectively work with the Volgograd, Russia, Medical Academy to assist them in developing family medicine programs and a community-based educational and health service program similar to the Arkansas AHEC?

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ROGER C. HERDMAN

Congress of the United States
OFFICE OF TECHNOLOGY ASSESSMENT
WASHINGTON, DC 20510-8025

August 31, 1993

TO: Technology Assessment Board

FROM: Roger G. Herdman

RE: Project Proposal on Health Professions Training: The Roles of Titles VII and VIII

The U.S. health care system is characterized by large numbers of medical specialists and relatively few primary care generalists. Also, many areas in the United States, particularly rural and inner-city areas, are medically underserved. This specialty and geographic maldistribution is thought to increase health care costs and to decrease access to medical care for those living in inner-city and rural areas.

The Health Professions Educational Assistance Act of 1976 emphasized training of health professionals in primary care who would practice in medically underserved areas. Titles VII and VIII of the Public Health Service Act authorized contracts, loans, and scholarships to individuals, as well as grants, contracts, and loan guarantees to educational institutions. There has, however, been a continued trend toward specialization among health care providers and chronic shortages of providers in rural and inner-city areas.

Sen. Ted Kennedy, Chairman of the Senate Committee on Labor and Human Resources, and Sen. Orrin Hatch, then Ranking Minority Member, asked that OTA conduct an assessment of the effectiveness of programs under Titles VII and VIII in reducing specialty and geographic maldistribution of health professionals, and provide options for Congress to reduce this maldistribution.

Advisory Panel for OTA Project on Medical Workforce Reform

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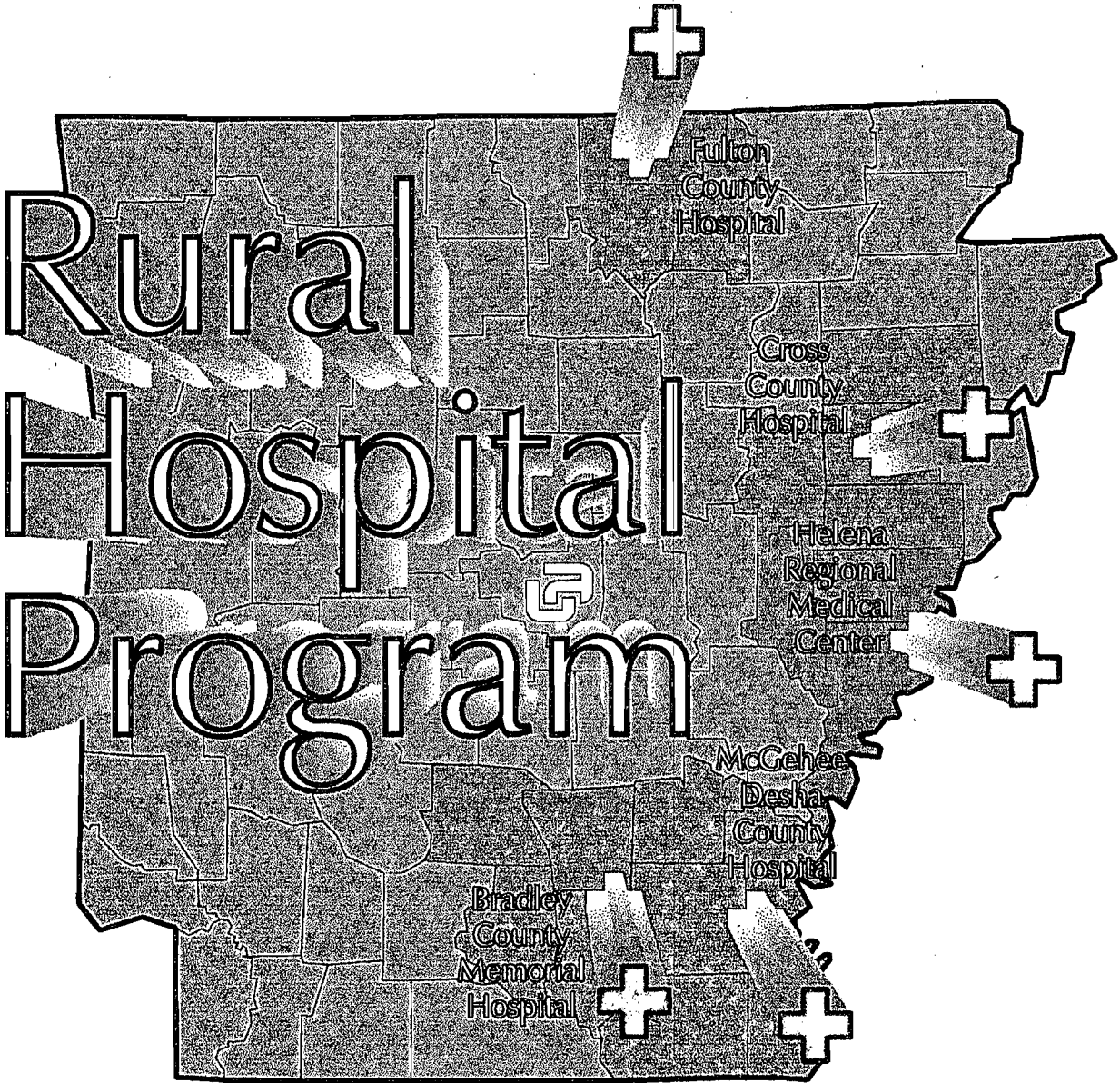
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The Rural Hospital Program Progress Report

Reporting Period: November 1, 1993 - February 28, 1994



RURAL HOSPITAL PROGRAM PROGRESS REPORT
Reporting Period: November 1, 1993 - February 28, 1994

Program Accomplishments:

- Laboratory quality assurance information provided to Bradley County Memorial Hospital laboratory by UAMS College of Health Related Professions faculty
- Grant proposal submitted to the Rural Electrification Administration for compressed video equipment in five rural hospitals
- Campylobacter culture information and laboratory procedure review provided to Bradley County Memorial Hospital by University Hospital Laboratory
- CPT coding assistance for laboratory charges furnished to Bradley County Memorial Hospital by University Hospital Financial Management and University Hospital Laboratory
- CLIA88 regulations for ABG laboratory analysis workshop provided for Bradley County Memorial Hospital respiratory therapy department by University Hospital Respiratory Therapy Department and Arkansas Children's Hospital
- Basic Electronic Fetal Monitoring class presented on-site to Bradley County Memorial Hospital Nursing Department by AHEC South Arkansas
- Management skills workshop for registered nurses presented to Bradley County Memorial Hospital by College of Nursing faculty
- Physical assessment workshop for the geriatric patient presented to the nursing staff of Bradley County Memorial Hospital by UAMS College of Nursing faculty
- Acute pain assessment/management workshop presented to fourteen members of the Bradley County Memorial Hospital nursing and home health staff by University Hospital Anesthesia Clinic Nurse Coordinator
- Chronic pain assessment/management workshop presented to the Bradley County Memorial Hospital nursing and home health nursing staff by University Hospital Anesthesia Clinic Nurse Coordinator

- Performance evaluation system and orientation checklists for five levels of laboratory personnel developed by the Rural Hospital Program staff to meet JCAHO and ADA requirements
- Nutrition and infection control information for the HIV positive patient presented to the Cross County Hospital dietary department by UAMS College of Health Related Professions Department of Dietetics
- Basic documentation and general charting workshop presented to nursing staff of Bradley County Memorial Hospital by University Hospital Department of Nursing staff development
- JCAHO accreditation manuals for Cross County Hospital physical plant director provided by UAMS Physical Plant Department
- Linen loss control strategies provided to Cross County Hospital by University Hospital linen department
- Social services information provided to the Cross County Hospital social services department; information included social work organizations, where and how to find literature, and networking opportunities with other rural hospital social work departments.
- Oral and trachea suction/sterile techniques continuing education video cassettes provided to Cross County Hospital nurses by AHEC Northeast library and UAMS library
- Patient rental/charge system strategies provided to Cross County Hospital by UAMS Materials Management
- Colostomy/ileostomy care continuing education video cassettes provided to Cross County Hospital nursing staff by AHEC Northeast and UAMS library
- Guest relations and customer service workshop given to Cross County Hospital staff by UAMS Employee Assistance Program staff
- Microscope loaned to Cross County Hospital by Educational Services Department of UAMS
- QA studies in infection control given to Cross County Hospital Infection Control Department by University Hospital Department of Infection Control
- Magnesium and pitocin protocols given to Cross County Hospital nurses by UAMS High Risk Pregnancy Program and University Hospital Labor and Delivery nursing staff

- Policies and procedures manual for blood transfusions furnished to Department of Nursing at Cross County Hospital by University Hospital Department of Nursing and by UAMS Blood Bank
- Grant writing and review assistance for the Rural Health Transition Grant provided to Fulton County Hospital. Fulton County Hospital received \$150,000 over a three year period
- Obstetrics/Surgery bed for use at Fulton County Hospital located by the Rural Hospital Program staff
- Addressograph equipment located for Fulton County Hospital by UAMS Property Management
- Basic documentation workshop presented to nursing staff of Cross County Hospital by University Hospital nursing staff development coordinator
- "Survival in the 90's -- Assertiveness Skills for Nurses" workshop presented to nursing staff of Fulton County Hospital. This workshop was facilitated by AHEC Northeast nurse educator.
- Employee safety and injury prevention workshop presented to nursing staff of Fulton County Hospital by University Hospital nursing staff development director
- Infection control workshop presented to nursing staff of Fulton County Hospital by University Hospital Department of Nursing
- Medical student "Loan Forgiveness" contracts (examples) given to Fulton County Hospital by UAMS College of Medicine
- Mammography continuing education information (for certification) gathered for radiology technician at Fulton County Hospital by UAMS College of Health Related Professions radiology department
- Calendar of national medical event observances furnished to Fulton County Hospital to be used in setting up a public relations schedule
- Information needs assessment survey completed for the staff of Fulton County Hospital, Helena Regional Medical Center, and McGehee-Desha County Hospital by UAMS Library
- Physical therapy CEU information necessary to maintain licensure provided to Fulton County Hospital by University Hospital Physical Therapy Department

- Grant writing and editing assistance for Act 620 funds provided to Helena Regional Medical Center
- Pain management and pain assessment workshop presented to Helena Regional Medical Center Home Health nurses by University Hospital Anesthesia Department
- Ultrasonography continuing education course was provided to Helena Regional Medical Center. This forty-eight hour course was designed to prepare participants to sit for the registry.
- "Physical assessment and care of the geriatric patient" workshop presented on-site to the nursing staff of Helena Regional Medical Center by UAMS College of Nursing faculty
- Inventory Resell Program provided for Helena Regional Medical Center Materials Management department by UAMS Materials Management
- Materials Management program to maintain service contracts and warranties furnished to Helena Regional Medical Center by UAMS Material Management
- Locum Tenens medical records consultant recruited for Helena Regional Medical Center
- Nutrition screening program for adults and children presented to Helena Regional Medical Center dietary department by UAMS College of Health Related Professions Dietetics and Nutrition Department
- Nutrition standards of practice presented to Helena Regional Medical Center dietary department by UAMS College of Health Related Professions Dietetics and Nutrition Department
- "Healthy Cooking for Hospitals" workshop presented to Helena Regional Medical Center dietary department by UAMS College of Health Related Professions Dietetics and Nutrition Department
- Rural Health Outreach grant submitted to HRSA for program development of distance education and telemedicine via compressed video at Helena Regional Medical Center and McGehee-Desha County Hospital
- Female pelvic model (Ginny model) provided to nursing education department at McGehee-Desha County Hospital by UAMS College of Nursing
- Mini-residency provided to Emergency Room nurses from McGehee-Desha County Hospital by University Hospital Emergency Department

- "Basic Concepts in Electronic Fetal Monitoring" presented on-site to nurses of McGehee-Desha County Hospital. This workshop was facilitated by the AHEC South Arkansas Nurse Educator.
- Disinfecting methods to decontaminate surgical instruments provided to McGehee-Desha County Hospital staff by University Hospital Surgical Services Department
- Annual report for the Rural Hospital Program was prepared and distributed
- Adult cardiology outreach clinic continues on a monthly basis for Helena Regional Medical Center by UAMS Department of Cardiology
- Pulmonary CME provided by UAMS Department of Pulmonology to physicians at McGehee-Desha County Hospital prior to the opening of the monthly pulmonary clinic
- Adult cardiology outreach clinic established on a monthly basis for McGehee-Desha County Hospital by UAMS Department of Cardiology
- Pulmonary outreach clinic for adults established on a monthly basis at McGehee-Desha County Hospital by UAMS Department of Pulmonology
- Pediatric outreach clinic continues on a monthly basis at Bradley County Memorial Hospital by UAMS Department of Pediatrics

Where We Will Be In The Coming Months:

- Pediatric Advanced Life Support workshop will be provided for the nursing and emergency department staff of Helena Regional Medical Center by AHEC Pine Bluff
- "Physical assessment in the home" workshop will be presented to Cross County Hospital's Home Health department by College of Nursing faculty. Topics will include wound assessment, central line use, oxygen therapy, chemotherapy, and IVs
- Pain Management workshop will be provided for the nursing staff of Helena Regional Medical Center. This workshop will be conducted by University Hospital's Clinical Nurse Coordinator of the Anesthesia Department.
- Basic ICD-9-CM coding workshop will be presented to McGehee-Desha County Hospital medical records department
- Home care of the diabetic patient workshop will be presented to the Helena Regional Medical Center home health nursing staff
- Mini-residency in mammography focusing on needle localization and needle biopsy will be provided to X-Ray Department at Bradley County Memorial Hospital by University Hospital X-Ray Department
- Physician recruitment brochure will be designed and produced for Fulton County Hospital by AHEC Central and UAMS Department of Educational Services
- Preceptorships will be provided for RN and Master's level nursing students from UAMS College of Nursing at Helena Regional Medical Center
- Recruitment display will be designed for Fulton County Hospital. This display is for use at job fairs, educational forums, and hospital recruitment activities
- Marketing pamphlet will be designed for Fulton County Hospital by AHEC Central staff
- Strategic planning by Rural Hospital Program Administrators' Roundtable
- Community analysis and data collection for rural health services development will be performed for the five Rural Hospital Program affiliate hospitals

Future Plans:

INCREASE THE NUMBER OF HOSPITALS IN THE PROGRAM

REMOTE ON-LINE COMMUNICATION WITH OTHER UAMS RESOURCES

DEVELOPMENT OF DISTANCE LEARNING AND MEDICAL LINKAGES USING COMPRESSED VIDEO

- Meet the medical specialist needs of the communities of the affiliated rural hospitals
- Utilize the Compressed Video Network to provide specialist outreach clinics by telemedicine technology
- Acquire needed telemedicine diagnostic equipment
- Analyze health and economic benefits of telemedicine

INCREASE THE NUMBER OF OUTREACH CLINICS

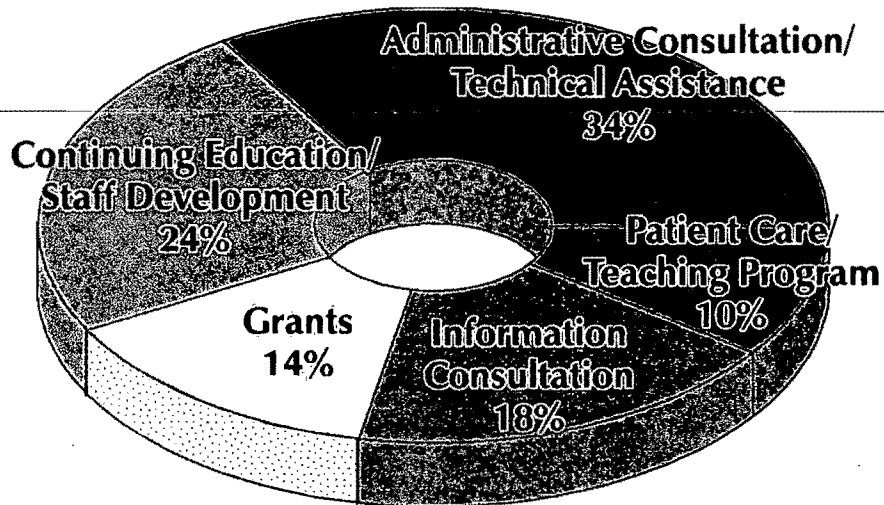
- Analyze health and economic benefits of the outreach clinics

RECOGNITION FOR CONTRIBUTIONS TO THE RURAL HOSPITAL PROGRAM

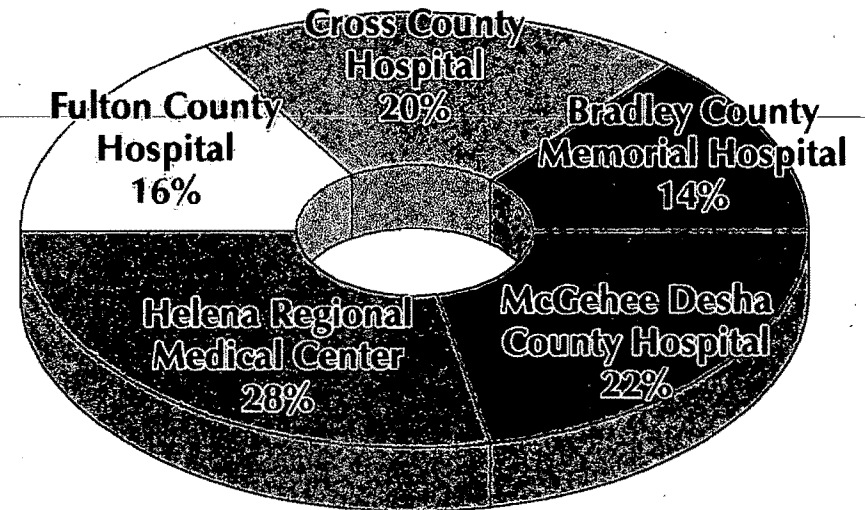
George Ackerman, MD; John Alderson, Ph.D.; Anita Allaben, BS; Ruth Allen, Ph.D.; Jane Alred, RN, MEd, CARD; Dave Amerson, BS; Paula Anderson, MD; Charles Angel, BS; Dell Arnold, MEd, ARRT; Area Health Education Centers; Arkansas Children's Hospital; Arkansas Department of Health; Arkansas Farm Bureau; Arkansas Industrial Development Commission; Edmond Ashcraft, MD; Jana Atterbury, BSN, RNC; Jo Ellen Austin, BS; Susie Aycock; John Baker, Ph.D.; Nelson Barnett, BA; Kay Baker, MS; Robert Barnes, MD; Claudia Barone, MSN, RN; Beverly Bartelt, BS; Margaret Bartelt, Ph.D.; Lee Berry, MD; Ted Bell, MS; Karen Berry, RN, BSN; Lavonda Berryhill, RN; Jim Blagg, Ph.D.; Peggy Blair, RN; Larry Bone, BA, ThM; Ema Boone, M.Ed., RRT; Michelle Booth; Linda Bowlin, RN, JD; Damien Boyer, BS; Johnnie Brian, MD; Jo Ann Bridges, BSN, RN, MSCN; Donn Brown, Ph.D.; Jerry Brummett, BS, MT(ASCP), SBB; Joe Butler, MS; Brenda Campbell; Diana Campbell, BS; Sandra Campbell, BSN, RN, MSCN; Susan Carter; Mark Cartwright, BS; Helen Cartwright, BA; Linda Caviness, RN; Vanetta Chandler, Ph.D., PT; Cherry Childs, BS, MS; Gary Chitty, BA; Ella Christopher, RN, BSPA, CPNP; Carol Cobb, RN, MSCN; Mary Ann Coleman, Ph.D.; College of Nursing, College of Medicine, College of Pharmacy, College of Health Related Professions; Terri Collins, RN; Denny Combs, BBA, MBA; Neil Cookman, RN; Tim Copeland, MHSA; Carol Cox, RN, BSN, MSCN; Charles O. Cranford, DDS; Elsa Crocker, RRA; Darrell Crosswell, BS, CBET; Carol Cuder, BS; Cindy Culty, RRA; Nancy Curtis, MS; Karen D'Arezzo, BS, ELS; Delta Health Education Center; Department of Family and Community Medicine; Donna Diddier, ASMC; R. Tom Dixon, BS; Bob Donaldson; Gail Douglas, BS, MT(ASCP); LeeLee Doyle, Ph.D.; James Drinkwater, BS; April Dumond, MSN, BSN, OCN; Jo Ellen, MS; Jack Evans, BS; Mark Evans; Mary Fazekas-May, MD; Charles Feild, MD; Faith Fields, RN, MSN; Lisa Finch, RT; Robert Fisher, MD; Don Fletcher, RN, BSN, REMTP; Tom Frank, Pharm.D.; Pat French, RN, BSN; Bobby Glenn, MD; Geoffrey Goldsmith, MD, MPH; Linda Goldsmith, BS; Margaret Gordon, BS; T. Ann Gorton, Ph.D.; Debbie Graves, LTA3; John E. 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Rural Hospital Project Services

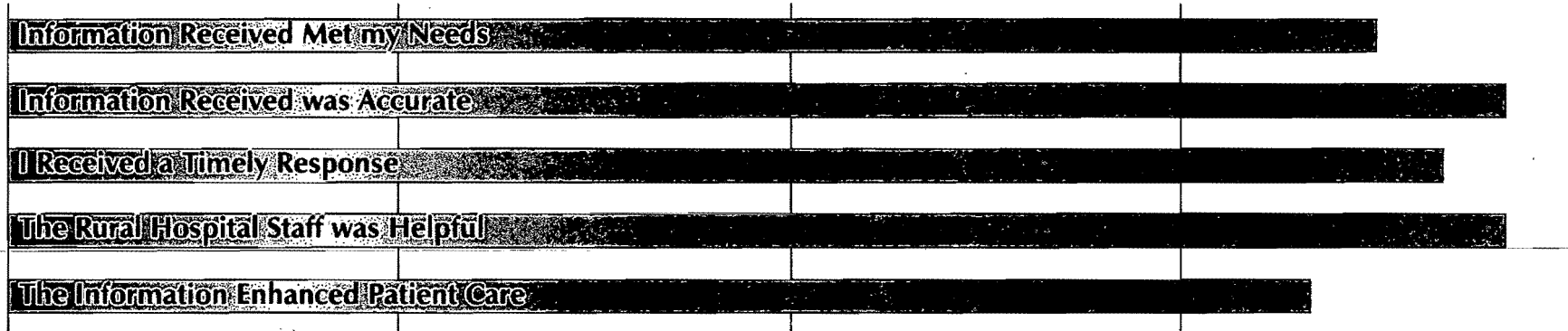
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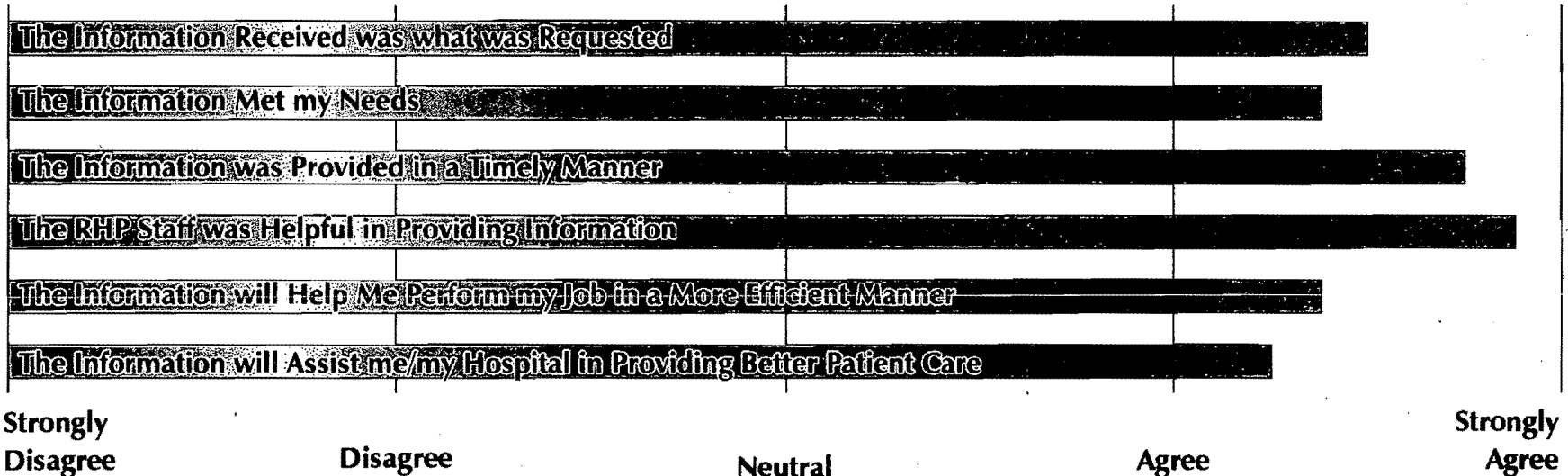
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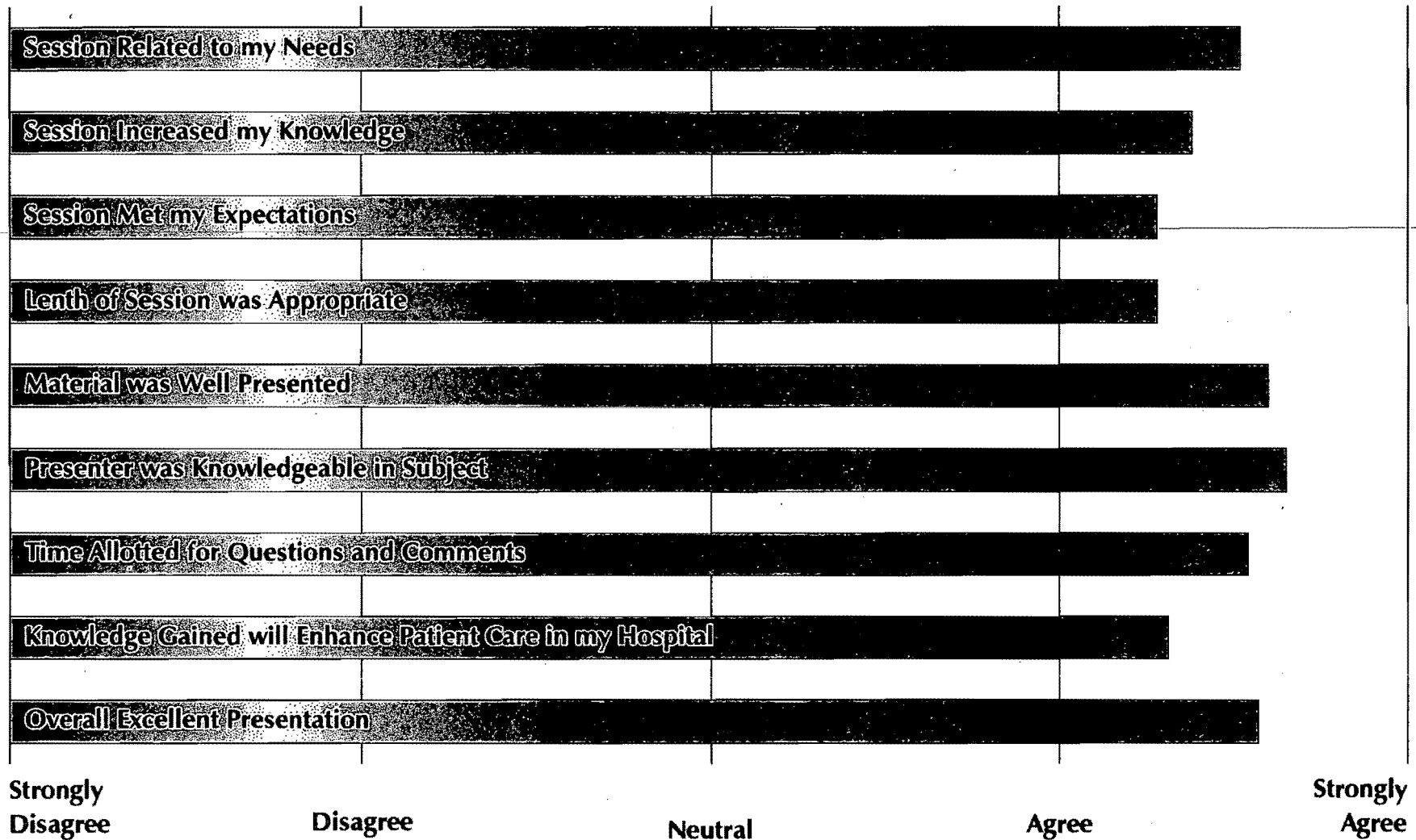
Administrative Support



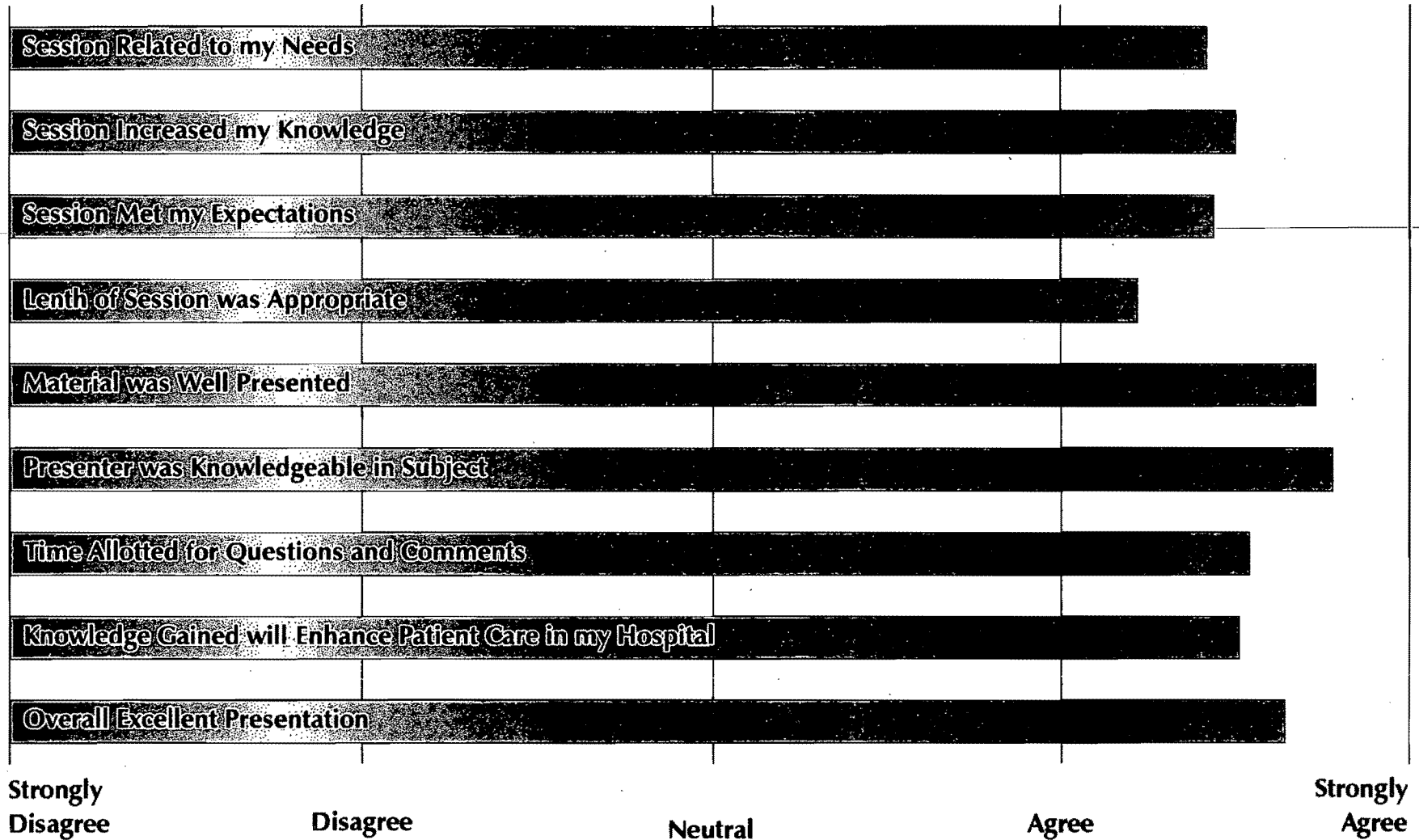
Information, Feedback



Continuing Education, Staff Development



Patient Care, Teaching



CAROL H. RASCO
Assistant to the President for Domestic Policy

EVENT: Meeting with Area Health Education Center officials

DATE: Monday, April 18, 1994

TIME: 10:00 - 11:45 a.m.

LOCATION: University of Arkansas for Medical Sciences Campus
4301 Markham Street - AHEC Conference Room
Little Rock, Arkansas
(see directions and parking instructions attached)

PURPOSE: You will observe the meeting - no remarks expected

PARTICIPANTS: Jim Wohlleb
Director of Delta Health Education Center

Ann Bynum
Coordinator - Delta Health Education Center

Dr. Mike Mackey
Director AHEC, N.E.

Dr. Lee Berry
Medical Director for Delta Health Education Ctr.

Steve Strode
Medical Director Rural Hospital Program

June Osborne, M.D., Professor of Epidemiology
School of Public Health and
Professor of Pediatrics
Univ. of Michigan Med. School

AREA HEALTH EDUCATION CENTER
4301 Markham Street
Little Rock, Arkansas

You should park in the visitor parking area. After entering the building, you should proceed down the long hallway and enter through the Chancellor's Office and ask for directions to the Conference Room for AHEC.



APR 4 REC'D

3/22

Carol Passo

The White House

Washington, D.C. 20506-2000

Re: Mervyn Bogan, MD
U.S. Peace Corp

Carol -

Rec'd your voice mail message
today and communicated it to the CEO,
of Healthsource in Concord, NH.
Dr. Norm Payson sends his
sincere appreciation for your effort.

Trust you're OK. - Mary Margaret, MD
See Gamp at church.

The very best to you,
Bee Bown

333 EXECUTIVE COURT LITTLE ROCK, ARKANSAS 72205-4548
501-227-7222 ~~800-907-0303~~

Roz

Keep this w/ LR
trip file for
April 18/ I
may want to
set up appt.



DEPARTMENT OF HEALTH & HUMAN SERVICES

Chief of Staff

Washington D.C. 20201

FACSIMILE

DATE APR 15 1994

TO: (NAME, ORGANIZATION, CITY/STATE AND PHONE NUMBER):

Carol Rasco
Assistant to the President
for Domestic Policy

456-2216

FROM: (NAME, ORGANIZATION, CITY/STATE AND PHONE NUMBER):

Kevin Thurn
Chief of Staff

690-6133

RECIPIENT'S FAX NUMBER: () 456-2878

NUMBER OF PAGES TO SEND (INCLUDING COVER SHEET): 5

COMMENTS:



Washington, D.C. 20201

APR 15 1994

NOTE TO CAROL RASCO

From: Kevin Thurm

A handwritten signature in black ink, appearing to be "Kevin Thurm", written over the printed name.

Re: Arkansas Freedom of Choice Waiver (St. Bernards Hospital)

The Department has been working with Arkansas on the State's freedom of choice waiver request. May 2 is the 90th day deadline for a decision to the State, and there are only a few terms left for Arkansas to meet before the waiver will be granted. Attached is a fact sheet regarding the waiver.

The Department is aware of the issues raised by Mr. Mackey in his letter to Mr. Reed and has discussed them with the State Medicaid office. Once the waiver is granted, the resolution of the issues with regard to the Family Practice Residency Program at St. Bernards is under the authority of the State. Ray Hanley's office has told us that the doctors and residents of the Residency Program will receive admitting privileges at Methodist Hospital in Jonesboro so that they can continue to treat their Medicaid patients.

We believe that the State and Methodist Hospital have agreed to this arrangement but may not have shared this information with St. Bernards. You may want to speak with Mr. Hanley regarding how to speak to this issue if it is raised while you are in Arkansas.

**Arkansas Section 1915(b)(4)
Freedom of Choice Waiver**

Overview: On November 16, 1993, Arkansas submitted a waiver request to implement a selective provider contracting program for inpatient obstetrical and routine newborn care services. Under the program the State would take bids from hospitals in six counties, and in five of the counties the low rate bidder would become the sole Medicaid provider for nonemergent inpatient obstetrical and routine newborn care services. In the sixth and most populous county, Pulaski County, the University of Arkansas Medical Sciences Hospital (UAMS), the State's sole teaching hospital, would be allowed to match the low rate bid and participate in the program.

- * On January 3, 1994, HCFA sent a list of questions to Arkansas regarding the implementation of the program, which stopped the 90 day clock. We received the State's response February 1, and the 90th day for making a decision is May 2, 1994.
- * Other States (California, Washington and Illinois) have used the 1915(b)(4) authority for selective provider contracting for inpatient hospital services, but none of them restricted the contracting to a sole winning bid. The law does not preclude Arkansas from using this approach.
- * The State responded to most of the concerns raised in our additional information request. However, two significant issues remain which must be addressed: discrimination among classes of providers and physician participation. Before approval is possible, the State must provide sufficient documentation to HCFA on these matters.
- * Discrimination Among Classes of Providers -- The section 1915(b)(4) authority requires the State to demonstrate that the restrictions it imposes in selecting providers are related solely to the effectiveness and efficiency in providing those services. The State has submitted information which proves to our satisfaction that UAMS is the sole provider in Arkansas which furnishes necessary services to underserved and disadvantaged populations affected by the waiver. This exception, however, has caused at least one other provider, St. Bernards Regional Medical Center, to claim they warrant similar consideration.
- * Physician Admitting Privileges -- Arkansas intends to deem admitting privileges for physicians (OB/GYNS and Pediatricians) to the selected hospitals. The State has not yet demonstrated whether an adequate number of physicians will be willing to participate in this program.
- * Several providers have indicated to HCFA that they are troubled by various aspects of this waiver, and at least one provider has filed suit against the State.



University of
Arkansas
for Medical
Sciences

AREA HEALTH
EDUCATION CENTER-
NORTHEAST

(501) 972-0063
223 East Jackson
Jonesboro, Arkansas 72401

March 11, 1994

MAR 21 1994

James L. Reed
Asst. Regional Administrator
H.C.F.A.
Medicaid Division
1200 Main Tower, Suite 2030
Dallas, Texas 75202

Re: Arkansas Medicaid OB Waiver

Dear Mr. Reed,

The Arkansas Medicaid Program has asked for a waiver to competitively bid out OB services in Arkansas Counties with more than one hospital. I would respectfully request that the waiver not be granted until a more thorough consideration of the potential impacts of the waiver can be completed.

I am the Director of the Area Health Education Center (AHEC) in Northeast Arkansas, located in Jonesboro. We are a division of the University of Arkansas for Medical Sciences (UAMS) based in Little Rock. Part of our operation here is a tremendously successful Family Practice Residency Program.

The Residency has been functioning for more than twelve (12) years in Jonesboro. The Residency delivers approximately 350 Medicaid OB patients each year and is responsible for performing the majority of the other Medicaid services provided in this area. The local teaching hospital for the Residency is St. Bernards.

You may be aware that Methodist Hospital in Jonesboro submitted the lowest bid for the Craighead County target area. Therefore Methodist Hospital will be given the right, under the waiver, to perform all Medicaid OB services for Craighead County. When we learned of this, we attempted to work out some sort of compromise with the Arkansas Medicaid Program and with Methodist Hospital. They have both been unwilling to work with us so far.

At present, St. Bernards will not be allowed to continue to provide Medicaid OB care. Since the Residency Program is unable to just "move across town" (for many many reasons),

James L. Reed
 March 11, 1994
 Page 2

this effectively means the Residency has lost the OB portion of its training program. Effective teaching, recruitment of Residents and accreditation will suffer. Under the worse circumstances, it could mean an end to this residency program. Our parent institution in Little Rock (UAMS) received an exemption for the University Hospital in order to prevent this sort of disruption, but we were not offered one. This seems truly discriminatory. Certainly, the medical education being provided in Craighead County is equally as important as that being provided in Pulaski County.

Over 100 Medicaid OB patients are currently enrolled with the Residency. If this plan is implemented as written, and St. Bernards does not receive the UAMS exemption these patients will have no choice but to change doctors and change hospitals ...some of them as late as 8 months into their pregnancy. This seems discriminatory also.

This Residency Program has had an inestimable impact on healthcare in Northeast Arkansas. Graduates are practicing medicine in small rural areas that never hoped to have a physician. It makes no sense at all to initiate this plan with all of its potentially disastrous consequences without having taken those risks into consideration. I can promise you that we were never contacted, had no input in the planning process of this plan and our interests (and those of the people of Northeast Arkansas whom we serve) were never considered.

I encourage you to fully consider all impacts of the waiver. Specifically, I ask that you take measures that will ensure that the AHEC-Northeast program receives the same consideration as the UAMS program in Pulaski County.

Sincerely,


 Michael Mackey, M.D.
 Director, AHEC-Northeast

MM/rm

xc: Senator Pryor
 Senator Bumpers
 Representative Lambert
 Carol Rasco

doctors
 Can get admitting privileges
 at winning hospital
 can train

Lee Ann Edwards
 State Medicaid person



Fax Transmittal

**Area Health Education Center Programs
Center for Rural Health**

University of Arkansas for Medical Sciences

1123 South University Avenue, Suite 818

Little Rock, AR 72205

(501) 686-2590 (voice) (501) 686-2585 (fax)

Date April 15

To CAROL BASKO

Fax Number 202 456 2878

From Jim Wohltet

Cover sheet plus 2 pages transmitted

Message

Information on the
DHEC + Rural Hospital
PROGRAM

The Center For
RURAL HEALTH

Rural Hospital Program ❖ Delta Health Education Center ❖ Rural Health Research Program

1992-93 Annual Report

University of Arkansas for Medical Sciences



Message from the Executive Director

The Center for Rural Health has seen many significant events during its brief tenure. The University of Arkansas for Medical Sciences has long been committed to training health care professionals for practice in rural areas as evidenced by the Area Health Education Centers Program, which this year celebrated its 20th anniversary. With increased emphasis on rural health programs in state and national agendas, the Center for Rural Health was established as an important means for UAMS to even more broadly address emerging health care policies and the changing health care needs of rural Arkansans.

The Center is unique in that it unites diverse resources of the State's only comprehensive health sciences center and other academic organizations with rural health care providers and programs to culminate in beneficial and cost-effective collaborative efforts to address rural health care needs. Certain aspects of the program provide new opportunities to compete for rural projects funded by foundations and federal agencies in which special community affiliations can be demonstrated.

The impact of the Center's current efforts will expand dramatically once the now developing statewide telecommunications network is fully implemented. This network, including interactive compressed video technology, will extend University based educational programs into rural classrooms and allow rural practitioners "real time" consultations with distant specialists.

We look forward to fulfilling our mission as a coordinated effort to help residents and hospitals in rural communities of Arkansas achieve excellence in health care.

Charles O. Cranford, DDS
Executive Director
Center for Rural Health

Center for Rural Health

The Center for Rural Health, a multidisciplinary program of the University of Arkansas for Medical Sciences (UAMS), was established in 1991. Today it has become a leader in coordinating collaborative efforts between rural health care providers and UAMS, the sole academic health center in the state.

The Center's approach to issues and problems for its agenda have been drawn from the expressed concerns of a broad variety of health care providers, rural citizens, and researchers. These issues range from health education to hospital staff consultations and medical specialty outreach clinics. The Center for Rural Health has drawn together the specialized talents of an academic health center, campuses of the University System, and other health-related organizations to help health professionals care for rural Arkansans. Relative to its broad scope of responsibility, the Center staff is lean, relying on linkages between the academic specialists and health personnel in rural regions of Arkansas.

Directors

Ann Bailey Bynum, EdD

Director, Rural Hospital Program

James C. Wohlleb, MS

Director, Delta Health Education Center

T. Ann Gorton, PhD

Director, Rural Health Research Program



Mission Statement

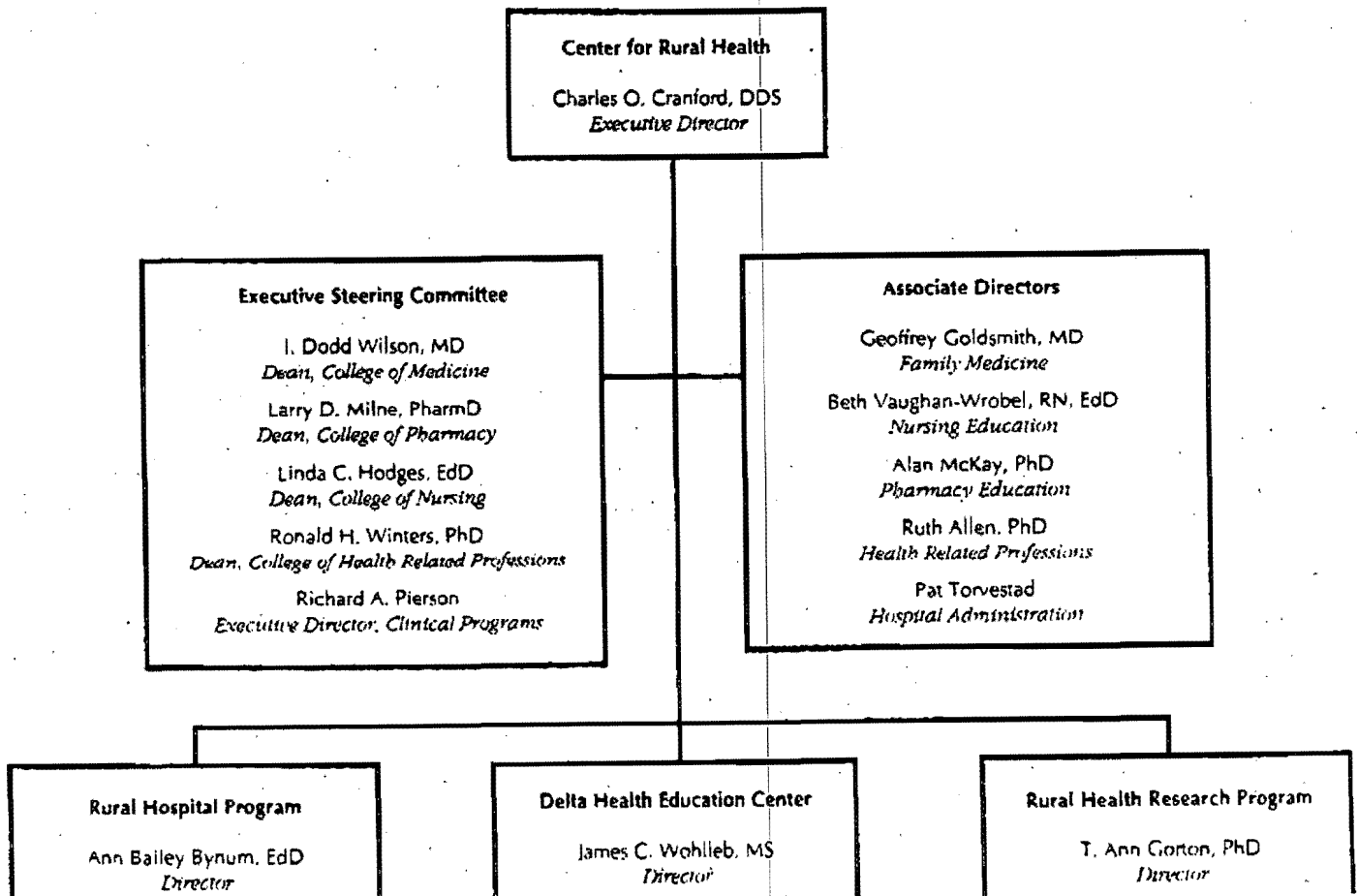
The Mission of the Center for Rural Health is to improve the health of rural Arkansans by targeting the highest priority health care needs which can be addressed by resources available at UAMS, the University of Arkansas Center for Rural Health.

Center for Rural Health strategies

- ❖ Use academic health center resources to assist local health care providers meet health care needs in rural Arkansas
- ❖ Serve as a catalyst for collaborative solutions to rural health issues in Arkansas by recognizing and building on community partnerships
- ❖ Act as a clearing house for UAMS rural health programs by developing and maintaining an inventory of rural health initiatives, including areas of expertise, programs, and research projects

Governance

The governance of the Center for Rural Health reflects UAMS's multidisciplinary approach to meeting rural health care needs. Charles O. Cranford, DDS, is the Executive Director. Deans of each College at UAMS, and the Executive Director of Clinical Programs serve on the Executive Steering Committee. Associate Center Directors consist of representatives from the UAMS Department of Family and Community Medicine, the University Hospital Administration, and the Colleges of Nursing, Pharmacy, and Health Related Professions.



Rural Hospital Program

Background

In July 1991, the Arkansas Legislature funded the Rural Hospital Program through the University of Arkansas for Medical Sciences (UAMS) as a part of the Center for Rural Health. The Rural Hospital Program (RHP) is designed to show how the resources of the UAMS, in collaboration with other components of the University of Arkansas System, can strengthen rural hospitals in Arkansas and improve their chances of survival. UAMS contributes its resources and facilitates efforts to assist in solving a broad range of problems facing rural hospitals.

Many hospitals in small Arkansas communities are struggling to survive. Since 1984, 14 Arkansas hospitals have closed; 8 within the last 5 years. A network of rural hospitals is essential if the health care system is to function effectively and provide access to basic and emergency medical care in rural Arkansas. The economic life of a community is closely related to the viability of its hospitals. Often one of the largest employers within an area, the closing of a hospital has a serious financial impact on a community. Businesses considering new locations are interested in the availability of health care.

When primary health care is unavailable locally, health care is sought in urban areas, resulting in the loss of peripheral dollars to the rural community. Other residents seek care only after they become very ill and the drain on resources is significant.

The Rural Hospital Program's purpose is to demonstrate how cost-effective sharing of academic medical center expertise and technologies strengthens rural hospitals and increases access to preventive and specialty health care services.

Faculty/Staff

Ann Bailey Bynum, EdD
Director

Steven Strode, MD
*Medical Director, Associate Professor,
Department of Family and Community
Medicine*

Betty Coombs, BA, MM
Project Coordinator

Camille Pridgen, EdD
Allied Health Coordinator



Rural Hospital Program Goals

- ❖ Create an environment where affiliated rural hospitals can define their own needs for programs and services
- ❖ Demonstrate cost-effectiveness and process improvement in the rural hospitals through the UAMS affiliation
- ❖ Expand available health resources and provide access to quality health care for rural residents within the service areas of the affiliated hospitals
- ❖ Develop models that can be replicated in other rural areas

Program Philosophy

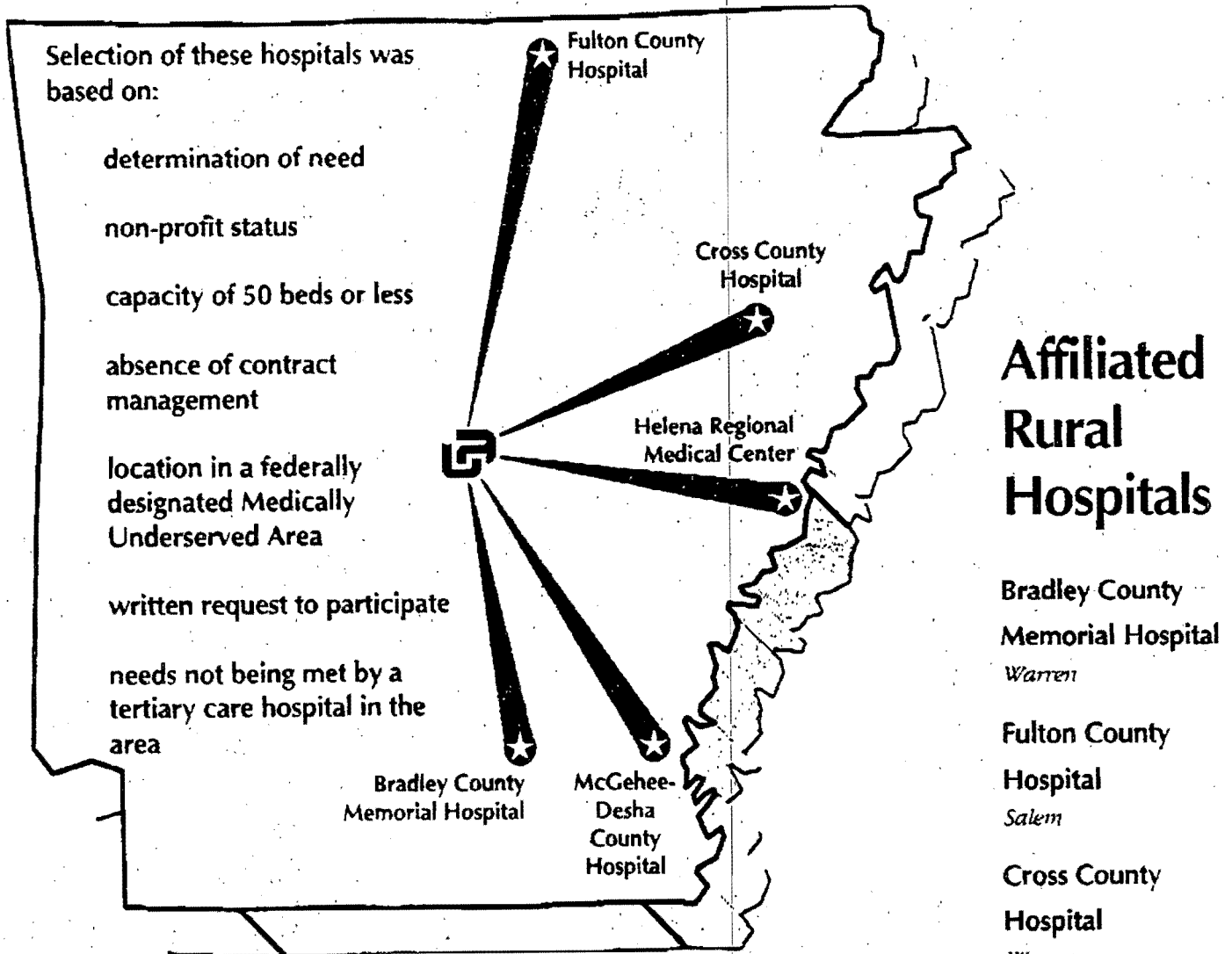
RHP affiliations are not "management contracts" but rather opportunities for each hospital to establish an effective relationship with UAMS that will strengthen the hospital and its staff while maximizing state resources. A primary objective is respect for autonomy. The RHP assists affiliated rural hospitals in the provision of services that will enable the retention of patients locally. Although a formal affiliation agreement is in effect, there is no interference in the decision-making authority of the individual hospital Board of Trustees. Through joint planning, shared goal setting, and ongoing assessment of results, the RHP works closely with hospital leaders to assure the effectiveness of the affiliation. There is a conscious effort to build a positive relationship with each affiliate and to assure each participant efficient access to needed services and problem-solving consultation.

The Rural Hospital Program is customer-driven. Participating hospital administrators and staff provide direction as to what specific services they would like to see addressed. An "Administrators' Roundtable" is held quarterly for the purpose of assessing and receiving direction from the affiliates as to priority needs and topics for discussion. Services provided by UAMS or other components of the University System meet needs that the rural affiliates feel are not currently being met by local or regional resources.



RHP Affiliated Hospital Administrators (from left to right): Harry Stevens (Bradley County Memorial Hospital), Willis Bultje (Helena Regional Medical Center), Harry Baker (Critt County Hospital), Barbara Levin (Fulton County Hospital), and William Conway (McGehee-Desha County Hospital).

Currently, all of the affiliated hospitals are located in the east Arkansas Delta. These hospitals serve 19 rural counties, 16 of which are fully or partially designated as Health Professional Shortage Areas.



*RHP services are also available to Helena Regional Medical Center, which is the host institution for the Delta Health Education Center.

Selected Highlights 1992-1993

More than 270 UAMS faculty and staff gave of their time and expertise to provide services for RHP affiliated hospitals.

COPD Respiratory management

Pain management

OSHA requirements

Chemotherapy

33 Workshops

Venous access device use

Intravenous therapy

Living wills

Pediatric assessment

Diagnosis Related Groups

Basic arrhythmias

EMS recertification

Ultraviolet light with TB patients

Drug testing procedures for EAPs

Infection control

Nutrition assessments

Home health orientation

Pain management

Stress management

Time management

Communication skills

Guest relations

Housekeeping

Strategic planning

Case management

Legal Affairs for Nurses: 24 hours

Total Quality Management: 120 hours

Critical Care Nursing: 28 hours

Coronary Care Nursing:
24 hours

Blood Cell Differentiation
Training: 6 hours

Ultrasound Training for Registry Exam: 48 hours

Employee Assistance Programs

260 hours Staff Development

Quick medical reference software

Computer workstations for hospital libraries

FOCUS literature searches

Information Systems
assessments to determine
system capabilities and
linkages

Consultations to link
laboratory and mainframe computers

Computerized Zip code analysis of service areas

Communication Linkages

Radiologic Technologists

Laboratory Directors

Blood Bank Supervisors

Hematology
Supervisors

Chemistry Supervisors

Microbiology Supervisors

Pediatric Nurses

Operating Room Nurses

Emergency Room/Trauma Nurses

Obstetrics

10 Mini-residencies

Adult Cardiology Clinic Helena Regional Medical Center

Adult Cardiology Clinic McGehee-Desha County Hospital

Patient Care Specialty Clinics

Pediatric Clinic Bradley County Memorial Hospital

22 patient care consultations

ECG overreading service by UAMS cardiologists

CDC protocols for hepatitis B vaccinations

Lyme disease treatment protocols

Tuberculosis protocols for positive test results

Glaucoma screening

Reducing accounts receivable

2-day on-site computer systems analyses

Administrator's Roundtable

Marketing

Tracking and controlling drugs dispensed in ER

76 Administrative Consultations

Physical plant safety standards

Cost-effective staff scheduling

Hospital laboratory needs assessment

Billing and collection procedures

Job performance policies and evaluations

Wage and salary restructuring

Quality control manuals

Grants Funded:

McGehee-Desha County Hospital received Rural Health Transition grant, \$149,000 for clinical program development

Fulton County Hospital received ADH Act 620 grant, \$19,400 for an ambulance

Cross County, McGehee Desha, Fulton County Hospitals received funding from NLM South Central Region for computer workstations and library materials

Grants

Grants in Review:

Employee Assistance Program and Student Assistance Program in 3 Delta counties \$300,000 (Submitted to U.S. Public Health Service/Health Resources and Services)

Compressed video equipment for affiliated rural hospitals \$500,000 (Submitted to Rural Electrification Association)

Emergency room telecommunication equipment for 5 rural hospitals \$500,000 (Submitted to Community Learning and Information Network)

Services to affiliated hospitals include funding source identification and proposal writing and review

Joint purchasing agreements

Legal services available from UALR Law School

Preventive maintenance laboratory and X-ray equipment

Laboratory reference book recommendations

Physician recruitment

Staffing requirements

Fund raising strategies

Blood Transfusion Reaction forms

CLIA88 Regulations assessments of laboratory personnel

Computer consultations

Used equipment purchasing

58 Information Consultations

RHP Service Contributors

UAMS

- ❖ University Hospital
- ❖ College of Medicine
- ❖ College of Nursing
- ❖ College of Pharmacy
- ❖ College of Health Related Professions
- ❖ Institutional Advancement
- ❖ UAMS Library
- ❖ Computing Services
- ❖ Media Services
- ❖ Medical College Physicians Group
- ❖ Area Health Education Centers

UALR

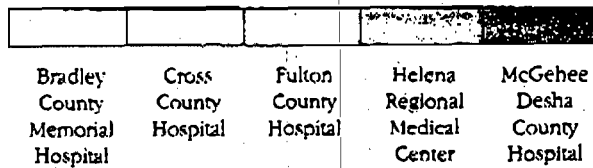
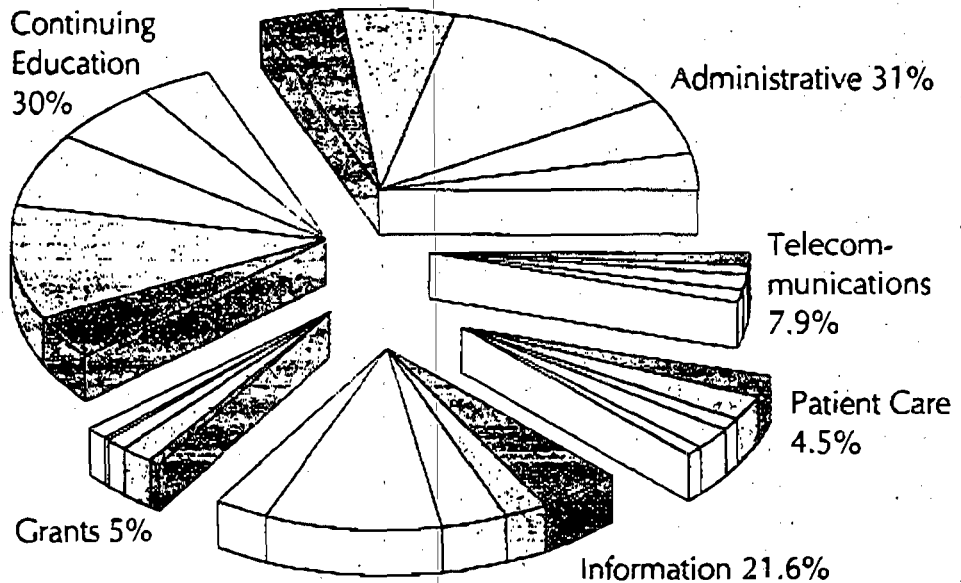
- ❖ Law School
- ❖ Health Services Administration

Arkansas Children's Hospital

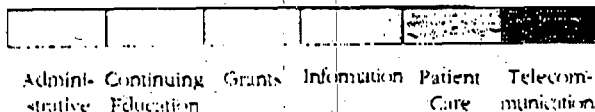
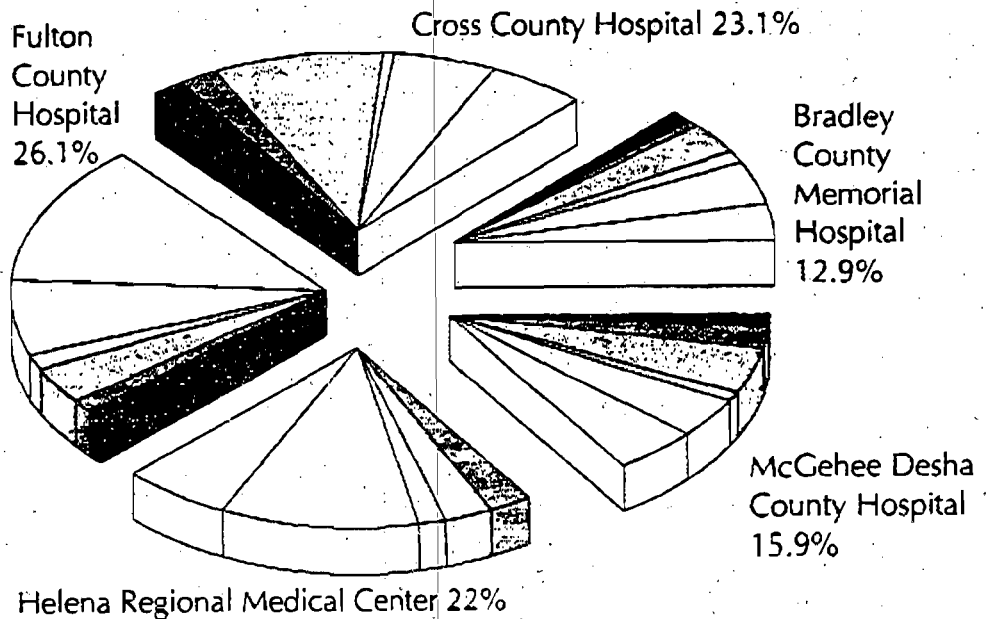
Veterans Administration Hospital

Arkansas Health Department

1992-93 Requests by Area of Need



1992-93 Requests by Affiliated Hospital





Rural Hospital Program Future Plans

A major focus of the Rural Hospital Program in 1993-94 will be development of an interactive compressed video network between UAMS and rural hospitals. Telemedicine is an emerging technology that will address the problems of rural access to health care in geographically remote locations throughout Arkansas by allowing instantaneous consultations with distant specialists, as well as the extension of University based courses into rural classrooms.

Numerous Arkansas hospitals have requested the opportunity to become part of the Rural Hospital Program. We will seek additional funding sources so that more hospitals may be included in the program.

Requests for outreach specialty clinics continue to increase. Additional referral clinics will be developed in cooperation with the local providers.

Remote on-line communications will be developed between selected rural hospital departments and UAMS departments.

The Rural Hospital Program will continue the programs that have been developed and respond to affiliated hospital requests, always seeking the most effective solution for each situation.

Delta Health Education Center

Faculty/Staff

UAMS, Center for
Rural Health

James C. Wohlleb, MS

Director

D. H. Berry, MD

*Associate Director for Medical
Education*

JoeAnn Shelton

Secretary

Helena Regional
Medical Center

Carolyn Bryant-Turner

Coordinator

Evalyn Middleton

Secretary

Sandra B. Nichols, MD

Education Consultant

Phillips County
Community College

Kaye Roberson, MLS

Outreach Librarian

AHEC-Northeast
Library

Sharon Thomas, MSLS

*Information Access
Consultant*

Arkansas Department
of Health Area IX
Office

Stanley Winfrey

Health Educator

Background

In October 1990, the Arkansas Area Health Education Centers (AHEC) Program received funding from the Health Education and Training Centers Program of the Health Resources and Services Administration in the federal Department of Health and Human Services. The Delta Health Education Center (DHEC) was established the following month with an office in Helena. A local advisory board, composed of health professionals, prominent citizens and business leaders, educators, and state services agency representatives of Lee and Phillips Counties, began meeting quarterly in Helena.

With the beginning of the Center for Rural Health at UAMS in July 1991, the DHEC was moved out of the AHEC Program and became one of three principal programs of the new Center. The DHEC enjoys some state support through the UAMS Center. Increased federal and state support are anticipated for the next decade. During this period, other income sources will be sought through foundation and corporation grants, private gifts, user fees, and membership subscriptions.

Purpose

The purpose of the DHEC is to improve health through education in a 6-county region of east Arkansas (Chicot, Crittenden, Desha, Lee, Phillips, and St. Francis counties). It is developing a network of health-related institutions and training sites to instruct health professions students and resident physician, to offer continuing education for faculty and practicing professionals, and to educate the general public. Recruitment into the health professions, especially primary care, and primary prevention through education are prominent goals. This will improve the delivery of health care in the lower Mississippi River Delta region. Through educational partnerships, the DHEC empowers Delta residents' efforts to deliver better health services and more effectively prevent disease and injury.

Eastern Arkansas counties are some of the nation's poorest. Once enjoying a thriving economy based on lumber, cotton, commerce and entertainment, the region has declined during this century. Business districts of such towns as Helena, Marianna, Marvel, and Lake Village give clues of the former prosperity and demonstrate their present poverty.

As the economy weakened, the population dwindled and health declined. Relatively fewer professionals can support practices there, and hospitals have been closing. The surviving wealthy families seek health care outside of the region, while others seek what they can from overburdened physicians, hospitals, and public clinics. Health statistics reflect the shortage of knowledge and resources that could prevent unnecessary diseases and disabilities.

DHEC Goals

- ❖ Increase recruitment and retention of primary health professionals in the Delta by promoting health career awareness among high school students, arranging rural educational experiences for health professions students, and offering practicing professionals continuing education and professional support
- ❖ Teach health promotion and disease prevention concepts to health care professionals, students, and the public
- ❖ Improve pregnancy outcomes through further training of professionals and teaching of patients
- ❖ Provide multidisciplinary training opportunities in community medicine

Program Highlights

Career development and recruitment are carried out through programs started by the AHEC Program and the colleges of UAMS. An initiative developed by the DHEC in 1991 was a training program for nursing assistants. Lessons learned from the unsatisfactory work histories of the first two classes (summer of 1991) led to additional lessons on good work habits. The program is now offered by the Phillips County Community College, which charges tuition. All participants were tracked from graduation to determine their immediate employment success. Results were presented at the last annual meeting of the American Public Health Association in Washington, DC, in November.

Professional support is provided through continuing education. D. H. Berry, MD, developed and Sandra Nichols, MD, administers a physician case conference at the Helena Regional Medical Center (HRMC). Nurses at HRMC were supplied educational materials on video tapes. The nursing program at Arkansas State University will follow up last year's nursing education with further courses during the summer of 1993.

Social work educational needs, investigated last year by Fred Morrow, PhD, were addressed when Gemma Beckley, PhD, taught 5 seminars for 28 Phillips County social work staff. Another class was taught for 20 employees in Forrest City.

Quality Management was taught to managers and administrators of the Department of Health in Phillips and St. Francis Counties by business administration professor John Alderson, PhD, of East Arkansas Community College. Class projects were analyses of agency procedures and recommendations for their improvement.

Pediatric support, arranged last year by Dr. Berry, has continued. Pediatrician Sam Shultz, MD, and child development specialist Eldon Schulz, MD, see patients in Marvell and Helena respectively. Arrangements are proceeding for starting a clinic for sickle cell disease at Helena Regional Medical Center. These clinics are coordinated with the Department of Health.

Among the largest and most ambitious projects undertaken is the information resources system based at Phillips County Community College. The medical literature held by the National Library of Medicine at the National Institutes of Health is instantly accessible through computers based there. Users can also dial in from the computer placed at the Helena Regional Medical Center. Nursing and allied health data bases are likewise accessible.

Health promotion and education of the public offer the greatest promise of long-term betterment of health status. Dress for Learning is a program for elementary children in the Lee County Schools begun in 1991 by Ms. Gloria Pickett, a University of Arkansas Extension Service county agent. DHEC is participating in her health education by contracting with a graphic artist and by evaluating the program. Health education of children in Lee, Phillips, and St. Francis County is supported through efforts of Mr. Stanley Winfrey, health educator.

UAMS Dental hygiene students completed their course requirements while they educated more than 200 Lake Village elementary children. The Arkansas National Guard supplied 15 dental chairs and equipment units along with 5 dentists. The UAMS students cleaned children's teeth and applied sealants to permanent molars. Preliminary nutrition information was also collected.

Important advances are being made by DHEC against female cancers, which occur relatively often among black women in east Arkansas. With direction from Deborah Erwin, Ph.D., of the Arkansas Cancer Research Center at UAMS, women are recruited for instruction and screening. Referrals are made to the Helena Regional Medical Center for follow-up.

These and other activities are promoted to the public through radio broadcasting over local stations. As part of one contract, 30 to 60 seconds are available daily for DHEC announcements.

Establishing partnerships with east Arkansas organizations has been one of the DHEC's outstanding strategies and achievements. This has assured both local ownership and participation as well as eventual continuation of successful efforts.

DHEC Highlights

Career Development and Recruitment

Rural Preceptorships Ten medical students (M1 and M2) in 1993 gained clinical experience with 7 physicians in Helena, Lake Village and West Memphis.

Cooperating Entities: UAMS AHEC, Rural Physicians

Senior Medical Student Electives. An elective was developed with Delta physicians beginning Fall, 1993.

Cooperating Entities: UAMS, COM, Rural Physicians

Nursing Assistant Training. Outcomes for 48 who finished in 1991 and 1992 were determined and analyzed. Results were presented at the American Public Health Association annual meeting in November 1992.

Cooperating Entities: PCCC, DHS, Crestwood Nursing Home, ITPA, PIC



Information Resources

Library Outreach and Information Dissemination. A computer-based health sciences information resource supplied 34 interlibrary loans and aided 36 searches per month at Phillips County Community College. An NLM grant partly supports a second librarian in Jonesboro who began in February. A survey of information needs by both librarians began, and resources were demonstrated to 12 groups of professionals. There have been 797 loans and 622 searches since 1991.

Cooperating Entities: PCCC, AHEC Pine Bluff, AHEC Northeast, UAMS, EACC

Development and Evaluation. A national advisory group of 5 experts met in May. Progress was reviewed, DHEC was compared with others in the US, and evaluation strategies were discussed.

Cooperating Entities: University of Texas, Jackson-Madison County General Hospital, North Carolina AHEC, University of Toronto

The Rural Health Progressive is issued three times annually and carries news related to rural health, features outstanding rural health programs, and discusses issues facing consumers, providers, and evaluators of rural health care. *The Progressive* is distributed statewide to health policy makers, health care providers, and health services researchers.

Professional Support

Physician Case Conferences. Eight cases were presented by Phillips County physicians, who earned 2 CME credits for an hour of study and an hour of participation. Faculty of the UAMS College of Medicine led discussions of cases.

Cooperating Entities: UAMS, COM, HRMC, LCCC, Phillips County Physicians

Continuing Nursing Education. Ten sessions on management and clinical skills were held by faculty of Arkansas State University for 16 Helena Regional Medical Center nurses. More were planned for July 1993.

Cooperating Entities: HRMC, ASU

Continuing Education for Social Workers. Gemma Beckley, PhD, taught 20 staff of the Arkansas Department of Health's Division of Children and Family Services for either MSW degree or continuing education credit.

Cooperating Entities: UALR, ADHS

Quality Management Instruction. John Alderson, PhD, led 20 Arkansas Department of Health staff in 10 3-hour classes in 1993.

Cooperating Entities: ADH

Pediatric Medical Care. Sam Shultz, MD, provided care at the Boys, Girls, Adults Community Development Center in Marvell twice monthly, and Eldon Schulz, MD, assessed developmental conditions at Helena Regional Medical Center monthly.

Cooperating Entities: BGACDC, ACH, ADH



Health Promotion and Education

Violence Prevention Education. A curriculum was evaluated with 25 high-risk students in Spring 1993. Conferences were planned for September 1993.

Cooperating Entities: ADH, Miller Junior High School, ASU, UAPB, Volunteers

Broadcasting. Nearly 300 American Medical Radio News educational spots have been sponsored since July 1992.

Cooperating Entities: Helena Radio Station

Child Health Education. Two comic books were produced by children in the *Dress for Learning* program in Lee County Schools. An evaluation is planned by Cynthia Rickert, PhD.

Cooperating Entities: UACES, LCS, ACH, UAMS

Dental Hygiene Education. More than 200 Lake Village children were taught dental hygiene and received dental care by 29 dental hygiene students and 5 National Guard dentists.

Cooperating Entities: National Guard, UAMS

Youth Health Education. An African American male health educator taught 672 students in 30 classes per month in Lee, Phillips and St. Francis County schools. Summer programs were supported.

Cooperating Entities: ADH, Public Schools, CIS

Female Cancer Prevention and Detection with "Witnesses." Rural African American women learned breast self-examination and cancer prevention. Local former breast cancer patients taught. Cervical cancer education and detection began in Fall 1992.

Cooperating Entities: ACRC, ACS, HRMC

Acronyms

ACH—Arkansas Children's Hospital	BGACDC—Boys, Girls, Adults Community Development Center	LCCC—Lee County Cooperative Clinic, a CHC
ACRC—Arkansas Cancer Research Center (UAMS)	CIS—Cities in Schools	LCS—Lee County Schools
ACS—American Cancer Society	COM—College of Medicine	PCCC—Phillips County Community College
ADH—Arkansas Department of Health	DHS—Arkansas Department of Human Services	UACES—University of Arkansas Cooperative Extension Service
AHEC—Area Health Education Center	EACC—East Arkansas Community College, Forrest City	UALR—University of Arkansas at Little Rock
ASU—Arkansas State University	HRMC—Helena Regional Medical Center	UAMS—University of Arkansas for Medical Sciences
	JTPA—Jobs Training Partnership Act	UAPB—University of Arkansas at Pine Bluff

Rural Health Research Program

Goals

- ❖ Conduct research on rural health issues with an initial focus on improving the quality of care delivered to rural residents and their access to services
- ❖ Encourage cooperative rural health research projects through effective networking, the provision of information regarding health issues, and when resources permit, the provision of technical assistance in planning and implementing research
- ❖ Promote application of research findings to improve the delivery of quality care in rural areas and to inform policy decisions that impact the health of rural residents

Faculty/Staff

T. Ann Gorton, PhD
Director

James E. Pawelak, MSW, MPH
Research Associate

Lana Bracha, MA
Programmer/Analyst

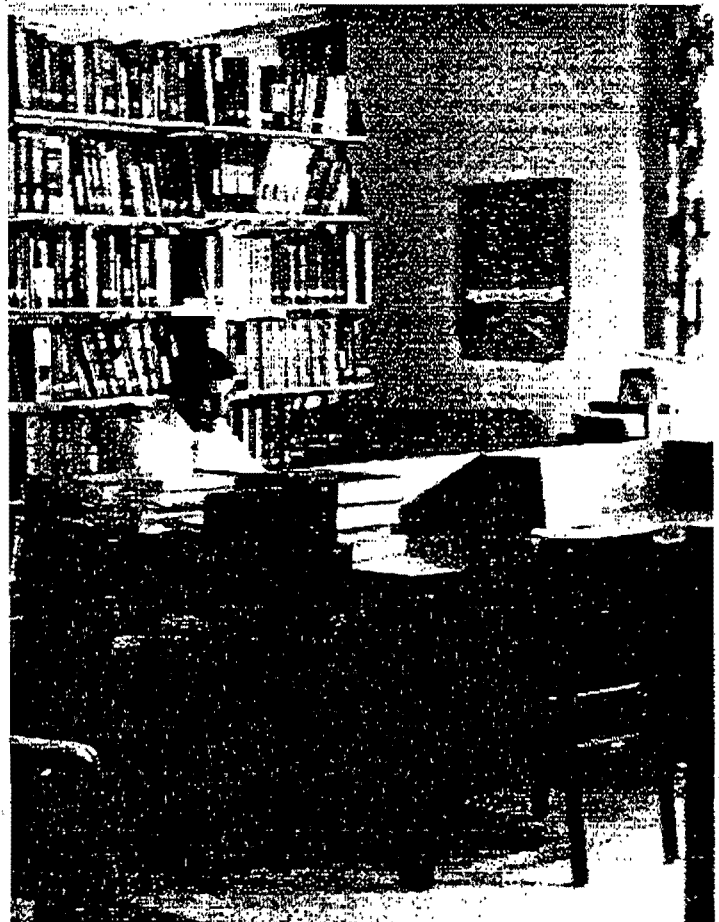
Carolyn Suggs
Administrative Assistant

Program Highlights

Funded Projects

Demonstration of Dissemination of Medical Technology using Area Health Education Centers was funded by U.S. Health Resources Services Administration and the Agency for Health Care Policy and Research and completed in the 1992-1993 fiscal year. Data collection ended in July 1992. Data were analyzed and the final report submitted in February 1993. Four papers were presented at 3 national conferences, the American Public Health Association, the American Medical Review Research Center Research Symposium, and the 1993 National Area Health Education Centers (AHEC) Workshop; an oral report was delivered to representatives of the 2 funding agencies in Rockville, MD. A paper has been submitted to the Archives of Internal Medicine.

Permission was granted to use project funds to hold an interdisciplinary national conference in Little Rock, January 17-19 on *Dissemination Strategies for Changing Clinical Behavior*. The conference was attended by more than 100 people from 26 states who heard presentations by leaders in the field and participated in workshops. Results from the Area Health Education Centers Dissemination Project were presented as were those from a similar project conducted in the Western New York State Geriatric Education Center.



New Grant Applications

Initiated by Rural Health Research Program

A proposal entitled *Dissemination of Practice Guidelines to Rural Community Health Centers*, submitted to the U.S. Agency for Health Care Policy and Research builds on the findings from the Area Health Education Center Dissemination Project. This 3-year, \$1,167,160 (direct costs) project proposes a study of 2 methods to disseminate 2 clinical practice guidelines (asthma and diabetes or sickle cell disease in the newborn) to staff in 42 Community Health Centers in 4 southern states (Arkansas, Mississippi, Alabama and Georgia). The Southeastern Minority Rural Health Services Research Center at Morehouse College of Medicine in Atlanta would be a partner in this undertaking, if funded.

Initiated by Center for Rural Health and AHEC

Rural Hospital Program: Evaluation component developed for grant submission to the Rural Electrification Administration on compressed video to be used for education, consultation and treatment in rural Arkansas.

Arkansas Area Health Education Centers: Evaluation component developed for application to the Health Resources and Services Administration to conduct a Community-Based Faculty Development Program.

Rural Hospital Program: Assisted with conceptualization and evaluation component of Letter of Intent submitted to the Walton Foundation on the development of lay health educators in Arkansas Community Health Centers.

Initiated by UAMS and Others

Breast Cancer Summit: Developed evaluation component and served on planning committee. D. Erwin, PhD, Arkansas Cancer Research Center, Principal Investigator. Status: Approved for funding, National Cancer Institute.

Prostate Cancer Screening and Decision Analysis: Assisted with conceptualization. T. Holmes, PhD, UAMS Department of Family and Community Medicine, Co-Principal Investigator and Arkansas Department of Health. Status: Submitted to Center for Disease Control.

Planning Grant: to develop project to evaluate neural networks to monitor cardiac patients in rural Arkansas. Assisted with literature on rural health to support application and letter of support. G. Anderson, PhD, Graduate Institute of Technology, University of Arkansas, Little Rock, Principal Investigator. Status: Submitted to National Science Foundation.

Breast Cancer Studies: Met with planning group convened by D. H. Berry, MD, Arkansas Cancer Research Center. Status: Awaiting Request for Application from U.S. Department of Defense.

Women's Health Initiative: Met with planning groups convened by P. O'Brien, MD, Dean's Office, UAMS College of Medicine. Status: Reply to Request for Application from the National Institutes of Health under development.

Study of Patient Outcomes Associated with Pharmaceutical Therapy: Conceptualized and developed proposal with A. McKay, PhD, College of Pharmacy and C. Leath, MNSc, College of Nursing. Status: On hold, not submitted.

Technical Assistance

Center for Rural Health and Area Health Education Centers

Rural Hospital Program. Assisted with development of questionnaire to be used to assess impact of the Clinical Laboratory Improvement Amendments - 1988 (CLIA88) personnel regulations on the need for expanded education programs in clinical laboratory sciences in Arkansas.

Rural Hospital Program. Planned evaluation of Rural Hospital Program.

Delta Health Education Center. Developed data base and completed analysis of data collected in a nursing assistant training program.

Delta Health Education Center. Assisted with evaluation component of Outreach Librarian project funded by National Library of Medicine. Reviewed data collection forms and evaluation design. Developed screens for data entry and trained personnel in data entry.

Area Health Education Centers. Developed and began study of AHEC residency graduates' length of stay in rural practice sites, 1984-1993.

Area Health Education Centers. Developed plan and obtained UAMS College of Medicine data with which to profile undergraduate medical students who enter AHEC residency programs.

Area Health Education Centers. Assisted with questionnaire development for survey of AHEC residents' financial assistance. Created computer data entry screens and trained personnel in data entry.

UAMS and Others

Arkansas Cancer Research Center. Developed computer data entry screens and trained data entry person. Data collected in Delta Witness Project: A Breast and Cervical Cancer Education Program.

National Institute of Mental Health. Center for Rural Mental Healthcare Research at UAMS Department of Psychiatry. Consulted concerning dissemination activities involving primary care physicians in rural Arkansas, explored other possible collaborations.

University of Arkansas, Fayetteville. Shared materials on dissemination of technical information and behavior change for use in a course for health educators at University of Arkansas, Pine Bluff.

UAMS College of Nursing. Reviewed several nursing faculty research proposals in mock review.

Supplied information on rural health to persons from several Arkansas health care institutions who responded to the Rural Health Research Program informational mailing

UAMS Librarians. Assisted with development of questionnaire for rural practitioners.



Future Plans

Several new grant applications are planned that focus on health care quality for rural residents. One will evaluate collaboration between Area Health Education Centers and Professional Review Organizations in the continuing education of rural hospital staff. Another will assess the effects of the Arkansas Medicaid Managed Care program on rural physicians' practice patterns.

Implementation of newly-funded projects is planned. The first of these will be the evaluation of the Breast Cancer Symposium held October 15-17, 1993, an Arkansas Cancer Research Center and Central Arkansas Radiation Therapy Institute project.

The Rural Health Research Program will continue to collaborate with other grant proposals for care to rural health care and will provide as much assistance as possible with currently limited resources.

DELTA HEALTH EDUCATION CENTER

Cooperation and Collaboration

Establishing partnerships with east Arkansas organizations has been one of the DHEC's outstanding strategies and achievements. This has assured both local ownership and participation as well as eventual continuation of successful efforts if current DHEC support eventually ends. Another means to respond to local needs and secure local support began in 1993 with formation of consumer advisory groups in several towns. These meet regularly on schedules determined by the members, who represent local business firms, education, health care, and churches. The consumer advisory groups function as extensions of the Advisory Board, which formed in 1990 and meets three times annually. Members of the Board represent business, education, government and health interests in communities across the seven DHEC counties.

An affiliation with the Tulane School of Public Health and Tropical Medicine, begun in 1993, promises to strengthen DHEC programs. Through consultation and research in the Delta by Tulane faculty and students, programs will be better planned and evaluated. Health care will be enriched by the resources available through the School. In addition, an off-campus Master of Public Health (M. P. H.) degree program is beginning in 1994. Great needs for formal public health education in the state will be partly met through this opportunity, as Arkansas students earn degrees and remain in the state.

Hospitals and Community Health Centers in the seven counties, along with the Department of Health, are essential partners with the DHEC. They will provide more and more teaching sites in future years for students of medicine, nursing, social work and other professions. Support is enjoyed from numerous voluntary associations such as the American Cancer Society, and from local governments. The Quorum Court of Phillips County has been particularly supportive. In addition, the two community colleges and the several school districts collaborate with DHEC programs. Because they are preparing future leaders, parents and health consumers, educators of youth are perhaps the most important members of the health and education team.

Office of the National AIDS Policy Coordinator



Executive Office of the President
750 17th Street, N.W. Suite 1060
Washington, D.C. 20500



Phone: (202)632-1090

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Deliver To: Rosalyn Miller

Sent From:

 Kristine Gebbie, RN, MN, National AIDS Policy Coordinator

X John Paul Gurrola, Director of Communications

Number of Pages: 2 Cover Fax Number: 956-2878 Date: 4/14/94

Message:

I hope this is what you
wanted... some additional information

Let me know if you need
more.

Additional Information on Dr. June Osborn

June has always been an advocate for leadership on the national level on the HIV/AIDS issue. She has shown compassion for those infected with and affected by HIV through many cite visits to community based organizations, clinics, schools, shelters for the homeless, native american reservations, youth centers, etc.

As a pediatician, she has been very sensitive to the needs of children and families with HIV/AIDS; worldwide efforts include Africa and Europe. She has worked extensively with the Countess Albina of the Francois Xavier Bagnoud Association, Switzerland, and Jonathan Mann.

Recently she has received the Scientific Freedom and Responsibility Award from the American Association for the Advancement of Science.

She is a mother of a son and daughter (I think that is so).

BIOGRAPHICAL SKETCH

June E. Osborn, M.D.

Dr. Osborn received a B.A. from Oberlin College in 1957 and an M.D. from Case Western Reserve University in 1961. She spent three years in training as a pediatric resident at Boston Children's and Massachusetts General Hospitals and then two years as a postdoctoral fellow in virology and infectious diseases at Johns Hopkins and the University of Pittsburgh. From 1966 to 1984 she was on the faculty of the University of Wisconsin Medical School where she was Professor in the Departments of Medical Microbiology and of Pediatrics. In 1975 she also became Associate Dean of the University of Wisconsin Graduate School (Biological Sciences).

In 1984 she became Dean of the School of Public Health at the University of Michigan, which position she held until 1993. She is currently Professor of Epidemiology in the School of Public Health and Professor of Pediatrics in the University of Michigan Medical School. In 1986 she was elected to membership in the Institute of Medicine.

Since the early 1970s she has played advisory roles concerning virology, infectious diseases and vaccines, health care, public health, and public policy for a number of federal agencies including FDA, NIH and CDC, as well as for the World Health Organization. She has also worked with a number of private foundations, including Chairmanship of the National Advisory Committee for the Robert Wood Johnson Foundation's AIDS Health Services Project (1986-90), membership on the Public Advisory Board for the Pew/Rockefeller Health of the Public Program, and (since 1990) has served as a member of the Board of Trustees of the Kaiser Family Foundation.

From 1984-1989 she served as chairwoman of the NHLBI Advisory Committee on AIDS, and from 1988-1992 as a member of the Global Commission on AIDS of the World Health Organization. From 1989-1993 she was chairwoman of the U.S. National Commission on AIDS. She currently serves as a member of the steering committee of the Global AIDS Policy Coalition.

She has published extensively on research topics in virology, infectious diseases, AIDS and public policy related to health. She has received a number of honors and holds honorary degrees (D.Sc. or D.Med.Sc.) from the University of Medicine and Dentistry of New Jersey (1990), Yale University (1992), Emory University (1993), and Oberlin College (1993).

THE WHITE HOUSE

WASHINGTON

April 8, 1994

MEMORANDUM FOR KRISTINE GEBBIE, AIDS POLICY COORDINATOR

FROM: Rosalyn Miller, ^{RAM} Executive Assistant for
Domestic Policy

SUBJECT: Dr. June Osborne

While in Arkansas for various meetings April 17-19, Carol Rasco will be introduced to June Osborne, M.D. (bio attached) during a meeting at the University of Arkansas for Medical Sciences. Carol wonders if there is any briefing information about Dr. Osborne that you would like to share. There is nothing specific that Carol is seeking -- she simply wanted to give you this heads up.

Thanks.

BIOGRAPHICAL SKETCH

June E. Osborn, M.D.

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