

FRONTIER NURSING SERVICE QUARTERLY BULLETIN

FIFTY-FOURTH ANNUAL REPORT

VOLUME 55

SUMMER, 1979

NUMBER 1



US ISSN 0016-2116



"The General", Miss Betty Lester, blowing out the candles on her 80th birthday cake with the help of Charlie Kelly and Pat Capuano.

FRONTIER NURSING SERVICE QUARTERLY BULLETIN
US ISSN 0016-2116

Published at the end of each quarter by the Frontier Nursing Service, Inc.
Wendover, Kentucky 41775

Subscription Price \$2.00 a Year

Editor's Office, Wendover, Kentucky 41775

VOLUME 55

SUMMER, 1979

NUMBER 1

Second-class postage paid at Wendover, Ky. 41775 and at additional mailing offices
Send Form 3579 to Frontier Nursing Service, Wendover, Ky. 41775

Copyright 1979, Frontier Nursing Service, Inc.

CONTENTS

ARTICLE	AUTHOR	PAGE
A Summer Project	<i>Jana Gunnall</i>	42
Annual Report		2
Transmittal Letter		3
Audited Financial Statements		4
Statement of Contributions Placed In Trust		13
Statement of Donations and Subscriptions		17
Report of Operations		18
Field Notes		62
From the FNS Philadelphia Committee	<i>Betsy Gawthrop</i>	31
From the Medical Director . . .	<i>S. D. Palmer, M.D.</i>	40
From the President of the ACNM	<i>Helen V. Burst</i>	51
In Memoriam		52
Memorial Gifts		53
Old Courier News		45
Old Staff News		58
Preliminary Findings . . .	<i>Lydia De Santis</i>	49
Staff Opportunities		Inside Back Cover
The Building of Grassy Clinic	<i>From the Diary of Edith Marsh</i>	27
The Forgotten Frontier: Revisited		44
The International Year of the Child	<i>S. D. Palmer, M.D.</i>	57
The National Nursing and Medical Councils		34
The Oral History Project	<i>Dale Deaton</i>	55

FIFTY-FOURTH ANNUAL REPORT
of the
FRONTIER NURSING SERVICE, Incorporated
for the Fiscal Year
May 1, 1978 to April 30, 1979

PREFACE

As has been our custom since we were one year old, we present our annual report of the fiscal affairs and of the field of operations of the Frontier Nursing Service, Incorporated.

We have, as in previous years, divided our report into two sections. One section is about money, and one section about work.

I.

FISCAL REPORT

The figures that follow are taken from the Balance Sheet, the Exhibits and Schedules of the Audit for the fiscal year which ended April 30, 1979.

Ernst & Whinney

Citizens Bank Square
Lexington, Kentucky 40507

606/254-3328

Board of Governors
Frontier Nursing Service, Inc.
Hyden, Kentucky

We have examined the balance sheets of Frontier Nursing Service, Inc. as of April 30, 1979 and 1978, and the related statements of revenues and expenses, changes in fund balances and changes in financial position for the years then ended. Our examinations were made in accordance with generally accepted auditing standards and, accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the financial statements referred to above present fairly the financial position of Frontier Nursing Service, Inc. at April 30, 1979 and 1978 and the results of its operations and changes in its financial position for the years then ended, in conformity with generally accepted accounting principles applied on a consistent basis.

Ernst & Whinney

Lexington, Kentucky
July 11, 1979

BALANCE SHEETS

FRONTIER NURSING SERVICE, INC.

	April 30	
	1979	1978
<u>UNRESTRICTED FUNDS</u>		
CURRENT ASSETS		
Cash and certificate of deposit	\$ 236,617	\$ 208,026
Accounts receivable:		
Patients	964,364	548,259
Other	9,449	13,467
	<u>973,813</u>	<u>561,726</u>
Less allowance for uncollectible accounts	565,100	201,000
	<u>408,713</u>	<u>360,726</u>
Due from Medicare and Medicaid-estimated--Note B	87,599	285,000
Inventories--Note A	116,663	119,062
Prepaid expenses	26,476	18,828
	<u>876,068</u>	<u>991,642</u>
TOTAL CURRENT ASSETS		
PROPERTY, PLANT, AND EQUIPMENT--NOTE A		
Land	88,198	79,148
Buildings	2,341,745	2,333,240
Equipment	2,101,941	2,044,809
	<u>4,531,884</u>	<u>4,457,197</u>
Less allowance for depreciation	1,321,435	1,155,834
	<u>3,210,449</u>	<u>3,301,363</u>
REAL ESTATE HELD FOR SALE - (Net of depreciation of \$29,473)	9,728	9,728
BOARD-DESIGNATED FUNDS--Notes A and D		
Cash-savings account	107,321	120,442
Consolidated Investment Fund		
Cash (overdraft)	2,159	(75,576)
Investments	1,590,608	1,686,100
	<u>1,592,767</u>	<u>1,610,524</u>
Less endowment fund investments (restricted)	194,328	193,288
	<u>1,398,439</u>	<u>1,417,236</u>
	<u>\$5,602,005</u>	<u>\$5,840,411</u>
<u>RESTRICTED FUNDS</u>		
ENDOWMENT FUNDS--Notes A and D		
Cash	\$ 265	\$ 427
Investments	502,314	399,795
Investments included in Consolidated Investment Fund	194,328	193,288
	<u>\$ 696,907</u>	<u>\$ 593,510</u>

See notes to financial statements.

	April 30	
	1979	1978
<u>UNRESTRICTED FUNDS</u>		
<u>CURRENT LIABILITIES</u>		
Accounts payable	\$ 123,307	\$ 124,456
Accrued salaries and payroll taxes	108,338	90,425
Accrued vacation expense	102,041	91,783
Unexpended portion of special purpose funds	80,835	54,329
Other current liabilities	128,782	90,828
Current portion of long-term debt	19,402	1,301
TOTAL CURRENT LIABILITIES	<u>562,705</u>	<u>453,122</u>
LONG-TERM DEBT--Note E	72,000	1,295
FUND BALANCE	4,967,300	5,385,994
	<u>\$5,602,005</u>	<u>\$5,840,411</u>
<u>RESTRICTED FUNDS</u>		
Fund Balance		
Permanent	\$ 596,907	\$ 493,510
Term	100,000	100,000
	<u>\$ 696,907</u>	<u>\$ 593,510</u>

STATEMENTS OF CHANGES IN FUND BALANCES

FRONTIER NURSING SERVICE, INC.

Years Ended April 30, 1979 and 1978

	Unrestricted Funds	Endowment Funds	
		Permanent	Term
Balances at April 30, 1977	\$ 5,952,061	\$ 492,463	\$100,000
Excess of expenses over revenues for the year ended April 30, 1978	(604,243)		
Restricted contribution used for purchase of equipment	38,176		
Contributions restricted for specific purpose (additions to endowment)		500	
Gain on sale of investments		5,751	
Legal expenses incurred by endowment fund in connection with court petition to release funds		(5,204)	
BALANCES AT APRIL 30, 1978	5,385,994	493,510	100,000
Excess of expenses over revenues for the year ended April 30, 1979	(452,820)		
Restricted contributions used for purchase of equipment	34,126		
Contributions restricted for specific purpose (additions to endowment)		670	
Restricted revenue earned by endowments held in Consolidated Fund		371	
Gain on sale of investments		102,356	
BALANCES AT APRIL 30, 1979	<u>\$ 4,967,300</u>	<u>\$ 596,907</u>	<u>\$100,000</u>

See notes to financial statements

STATEMENTS OF REVENUES AND EXPENSES

FRONTIER NURSING SERVICE, INC.

Year Ended April 30
1979 1978

PATIENT SERVICE REVENUE		
Mary Breckinridge Hospital:		
Inpatient services	\$1,870,579	\$1,380,301
Outpatient services	186,546	140,899
Primary care center	731,403	473,732
Primary care extensions	228,879	135,256
Home health	218,188	174,444
	<u>3,235,595</u>	<u>2,304,632</u>
Less contractual allowances, charity, and bad debts	888,481	564,805
NET PATIENT SERVICE REVENUE	<u>2,347,114</u>	<u>1,739,827</u>
OTHER OPERATING REVENUE		
Income from special purpose funds	86,971	98,645
Federal and private foundation grants	331,253	204,357
Contracts for services	103,024	73,906
Donated services--Note F	87,262	-0-
Cafeteria sales, educational fees, rental income and other	189,902	167,839
	<u>798,412</u>	<u>544,747</u>
TOTAL OPERATING REVENUE	<u>3,145,526</u>	<u>2,284,574</u>
OPERATING EXPENSES		
Mary Breckinridge Hospital	1,361,651	866,110
Primary care center	251,810	420,416
Primary care extensions	279,264	222,802
Home health	122,298	133,880
School of Midwifery & Family Nursing	199,978	240,204
Support Services	1,809,663	1,543,504
Depreciation	191,119	189,930
TOTAL OPERATING EXPENSES	<u>4,215,783</u>	<u>3,616,846</u>
LOSS FROM OPERATIONS	<u>1,070,257</u>	<u>1,332,272</u>
NONOPERATING REVENUE		
Unrestricted donations:		
Deposited into Consolidated Fund	98,692	35,511
Retained for use in operations	307,570	370,762
Unrestricted income from endowment and other funds	25,367	21,627
Investment income from Board-designated funds	136,270	165,179
Gain (loss) from sale of investments--Board-designated funds	(412)	111,578
Other nonoperating revenue	49,950	23,372
	<u>617,437</u>	<u>728,029</u>
EXCESS OF EXPENSES OVER REVENUES	<u>\$ 452,820</u>	<u>\$ 604,243</u>

Certain 1978 amounts have been reclassified to conform to 1979 classification.

See notes to financial statements.

STATEMENTS OF CHANGES IN FINANCIAL POSITION

FRONTIER NURSING SERVICE, INC.

	Year Ended April 30	
	1979	1978
SOURCE OF FUNDS		
Loss from operations	\$ 1,070,257	\$ 1,332,272
Provision for depreciation (which did not require funds)	<u>191,119</u>	<u>189,930</u>
FUNDS REQUIRED FOR OPERATIONS	(879,138)	(1,142,342)
Nonoperating revenue	<u>617,437</u>	<u>728,029</u>
FUNDS REQUIRED FOR OPERATIONS LESS NONOPERATING REVENUES	(261,701)	(414,313)
Decrease in Board-designated funds	31,918	689,685
Contributions restricted for purchase of equipment	34,126	38,176
Increase (decrease) in long-term debt	<u>70,705</u>	<u>(1,300)</u>
	(124,952)	312,248
APPLICATION OF FUNDS		
Additions to property and equipment	100,205	58,931
	<u>100,205</u>	<u>58,931</u>
(DECREASE) INCREASE IN WORKING CAPITAL	<u>\$ (225,157)</u>	<u>\$ 253,317</u>
CHANGES IN COMPONENTS OF WORKING CAPITAL		
Increase (decrease) in current assets:		
Cash	\$ 28,591	\$ 156,204
Accounts receivable - net of allowance	47,987	72,562
Due from Medicare and Medicaid	(197,401)	-0-
Inventories	(2,398)	38,013
Prepaid expenses	<u>7,648</u>	<u>(2,085)</u>
	(115,573)	264,694
Increase (decrease) in current liabilities:		
Accounts payable	(1,149)	(7,861)
Accrued salaries and payroll taxes	17,913	18,399
Retainage due contractors	-0-	(19,888)
Accrued vacation and retirement	10,258	(5,245)
Unexpended portion of special purpose funds	26,507	(6,407)
Other current liabilities	37,954	32,379
Current portion of long-term debt	<u>18,101</u>	<u>-0-</u>
	109,584	11,377
(DECREASE) INCREASE IN WORKING CAPITAL	<u>\$ (225,157)</u>	<u>\$ 253,317</u>

See notes to financial statements

NOTES TO FINANCIAL STATEMENTS

FRONTIER NURSING SERVICE, INC.

Years Ended April 30, 1979 and 1978

NOTE A--SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Patient Service Revenues: Patient service revenues are reported on an accrual basis in the period in which services are provided, at established rates regardless of whether collection in full is expected. Contractual allowances, charity, and bad debts are reported as deductions from patient service revenue on an accrual basis.

Nonoperating Revenues: Donations and grants which are not restricted by donors are reported as nonoperating revenue.

Investments: Investments are stated in the financial statements at cost or, if donated, at fair market value at the date of donation. Investment income is accounted for on the cash basis which is not significantly different from the accrual method. Gain or (loss) from sale of investments is the difference between proceeds received and the carrying value of the investment sold. Unrealized gains or losses are not reflected in the accompanying financial statements.

Board-Designated Funds: The Board of Governors has designated the Consolidated Investment Fund for accumulating funds for such operating and general purposes as they may determine. During the years ended April 30, 1979 and 1978, the Service transferred \$225,000 and \$950,000, respectively, from the Consolidated Investment Fund to meet operating expenses.

Beginning June 1, 1979, the Board of Governors has designated that unrestricted donations and income from the principal portion of the Consolidated Investment Fund be used to subsidize care for indigent patients unless such funds are specifically designated by the Board for other uses.

Restricted Funds: Restricted funds represent endowments, the principal or corpus of which cannot be expended. Income from such endowments is available for operating purposes and is credited to revenue when earned in accordance with donor's instructions.

At April 30, 1979, endowment funds included a term endowment consisting of a \$100,000 unsecured note receivable originally due April 1, 1978 which has been extended to December 31, 1988 and is reflected at a zero market value.--See Note D.

Frontier Nursing Service, Inc. is also income beneficiary of certain trust funds (aggregate market value at April 30, 1979 and 1978--approximately \$334,025 and \$317,839, respectively) which are not administered or controlled by the Service. Accordingly, such funds are not reflected in the balance sheets at April 30, 1979 and 1978.

Resources restricted by donors for additions to property are recorded as increases to the unrestricted fund balance when expended for the purposes intended. Resources restricted by donors for specific operating purposes are credited to other operating revenues when expended for the purposes intended.

NOTES TO FINANCIAL STATEMENTS--CONTINUED

FRONTIER NURSING SERVICE, INC.

Years Ended April 30, 1979 and 1978

NOTE A--SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES--CONTINUED

Inventories: Inventories are stated at cost (first-in, first-out method) which is not in excess of market.

Property and Equipment: Property and equipment is stated at cost, or fair market value at date of donation for items donated to the Service. Depreciation has been computed on the straight-line method over the estimated useful lives generally as follows:

Buildings (including components)	- 10 to 40 years
Equipment	- 5 to 15 years
Vehicles	- 4 years

NOTE B--GOVERNMENTAL REIMBURSABLE PROGRAMS

The Service participates in the Medicare and Medicaid Programs (including Primary Care commencing on July 1, 1978) for eligible services. Under cost reimbursement formulas for Medicare and Medicaid in effect for the years ended April 30, 1979 and 1978, eligible program costs for the Hospital and Home Health Agency were in excess of customary charges for service and reimbursement, therefore, is limited to the lesser of cost or customary charges. Since July 1, 1978, reimbursement for Primary Care services is similarly limited. The cost reports for these reimbursement programs are subject to audit by the respective programs when filed.

From May 11, 1973 to February 9, 1975, the Hyden Hospital was terminated as a provider of services under the federal Medicare and state Medicaid programs. The Service has been retroactively reinstated as a provider of services under these programs for that period. During the year ended April 30, 1979, the Service received final settlement (approximately \$128,000) for the Medicare program. Settlement under the state Medicaid program (approximately \$165,000) is pending at April 30, 1979. These amounts have been reflected in the accompanying financial statements.

NOTE C--RETIREMENT PLAN

Frontier Nursing Service, Inc. has a retirement plan for regular full-time employees with 1,000 hours of continuous service who are twenty-five years of age or more. The policy of the Service is to fund pension costs accrued. Past service liability is being funded over a period of 20 years. Total retirement plan expense for the years ended April 30, 1979 and 1978 was \$47,280 and \$47,165, respectively.

The actuarially computed value of vested benefits as of May 1, 1978 (the last date of the last actuarial valuation), exceeded the total assets of the pension fund and balance sheet accruals by approximately \$30,250.

NOTES TO FINANCIAL STATEMENTS--CONTINUED

FRONTIER NURSING SERVICE, INC.

Year Ended April 30, 1979 and 1978

NOTE D--INVESTMENTS

The carrying value and approximate market value at April 30, 1979 and 1978 are summarized as follows:

	1979		1978	
	Carrying Value	Market	Carrying Value	Market
Investments recorded in:				
Board-designated funds:				
Consolidated Investment Fund:				
U. S. Government obligations	\$ 53,256	\$ 52,397	\$ 10,069	\$ 9,603
Corporate bonds	736,950	669,281	886,763	877,806
Common stocks	700,402	1,228,675	689,268	1,174,303
Other-term endowment	100,000	-0-	100,000	-0-
	<u>\$1,590,608</u>	<u>\$1,950,353</u>	<u>\$1,686,100</u>	<u>\$2,061,712</u>
Endowment funds:				
Corporate bonds	\$ 85,028	\$ 60,339	\$ 85,028	\$ 64,188
Common stocks	89,236	88,909	89,236	83,901
Investments in common trust funds	328,050	349,565	225,531	309,314
	<u>\$ 502,314</u>	<u>\$ 498,813</u>	<u>\$ 399,795</u>	<u>\$ 457,403</u>

NOTE E--LONG-TERM DEBT

Long-term debt consists of the following:

	April 30	
	1979	1978
6% unsecured promissory note to an individual, principal is payable in annual installments of \$18,000 through April, 1984; interest is payable in semi-annual installments through April, 1984	\$ 90,000	\$ -0-
5.75% installment note to IBM; payable in monthly installments of \$108 through January, 1980; collateralized by equipment costing \$7,200	1,402	2,596
	<u>91,402</u>	<u>2,596</u>
Less: Current Portion	<u>19,402</u>	<u>1,301</u>
TOTAL LONG-TERM PORTION	<u>\$ 72,000</u>	<u>\$ 1,295</u>

NOTES TO FINANCIAL STATEMENTS--CONTINUED

FRONTIER NURSING SERVICE, INC.

Year Ended April 30, 1979 and 1978

NOTE F--DONATED SERVICES

During the year ended April 30, 1979, the Service was granted a liability exemption from the National Health Service Corporation (NHSC) for professional services provided for the period July 1, 1977 to June 30, 1978. The amount recorded as donated services relates only to those services covering the ten month period July 1, 1977 - April 30, 1978. The remaining portion was offset against the related salary expense.

At April 30, 1979, a liability of \$120,135 was recorded representing payments due NHSC. The Service intends to apply for an exemption of liability with the NHSC with respect for such amount.

The estimated value of other services donated through volunteer work is not recorded in the accounts of the Service.

FRONTIER NURSING SERVICE, INCORPORATED
STATEMENT OF CONTRIBUTIONS PLACED IN TRUST
April 30, 1979 with Comparative Figures for 1978

	April 30 1978	Additions During Year	April 30 1979
Norah Oliver Shoemaker Memorial Baby's Crib	\$ 5,000	\$	\$ 5,000
Children's Christmas Fund in Memory of			
Barbara Brown	1,000		1,000
Donald R. McLennan Memorial Bed	12,750		12,750
Margaret A. Pettit Legacy	1,954		1,954
Jane Short Atwood Legacy	7,500		7,500
Mrs. John W. Price, Jr. Fund	24,713		24,713
Winfield Baird Foundation	105,000		105,000
Mrs. Henry Shipman Legacy	24,398		24,398
Wilson Neel Memorial Baby's Crib	1,462		1,462
Jessie Preston Draper Memorial No. 1	15,000		15,000
Jessie Preston Draper Memorial No. 2	185,000		185,000
Joan Glancy Memorial Baby's Crib	5,000		5,000
Isabella George Jeffcott Memorial	2,500		2,500
Belle Barrett Hughitt Memorial	17,000		17,000
Bettie Starks Rodes Memorial Baby's Crib			
John Price Starks Memorial Baby's Crib	10,000		10,000
Mary Ballard Morton Memorial Wing	85,251		85,251
Marion E. Taylor Memorial	10,000		10,000
Fanny Norris Fund	10,000		10,000
Marie L. Willard Legacy	3,127		3,127
Mrs. Charles H. Moorman Fund	1,100		1,100
Lillian F. Eisaman Legacy	5,000		5,000
Lt. John M. Atherton Memorial	1,000		1,000
Mrs. Morris B. Belknap Fund	26,375		26,375
Elisabeth Ireland Fund	22,458		22,458
Elizabeth Agnes Alexander Legacy	5,000		5,000
Richard D. McMahon Legacy	943		943
Mrs. W. Rodes Shackelford in Memory			
of Her Two Children	15,000		15,000
Hattie M. Strong Memorial	10,000		10,000
Beulah Bruce Brennan Memorial	2,000		2,000
Anna R. Gooch Memorial	16,625		16,625
Jeannie B. Trull Legacy	33,253		33,253
Frances Kendall Ross Legacy	17,100		17,100
Elizabeth Sherman Lindsay Memorial	5,000		5,000
Helen N. and Beatrice A. Wilson Fund	10,000		10,000
Sophia Cogswell Stiger Memorial	23,401		23,401
Dr. Charles N. Kavanaugh Memorial	1,000		1,000
Margaret C. Breckinridge Legacy	3,000		3,000
Mary Hallock Armstrong Legacy	2,000		2,000
Winifred Irene Leckie Memorial	1,000		1,000
Lena G. Anderson Legacy	7,233		7,233
Lisette Hast Legacy	10,944		10,944
Edward S. Jouett Legacy	1,000		1,000
Herman Bowmar Fund	1,000		1,000
Mrs. Henry James Legacy	5,000		5,000
Jean Hollins Memorial Fund	5,286		5,286
Anne Steele Wilson Memorial	4,339	110	4,449

FRONTIER NURSING SERVICE, INCORPORATED
STATEMENT OF CONTRIBUTIONS PLACED IN TRUST

April 30, 1979 with Comparative Figures for 1978

	April 30 1978	Additions During Year	April 30 1979
Mary Churchill Humphrey Fund	\$ 1,001	\$	\$ 1,001
Mrs. Bissell Carey Legacy	5,000		5,000
Dr. John M. Bergland Memorial	1,000		1,000
Edward C. Wilson Legacy	49,250		49,250
Ann Allen Danson Fund	4,473	500	4,973
Helen Rochester Rogers Legacy	5,000		5,000
Virginia Branham Memorial	19,606	550	20,156
Mrs. Herman F. Stone Fund	2,000		2,000
Annie Wallingford Anderson Memorial	5,100		5,100
Mrs. Edna C. Lapham Fund	15,250		15,250
Edith M. Douglas Legacy	10,000		10,000
Adeline Shaw Martindale Legacy	82,718		82,718
Flora G. Fletcher Legacy	39,753		39,753
Fannie B. McIlvain Memorial	3,015		3,015
Catharine Mellick Gilpin and Roger D. Mellick Memorial	5,571		5,571
William Nelson Fant, Jr. Memorial	78,350		78,350
Lucie Wilshire Graham Memorial	21,981	1,185	23,166
Mrs. Abigail Hodges Trust	1,000		1,000
Mrs. Anne W. Erwin in memory of Anna Marshall Miller	54,800		54,800
Elizabeth B. Perkins Legacy	152,972		152,972
Eliza Davitt Hartley Legacy	150,000		150,000
Cordie M. Williams Legacy	458,254		458,254
Margaret H. T. Hunt for Caroline H. P. Thornton Memorial	1,000		1,000
Anonymous (Bankers Trust Co., N.Y., Trustee)	137,496		137,496
Elizabeth Canby Bradford duPont Memorial	46,000	20,000	66,000
Louie A. Hall Legacy in Memory of Sophronia Brooks	26,834		26,834
Marion S. D. Belknap	175,000		175,000
Elizabeth M. Anderson Memorial	4,839		4,839
Margaret Norton Davidson Legacy	10,000		10,000
Louise Clark Whitaker Memorial	2,654		2,654
Mrs. Louise D. Crane	4,000		4,000
Mrs. Frederic Moseley Sackett	10,000		10,000
Mrs. Eliza A. Browne	16,000		16,000
Winfield Baird Fund	550		550
Lillie McGinness	4,797		4,797
Harriet H. Grier	5,000		5,000
Maurice S. Miller	5,000		5,000
Leila A. Morgan	5,000		5,000
Eliza Davids	6,933		6,933
Bertha G. Woods	13,029		13,029
Doris A. Farrington	4,920		4,920
Mrs. E. A. Codman	2,000		2,000
Mrs. Irving E. Raymond	4,000		4,000
Mrs. George M. Toewater	12,418		12,418
Mrs. Oswald Villard	1,000		1,000

FRONTIER NURSING SERVICE, INCORPORATED
STATEMENT OF CONTRIBUTIONS PLACED IN TRUST
April 30, 1979 with Comparative Figures for 1978

	April 30 1978	Additions During Year	April 30 1979
Leila M. Weeks	\$ 2,469	\$	\$ 2,469
Frances Margaret Bradford	5,000		5,000
William E. Brigham	10,000		10,000
Mrs. Polk Laffoon	1,000		1,000
Mrs. W. Garland Fay	1,000		1,000
Mrs. Louise W. Breckinridge	2,000		2,000
Elizabeth R. Hooker	5,000		5,000
Mable H. Dwiggins	5,000		5,000
Margaret McLennan Morse	5,000		5,000
George B. McLaughlin	2,500		2,500
May Kirtland	5,000		5,000
Rosamond B. Rheault	5,000		5,000
Mrs. Harriet D. C7mmings	1,000		1,000
Annette VanBezey	1,000		1,000
Elsie Foerderer	2,000		2,000
Ernestine M. McPherson	9,270		9,270
Frances K. M. Bowdoin	5,000		5,000
Edna Patten Jennings	133,885		133,885
Franklin Bruce McKillip	7,866		7,866
Katherine B. Tower	1,000		1,000
Betsy Ware Adams	10,000		10,000
Mildred Horberg	1,871		1,871
Walter G. Ross	25,000		25,000
T. S. Powell	2,390		2,390
Edith D. Wright	1,000		1,000
Peter R. Ehrlich	694		694
Mary G. Lansdale	2,000		2,000
Margaret S. Bigler	1,500		1,500
Mrs. Betty Errett Estate	1,000		1,000
Charles H. and Donald R. McLennan Memorial	11,853		11,853
Jean S. Ramsay Estate	5,000		5,000
Florence O. Padgett Legacy	7,979		7,979
Sarah Minis Goodrich Legacy	60,015		60,015
Almeda Spangel Legacy	16,624		16,624
Rose M. Starratt Legacy	8,016		8,016
Jean Claire Hanna Memorial Fund	25,000		25,000
Katherine N. McLennan Legacy	10,617		10,617
The Friends Fund	6,257	670	6,927
Louise B. Morrison Estate	10,000		10,000
H. Harrison Smith Estate	5,000		5,000
M. Ethel V. Fraser Legacy	23,382		23,382
Anna May January Legacy	2,000		2,000
Pearl W. Burnam Legacy	100,000		100,000
Transfer from Mary Breckinridge Hospital and Development Fund	1,000,000		1,000,000
Elizabeth J. Allin Legacy	5,000		5,000
N. Edith Harney Legacy	5,000		5,000
Alma L. Wilson Legacy	65,244		65,244
Mary B. Russell Legacy	1,000		1,000

FRONTIER NURSING SERVICE, INCORPORATED
STATEMENT OF CONTRIBUTIONS PLACED IN TRUST
April 30, 1979 with Comparative Figures for 1978

	April 30 1978	Additions During Year	April 30 1979
Aneita H. Rucker Legacy	\$ 6,321	\$	\$ 6,321
Reed Gaither Legacy	1,000		1,000
Margaret H. Watkins Legacy	1,000		1,000
Josephine Crozer Ludlow Legacy	55,915		55,915
Mary Paine Worthen Legacy	5,000		5,000
Kate Ireland Fund		50,000	50,000
Bolton Foundation		6,000	6,000
Frontier School of Midwifery and Family Nursing		1,020	1,020
Louise Kirk Hitt Legacy		2,500	2,500
Walter R. Agard Legacy		100	100
Florence Murdoch Legacy		2,669	2,669
Alta Mae Cole Legacy		6,663	6,663
Mrs. Paul B. Crapsey Legacy in Memory of her son, Timothy		1,086	1,086
TOTAL CONTRIBUTIONS PLACED IN TRUST	\$4,119,944	\$ 93,053	\$4,212,997

II REPORT OF OPERATIONS

1.

INTRODUCTION

If it is true that nothing stands still at FNS, this past fiscal year has been typical. The most extensive movement in the organization was in the district structure and distribution—which has been in motion for the entire year. Following the appointment of the new Director of Finance in April 1978, extensive changes took place in relation to our financial management. With the appointment of a new Director of Nursing in February 1979, reorganization of all nursing services began.

Building on two years of experience with a commercial computer service, the Director of Finance established our first in-house mini-computer and staff training was begun. Before the end of the year we had moved to a larger IBM Systems 34 and began to achieve prompt billing and financial and statistical reports. We hope to move to the point in the near future where we will be able to let each department have a monthly report of their expenses and revenue. A great deal of the credit for the energy in this program is due to Controller Kevin Calos and to the volunteer work of Bill Reist who has recently become a full-time staff member. The effect of the computer is far reaching; it changes the way one collects information from each patient who is seen and, finally, gives each department prompt information for individual patients and departmental budgets. It will take months to sort out but we are proud of the progress our fiscal department is making.

In February a new Director of Nursing, Elaine Pendleton, joined the staff. Mrs. Pendleton came to us after twenty years at the Downstate Medical Center Kings County Hospital nurse-midwifery program in Brooklyn—a program which was an outgrowth of the first nurse-midwifery training program in this country—the Maternity Center Association in New York. Mrs. Pendleton has had extensive experience in family planning and nursing organization on an international scale. The chief emphasis of her activities has been to realign nursing services for increased personal care and increased efficiency, and the future months will show more of the fruits of her labors.

During the fiscal year surveys were made on three of our

original districts. A careful evaluation of the surveys and services led to the closing of the Brutus Nursing Center and the transfer of that patient load to the larger, more spacious and better staffed Oneida Nursing Center. A similar result followed the Flat Creek-Red Bird survey; Flat Creek Nursing Center was closed and the patients combined with the Red Bird District. Subsequently, it became apparent that the Betty Lester Clinic needed more room, and it will therefore be combined with the Red Bird-Flat Creek areas in a new center located at Big Creek. This, then, means Frontier Nursing Service will be operating two larger nursing centers in Clay County, one at Oneida and the second at Big Creek called the Community Health Center. It is anticipated that the Oneida Center will carry 650 to 700 families and the Community Health Center will be carrying 850 to 900 families. During the year one family physician, Dr. Dorothy Twellman, who lives at Oneida, has been employed as the principal physician to support work in the Clay County area. Despite these extensive changes, or perhaps because of them, and the increasing activities at Wooton and Beech Fork in Leslie County, our district visits increased by 19% during this fiscal year.

The activities at the proposed Pine Mountain Clinic accelerated. The community obtained funding, from the county severance tax money, for the remodeling of an existing building, loaned by the Pine Mountain Settlement School, to initiate clinic services in the coming fiscal year. This will be the first FNS nursing center in Harlan County and should serve a population of some 2,500 people. Recent Federal regulations for patient care in rural clinics demand increasing management skills of our district nurses and physicians. During the restructuring of districts this year Ron Hart has facilitated this movement and shared his management skills with district personnel for the benefit of all. This has created a basis for the addition of clinic practice management to the curriculum of the School.

In this fiscal year two areas have been explored which should add two important dimensions for the future. The first is in the area of school health. Our pediatrician, Brad Gascoigne, became the doctor for the football team and subsequently was invited to initiate some screening services in most of the elementary schools in Leslie County and in a few schools in the FNS area of Clay County. These clinics demonstrated that an important number of

health problems are being overlooked and unattended in the school-age population, and that these problems can be identified and attended by a slight amplification of our district health system. This would mean a return of the district nurses into the schools where they have not been for several years. A Rural Health Initiatives Grant has been proposed to the Federal government to strengthen this project.

A second area in which explorations have begun is that of an HMO. HMO stands for Health Maintenance Organization; it is a concept of pre-payment for complete health care, including prevention, maintenance and curative services. Although Mrs. Breckinridge began with an annual fee for each family to pay for nursing care, this annual fee had to be discontinued in the '60's when the Federal Medicare-Medicaid programs were established. We are investigating a possible relationship with an existing neighboring HMO in order to strengthen the support of our services.

This fiscal year we included two investigations for possible work outside our traditional Kentucky territory. In September, Elsie Maier, as Dean of our School, visited the Tribal Council of the Navajo Nation, at their request, to discuss with them their tribal health plan, and their special interest in the role of nurses in bedside care in the home. Mutual interest but no commitment was expressed in a potential collaborative demonstration. In April, Carolyn Miller, Coordinator of Midwifery Education at FNS, with Pathfinder Fund support, made a site visit to Liberia in response to a request from the Ministry of Health that FNS assist in strengthening the maternal and child health services in Liberia. Working through both government and mission channels, Carolyn received a request that FNS provide some assistance in faculty development for increased nurse-midwifery training in Liberia, which is projected by that government.

2.
HOSPITAL
Comparative Analysis of Service Provided
In the Two Fiscal Years, 1978 and 1979

	1978	1979
ADMISSIONS		
Medical-Surgical, Obstetrics, & Pediatrics	1,974	2,064
Newborn	348	330
TOTAL ADMISSIONS	<u>2,322</u>	<u>2,394</u>
DEATHS		
Institutional (over 48 hours)	20	20
Institutional (under 48 hours)	11	13
Non-Institutional (ER or OPD)	8	11
TOTAL DEATHS	<u>39</u>	<u>44</u>
PATIENT DAYS		
All Patients (except newborn)	8,228	9,111
Percent of Occupancy	56%	62%
Newborn	1,411	1,382
Percent of Occupancy	39%	38%
TOTAL PATIENT DAYS	<u>9,639</u>	<u>10,493</u>
AVERAGE DAILY CENSUS		
All Patients (except newborn)	22.5	25
Newborn	3.9	3.8
AVERAGE LENGTH OF STAY		
All Patients (except newborn)	4.2	4.4
Newborn	4.1	4.2
OPERATIONS		
Major	230	213
Minor	177	185
ENT	43	31
TOTAL OPERATIONS	<u>450</u>	<u>429</u>
ANESTHESIA	448	429

X-RAY EXAMINATIONS		
Inpatient Procedures	1,567	1,653
Outpatient Procedures	3,501	4,515
TOTAL	5,068	6,168
EKGs		
Inpatient	733	851
Outpatient	364	585
TOTAL	1,097	1,436
LABORATORY		
Inpatient	16,428	17,848
Outpatient	20,845	25,238
Referred in from District	7,648	11,136
Referred out to Lexington	5,064	5,821
TOTAL	49,985	60,043
TOTAL PATIENTS SEEN IN THE PRIMARY CARE CENTER (OUTPATIENT DEPARTMENT)		
Average Primary Care Center Visits Per Day	27,794	30,557
76.1		117.1
*EMERGENCY ROOM VISITS	7,290	7,139
Total Patients Admitted to Hospital From Emergency Room	775	766
DENTISTRY		
Inpatient	16	16
Outpatient	2,382	2,956
TOTAL	2,398	2,972
PHYSICAL THERAPY		
Outpatients	664	624
Treatments Given	788	934
Inpatients	470	479
Treatments Given	566	756
Home Health Patients	70	13
Treatments Given	76	15
TOTAL PATIENTS	1,204	1,116
TOTAL TREATMENTS	1,430	1,705
PRESCRIPTIONS FILLED	50,991	67,205
*Includes Weekends and Holidays		

3.
DISTRICT NURSING

	1978			1979		
	District	HHA	Total	District	HHA	Total
Patients Attended	9,764	108	9,872	10,326	100	10,426
Children and Babies	3,460	7	3,467	3,504	6	3,510
Families Attended	3,142	101	3,243	3,409	95	3,504
TOTAL VISITS	15,420	6,627	22,047	18,493	5,298	23,791

4.
MIDWIFERY
Registered Cases

	1978	1979
Women Attended in Childbirth	351	337
Live Births	341	325
Twin Deliveries	1	5
Miscarriages	8	13
Stillbirths	3	4
Delivered by Physician	39	43
New Cases Admitted	391	374
Maternal Deaths	0	0

Emergency Cases

	1978	1979
Emergency Deliveries	27	31
Live Births	8	6
Twin Deliveries	0	0
Emergency Miscarriages	19	22
Maternal Deaths	0	0

5.

FRONTIER SCHOOL OF MIDWIFERY AND FAMILY NURSING

The Frontier School of Midwifery and Family Nursing admits students in September and January of each year. Due to the fact that a portion of the program is sixteen months long, there is always a carry-over of students in the following year. Thus, during the 54th fiscal year, a total of 47 registered nurses were enrolled.

Students may elect to take family nursing only or nurse-midwifery only (both twelve month programs), or the combination of family nurse-midwifery (sixteen months). Most students take the entire program. During the fiscal year, 16 students graduated as family nurse-midwives; 3 students graduated as

family nurses; 3 students graduated as nurse-midwives. The School has graduated 179 students since the family nursing component was added in 1970. A follow-up study of the 1971-1978 graduates appears elsewhere in this Bulletin.

The formal affiliation between the FNS School and the University of Kentucky College of Nursing, achieved in late 1977, was implemented and strengthened during the fiscal year. Congruency in the nurse-midwifery courses was achieved and appended to the contract; two FNS students completed the requirements for a Masters Degree from the University; and two University students gained clinical experience at Frontier Nursing Service during the summer.

In addition, a supervised clinical preceptorship was offered to three family nursing graduates of the Medical College of Georgia and to five Robert Wood Johnson Faculty Fellows.

The contract with the State of Tennessee Department of Public Health has been renewed, allowing FNS students again to gain nurse-midwifery experience in Kingsport, Tennessee, but no students have gone since the contract renewal. Students continue to gain clinical midwifery experience at the Cleveland Metropolitan Hospital (Ohio) and at health department clinics in nearby Kentucky counties.

6.

SOCIAL WORK DEPARTMENT

The Social Work Department has continued to locate and to refer eligible persons to various public and private resources, and to act as client advocates when patients encounter bureaucratic red tape.

The department has dealt with an increasing caseload throughout the fiscal year. Efforts have been made to streamline activities in order to make the department as financially productive as possible, including emphasis on reimbursable Home Health and Primary Care Center cases.

The department has continued professional linkages with the area mental health center, the Kentucky Chapter of the National Association of Social Work and the Southeast Kentucky Social Worker's Association. These relations help the department to keep up with the latest changes in the public welfare regulations and to provide quality services to the patient through consultation, education and direct counselling.

7.

VOLUNTEER WORKERS

Thousands of hours of volunteer time are given Frontier Nursing Service each year by a wide variety of charitably-minded individuals, including the Couriers, members of the Mary Breckinridge Hospital Auxiliary, medical, nursing, dental and other health care students, doctors and nurses, our Board of Governors and all those who serve on the district and advisory committee at home and on City Committees beyond the mountains, members of the Medical and Nursing Councils, and countless others who further the work of the organization.

8.

GUESTS FOR OBSERVATION AND STUDY

During the last three decades, the Service has entertained an increasing number of guests, for observation and study of the work, from many areas of this country and abroad. Health professionals have come to the Kentucky mountains from well over sixty countries and six continents, and the widespread interest in an expanded role for the registered nurse, and in primary care, has continued to bring us professional guests from many parts of the United States.

III

FIFTY-FOUR YEAR TOTALS

It will be of interest to our readers to see a few totals covering the work of fifty-four years:

Patients registered from the beginning	69,809
Children (including babies under 1 year)	41,704
Adults	28,105
Maternity Cases (registered) delivered	18,535
Maternal Deaths: 11 (9 puerperal, 2 cardiac)	
*Patients admitted into FNS Hospital	53,510
Number of days of occupancy in FNS Hospital	412,932

KATE IRELAND, National Chairman
 HOMER L. DREW, Treasurer
 W. B. R. BEASLEY, M.D., Director

*For 50 years and 6 months. The FNS Hospital in Hyden was opened in the fiscal year 1928-29 and operated only six months in that year.



"Clinic Day at Grassy Branch Clinic Confluence District."
(Photo by Marvin Breckinridge Patterson)

THE BUILDING OF GRASSY CLINIC

Excerpts from the diary of Edith Marsh

Ed. Note: The late Edith L. Marsh of Ravenna, Ohio, came to FNS in August 1930, to work for six months prior to going to Scotland for midwifery training. Upon her return to Kentucky, she worked at Flat Creek and then on Hyden District before being transferred to the Frances Payne Bolton Center at Confluence in December 1932.

FNS is grateful to Miss Marsh's nephew, Col. William M. Bower of Boulder, Colorado, for the gift of her diary relating her experiences as a district nurse-midwife at Confluence, and we are pleased to share with you her enthusiastic account of the building and dedication of a small clinic on Grassy Branch, across the river and several miles from the Center.

Thursday: I went to Grassy Branch and discussed building a clinic for the use of the 50 families in that part of the district. They are so keen to have it that it is a marvelous tonic. Of course, as I explained to them, "we have no money and you have none but you do have plenty of logs and chinking, roof-boards, and perhaps the owner of the saw mill will donate enough boards for our floor and partition in the clinic room—you have stone and stonemasons which will enable us to have a fireplace and you all can put up a log cabin which will be the pride of the neighborhood and surrounding countryside." They were the most enthusiastic group of mountaineers I have ever seen. I left them to discuss it among themselves and went on to visit some of the babies and mothers. To each one I mentioned the clinic and each one responded. "It sure would be a sight of help to everyone" and they'd do their part.

Sunday: A lazy day but I must hie myself to Grassy as I had promised to see the people about the clinic at church meeting. So away we went. The air had a crispness but the sun was warm. Addressed the meeting of about 100 people and left them to think, saying I would be back on Monday if possible. But the river was too high on Monday and I missed seeing most of the men who work on the roads on Monday.

Monday (of the following week): The men of Grassy Branch were all to be working on the road so I planned to take up a list made out with each family—logs donated, flooring donated, etc. I arrived at lunch time for then I could talk to the men without stopping their road work. Sitting on the hillside amongst the rocks it looked like the gathering of a clan—forty men on hand. I sat on

the ground in about the middle of the group. Plans were made to go ahead as soon as we got the land. Mr. Adam Feltner had a small parcel of ground in the exact location I had picked out a long time before we talked of building and he said he would give it to the FNS for the clinic site. Thrills and heart-throbs—it's just as good as built, we all thought. At Wednesday clinic I will complete the arrangements for getting the deed fixed and recorded as soon as possible. I wonder who'll furnish the windows—the nails—etc? We'll get them, I know.

Wednesday: Rain all night and the river way past fording—the day bright and sunny but crisp. I had told the people that I could walk to Grassy if there were a tide but some of them were skeptical. We packed a lunch. I put all the necessary things for clinic in a rucksack, on went my climbing boots, and we started off—around the back-wash at Wilder—along the field and through Campbell's yard and thence to the P. O. . . We left our heavy coats there for we were much too warm. I put on my red neck tie which is quite against the rules, but I knew I'd need something to bolster up my courage for after riding so much, one's walking capacity is not so good. We went along the creek after crossing the swinging bridge and not knowing the short, dry walking path, we were hopping from boulder to boulder like mountain goats. Finally got to a place we couldn't cross. While cogitating on the best method of procedure, two men on mules came along. They offered to act as ferrys and we each hopped a mule and reached terra firma once more . . . We finally arrived at the clinic, which is in McGuire's store, and found 25 people waiting. I was well repaid for my hike.

Monday: To Grassy where I met Mr. Feltner and we got the land marked off and the particulars have gone into Hyden.

Friday (a week later): My clinic on Grassy is causing much merriment for they accused me of inviting all of Hazard to come to the dedication. I have the baby scales, the windows and nails, the daffodil paint for the shutters, the instruments from Drs. Chile and Lower of Cleveland, and \$30 donated which will buy my adult scales, etc. Is it any wonder I'm broadcasting my clinic!

Mrs. Breckinridge comes on Monday on rounds—the first time in eighteen months and we are thrilled—so much so that my neck is out of joint cleaning wallpaper—or rather wallboard.

Monday: The work begun. The big logs going up and before

night the frame is all done. I am thrilled. The men are to work most of the week.

Wednesday: The roof is on, the floor laid, and the fireplace would have been started if the men had brought the cement . . . from the railroad at Yerkes.

Friday (two weeks later): I am on the job at Grassy Clinic. There are about 20 men working and how beautiful it looks, perched on the hillside amongst the trees. The chimney is nearly finished and is a wonder. The paling fence is getting on and the chinking of the cracks is marvelous. Harlan Stidham is the champion chinker and he is a sight to behold—his clothes, face, hat, covered with red clay, and he is having the time of his life. Mr. Bowling and I paint and with each stroke of the brush the effect is marvelous.

Friday (a week later): At 1:00 I finally got off to Grassy and have those men worked! The fence finished, gate and all; the windows and shutters and door all painted; my tables made; cunning corner shelves beside the fireplace; a built-in table in the examining room; the yard cleared and the scrap wood piled under the house. The mantle shelf is wonderful. The men tried the chimney and they tell me it draws fine—told me Harlan Stidham was almost “drawed straight up”! The high side of the porch has a railing of saplings which goes to the off side of the steps so I won’t have to worry about the little ones falling off. The stone steps are wonderful too—in fact the whole place is quite the most attractive one I ever saw and so lovely and cool inside. The clinic will be finished and ready to open the 1st Sunday in June. Mother and Dad sent me a beautiful American flag which will be unfurled to the breezes of Grassy on this occasion. The Union Jack, too, must be included to honor those of the staff from Great Britain who pioneered here.

Saturday (a week later): Everything is lovely and cool at the clinic and I hurried home to greet the guests. Miss Carson and Marian had arrived and in about an hour the gate bangs and Mrs. Breckinridge and Willeford arrive—Mrs. B. says they are like the animals in the Ark—arriving two by two. Along comes Dr. Kiely and his wife, our honor guests, and the two indispensable couriers, Carm and Ara. The yard by this time begins to look like a circus for Ray is on the job and, with the couriers, have the horses fed

with hay and their oats in every type of container—10 horses in a 6 horse locality.

Sunday: 10:00 a.m.—as planned the party were mounted and off to Grassy . . . Such a crowd of people—and believe it or not, no less than five cars had come right to the clinic door. The ex-service men were given the flags to raise and Mr. Couch gave the prayer. Then Green Baker led the group in singing “America”. The flags were raised slowly and as we finished the song, the American Flag and the Union Jack reached the top of the chestnut pole and proudly straighten out to their full size in the breeze. Mrs. Breckinridge gave her talk, as only she can do, and introduced Dr. Kiely, who gave such a plain and understandable talk on the history of medicine that there wasn’t one who heard him that could not understand—a truly great and simple man. Mr. Feltner was asked to thank Dr. Kiely and then presented the key to the clinic in behalf of the Grassy folk to Mrs. Breckinridge. Mrs. B. thanked him and paid splendid tribute to them for their cooperation. Mr. Henry Couch closed with a very suitable prayer and the meeting adjourned for lunch.

Imagine my dismay when Mrs. B. asked anyone who had not brought their lunch to eat with us! Visions of sandwiches running out made me cold. But it seemed like the miracle of the loaves and fishes—with a lunch packed, as I thought, to serve about twenty people, we served nearly seventy and the lemonade jugs seemed to have no bottom and everyone was satisfied . . .

It was a success and my pride in Grassy Clinic justified!

What’s In A Name?

The story goes that some company men were examining timber and minerals ‘way up at the head of the creek. It turned very cold and they couldn’t get down because the creek was frozen over. Sitting around a camp fire one man said, “This is hell”, and another answered, “This is Hell-fer-Sartin” — and thus the creek got its name.

— Contributed

FROM THE FNS PHILADELPHIA COMMITTEE

Dear Friends of Frontier Nursing Service,

You may remember that the FNS Philadelphia Committee was able to make a gift of \$5,000 to Frontier Nursing Service two years ago with its Needlepoint Rug Project. We are working on a similar rug now — smaller, and perhaps more adaptable to the home of a random winner — of woodsy animals.

We would love to display this rug at an FNS Committee function or meeting in your area, to give FNS friends an opportunity to see, and perhaps own, this beautiful rug.

If your Committee is interested, please write me,

Betsy Gawthrop
(Mrs. Robert S. Gawthrop, Jr.)
Chairman, Philadelphia Committee
800 Scennelltown Road
West Chester, Pennsylvania 19380



The Rev. Kenneth Slagle admires the Needlepoint Rug sections being done by Mrs. Carl Stanke, Mrs. Robert S. Gawthrop, Jr., and Mrs. John Ross. The Rug Project is to be finished by May 25, 1980.

CHRISTMAS GIFT SUBSCRIPTIONS

We would like for more people to know about the Frontier Nursing Service—our medical and nursing work, our unique family nurse-midwifery training program, and model service in Primary Care, our pediatric program, our work with the young people of Leslie County. Please tell your friends about our activities.

Why not give a Christmas gift subscription to the *Quarterly Bulletin* to three of your friends? We'll send a Christmas gift card in your name.

W. B. Rogers Beasley, M.D.
Director

----- Please cut or tear along this line -----

Quarterly Bulletin Office
Frontier Nursing Service
Wendover, Kentucky 41775

Please send _____ Christmas gift subscriptions to the *Quarterly Bulletin* to the following:

Name: _____
Address: _____

Name: _____
Address: _____

Name: _____
Address: _____

Please sign the gift cards: _____

My check in the amount of _____ (Each subscription \$2.00), made payable to Frontier Nursing Service, is enclosed.

Signed: _____

THE NATIONAL NURSING AND MEDICAL COUNCILS

From the early days of Frontier Nursing Service, members of the National Nursing and National Medical Councils have given of their time and expertise to advise FNS and to further its work, but neither Council had ever met as a group. Some members had not visited FNS for many years; others had never been here; last spring invitations were issued to all members of the Councils to come to FNS in August so that we might show them the new hospital, the changes in the district system, the expansion of the School, and so that we might benefit by their knowledge of trends in nursing and medicine in the United States today. We were enormously pleased that so many busy people could find time to come to Leslie County.

Representing the National Medical Council were Dr. Frank J. Lepreau, Jr., a former FNS Medical Director now in private practice in Massachusetts, and Dr. Kenneth Warren, Director of Health Services, The Rockefeller Foundation. We were sorry there could not be more physician input but will hope for better luck next time.

Representing the National Nursing Council were:

Dr. Loretta C. Ford, Dean and Director of Nursing, University of Rochester.

Mrs. Elinor Hammond, retired Director of the Norton Infirmary School of Nursing, Louisville.

Miss Phyllis J. Long, former FNS Nurse-Midwifery Coordinator, now at Grady Memorial Hospital, Atlanta.

Dr. Marion E. McKenna, Dean, the University of Kentucky College of Nursing.

Dr. Beulah E. Miller, Chairperson, Department of Nursing, East Central University, Ada, Oklahoma.

Mrs. Celia Oseasohn, Department of Epidemiology and Health, McGill University, Montreal, Canada.

Miss Carol E. Randall, Associate Director, St. Luke's Hospital, Cleveland, Ohio.

Dr. Elizabeth Sharp, Dean of Nurse-Midwifery, Emory University, Atlanta, Georgia.

Dr. Helen Tirpak, who did her doctoral dissertation on Frontier

Nursing Service, now with a Lower East Side Neighborhood Health Center in New York City.

In addition, FNS had the pleasure of entertaining Miss Elsie Maier, presently on leave of absence from our staff, Dr. Kay Clawson, Dean of Medicine at the University of Kentucky, and Mrs. Clawson, Dr. T. C. McDaniel of Covington, Kentucky, a member of the Kentucky Board of Medical Licensure and a member of the Nurse Practice Council of the Kentucky Board of Nursing Education and Nurse Registration, and Dr. John Rohde, also of the Rockefeller Foundation.

After lunch at the Mary Breckinridge Hospital on the Thursday, the group was divided, one going with Elsie Maier to visit the Clay County Centers and the other with Ron Hart on a tour of the hospital and the hospital hill buildings. Jim Pendleton provided transportation for one group in the FNS van and the Rev. Walter Campbell kindly lent the van belonging to the Hyden Baptist Church, and his services, to the second group. One group got an introduction to a coal mine, the other was shown the new recreation complex by County Judge C. Allen Muncy.

Dinner that evening was at Wendover with a number of FNS staff members. After Opal's great dinner Mrs. Liza Wooton Rogers, who was raised on Hell-fer-Sartin and has recently retired as a music teacher in Fayette County, entertained with an autoharp concert. Her lovely, clear voice was beautifully suited to the ballads she sang, which included many old favorites such as "Pretty Polly" and "O, Soldier, Soldier". Mrs. Rogers was followed by Clarence Jones' musical group from Cutshin — two guitars, a banjo and a bass. George Wooton had assembled the musical treat and under his and Liza's direction, straight chairs and coffee table were taken out of the living room and several rounds of country dancing went on until the musicians were ready for a break. Subsequently, even though the evening was chilly, they set up again outside where the music echoed up and down the Middle Fork.

On Friday morning the groups reversed themselves and those who had been at the hospital the afternoon before visited the Leslie County Centers while the others toured the hospital complex. In the afternoon Elsie Maier presided at a presentation by faculty of the Frontier School of Midwifery and Family Nursing which was preceded by a brief history of FNS up to the

time the School was started, given by Miss Betty Lester. Marcia McDonald presented the family nursing portion of the program, Sister Dorothy Dalton reviewed the midwifery trimesters, Sister Ellen Hartung spoke on district training, Dr. Anne Wasson reviewed physician input and Dr. Lydia De Santis gave a short review of a follow-up study of the graduates from 1971 to 1978.

After a brief respite at Wendover, the group returned to the Mary Breckinridge Hospital for dinner and to hear the distinguished speaker of the evening, Dr. Ingeborg Mauksch, School of Nursing, Vanderbilt University and Senior Program Consultant for the Robert Wood Johnson Faculty Fellows. Dr. Mauksch reviewed her concepts of Joint Practice and, as a member of the President's Council on National Health Insurance, generously included the group in a review of the Administration's proposal on National Health Insurance. A lively discussion followed Dr. Mauksch's talk and we are deeply grateful to her for giving up part of her vacation to come to Hyden.

On Saturday morning the Council members assembled in the Wendover Big House to explore, with staff, alternatives for long-range planning for FNS, with special attention to the School. The national trends in health care and in education, the relevance of FNS to Kentucky, to the United States as a whole, and to the international health care field, and the replicability of the Service, were discussed in some detail.

A physician said that FNS should not be following trends; it should be leading the way. FNS was set up in a "developing area" and the progress made was one of the most remarkable things in the history of medicine. FNS has a system that is running smoothly and is completely relevant to what is going on in the world where our past is their present. For the good of the world, the FNS system should be applied on the international scene.

Others noted that contemporary society in the U.S. was becoming focused on the home and the family and FNS had the opportunity of satisfying a demand for a simpler, more personal type of primary health care, of satisfying a demand for alternatives for childbirth which would keep alive the tradition of childbirth as a natural process within a safe, and less expensive, arena.

The uniqueness of FNS as a system of health care delivery, which had met the needs of an area for over fifty years, was

emphasized, and the need for research into the cost effectiveness of the system, into the quality of care and into the joint practice model, which should be less expensive, received the attention of the group. FNS was advised that continuing education programs should be self-supporting and should only present what this organization can do better than anyone else, taking care that such programs do not put too much strain on faculty and staff.

It was generally agreed that the School was meeting the Object of FNS: that it was preparing, in an integrated program, a provider who was both a family nurse and a nurse-midwife. This family nurse-midwife adapted well to any practice setting, did not let technology run away with her and continued to apply all aspects of family care to the practice, wherever it was located. When education occurs in a rural setting, practitioners tend to go to and to remain longer in rural areas. All agreed, however, that education is an expensive commodity and emphasized the necessity of continuing to find funding so that the School would not be a financial drain on the service program of FNS. Problems of recruitment of faculty, their job satisfaction and intellectual stimulation, received the attention of the group, as did the need to examine educational alternatives, such as a branch campus, when considering plans for the future.

Long-range planning is never a brief process. FNS is certainly fortunate to have had this group of medical and nursing leaders contribute so freely, (not only of their time but also of travel expenses!) to review our present program and to suggest areas of action needed in order for FNS to continue to contribute to the health of mothers and babies and their families.



Dr. Frank Lepreau, Dr. Loretta C. Ford and Dr. Ingeborg Mauksch



Visitors were enthralled with Mrs. Liza Wooton Rogers's singing.



The evening became livelier with a square dance led by Mrs. Rogers



As the evening wore on the dancing moved out on the lawn of Wendover.



Dr. Kay Clawson, Dr. John Rohde and Verna Potter.

FROM THE MEDICAL DIRECTOR . . .

What must have been a penultimate word in cost effectiveness — if not, indeed, the ultima itself — was the message of Dr. William M. Crist, Jr. on a "\$5.00 Work-Up of Anemia". Bill, Assistant Professor of Pediatrics and Director of the Hematology-Oncology Division of the University of Alabama Medical School, was the principal speaker at the very successful Rural Pediatric Hematology Conference held at the Mary Breckinridge Hospital on August 31. He also delivered a paper on "Recent Advances in Hematology," chiefly underscoring the current outlook in childhood leukemia, a formerly universally fatal disease, in which, now, about half of the newly diagnosed patients can expect long-term survival, perhaps cure. The presentation included references to some original work his group has done in pre-B cell leukemia and its significantly different outcome from T-cell leukemia.

A rare hereditary hematologic entity, the Wiskott-Aldrich syndrome, was represented by one of our patients. Bill described the clinical manifestations of this ominous disease, and briefly discussed the curative potential of bone marrow transplantation — a treatment technic which has for years tenuously hung on in a few centers, used experimentally against a few desperate diseases. Of late, bone marrow transplantation is coming into fruition as an heroic, but reasonable and acceptable, treatment method.

Ms. Debby Gaddy, R.N., M.S.N., the Oncology Nurse Clinician in Bill Crist's division, delineated her role, and succinctly stated four essentials to the success of an oncology nurse: (1) she must have a philosophy of life consistent with the care of oncology patients; (2) she must have knowledge of prognoses in various oncologic diseases; (3) she must have had some positive experiences in dealing with patients and to have realized how much support she can contribute; and (4) she has to have support for *herself*, some one to talk to and unload upon.

Mr. Tom Kincer, 45, President of the Eastern Kentucky Chapter of the National Hemophilia Foundation, himself a hemophiliac, gave a stirring resume of progress in the treatment of "free bleeders' disease". (Dr. Crist exclaimed that it was the most beautiful description of treatments for hemophilia that he

had yet heard.) Tom gave himself an infusion of concentrated Factor VIII as a demonstration of the outpatient treatment of hemophilia. Their chapter of the N.H.F., active and growing, wants to be of assistance to any interested people. Contact Mr. Tom Kincer, President, Eastern Kentucky Chapter, National Hemophilia Foundation, Appalachian Regional Hospital, Whitesburg, Kentucky.

Foods available through the WIC Program were discussed by Ms. Jackie Fraley and Ms. Donna Creech. Our beloved Dr. Anne Wasson gave a first-hand account of pediatric malignancies in this area, with her usual and appreciated pithy comments.

The program initiated a projected program of seminars to be held several times annually, on subjects germane to rural and Appalachian medical practice. Future topics include chronic obstructive lung disease, malignancies of the female reproductive tract, and nutrition. You are welcome! Please communicate with us if you want to be on the mailing list for seminars. Continuing education credits, both for nurses and physicians, are planned.

Proceedings of the conferences may become available. We're going to work on that. However, as a starter, an uncapsulated report of Dr. Crist's "\$5.00 Work-Up of Anemia" is available for the writing. Please send self-addressed manila envelope, with adequate postage for 3 ounces, first class.

See you in the Bulletin, and at a future conference.

S. D. Palmer, M.D.

When I lived in the Isles of Scilly thirty-five years ago I went round to all the inhabitants getting up a petition for the telephone to be brought to the islands. To a St. Agnes woman who asked why we needed the telephone I explained, 'We can't get in touch with the mainland'. 'It's just as bad for them' was her reply.

— R. C. Horwood

— *The Countryman*, Winter 1971/2, Edited by Crispin Gill, Burford, Oxfordshire, England

Annual Subscription for American readers \$7.50 checks on their own banks.

A SUMMER PROJECT

By Jana Gunnall
Tufts University Medical Student

I'm about to enter my second year of medical school in Boston. In choosing to spend this summer in Kentucky, I've been accused of "doing my time in Appalachia" and that stings for I have no clinical skills as yet, and often feel that I've had little to contribute to this organization or to this community. But I have gained so much from my time here—glimpses into the lives of FNS staff and students, critics and supporters, some of the most delightful people I have ever met; insight into my own dreams and goals, limitations and needs. It's been a privilege to be here.

My "purpose" at FNS has been to act in any way I deemed beneficial to boost the percentage of fully immunized children in Leslie County. It had been estimated that only 40-50% of the school-age children in this county had been completely immunized. (This problem exists on a national scale; it is definitely not unique to southeastern Kentucky.) When state law demands 100% immunization, and a federal ultimatum dictates at least 90%, and approximately 75-80% is necessary to block transmission of disease during an outbreak, 40-50% is intolerably low.

Propelled by the active community concern and awareness of Dr. Brad Gascoigne, I began a kind of trial-and-error process of record auditing, telephoning, letter-writing and interviewing. During my first week in Leslie County I dialed a lot of wrong numbers, and wrote a few letters to people who didn't even have children, much less unimmunized ones. But I also began to get a sense of the workings, attitudes and inter-relationships of the three groups involved in the immunization of school children—the Board of Education, the Leslie County Health Department and Frontier Nursing Service.

A random audit of immunizations records at two of the elementary schools confirmed the original low estimate of immunization levels in the county. But there remains a question as to whether the actual number of immunized youngsters is that low, or if poor record keeping fails accurately to reflect immunization status. I attempted to deal with both possibilities.

Since immunizations may be obtained at many different locations—the Health Department, the hospital, district clinics,

or even outside the county—records at any one place are often incomplete. Wallet-sized “personal immunization records” were printed and distributed to health care providers in the area and parents were encouraged to keep an up-to-date record for each child. At school, simplified, more manageable health record forms were adopted (following the example of Clay County where an energetic public health nurse, Ruby Parker, has run immunization levels up to 98%!) and will be introduced to teachers during their in-service training before classes begin.

Several steps were taken directly to increase the percentage of fully-immunized children. District nurses, the pediatric clinic, and the Health Department all scheduled special clinics, which I publicized with weekly articles on childhood diseases in *The Thousandsticks News* and *The Leslie County News*. (You’d be surprised how many articles you can squeeze out concerning baby shots.) Charlie Wilson at WSGS radio in Hazard also gave us good air time with his radio spots. The action with the most promise, though, has been the pledge of the superintendent of schools and the elementary school principals to enforce strictly the state law which requires that all children be completely immunized in order to attend school. Attempts to enforce this law in Clay County have met with great success once a clear allocation of responsibility and a commitment to cooperation was achieved. I believe some progress has been made along those lines here. It’s been really heartening to sit through meetings in which representatives from the Health Department, School Board and FNS agree to their respective roles and interdependence in a project such as this.

But community people will play the major part in designing and implementing an effective immunization system.

“What is all knowledge too but recorded experience, and a product of history; of which, therefore, reasoning and belief, no less than action and passion, are essential materials?”

—Thomas Carlyle
1795-1881

THE FORGOTTEN FRONTIER: REVISITED

Marvin Breckinridge Patterson (Mrs. Jefferson Patterson of Washington, D.C.), our first courier, a past National Chairman, and one who continuously publicizes the work of the Frontier Nursing Service, was in Lexington on September 14 and 15, to attend the opening of an exhibit of her photographs of the FNS.

The exhibit got underway with a reception attended by Mrs. Patterson on September 14, at Transylvania University's Morlan Gallery, the exhibition site. She greeted guests, discussed the photographs with them, and talked about the work of the Frontier Nursing Service. Among the guests were two FNS Board members, Mrs. John Marshall Prewitt of Mt. Sterling, and Mr. E. A. Mattingly, with Mrs. Mattingly and their daughter, of Hyden, and several FNS staff members. "The Forgotten Frontier", filmed by Mrs. Patterson in 1930, was shown after the reception. The film and the selection of fifty photographs document the work of the FNS in the 1930's and give many insights into Appalachian Kentucky during that period.

On Saturday, Mrs. Patterson spoke about the beginning of the FNS and its development throughout the last fifty-four years. Her speech, entitled "The Forgotten Frontier: Revisited", focused upon the methods used at FNS to provide family-centered patient care and the difficulties involved. A discussion followed her presentation, with many people having questions and comments.

The exhibit, which will continue until October 7, not only displays the photographic expertise of Mrs. Patterson but also provides the opportunity for one to learn about Frontier Nursing Service.

After her work for FNS in Kentucky, Mrs. Patterson combined still photography and film-making into a free-lance career that took her to nearly every corner of the world. With her work published in a wide variety of magazines and newspapers, she soon found herself branching off into broadcasting, and in 1939-40, reported from London, Berlin and Paris on the *CBS World News Roundup*.

Mrs. Patterson will be in Kentucky again next week to talk about her favorite subject — FNS — on September 21, when she will be interviewed by Dale Deaton for Kentucky Educational Television's *Conversations Program*.

OLD COURIER NEWS

From Becket Quinn ('77), Merion Station, Pa. — June, 1979.

It's hard to believe it's been a year since the Courier Reunion. I've finished my freshman year and am now preparing to go to Cape Cod for the summer. I hope to run a sailing school, but the job is not definite yet. Otherwise, I'm preparing for the women's college sailing championships with my partner and trying to finish a painting.

.

From Faith Rand ('79), Weston, Mass. — June, 1979.

I can't tell you how much I miss you. Please give my love to everyone there and I hope all is well. I haven't a job yet for the summer but I've got some projects to keep me busy. I'll be making a quilt, weaving, and learning how to play my dulcimer. I'll no doubt be helping on the farm some too.

.

**From Ann Danson Muhlhauser ('34), Glendale, Ohio —
July, 1979**

In the Spring Bulletin, the articles about the Cincinnati Committee's reception, Mrs. Charles M. Barrett's name was omitted from those who arranged the affair. Maybe I didn't tell you that I had asked her to be on the Committee. I have also asked **Marian Barrett ('77)**.

Agnes Lewis was in town visiting Alice and Walter Lingle this week and we had a delightful visit with them. Aggie looked simply great.

.

**From Betsy Robertson Rasmussen ('72), Nashville, Tenn.
—August, 1979.**

I'm glad Holly [Cheever] stopped by to see you. She was able to spend a day with us, get acquainted with Erik, and catch up on a year's worth of news. We've managed to see each other at least once a year since leaving Kentucky but that will probably change when she sets up her vet practice next summer.

I'm currently not working — outside the house, that is. Caring for a baby is a surprisingly time-consuming occupation! Just when I thought he would require less of my time and attention, he

has begun to crawl and pull up and fall over and generally get into everything. He'll be ten months on the 12th and everyone tells me the work is just starting!

Prior to having Erik I'd been working for the State of Tennessee Department of Mental Retardation as a liaison person between large state-run institutions for the retarded and small, community-based group homes and foster homes. I enjoyed the job as it was probably the most positive aspect of group care for state-supported retarded folks. Before the liaison job, I spent two years getting my Masters of Social Work degree from the University of Tennessee.

From Maggie Koenig ('79), Bryn Mawr, Pa. — August, 1979.

Every time I look at a wildflower book I could kick myself for being in Philadelphia instead of in Kentucky. Well, obviously, the flowers are not the only things I long for — I miss working at Beech Fork, going on rounds in Spruce, Wendover, and the FNS folk more than anything.

But here I am in the city again. I'm volunteering at the Bryn Mawr Hospital on weekends but it's an anti-climax after FNS. I'm working part-time at Bryn Mawr College to pay the rent while I look for something brainier. The latest opportunity looks great — working for a rheumatologist at the Wistar Institute, a biological research outfit, helping to tabulate information on his Lupus patients and eventually assisting in managing them as well. Unfortunately his grant hasn't come through with the money for me yet, but I'm keeping my fingers crossed. As far as nursing schools go, I'm definitely applying to Penn, Pace and Yale. A woman I met who specialized in geriatric nursing at Yale spoke very highly of the University's FNP program and of the terrific quantity and quality of clinical in that particular track. I'm very excited about it.

From Peter Marshall ('79), Nashville, Tenn. — August, 1979.

My trip to Alaska was a success on all counts except monetarily. I ended up staying three weeks in sunny California before heading up to often rainy and cool Alaska. I struck out in my search for a high paying job in the cannery where Frank had

worked. However, all wasn't lost since I found a job with the U.S. Forestry Service, on a fairly remote island in southeast Alaska, constructing prefab buildings for a permanent camp. After a month of very enjoyable work and cool rain and bugs, I headed home, taking a train part of the way. Once home, a frantic week of organizing and packing, and now here I am in Nashville ready (?) to start medical school at Vanderbilt in four days. My banjo is here with me so things won't be too bad!

.

And From Former Volunteers . . .

I got my M.D. in June '77, and have eleven months of my Family Practice residency left. I just got married six weeks ago! We owe three years to the Public Health Service following residency, and it looks like we'll be moving to the south — your region #4. It would indeed be fun to pass through at some time in the next year as we look for a new location.

Greg Bianconi, Barrington, R.I.

.

I am, unfortunately, unable to visit Hyden in the near future as I am in the middle of a busy internship, but I hope eventually to return to FNS, even if it is just for a brief visit.

Dana Baran, Montreal, Canada

.

FNS was one of the best experiences of my medical training — in fact, it inspired me to do six months of family practice in West Virginia, which only strengthened my good feelings. I'm doing a pediatric residency back in Rhode Island now, with another "alumna of FNS", Dr. Sharon Parnes. I see Mac Johnston from time to time, too, and we are all determined that you'll hear from and, hopefully, see us in the not too distant future.

Anne McKinnon, Providence, R.I.

Weddings

Susan (Sus) Williams and "Wiz" Beckhorn were married on June 16, 1979, in Hamstead, New Hampshire, with three other old couriers in attendance — Cathy Williams, Martha Schultz and Holly Cheever.

Susan Marie Gallo and **James Jay Fulmer** were married on June 30, 1979, in North Salem, New York.

Mary Ellen Hackett and Paul George Church were married in St. Michael's of the Valley Episcopal Church, Rector, Pennsylvania, on June 23, 1979. Mary Ellen is the daughter of another former courier, **Mary Stevenson**, (Mrs. Spencer R. Hackett) Ligonier.



The Pine Mountain Clinic opened July 2, 1979. A reception and open house was held—with Ian Snead pouring the punch.

PRELIMINARY FINDINGS FROM THE FOLLOW-UP STUDY OF 1971-78 FRONTIER SCHOOL OF MIDWIFERY AND FAMILY NURSING STUDENTS

by Lydia De Santis, Ph.D.

A follow-up study of all 162 graduates of the Frontier School between 1971 and 1978 was undertaken by Karen Gordon of the FNS staff and Dr. Frances Dalme, Professor of Nursing, the University of Arkansas College of Nursing, who has processed, analyzed and written a preliminary report. Data was collected in the fall of 1978 and a 62% return rate was achieved.

Only a partial report of results has been received to date. The report is in the process of being analyzed by the Faculty in terms of program success, relevancy and curriculum needs. Although an extensive analysis is yet to be undertaken, certain facts can be highlighted which confirm the need for a combined Family Nurse Practitioner (FNP) and Certified Nurse-Midwife (CNM) program; which show a high degree of satisfaction experienced by the graduates during and after the program; and which demonstrate that the School is meeting the Object of the Frontier Nursing Service by preparing practitioners "... for rural areas in Kentucky and elsewhere, where there is inadequate medical service ..."

The need for educational programs, like the Frontier School, to be located in rural areas is supported by the fact that 94% of the graduates are practicing in communities with less than 10,000 population. Of those, 56% report being in areas not readily served by public transportation. It was found that 40% of the graduates remained in the first position they took after leaving FNS. Also, 29% have remained in Kentucky; another 11.5% are in nearby states; 11.6% are overseas. Such statistics show that health care practitioners prepared in rural areas tend to remain there, or in similar regions, afterwards.

The need for a formal affiliation with a university, such as has been formalized at the Masters level with the University of Kentucky College of Nursing, is evident. All 27.4% who held a Baccalaureate Degree when they entered the program at FNS would have pursued the Masters if the opportunity had been available. Also, 55.8% of the respondents indicated they plan to

obtain another degree in nursing, and 26.3% state they will seek a higher degree in another discipline.

Graduates of the Frontier School are utilizing their skills and knowledge, since 90% have practiced as an FNP or CNM upon completion of the program. During the data-gathering period, 72.6% were in active practice.

There was no significant difference in the management of illness between the FNP and the CNM, showing the relevance of the School's unique program to prepare Family Nurse-Midwives. Over all, 82% reported high job satisfaction, and 100% felt they provided an important service which increased patient satisfaction (97%).

Likewise, the vast majority of the respondents were satisfied with their educational experience at the Frontier School: 84.2% believed the skills gained were adequate; 86.3% found the classroom experience acceptable; and 90.5% believed the clinical experience was acceptable.

“Any man who is so dull that he can learn only by personal experience is too dull to learn anything important...”

— Don Marquis (1935)

FROM THE PRESIDENT OF THE AMERICAN COLLEGE OF NURSE-MIDWIVES

It is also the time of year during which the majority of the nurse-midwifery education programs graduate their students. Being around students is always stimulating and a constant learning experience. At this time of year when they are looking for jobs they also provide a time for a bit of reflection. There are now 23 basic nurse-midwifery education programs; triple the number of 15 years ago. At least three, maybe more, additional programs will start during the next two years. There has been a total change in the job market from that of 15-20 years ago for these new graduates. Then, it was a rare graduate that went into nurse-midwifery practice, except those few associated with an educational program. Now, nearly all graduates enter nurse-midwifery practice. These graduates not only desire clinical practice but, unlike their predecessors, have the job opportunities to get it. And the job opportunities they are finding both illustrate the increasing impact of the consumer on the health care system and enables them as nurse-midwives to practice in settings which reflect their philosophy. Excitement abounds and for those of us who graduated many years ago, there is a feeling of renewal, of promise and potential being fulfilled, and perhaps a twinge of envy. We wish them well and recognize our future in them.

—Helen V. Burst, C.N.M., M.S.

Quickening, Vol. 10, No.1

American College of Nurse-Midwives

April/May/June 1979

IN MEMORIAM

These friends — Trustees and members of Frontier Nursing Service Committees — have departed this life in the past few months. We wish in this manner to express our gratitude for their interest in our work and our sympathy to their families.

MME. JULIA M. BRAMBILLA
Washington, D. C.

MR. ROGER LEE BRANHAM
Hingham, Massachusetts

MR. JOHN B. BRECKINRIDGE
Lexington, Kentucky

MRS. TIEMANN N. HORN
Greenville, Mississippi

MRS. EDWARD P. JASTRAM
Providence, Rhode Island

MRS. DONALD O. OPSTAD
Great Falls, Virginia

MRS. JACOB H. VASTINE II
Wynnewood, Pennsylvania

MEMORIAL GIFTS

We take this means of expressing deep appreciation to our friends who make a supporting contribution to the work of Frontier Nursing Service as a way of showing love and respect for their friends.

Mr. A. D. Mattingly

Dr. and Mrs. W. B. Rogers
Beasley
Mr. and Mrs. Perle P. Estridge

Mrs. Edward Watts (Zuba)

Anne A. Wasson, M. D.
Dr. and Mrs. W. B. Rogers Beasley
Miss Sandra S. Tebben

Mrs. Dorothy Weaver

Anne A. Wasson, M. D.

Mr. Serge A. Birn

Mr. and Mrs. C. Kelly Reynolds, Jr.

Mr. Buckner Wallingford Anderson

Mrs. Thomas S. Tyler

Mr. Gilbert W. Humphrey

Mr. and Mrs. Rutherford B.
Campbell
Mr. James W. Kinnear, III

Mrs. Carmen Mumford Norton

Wayfarers Club of All Souls'
Unitarian Church

Mrs. John V. Cracknell

Dedham Medical Associates

Mrs. Tiemann N. Horn

Mrs. N. L. Mayhall

Mr. Herbert A. Weissinger

Col. and Mrs. James T.
Breckinridge

Judge Blakey Helm

Mr. and Mrs. Frank R. Myers

Miss Margo Squibb

Ms. Vanessa L. Sollitto

Mrs. Minette Riedmiller

Mrs. Margaret J. Timmer

Mr. Walter Oelman

Mrs. Margaret J. Timmer

Mrs. Frank D. Costenbader

Mrs. Arch L. Riddick

Miss Eva M. Gilbert

Mrs. John W. Novotny
Mrs. William McDonald

Mr. George Maier

S. D. Palmer, M. D.

Ms. Silva S. Blair

Mr. and Mrs. Joe Belser

The Hon. John B. Breckinridge

Mr. and Mrs. Job D. Turner, Jr.
and Family
Mr. and Mrs. Henry R. Heyburn
Mr. Homer L. Drew
Mrs. Carter Stanfill
Mrs. E. D. Stephenson
Mrs. Robert Gillig
Justice and Mrs. James B.
Stephenson
Miss Kate Ireland

Dr. Harry M. Salzer

Mr. and Mrs. Sewell C. Williams

Mrs. William Mauk

Miss Kate Ireland
Anne A. Wasson, M. D.

Mrs. Roy H. Johnson

Mr. John W. Foley, Jr.

Mr. Roger L. Branham

Miss Jane Leigh Powell

Mrs. John P. Barnes

Miss Peggy G. Elmore

Mrs. John D. Strong

Mr. Christopher C. Fielden
and Family

Mr. and Mrs. Charles DiGaetano

Miss Fredericka Holdship

Mrs. Walter L. Houghton

Mr. and Mrs. Jerome Preston, Sr.

Mr. Jerome Richardson

Capt. and Mrs. Henry A. Ingram

Mrs Higginson McVeigh

Mrs. Paul C. Reardon

Miss Maria A. Simari

Mrs. Gertrude W. Franks

Mrs. Deborah B. Thomas

Mr. and Mrs. Robert B. Thomas

Miss Agnes Lewis

Mr. and Mrs. William H. Bolster

Dr. and Mrs. Grant M. Dixey

Mr. and Mrs. George Upton, Jr.

Miss Helen E. Browne

Rear Adm. and Mrs. E. H.

Batcheller

Mr. and Mrs. Frederick S. Lane

Mrs. L. M. Paterson

Mr. Robert I. Paterson

Mrs. Curvin E. Wagner

Mr. Curvin E. Wagner

Mrs. Donald O. Opstad

Mrs. Robert E. Matteson

Mrs. Bissell Wood

Mr. and Mrs. John F. Markham

The Rev. and Mrs. E. Felix Kloman

In Memoriam: Miss Brenda Mee

We have just learned that Miss Brenda Mee, General Secretary of the Royal College of Midwives, was killed in an accident while on Mt. Snowden in Wales in August. We remember with pleasure Miss Mee's visit to Frontier Nursing Service in 1961, and appreciate her kindness to FNSers who have seen her in England over the years. Her untimely death is a great loss to the nurse-midwifery profession.

ORAL HISTORY PROJECT

by Dale Deaton

The Oral History Project has been active for fifteen months and it is time for us to pause, to tell you what we have done, about the methodology of our work and the people involved.

Oral history interviewing is a relatively new research method. Defined briefly, an oral history interview is a conversation about an event, or events, in which the interviewee was either a participant or a witness. Preferably, the conversation is tape recorded. The oral history technique consists of doing the necessary research prior to the interview, conducting the interview, and preparing the recorded conversation and a typed transcript of research quality.

The events in which a person participated or witnessed are determined by researching written material or through a pre-interview conversation. Although it is best to do both, time and location of interviewees usually makes this impossible. With the proper preparation, the interviewer is prepared to direct the conversation and insure that all pertinent subjects are discussed.

The interview itself is the most enjoyable and least time-consuming element of the oral history technique. It is what we are continuously preparing for, and, once completed, it is the basis for verifying our information. The interview represents much more than so many minutes of recorded conversation about various topics. It represents a mutual trust between interviewee and interviewer that each will conform to and fulfill all expectations. No good quality interviews are done without the existence of this confidence, but rarely are both people aware of its presence.

Once the interview is completed, a copy is made of the tape to insure against accidental loss, and a typed transcript is made of the conversation. The transcript must include all the information on the tape and it must be punctuated to indicate conversation. Because of the complexities of obtaining research quality transcripts, approximately forty hours of work are required to prepare a transcript for each hour of tape. Because of this time factor, a good oral historian never ceases to search for more transcribers. We are rather proud of our production rate in the Oral History Project. With the help of volunteers, our collection

and processing rates are excellent and the material is being used. We have recorded 194 hours of tape, interviewing 148 persons, and initial transcripts of 87 interviews are completed.

Volunteers have been a significant factor in our accomplishments. Dr. Carol Crowe-Carraco, Professor of History at Western Kentucky University, serves us as a consultant and does interviews and editing. Carol is preparing a biography of Mary Breckinridge and is using our interviews for some of her information. Anne Campbell, Appalachian Studies Librarian at the University of Kentucky, and Sadie Stidham, author of *Trail Into Cutshin Country*, work as interviewers. Carol Allen and Eliza Cope spent part of their summer breaks from Spalding College and Brown University, respectively, to work as transcribers and editors. Carol and Eliza deserve a special note of thanks for their work. Viola Ritchie and Susan Schacht will be arriving in September to transcribe and edit, and they will be with us until mid-December.

I am a full-time project worker, as is Sue Mosley Sizemore, who is an FNS baby. Sue made her public debut with nurse-midwife Judy Gay in an article about FNS in the November-December 1961 issue of the *Lilly Review*.

Perhaps the most immediate product of the Oral History Project is a presentation entitled "Midwifery and Family Nursing: The Frontier Nursing Service in the Kentucky Mountains". This presentation correlates photographs, movie segments and interview excerpts to depict the development of FNS and it will be shown at the National Oral History Association meeting at Michigan State University on October 27. The University of Kentucky Department of Instructional Resources did the technical production and their personnel will operate the equipment for us in Michigan.

In future issues of the *Quarterly Bulletin*, we will show you what we do, rather than tell you, by presenting some interview segments.

THE INTERNATIONAL YEAR OF THE CHILD

by S. D. Palmer, M.D.



The International Year of the Child, 1979, is drawing toward its close. The attention of the world has been solicited for the children — tomorrow's leaders, tomorrow's civilization, tomorrow's bright hope in a dimly-lit future.

It seems that we were late getting geared up for the International Year of the Child, nationally and perhaps internationally. There was hesitancy and uncertainty, for really unjustifiable reasons, how thoroughly we might endorse it. Many people worked hard to foster the pre-eminence of concern for the children, especially in this year and for this commemoration.

Well — here it is autumn, and we do know about the IYC. We wish we had done more sooner. How can we regain some, at least, of the lost momentum?

Make every year an international year of the child!

The thrusts of the faithful, dedicated groups of people are valid, year after year. Some are:

- Immunization
- Better nutrition
- Health education
- Reduction of accidents and poisonings
- Attack on child abuse
- Increased awareness of community, as well as family, responsibility for the welfare of children
- Better recreational facilities for children
- Accessible medical care

and more.

The slogan of the American Academy of Pediatrics for this year and for the next is appropriate:

Speak Up For Children!

OLD STAFF NEWS

From Karen Slabaugh in Costa Rica (attending language school) — June, 1979.

I went for a three day visit to the area where we had had a mission until the Costa Rican government took over the health care of the area. Now a doctor visits there once a month. Each night I was there I was called out to help someone — and I was without supplies! One was a large laceration on a leg — but without needle and thread, I had to send the lady to the hospital, three hours distance. Another was a delivery — had a baby boy. It was a beautiful delivery of a sixteen year old but she had a retained, adherent placenta with bleeding. And I had no gloves! But what to do but scrub, use alcohol and go in up to my elbow to loosen it and bring it out! I know God was with us — she did fine after that — but there I was without IV's, pitocin, or anything that I am so use to having. I had never before removed an adherent placenta but now I know how. I'm confident that **everything** I learned at FNS I shall have the opportunity to use. The girl most likely would have died — and how did she know I was going to be there? It was perfect timing. This week I am going to buy some gloves and never leave the city without a pair!

[Editor's Note: In a subsequent letter, Karen reported that her mission's house in Nicaragua was not badly damaged and she did expect to return to Nicaragua as planned at the end of August.]

.

From Grayce Brumbaugh in Nigeria — July, 1979

Mary (Dadisman) and I are definitely terminating our work in Nigeria and in just a few months we will be on our way to the States. Tentatively we plan to leave Kano on October, going to Khartoum. From there we want to go to Nairobi and then we hope to go to Jordan, Israel, Greece and Germany to visit our "family" there. We should arrive in the U.S. the latter part of October and we plan to live in LaVerne, California.

.

From Sister Yvonne de Turenne (just before she left for Lesotho) — June, 1979

Many thanks for sending me the information about postage to Lesotho for the FNS Bulletin. I'm pleased that I'll be getting it and will hear news about FNS. You people, Wendover and FNS,

are very special to me and I'm really grateful for the excellent course I got there — even though one had to bleed, rather than sweat, at times! While we were on our internship at my mission after we finished at FNS even one of our midwives who took her training in England said from just listening to us talk among ourselves she thought the course we had was much better and much more depthful than what she had had. We all unanimously agreed! The staff asked us to give some inservice classes to them, which we all did.

.

**From Maggie Willson in St. Just-in-Penwith, Cornwall —
July, 1979**

I have moved into a terraced cottage here in St. Just, just five miles north of Lands End. It faces the sea and I can see the Isles of Scilly twenty-eight miles off shore on a clear day. They are part of my territory but I haven't officially been to them yet. I'm very happy with my new job but exceedingly busy with lots of travel. I've just been to London to a two day course at the Central Midwives Board and met the lady who visited FNS for the CMB last spring. We had a lovely chat about FNS and "them thar hills" over lunch. In September I go to Brittany for about three weeks on an exchange thing and in October I hope to go to the Holy Land on my holiday.

I've seen Liz (Palethorp) recently — we had a couple of hours and supper together — and Ardeth Johnson stayed with me several days this summer. It was so good to see her after twelve years.

.

**From Sandy Tebben in Grand Forks, North Dakota —
August, 1979**

The Bulletin just reached me and I read about my dear friend and co-worker, Zuba Watts, death. Memories of a wonderful warm and willing person with always a laugh (I can hear it now) came back to me. Zubie began at FNS when I was in the clinic at that beautiful old hospital on the hill, where the waiting room and hallways were packed with patients 'til late in the evening. Well, times pass and so do people, but my life is far better because Zubie touched me.

I have now completed a Masters in Public Health at Hopkins and I am working with the FNP faculty at the University of North Dakota to develop a Health Manpower Development Staff for work in the Third World Countries.

.

A Wedding

Susan Brezec to Gary J. Krech on June 30, 1979. Our best wishes to the Krechs who are living in Willowick, Ohio.

Babies

To Kathy and Tom Dean in Wessington Springs, South Dakota, a son, Carl Evans, 8 lbs., 7½ ozs., born on June 29, 1979,
and

To Pam and Jack Ende in Newton, Massachusetts, a daughter, Jennifer, 7 lbs., 7 ozs., born on July 14, 1979.

.

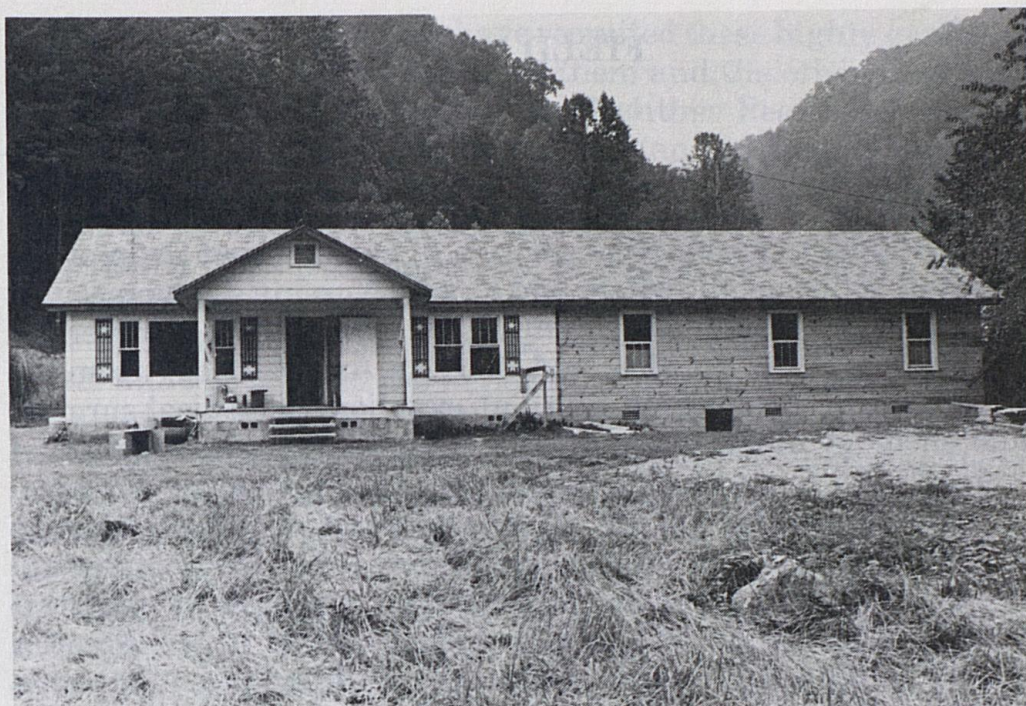
Newsy Bits

Audrey Lafrenz Biberdorf and her family will be returning to the Western Hemisphere in December 1979, after twenty-five years in the mission field in Paupa, New Guinea. Audrey writes that they will be farming and their address will be Box 88, Frobisher, Saskatchewan, Canada.

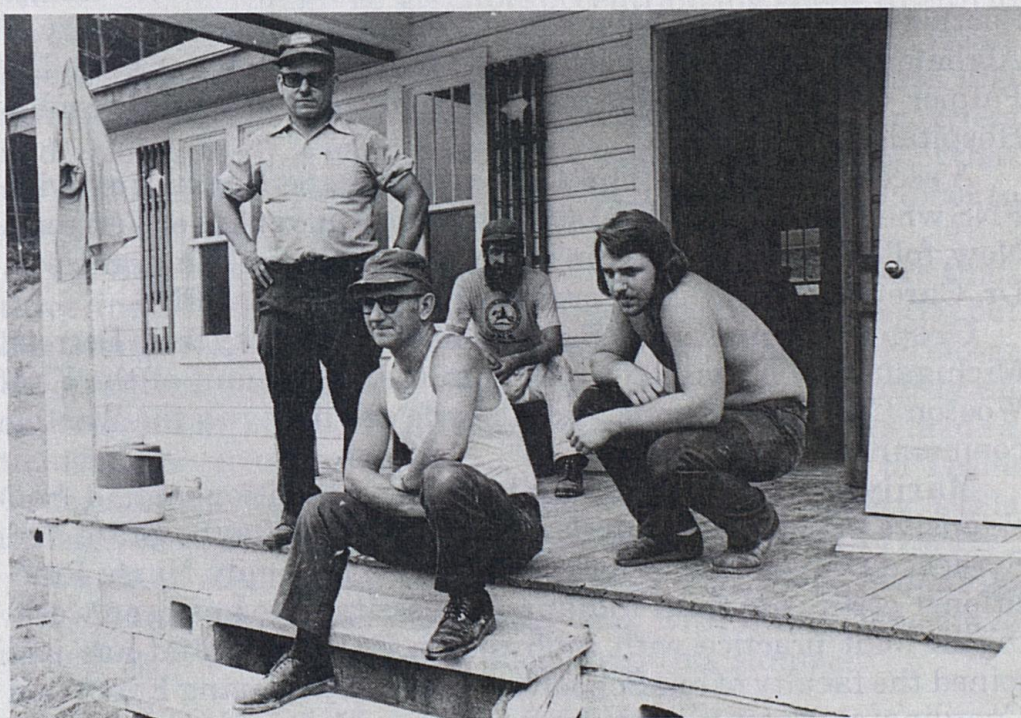
Trudy Isaacs had open heart surgery at the National Institutes of Health in Bethesda, Maryland, on August 22, and from all reports, she is making an excellent recovery and expects to be discharged early in September. Her niece, **Trudy Morgan**, who now lives in California, has been with Trudy in Bethesda and expects to drive back to Hyden to have a little visit with her many FNS friends.

Another Isaacs is in the news. **Phil Isaacs** was elected president of the Hyden Lions Club in July 1979.

Anne Cundle was called home suddenly at the end of August because of the critical illness of her sister, Claire, who died before Anne reached England. Our sincerest sympathy to Anne and her sister, **Judy Cundle Perry**, and to their mother, Mrs. Marjorie Cundle, and also to **Nancy Wagner Sabol** whose mother died in April.



The Big Creek Community Clinic



Taking a break from work on the new clinic: Don, J. G., Lawrence and Peter.

FIELD NOTES

by Peggy G. Elmore

Introducing New Staff Members . . .

Lydia De Santis of Monongahela, Pennsylvania, arrived in early August to assume the position of Director and Dean of the Frontier School of Midwifery and Family Nursing. Lydia received a B.S.N. and a Master's in Nursing Education from the University of Pittsburgh and an M.A. and Ph.D. in Anthropology from the University of Washington. She is an experienced medical-surgical and oncology nurse and instructor of nursing fundamentals, and worked with Project HOPE on its voyages to Tunisia and Jamaica.

S. D. (Don) Palmer, M.D., was no stranger to FNS when he arrived in July to be our Medical Director. For the past several years Dr. Palmer has come to Kentucky to relieve for our staff pediatrician and he had arranged for students in the Frontier School to gain neonatal experience in Birmingham, Alabama, where he has been in private practice for a number of years. Dr. Palmer was a classmate of Dr. Beasley at the University of the South and he received his medical education at the University of Alabama. Along with his duties as Medical Director of FNS, Dr. Palmer will have a pediatric practice at the Mary Breckinridge Hospital.

A second physician, **Tim Carey, M.D.**, spent some time with FNS when he was a medical student at the University of Vermont. Now, following a residency in internal medicine in San Francisco, Dr. Carey has returned to practice his specialty at FNS.

Gregory Lynne, D.D.S., has come to Kentucky from Detroit, Michigan, and he will be working in the dental unit of the FNS Wooton Clinic. Dr. Lynne and his wife are living in the Wooton community.

Marilyn Hopkins, a family nurse practitioner, had had extensive experience in nursing education at Wayne State and Syracuse Universities before she received a Family Nurse Practitioner certificate from Indiana University. She has been working in joint practice with a physician in Indiana and has just joined the faculty of our School as the Family Nursing Education Coordinator, taking over from Marcia McDonald who is on maternity leave.

FNS is most fortunate to have recruited these highly qualified health professionals. We welcome them and the other staff who have arrived during the summer months: Registered nurses Donna Oakley, Denise Schaefer Keen (an old friend), Barbara Ann Cooper, Kathleen Moshier, Beverly Phelps, Elizabeth Bassarear, Frances Click, Del Downing, Donna Lodzinski, Nurse-Anesthetist Elizabeth Humphrey, Family Nurse Suzanne White, Linda Miller, L.P.N., and , last but by no means least, Barbara Post of Belmont, Massachusetts, who is understudying Verna Potter and learning all the hundreds of details that she will have to know in order to take over as Wendover/Courier Coordinator.

With the pleasure of introducing new staff comes the sadness of seeing others leave. During Verna Potter's just over five years with FNS she has worn several hats and has insured her place in the history of the Service. Her first assignment was to coordinate the district secretaries and help them upgrade their skills and standardize the clerical practice and record-keeping at the outpost centers. When it was necessary for reimbursement to separate the Home Health Agency from the traditional district nursing service, Verna was given the chore of centralizing Home Health in Hyden and she remained as the administrative assistant in Home Health until two years ago when she became the hostess and general manager of Wendover and, when necessary, of couriers and volunteers. It is with great regret that we accept the fact that for personal and family reasons Verna must leave in October to move to Florida.

Dr. Stephen Thorngate has been our surgeon for more than three and a half years and has not only served this community but has brought our relations with the Red Bird Hospital even closer by operating there once a week. Steve brought to Kentucky an enthusiasm for choral singing and his wife, Beverly, has made a tremendous contribution in teaching piano to dozens of Leslie Countians as well as sharing generously her library skills through the Leslie County Public Library and the FNS Library.

Our best wishes and hearty thanks for all they have done go with Verna, with the Thorngates and with others who have moved on to another phase of their lives this summer.

.

Kentucky's most serious gasoline shortage of the summer coincided with the June "Open House" planned to give Trustees

and City Committee members of the Service a glimpse of the work here in the field, and several prospective guests from Lexington and Louisville had to cancel at the last minute. However, we did have the great pleasure of entertaining the Chairman of the FNS Washington Committee, Mrs. Ralph Becker, a Boston Committee member, Dr. Jean Morehead, and a new Trustee, Dr. Wallace Campbell, and Mrs. Campbell from the Alice Lloyd College at Pippa Passes.

.

Our physical therapist, Jim Click, has been reappointed a Clinical Instructor of the Department of Physical Therapy at the University of Kentucky for the 1979-80 academic year.

.

The new Nursing Center at Pine Mountain in Harlan County opened its doors in early July, with Kim Beck-Wooton as the family nurse-midwife in charge. Linda Cragin, a volunteer from Needham, Massachusetts, utilized a new survey form for east Kentucky communities and interviewed 125 families (25%) in the Pine Mountain District regarding their health services. At the same time she distributed information leaflets about the services provided at the Center and we are pleased to report patient visits to the clinic doubled in the second month of operation.

The Committee at Oneida, using the same form, has done a similar survey of every family in their district. In gathering this detailed information they, too, distributed flyers about the services and staff at the Oneida Nursing Center as a promotional activity which already is bearing fruit in clinic attendance.

Some delays have been experienced in the construction of the new Community Health Center at Big Creek but the remodeling of the existing house and the building of the addition are "looking good" and we expect patients from the Flat Creek, Red Bird and Bob Fork Districts to have a new "home" in September.

.

The Hurricane Bottom gardeners have kept the Wendover table and the Mary Breckinridge Hospital supplied with all manner of fresh vegetables during the summer and residents and guests have enjoyed every bite! Also, much produce has been frozen or canned for the months to come, and we are most grateful

to Bernadette and Ron Hart, Dr. Anne Wasson, Penny and Jim Pendleton, the 4-H experimental gardeners, and also to Kate Ireland and Nancy Dammann.

.

A wide variety of volunteers have given of their time and talents this summer and we acknowledge their help with much gratitude. The summer Couriers were Patrick Carroll of Duxbury, Massachusetts; Maureen Hosey of Old Hickory, Tennessee; Melissa Smith, Seattle, Washington; Jennifer Sulger, Greenwich, Connecticut; and Paula Washburn, Aurora, Ohio.

Senior medical students this summer were Paul Raposa, Tufts University, Jim Andrews, the University of Louisville, and Kathy Cole and Susan Crawford of the University of Kentucky. Susan Crawford, of Whitesburg, Kentucky, is the daughter of Nancy Crawford, a graduate of the Frontier School of Midwifery and Family Nursing. Two second year medical students, Jana Gannell from Tufts, and Horace Henriques, III, from the University of Cincinnati, were assigned to special projects during the summer. This was Horace's second visit to FNS — he had worked as an EMT two years ago. Ellen Raposa worked as a secretary-aide at Beech Fork and provided a course in basic rescuer CPR for FNS staff.

This summer's EMT was Logan Porter of Weston, Massachusetts, who spent several weeks assisting in the nursing department at the hospital, as did nursing students Laurie Hartman, Burlington, Vermont; Bonnie Prendergast, Weeks Mill, Maine; Juliette Cole, Pittsfield, Massachusetts; and Carol Allen, Louisville, Kentucky. Carol came a couple of weeks before her nursing assignment was to start and worked as a transcriptionist for the Oral History Project — a tremendous help to Dale Deaton as was Eliza Cope of Worcester, Massachusetts, who transcribed and edited tapes for six weeks. Mark Addison of Alabama has just arrived to take on the job of public relations volunteer. Of great help at the hospital during the summer were two R. N.'s from the University of Connecticut, Lucy Pitts and Ann Gracean. Dr. Marshall Pitts of Birmingham, Alabama, returned again this summer for one week's vacation relief for Dr. Thorngate, and the second week was covered by Dr. Calvin Steevers of Santa Rosa, California, who was accompanied to Kentucky by his wife, Lynn.

Thank you, one and all!

FNS was pleased to have been chosen again this summer as a clinical practice site for Robert Wood Johnson Faculty Fellows, and we enjoyed having Barbara Bibb of Indiana University and Anne Adomanis of the University of Maryland. Mavis Johnson, a family nursing student from the University of Alabama, did an internship during the summer at the Beech Fork Center.

.

Ron Hart has been appointed to East Kentucky Health Systems Agency Task Forces on developing criteria on Health Promotion and Education and on Long Term Care.

.

A new class in the Frontier School of Midwifery and Family Nursing arrived for orientation in early August. Four members of the class — Maryann Towler, Katherine Isaac, Mildred Sizemore and Wendy Wagers — are Kentuckians, and a fifth, Janet Buchanan, has been in Kentucky for the past year, on the FNS nursing staff. Betsy Greulich and Faith Aldrich are both from Wisconsin; Lucia Osieck from Connecticut, Deborah Jones from Pennsylvania, Joan Zuetell from New York, Margaret Wise from Florida, Rae Cottrell from West Virginia, and Katherine Heimendinger from Massachusetts. Two of the nurses, Ms. Heimendinger and Ms. Towler, will spend the first semester at the University of Kentucky, taking courses that will lead to a masters degree.

Seven registered nurses graduated from the Frontier School of Midwifery and Family Nursing on September 2, 1979, in ceremonies held on the lawn on the old Cabin site at Wendover. Father Bertin Glennon gave the Invocation and Susan Barry spoke on behalf of her classmates. The students had chosen Molly Lee as the speaker for the occasion and Carolyn Miller presented the diplomas of the School. Paul Kelly provided the music, playing "Oh, Had I A Golden Thread" by Pete Seegar, sung by Father Bert and Susan, and "Amazing Grace", in which the audience joined. Some fifty guests enjoyed the refreshments provided after the ceremony by the graduates and their friends.

The newly-qualified nurse-midwives and family nurse-midwives are scattering far and wide. Kathleen (Kathy) Smith will spend the next year in a small mission clinic in Harlingen, Texas, and Sue Barry will be going, in mid-October, to a similar

clinic in nearby Raymondville, Texas, for an internship. Carol Tracy is heading for Berkeley, California, where she will combine pediatric nursing and nurse-midwifery; Julie Walker returns to the Manchester Memorial Hospital next door in Clay County, where she will establish for the first time a hospital midwifery service in Clay County, with the full support of the Clay County physicians. Mary Dow Novotney joins her husband in Illinois; Ruth Lokey goes to a nurse-midwifery service in Kingsport, Tennessee; and Laura Pilotto returns to the FNS Beech Fork Nursing Center.

Good luck to you all!

.

Dr Cecil Cutting and Mr. William Sleighman of the Kaiser-Permanente Corporation visited FNS in August as consultants to help FNS explore some of the alternative Health Maintenance Organization (HMO) structures to enable a prepaid system for health care through Frontier Nursing Service. The Kaiser-Permanente Corporation has recently established a consultant group to advise health organizations interested in prepayment systems. They visited Wooton Clinic and the Hospital and spent considerable time with our financial group. We will be expecting to hear further from them in the near future.

.

Mr. and Mrs. Erskine Phelps Wilder of Barrington, Illinois, spent a night with us in June, bringing us news of the Chicago Committee, of which Mrs. Wilder is Chairman, and of their two courier-daughters, Candy and Lydia. We have also had the pleasure of visits from several former couriers and staff members—Jean Loudon, Holly Cheever, Kirby Coleman Brown, Dede Trefts Wellman and her husband, Ann Hamner, Marilyn Denlinger (Denny) Rabe with Gordon and Pat, and Carolyn Coolidge Godfrey with Ed and their three children.

The delightful three day visit from members of the National Nursing and National Medical Councils is reported elsewhere in the Bulletin, as is the Pediatric Hematology Workshop—two August events. Later in September we will again be entertaining some of our Trustees and City Committee members at an "Open House", and our Board of Governors will hold its fall meeting at Hyden and Wendover on September 21-23.

We extend our sincere sympathy to Joann Mauk, whose mother died in Hyden on August 22, after a long illness, and to Elsie Maier, whose father died in Florida on July 22.

.

Two handsome young gentlemen have joined the FNS family this summer. **Aron Alfred Snead** arrived at the home of his parents, Laurie and John Snead, on July 9, assisted into the world by nurse-midwife Bernadette Hart, and **Lucas Stevenson McDonald**, the son of Marcia and Keller McDonald, was born at the Mary Breckinridge Hospital on September 4, with nurse-midwife Kathy O'Dell in attendance.

.

Our National Chairman, Kate Ireland, is a member of the Primary Care Technical Advisory Committee, and, as such, recently attended, as an observer, the Advisory Council to the Kentucky Medical Assistant Program at the Department of Human Resources in Frankfort.

.

Ken Palmer has been elected a member of the American College of Hospital Administrators.

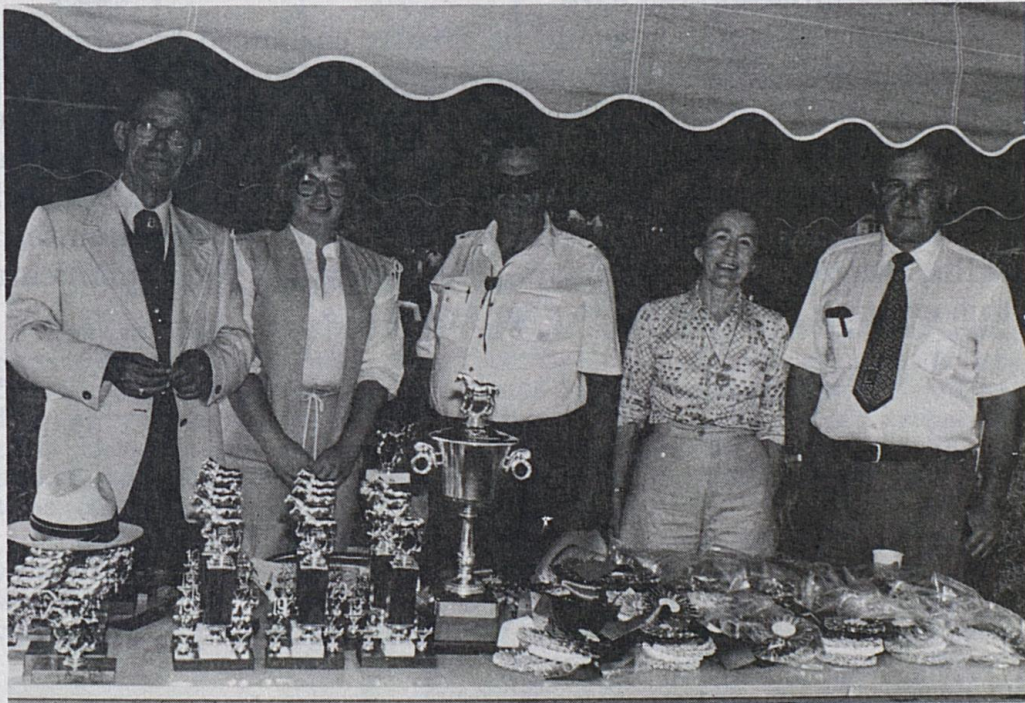
.

The Mary Breckinridge Hospital Auxiliary has fulfilled their pledge and have presented FNS with a check which enables us to purchase a much-needed replacement cardiac defibrillator for the Emergency Room, given in memory of the late Mrs. Dorothy Weaver. There just aren't words to express our gratitude for all the equipment given FNS by our wonderful Auxiliary but we hope the members know they have our heartfelt thanks.

The Oneida Horse Show



Patrick Carroll and Melissa Smith, Couriers, and a visiting nurse from Egypt, Mrs. Fatma Hasson of the Ministry of Health, help serve hamburgers.



Judges, Announcer and Helpers at the Annual Oneida Horse Show

From Henry Bloom, M.D. , Cleveland Heights, Ohio

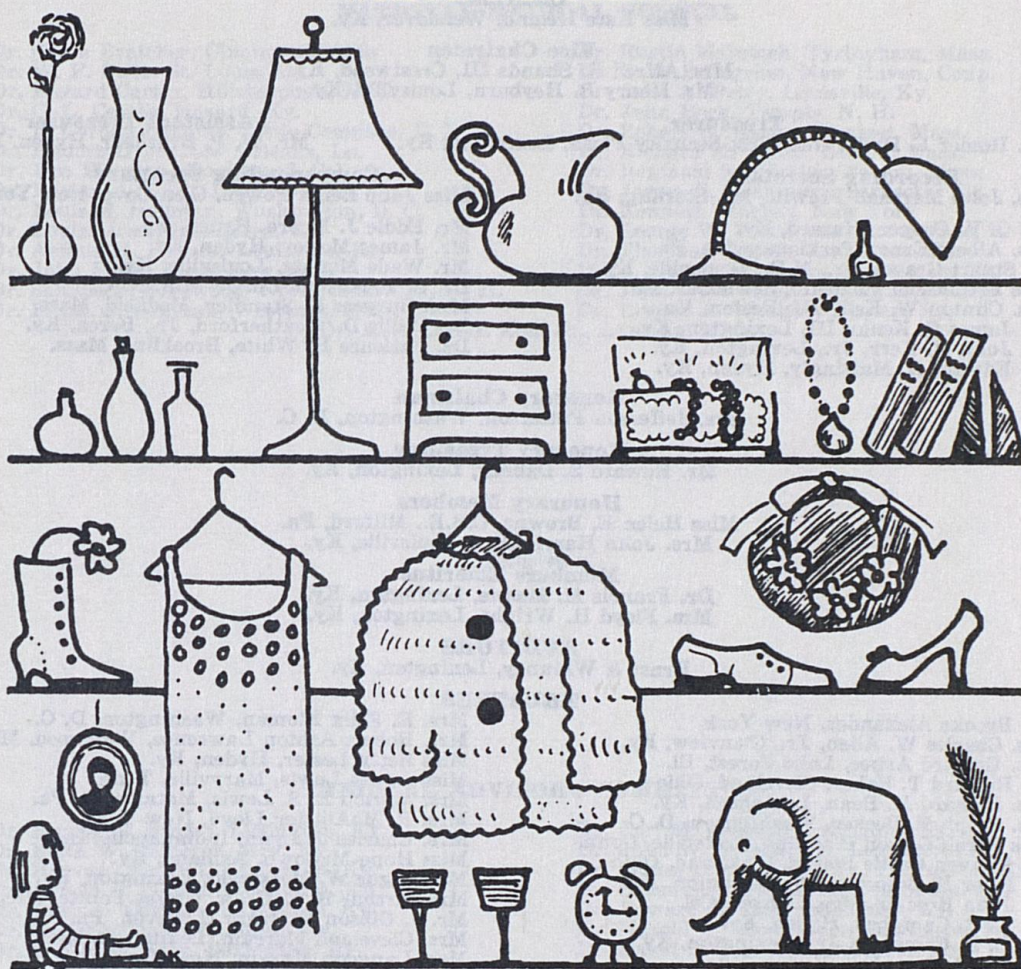
I am writing to you at the suggestion of Ms. Pat Lupe, Director of Midwives at Cleveland Metropolitan General Hospital (CMGH).

As a medical student, and later as a Family Physician-Faculty member at CMGH, I had the good fortune to work with and learn from midwives and midwifery students from your school. I and my patients have always benefited greatly.

At the present, having left the full-time faculty at CMGH, I am working with a community group — to begin an inner-city Family Practice. We intend to provide comprehensive, continuous, high-quality family-centered care.

We feel the practice would be greatly enhanced by a family-nurse-practitioner-midwife. We would see this person sharing in office work of comprehensive family care of all ages, and in the call system for OB. Further we are discussing with Pat Lupe the idea of the midwife spending one shift a week in the Labor and Delivery area of CMGH to get enough deliveries to maintain skills, interest and enthusiasm. We hope you will communicate this exciting opportunity to your graduates.

WHITE ELEPHANT



DON'T THROW AWAY THAT WHITE ELEPHANT
SEND IT TO FRONTIER NURSING SERVICE
1579 Third Avenue, New York, New York 10028

You don't have to live in or near New York to help make money for the Nursing Service at the Bargain Box in New York. We have received thousands of dollars from the sale of knickknacks sent by friends from sixteen states besides New York. The vase you have never liked; the ornaments for which you have no room; the party dress that is no use to shivering humanity; the extra picture frame; the old pocketbook; odd bits of silver; old jewelry—There are loads of things you could send to be sold in our behalf.

If you want our green tags, fully addressed as labels, for your parcels—then write us here at Wendover for them. We shall be happy to send you as many as you want by return mail. However, your shipment by parcel post or express would be credited to the Frontier Nursing Service at the Bargain Box if you addressed it

FRONTIER NURSING SERVICE
1579 Third Avenue
New York, New York 10028

FRONTIER NURSING SERVICE, INC.

BOARD OF GOVERNORS

Chairman

Miss Kate Ireland, Wendover, Ky.

Vice-Chairmen

Mrs. Alfred R. Shands III, Crestwood, Ky.
Mr. Henry R. Heyburn, Louisville, Ky.

Treasurer

Mr. Homer L. Drew, One First Security Plaza, Lexington, Ky.

Assistant Treasurer

Mr. W. F. Brashear, Hyden, Ky.

Recording Secretary

Mrs. John Marshall Prewitt, Mt. Sterling, Ky.

Corresponding Secretary

Miss Jane Leigh Powell, Glen Cove, New York

Mr. C. V. Cooper, Hazard, Ky.
Mrs. Albert Ernst, Perkiomenville, Pa.
Dr. Stuart Graves, Jr., M.D., Louisville, Ky.
Miss Fredericka Holdship, Sewickley, Pa.
Mrs. Clinton W. Kelly III, Reston, Va.
Mr. James G. Kenan III, Lexington, Ky.
Mr. John H. Kerr, Jr., Lexington, Ky.
Mr. Edward A. Mattingly, Hyden, Ky.

Mr. Eddie J. Moore, Hyden, Ky.
Mr. James Mosley, Hyden, Ky.
Mr. Wade Mountz, Louisville, Ky.
Dr. C. T. Nuzum, Chapel Hill, N. C.
Mrs. Burgess P. Standley, Medfield, Mass.
Dr. Willis D. Weatherford, Jr., Berea, Ky.
Dr. Patience H. White, Brookline, Mass.

Honorary Chairman

Mrs. Jefferson Patterson, Washington, D. C.

Honorary Treasurer

Mr. Edward S. Dabney, Lexington, Ky.

Honorary Members

Miss Helen E. Browne, C.B.E., Milford, Pa.
Mrs. John Harris Clay, Louisville, Ky.

Members Emeritus

Dr. Francis M. Massie, Lexington, Ky.
Mrs. Floyd H. Wright, Lexington, Ky.

AUDITORS

Ernst & Whinney, Lexington, Ky.

TRUSTEES

Mr. Brooke Alexander, New York
Mrs. Charles W. Allen, Jr., Glenview, Ky.
Mrs. Edward Arpee, Lake Forest, Ill.
Mr. Richard T. Baker, Cleveland, Ohio
Mrs. Richard M. Bean, Lexington, Ky.
Mrs. Ralph E. Becker, Washington, D. C.
Miss Sarah Gibson Blanding, Lakeville, Conn.
Mr. Kenyon Castle Bolton, Cleveland, Ohio
Dr. Peter P. Bosomworth, Lexington, Ky.
Dr. John Breckinridge, Denver, Col.
Mr. R. B. Campbell, Hyden, Ky.
Mr. R. B. Campbell, Jr., Lexington, Ky.
Mrs. R. B. Campbell, Hyden, Ky.
Dr. Wallace Campbell, Pippa Passes, Ky.
Mr. Joseph C. Carter, Versailles, Ky.
Mrs. Charles S. Cheston, Jr., Topsfield, Mass.
Mrs. N. Holmes Clare, New York
Mr. A. B. Comstock, Louisville, Ky.
Mrs. John Sherman Cooper, Washington
Judge A. E. Cornett, Hyden, Ky.
Mrs. David Dangler, Lake Forest, Ill.
Mrs. John E. Dawson, Dover, Mass.
Mr. Joseph C. Donnelly, Jr., Medfield, Mass.
Mrs. Robert W. Estill, Dallas, Texas
Mrs. George E. Evans, Jr., Lexington, Ky.
Mrs. Rex C. Farmer, Hyden, Ky.
Miss Margaret Gage, Pacific Palisades, Calif.
Mrs. William A. Galbraith, Sewickley, Pa.
Mrs. Robert S. Gawthrop, West Chester, Pa.
Mrs. John L. Grandin, Jr., Chestnut Hills, Mass.
Mrs. Gus Griffin, Louisville, Ky.
Dr. John W. Greene, Jr., Lexington, Ky.
Dr. Charles E. Hagyard, Lexington, Ky.
Mr. James Hardy, Louisville, Ky.
Mrs. Paul Church Harper, Lake Forest, Ill.
Mr. Dwight Hendrix, Hyden, Ky.
Mrs. Horace F. Henriques, Jr., Greenwich, Conn.
Mr. John G. Heyburn II, Louisville, Ky.
Mrs. Charles H. Hodges, Jr., Grosse Pointe, Mich.
Dr. James B. Holloway, Jr., Lexington, Ky.
Mrs. James B. Holloway, Jr., Lexington, Ky.
Mrs. Gilbert W. Humphrey, Chagrin Falls, Ohio
Mr. Melville H. Ireland, Lake Forest, Ill.
Mr. R. W. P. Johnston, Lexington, Ky.
Mrs. E. Donald Jones, Bellefontaine, Ohio
Mr. Clinton W. Kelly III, Reston, Va.
Miss Deborah King, Dover, Mass.

Mrs. E. Felix Kloman, Washington, D. C.
Mrs. Robert Ashton Lawrence, Westwood, Mass.
Miss Betty Lester, Hyden, Ky.
Miss Agnes Lewis, Maryville, Tenn.
Mrs. Marion E. S. Lewis, Matamoras, Pa.
Mrs. R. McAllister Lloyd, New York
Mrs. Charles J. Lynn, Indianapolis, Ind.
Miss Hope McCown, Ashland, Ky.
Mr. Angus W. McDonald, Lexington, Ky.
Mrs. Arthur B. McGraw, Grosse Pointe, Mich.
Mr. J. Gibson McIlvain II, Devon, Pa.
Mrs. Cleveland Marcum, Lexington, Ky.
Mrs. Langdon Marvin, New York
Mrs. Elinor M. Moore, Lexington, Ky.
Mr. Clay L. Morton, Louisville, Ky.
Hon. Thruston B. Morton, Louisville, Ky.
Mrs. Robert F. Muhlhauser, Glendale, Ohio
Mrs. Samuel E. Neel, McLean, Va.
Mr. Robert W. Nichols, Louisville, Ky.
Mrs. Samuel H. Ordway, New York
Miss Evelyn M. Peck, Columbia, Mo.
Mrs. Arthur Perry, Jr., Concord, Mass.
Mrs. Stanley D. Petter, Jr., Lexington, Ky.
Mrs. Charles S. Potter, Chicago, Ill.
President National Society of Daughters of
Colonial Wars
Lady Ramsbotham, Hamilton, Bermuda
(Honorary)
Mrs. James N. Rawleigh, Jr., Harrods Creek, Ky.
Mrs. George L. Robb, Westwood, Mass.
Mrs. William C. Robinson, Jr., Versailles, Ky.
Mrs. William M. Schreiber, Louisville, Ky.
Mrs. John Sherwin, Cleveland, Ohio
Mrs. Seymour Siegel, Carefree, Ariz.
Dr. Harvey Sloane, Louisville, Ky.
Mr. Albert P. Smith, Jr., Russellville, Ky.
Mrs. James W. Stites, Jr., Louisville, Ky.
Dr. Grady Stumbo, Hindman, Ky.
Mr. Kenneth J. Tuggle, Louisville, Ky.
Mrs. Paul J. Vignos, Jr., Chagrin Falls, Ohio
Mrs. Ernest R. von Starck, Downingtown, Pa.
Mr. Arnold Whitridge, New York
Mrs. Erskine P. Wilder, Jr., Barrington, Ill.
Mr. Ralph B. Williams, Boston, Mass.
Mr. George Wooton, Hyden, Ky.
Mrs. William W. Wotherspoon, Grosse Pointe, Mich.
Miss Barbara Wriston, New York

Mr. William T. Young, Lexington, Ky.

NATIONAL MEDICAL COUNCIL

Dr. Glenn Bratcher, Cincinnati, Ohio
Dr. W. F. Bulle, St. Louis, Mo.
Dr. Bayard Carter, Hillsborough, N. C.
Dr. C. L. Combs, Hazard, Ky.
Dr. R. Gordon Douglas, Little Compton, R. I.
Dr. Isadore Dyer, New Orleans, La.
Dr. Ben Eiseman, Englewood, Col.
Dr. Laman A. Gray, Louisville, Ky.
Dr. Louis M. Hellman, Washington, D. C.
Dr. Louise Hutchins, Berea, Ky.
Dr. Arthur H. Keeney, Louisville, Ky.
Dr. John F. W. King, New York
Dr. Samuel B. Kirkwood, North Sandwich, N. H.
Dr. Frank J. Lepreau, Westport, Mass.
Dr. Rustin McIntosh, Tyringham, Mass.
Dr. E. D. Pellegrino, New Haven, Conn.
Dr. John A. Petry, Louisville, Ky.
Dr. John Rock, Temple, N. H.
Dr. Robert T. Sceery, Cohasset, Mass.
Dr. Richard M. Smith, Boston, Mass.
Dr. Reginald Smithwick, Boston, Mass.
Dr. James E. Thompson, Sarasota, Fla.
Dr. Kenneth Warren, New York
Dr. George W. Waterman, Providence, R. I.
Dr. Thomas Wiegert, Lexington, Ky.
Dr. J. Huston Westover, Woodstock, Vt.
Dr. John Whitridge, Jr., Baltimore, Md.
Dr. Elwood L. Woolsey, Harlan, Ky.
Dr. Hermann A. Ziel, Jr., Lansing, Mich.

inclusive of

MEDICAL ADVISORY COMMITTEE

Dr. Marion G. Brown, Lexington, Ky.
Dr. Keith W. Cameron, Ary, Ky.
Dr. Harvey Chenault, Lexington, Ky.
Dr. Arnold B. Combs, Lexington, Ky.
Dr. Allen L. Cornish, Lexington, Ky.
Dr. Carl Fortune, Lexington, Ky.
Dr. Walter D. Frey, Lexington, Ky.
Dr. Carl M. Friesen, Lexington, Ky.
Dr. John W. Greene, Jr., Lexington, Ky.
Dr. James B. Holloway, Jr., Lexington, Ky.
Dr. Coleman C. Johnston, Lexington, Ky.
Dr. Edward H. Ray, Lexington, Ky.
Dr. Harold D. Rosenbaum, Lexington, Ky.
Dr. David B. Stevens, Lexington, Ky.
Dr. A. J. Whitehouse, Lexington, Ky.

NATIONAL NURSING COUNCIL

Miss Maryellen Amato, Lexington, Ky.
Miss Laurette Beck, Brooklyn, N. Y.
Miss Hazel Corbin, New York
Miss Naomi Deutsch, New Orleans, La.
Miss Ruth Doran, Denver, Colo.
Dr. Loretta Ford, Rochester, N. Y.
Miss E. Jane Furnas, Phoenix, Ariz.
Miss Louise Griggs, Lexington, Ky.
Mrs. Elinore Hammond, Louisville, Ky.
Mrs. E. L. Hebbeler, Lexington, Ky.
Dr. O. Marie Henry, Hyattsville, Md.
Miss Phyllis J. Long, Atlanta, Ga.
Dr. Ruth Lubic, New York
Dr. Marion McKenna, Lexington, Ky.
Dr. Beulah Miller, Ada, Okla.
Miss Mary L. Mills, Washington, D. C.
Mrs. Celia Oseasohn, Montreal, Canada
Miss Carol Randall, Cleveland, Ohio
Dr. Elizabeth Sharp, Atlanta, Ga.
Miss Ruth Spurrier, Frankfort, Ky.
Miss Marion Strachan, New York
Dr. Helen Tirpak, New York
Miss Elsie M. Warner, Philadelphia, Pa.

MARY BRECKINRIDGE HOSPITAL

Medical and Dental Staff

G. Bradley Gascoigne III, M.D.,
Deputy Medical Director
Anne A. Wasson, M.D., A.B.F.P., Chief of
Special Services
E. Fidelia Gilbert, M.D.
Yvonne Imbleau, M.D.
Mark Buchanan, M.D.
Sister Dorothy Twellman, M.D.
Timothy Carey, M.D.
Joseph A. Levine, D.D.S.
Gregory Lynne, D.D.S.

Nursing Staff

Bernadette Hart, R.N., C.N.M.,
Midwifery Coordinator
Mary Weaver, R.N., A.D.N., C.N.M.,
C.F.N.P., Nursing Care Coordinator
Wanda King, R.N., C.N.M., C.F.N.P.,
Assistant Nursing Care Coordinator—MTD
Patsy Tyson, R.N., B.S., Assistant Nursing
Care Coordinator—Maternity
Gail Alexander, R.N., A.A., F.N., Assistant
Patient Care Coordinator—Primary Care
Center Extensions

FRONTIER SCHOOL OF MIDWIFERY AND FAMILY NURSING

Lydia De Santis, R.N., M.N.Ed., Ph.D.,
Director of Education
Carolyn Miller, R.N., M.A., C.N.M., Nurse-
Midwifery Education Coordinator
Marilyn Hopkins, R.N., B.S., M.A., C.F.N.P.,
Family Nurse Education Coordinator
Sr. Dorothy Dalton, R.N., M.S.N., C.N.M.
Marcia McDonald, R.N., M.S.N., C.F.N.P.
Molly Lee, R.N., C.N.M., M.T.D., Assistant
Director and Senior Nurse-Midwife
Lillian Link, R.N., B.S., C.F.N.P.
Janis Tobey, R.N., B.S.N., P.N.P.
Alice Whitman, Registrar

F.N. indicates nurses who have completed post-graduate education in Family Nursing
C.F.N.P. indicates nurses family nurses who have taken and passed the national certifying examinations.

Director

Director: W. B. R. Beasley, M.D., M.P.H.,
D.T.M.&H.
Associate Director and Director of Nursing:
Elaire Fendleton, R.N., B.S., M.A., C.N.M.
Medical Director: S. D. Palmer, M.D.
Administrator: Kenneth Palmer, M.B.A.
Director of Finance: Pasco Capuano, M.B.A.
Administrative Assistants:
Ron Hart, B.A., M.Div., M.R.E.
Peggy G. Elmore, B.A.
Donor Secretary: Ruth O. Morgan
Controller: Kevin Calos, M.B.A.
Assistant Controller: David W. Keen, B.S.

Business Office Manager: Gregory McNeil, B.S.
Grants Writer: Kathleen Dalton,
M.B.A., M.P.H.
Personnel: Darrell Moore, B.A.
Pharmacy: Joe R. Lewis, R.Ph.
Laboratory: Sr. Pat Skowronski,
M.T., (ASCP)
Social Work: Ruth Anne Dome, B.A.
X-ray: Susan Swartz, R.T.

Physical Therapy: James Click, L.P.T.
Medical Records: Betty Helen Couch, A.R.T.
Food Service Manager: Mae Campbell
Housekeeping: Lillie Campbell
Purchasing: Nannie Hornsby
Maintenance: John C. Campbell

Frontier Nursing Service, Hyden, Ky.
606 672-2901

Frontier Nursing Service, Wendover, Ky.
606 672-2317

DISTRICT NURSING SERVICE

District Nursing Care Coordinator—
Position Vacant
District Records: Nancy Williams

Jessie Preston Draper Memorial Nursing
Center (Beech Fork)

Sr. Ellen Hartung, R.N., C.R.N.A., B.S.,
C.N.M., F.N.

Laura Pilotto, R.N., G.N.M., F.N.

Community Health Center (Big Creek)

Successor to
The Carolina Butler Atwood Memorial Nursing
Center (Fiat Creek); The Clara Ford Nursing
Center (Red Bird); The Betty Lester Clinic
(Bob Fork)

Gail Alexander, R.N., A.A., F.N.

Lynne Pethel Parker, R.N., F.N.

Oncida Center

Mabel R. Spell, R.N., C.N.M., C.F.N.P.,
Assistant Director

Diane Alvies, R.N., C.N.M., F.N.

Wooton Center

Sharon D. Koser, R.N., B.S.N., C.F.N.P.

Carol Read, R.N., B.S., F.N.

Pine Mountain Center

Kim Beck-Wooton, R.N., C.N.M., F.N.

HOME HEALTH AGENCY

Diane Wilson, R.N., Coordinator

Kathryn Gerhardtstein, R.N., B.S.

Sandra Gross, R.N.

Elizabeth Bassasear, R.N., B.S.

Frances Click, R.N.

FORM OF BEQUEST

For the convenience of those who wish to remember the Frontier Nursing Service in their wills, this form of bequest is suggested:

“I hereby give, devise and bequeath the sum of dollars (or property properly described) to the Frontier Nursing Service, a corporation organized under the laws of the State of Kentucky.”

HOW ENDOWMENT GIFTS MAY BE MADE

The following are some of the ways of making gifts to the Endowment Funds of the Frontier Nursing Service:

1. **By Specific Gift under Your Will.** You may leave outright a sum of money, specified securities, real property, or a fraction or percentage of your estate.
2. **By Gift of residue under Your Will.** You may leave all or a portion of your residuary estate to the Service.
3. **By Living Trust.** You may put property in trust and have the income paid to you or to any other person or persons for life and then have the income or the principal go to the Service.
4. **By Life Insurance Trust.** You may put life insurance in trust and, after your death, have the income paid to your wife or to any other person for life, and then have the income or principal go to the Service.
5. **By Life Insurance.** You may have life insurance made payable direct to the Service.
6. **By Annuity.** The unconsumed portion of a refund annuity may be made payable to the Service.

.

The principal of the gifts will carry the donor's name unless other instructions are given. The income will be used for the work of the Service in the manner judged best by its Trustees.



FRONTIER NURSING SERVICE, Inc.

Its motto:

“He shall gather the lambs with his arm
and carry them in his bosom, and shall
gently lead those that are with young.”

Its object:

To safeguard the lives and health of mothers and children by providing and preparing trained nurse-midwives for rural areas in Kentucky and elsewhere, where there is inadequate medical service; to give skilled care to women in childbirth; to give nursing care to the sick of both sexes and all ages; to establish, own, maintain and operate hospitals, clinics, nursing centers, and midwifery training schools for graduate nurses; to educate the rural population in the laws of health, and parents in baby hygiene and child care; to provide expert social service, to obtain medical, dental and surgical services for those who need them at a price they can afford to pay; to ameliorate economic condition inimical to health and growth, and to conduct research towards that end; to do any and all other things in any way incident to, or connected with, these objects, and, in pursuit of them, to cooperate with individuals and with organizations, whether private, state or federal; and through the fulfillment of these aims to advance the cause of health, social welfare and economic independence in rural districts with the help of their own leading citizens.

Articles of Incorporation of the
Frontier Nursing Service, Article III.

Contributions to Frontier Nursing Service, Inc. are tax deductible under Section 501 (c) (3) of the Internal Revenue Code of 1954.

Gifts of stock should be sent to

FRONTIER NURSING SERVICE
Mr. Homer L. Drew, Treasurer
First Security National Bank & Trust Co.
One First Security Plaza
Lexington, Kentucky 40507

Gifts of money should be made
payable to

FRONTIER NURSING SERVICE
and sent to
Office of the Director
Frontier Nursing Service
Wendover, Kentucky 41775

STAFF OPPORTUNITIES

Nurse-Midwifery and Family Nurse Practitioner Faculty —

For the Frontier School of Midwifery and Family Nursing

1. Coordinator of Nurse-Midwifery Education
2. Pediatric Nurse Practitioner
3. Instructor in Family Nursing
4. Instructor in Nurse-Midwifery

Physicians—

General Surgeon
Obstetrician-Gynecologist

Oral History Volunteers—

For transcription of tapes and to gain experience in other aspects of the Oral History Project

Quarterly Bulletin Office
Frontier Nursing Service
Wendover, Kentucky 41775

Loose Item



Loose Item

