Volume VII
Editor: Jane Rogers, R.N.

STATISTICS
Nurses Licensed in Missouri:
Professional Nurses ............ 44,183
Practical Nurses ............... 10,986

Annual Renewal (as of 12/1/64):
1963-1964
Professional Nurses ............ 16,927
Practical Nurses ............... 6,984
1964-1965
Professional Nurses ............ 15,520
Practical Nurses ............... 7,627

Examinations:
Practical Nurses (October 1964) 170
Professional Nurses (December 1964) 37

ANNOUNCEMENTS
Board Member Resigns
Sister Mary Helen Doerr, R.N., Chairman, Department of Nursing, Marillac College, St. Louis, Missouri submitted her resignation to Governor Dalton October 2, 1964. Sister Mary Helen has been appointed to organize a bacalaurate nursing program at the Catholic University of Ecuador in Quito and will be leaving Missouri in 1965 to assume her duties at the University. The Members of the Board extend to Sister Mary Helen their best wishes for the future and thank her for her services on the Board.

New Appointments
Miss Clotilde Pottshbaum, R.N., Acting Director, DePaul Hospital School of Nursing, St. Louis, Missouri replaces Sister deChantal, R.N., Director of the School of Nursing. Sister deChantal is preparing to serve as Instructor at the Catholic University of Ecuador in Quito. Sister deChantal will be leaving Missouri in 1965 for her new position.

Mrs. Adeline Marshall, R.N., Director School of Nursing, Research Hospital and Medical Center, Kansas City, Missouri replaces Miss Susi Sinton, R.N., Acting Director of the School of Nursing. Miss Susi Sinton, R.N., is Guidance Director and Instructor at St. Mary’s Hospital School of Nursing, Kansas City, Missouri.

Mrs. Mary Lou Taylor, R.N., Assistant Director, Nursing Education, Trinity Lutheran Hospital School of Nursing, Kansas City, Missouri has been appointed Director. Nursing Education to replace Mrs. Adeline Marshall, the former Director, Nursing Education, who resigned to accept the appointment as Director of the School of Nursing, Research Hospital and Medical Center.

Sister Mary Sharon Schmitz, R.S.M., Director of Nursing, St. John’s Hospital, Springfield, Missouri replaces Sister Mary Euphrasia, R.S.M., Director, St. John’s Hospital School of Nursing. Sister Mary Euphrasia, R.S.M., has left Missouri.

Mr. Wayne Hooker, R.N., Acting Director, Program Psychiatric Nursing, St. Vincent’s Hospital, St. Louis, Missouri replaces Sister Charlene, R.N., Director, Program Psychiatric Nursing, Sister Charlene is serving as Director of a School of Nursing in New Orleans, Louisiana.

Sister John Mary, R.N., Instructor Psychiatric Nursing, Marillac College, St. Louis, Missouri replaces Miss Carolyn Baker, R.N., Integrator of the N.I.M.H. pilot project. Miss Carolyn Baker, R.N., was appointed Nursing Consultant, Division of Mental Diseases, Jefferson City, Missouri.

Miss Frances Wurtz, R.N., Instructor, Columbia Public School of Practical Nursing, Columbia, Missouri, has been appointed Coordinator to replace Mrs. Patricia Calabrese, R.N., the former Coordinator of the School Program who resigned due to home responsibilities.

Mrs. Beverly MacKellam, R.N., Coordinator-Instructor, Hannibal Public School of Practical Nursing, Hannibal, Missouri replaces Mrs. Sara Pille, R.N., the former Coordinator-Instructor. Mrs. Sara Pille, R.N., has left Missouri and is residing in the State of California.

Mrs. Margaret Atkins, R.N., Instructor, St. Joseph School District Hillyard Y.C.A. onal and Technical School of Practical Nursing, St. Joseph, Missouri has been appointed Coordinator to replace Miss Agnes Doyle, R.N., the former Coordinator for the School Program who resigned. Miss Agnes Doyle, R.N., accepted a position in one of the local hospitals.

Mrs. Gail Gardner, R.N., former Instructor at the Springfield Baptist Hospital School of Nursing, Springfield, Missouri has been appointed Coordinator at the Board of Education School of Practical Nursing, Springfield, Missouri.

Issue 2
October, November, December 1964
ANNOUNCEMENTS (continued)

Nursing Programs Discontinued

The Board of Trustees of the Springfield Baptist Hospital, Springfield, Missouri, closed the School of Nursing September 9, 1964 following the graduation of the class of 1964. The Nursing Students in the classes of 1965 and 1966 were admitted to other Schools of Nursing in Missouri as transfer students to complete their nursing programs.

The Trenton Public School of Practical Nursing, Trenton, Missouri has not continued with the program since the graduation of the first class in June 1964.

Research Hospital and Medical Center, Kansas City, Missouri announced:

"Construction on the Nurses' Residence began in July of this year. It is scheduled to be completed in June of 1965" from the November-December 1964 Issue of "The Researcher".

Change in Board of Nursing Policy

Fees are to be submitted to the Missouri State Board of Nursing in the form of a U.S. Postal Money Order payable to the State Board of Nursing. Personal checks will not be accepted.

Missouri's Outstanding Nurse Named

Miss Billie Rose Gululi, Director of Nursing, St. Louis State Hospital, was the recipient of the All-State "Florence Nightingale" Gold Medal Award as the outstanding nurse in the State of Missouri. Miss Gululi was presented this award at the Missouri League for Nursing Convention held in St. Louis, Missouri October 15-18, 1964. Congratulations to Billie Rose Gululi.


Mrs. Mary R. Lester succeeds Dr. Marion Ferguson as Chief of the Public Health Nursing Branch. "Mrs. Lester will direct activities which include development and application of new methods for improving public health nursing practice, consultation and other assistance for extension of local programs regularly providing nursing care of the sick at home, and support of training courses in restorative nursing techniques for improved care of patients in their homes or in nursing homes."

Miss Ruth L. Johnson has been appointed Chief of the Hospital Nursing Branch. "Miss Johnson will direct a program of consultative services, guidance and technical assistance for the development and improvement of nursing services and education for hospitals and related institutions. The Branch will promote the practical application of research findings and will assist local groups in planning the extension of nursing education facilities."

National League for Nursing

Two new tests are available from NLM's Evaluation Service:

1. A new Comprehensive Achievement Test in Maternal-Child Nursing Form 964. This test has been prepared in terms of expected outcomes of basic baccalaureate degree programs and the norms are based on scores of students in these programs. The test is available only to baccalaureate degree programs. It does not replace the separate tests in Obstetric Nursing and Nursing of Children nor the previous Comprehensive Achievement Test in Maternal and Child Nursing, Form 658.

2. An Anatomy and Physiology Test, Form 464. This test emphasizes Physiology. Only about one-fifth of the questions are on pure Anatomy.

NLM Achievement Tests

The NLM Evaluation Service during October 1964 issued a list which indicates NLM Achievement Tests currently available for use in Schools of Professional Nursing. The list shows that during 1963 and 1964 the following tests were replaced by new forms: 1. Anatomy and Physiology Test Form 464. 2. Chemistry Test Form 963 and Communicable Disease Nursing Test Form 663. The NLM Evaluation Service urges instructors to recommend that you return old forms of these tests to the NLM office and that you check carefully to be sure that you are not using achievement test materials associated with outdated forms which do not appear on this list. "The continued use of an obsolete test, after a new test is available, is of dubious value in assessment of student attainment and may even be harmful if students believe that obsolete material is current." Reports on obsolete forms cannot be provided by the NLM.

University of Kansas Medical Center, Kansas City, Kansas

A postgraduate symposium on "Maternal and Infant Health" will be presented at the Medical Center January 27-28, 1965. This program is for nurses, social workers and physicians.
ANNOUNCEMENTS (continued)

Statistics Concerning Nurses in Missouri

The following statistics are based on the fiscal year of July 1963 through June 1964:

(a) 1,068 R.N.'s from Missouri were endorsed to other states.
621 R.N.'s from other States were endorsed to Missouri.

(b) 122 L.P.N.'s from Missouri were endorsed to other states.
80 L.P.N.'s from other states were endorsed to Missouri.

(c) 30 applications were received from professional nurse applicants from other countries, of which 22 were issued a Missouri license.

(d) 1,073 professional nurse candidates wrote the State Board licensing examination for licensure in Missouri.
986 professional nurse candidates were issued a Missouri license.

(e) 562 practical nurse candidates wrote the State Board licensing examination for licensure in Missouri.
535 practical nurse candidates were issued a Missouri license.

Summary of Provisions of the Nurse Training Act of 1964

The Nurse Training Act of 1964 was signed into law by President Johnson on September 4, 1964.

The Nurse Training Act of 1964 provides Federal aid to Schools of Professional Nursing and to professional nursing students for the purpose of producing larger numbers of better qualified nurses for the nation. Based on the recommendations of the Surgeon General's Consultant Group on Nursing the Act authorizes appropriations of $285,000,000.00 to be used during the next five years to provide:

1. Construction Grants to public and non-profit private collegiate, associate degree and diploma schools of nursing for new facilities or for the rehabilitation or replacement of existing facilities.

2. Teaching Improvement Grants to diploma, collegiate and associate degree schools of nursing for projects which will improve, strengthen or expand teaching programs.

3. Payments to diploma schools to defray some of the costs of increased enrollment and to improve the quality of instruction.

4. Traineeships for professional nurses to increase the number of graduate nurses with preparation for positions as administrators, supervisors, clinical specialists and teachers in hospitals and related institutions, public health agencies and schools of nursing.

5. Loans to Student Nurses to increase the number of nurses by helping them defray the costs of their nursing education, and to encourage them to stay in active practice by a partial cancellation clause based on their years of employment as professional nurses.

For Further Information

Applicants for traineeships or loans should write to the school or institution providing the training.

Schools wishing information on any of the provisions of the Act should write to:

Division of Nursing, Public Health Service, Department of Health, Education and Welfare, Washington, D.C., 20201

Professional Nurse State Board Test Pool Examinations

The NLN Test Construction Unit asks that Schools of Professional Nursing be informed that norms for this examination are based on the scores of candidates from all types of basic professional programs in the United States and are not based only on degree program graduates.

Missouri State Board of Nursing Licensure Examinations

a. Examination for professional nurses is scheduled for March 2-3, 1965.

b. Examination for practical nurses is scheduled for April 4, 1965.
MEETINGS AND CONFERENCES

1. The Federal Regional Conference for State Boards of Nursing was held at the Winwood Hotel, Des Moines, Iowa on October 3-5, 1964. Miss Mary Ruth Clark, R.N., Board Member and Miss Jane Rogers, R.N., Executive Secretary attended this meeting.

2. The Missouri State Nurses' Association held a meeting on legislation at the Governor Hotel, Jefferson City, Missouri on October 9, 1964. Miss Jane Rogers, R.N., Executive Secretary attended.

3. The Ninth Annual Meeting for Directors and Regional Directors of Affiliating Schools with the faculty of the St. Louis State Hospital was held at the St. Louis State Hospital, St. Louis, Missouri, November 3, 1964.

4. The National League for Nursing, Department of Diploma and Associate Degree Programs Council of Member Agencies 1964 Regional Workshops was held at the Hotel President, Kansas City, Missouri, November 16-17, 1964. Miss Jane Rogers, R.N., Executive Secretary attended.

5. The Missouri Hospital Association held its 42nd Annual Convention at the Hotel President, Kansas City, Missouri, November 18-19-20, 1964. Mr. Elmer W. Paul, Administrator, Hurge-Protestant Hospital, Springfield, Missouri succeeds Mr. Robert E. Adams, Executive Director, Research Hospital and Medical Center, Kansas City, Missouri as President of the Association.

RECENT ARTICLES, REPORTS AND BOOKS

Programmed Mathematics of Drugs and Solutions
Mabel E. Weaver, R.N., M.S.
Vera J. Zoehler, R.N., M.N.
J.B. Lippincott Co. - 1964

The Psychiatric Aide
3rd Edition
Alice M. Robinson, R.N., M.S.
J. B. Lippincott Co. - 1964

Self-Study Guide of Mathematics Used in Nursing
Geraldine C. Price, R.N., M.S.
C. P. Putnam's Sons - 1963
Price - $2.50

How To Study Patient Progress (A new guide for public health nurses visiting patients in their homes)
Doris E. Roberts, R.N.
Helen R. Hudson, R.N.
P.H.S. Publication No. 1169 - 1964
Price - .75c

The Editor regrets that issue 1-July, August September 1964 of Volume VII of the Newsletter could not be made available to you due to the work demands in the office.

Best wishes for a Prosperous and Happy Year during 1965.

Short-Term Training Courses under the Professional Nurse Traineeship Program of the U.S. Public Health Service Schedule B-Revised November 1964 (Supplement to P.H.S. Pub. No. 520)

Papers Presented at the 44th Convention of the American Nurses Association in booklet form:
American Nurses Association - 1964
Price range .50 - $1.00

A Textbook for Nursing Assistants
Gertrude D. Cherestawich, R.N., M.S.
C.V. Mosby Co. - 1964
Price - .65

Nursing Care in Eye, Ear, Nose and Throat Disorders
William B. Havener, M.D.
William H. Saunders, M.D.
Betty S. Bergersen, R.N., M.S.
C.V. Mosby Co. - 1964
Price $7.75

Psychology - Dynamics of Behavior in Nursing
Florence C. Kempf, R.N., A.M.
Ruth Hill Buehner, Ph.D.
C.V. Mosby Co. - 1964
### STATISTICS - PROFESSIONAL NURSING STUDENTS

#### (1) Students Enrolled in Schools of Professional Nursing - As of September 1964:

<table>
<thead>
<tr>
<th></th>
<th>A.D.</th>
<th>B.B.</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Year</td>
<td>79</td>
<td>1058</td>
<td>1137</td>
</tr>
<tr>
<td>Second Year</td>
<td>38</td>
<td>806</td>
<td>844</td>
</tr>
<tr>
<td>Third Year</td>
<td>747</td>
<td>137</td>
<td>884</td>
</tr>
<tr>
<td>Fourth Year</td>
<td>117</td>
<td>117</td>
<td>234</td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td>117</td>
<td>2609</td>
<td>3122</td>
</tr>
</tbody>
</table>

Code:
- A.D. - 2 Year Associate Degree Program
- B.B. - 3 Year Diploma Program
- A.D. - 4 Year Basic Baccalaureate Degree Program (Students who have not started their nursing major have not been included in the above figures)

#### (2) Entrance Certificates Issued During 1963-1964 School Year: 1,253

- (a) Entrance Certificates Issued For First-Time: 1,220
- (b) Re-entrance Certificates Issued: 33

#### (3) Number of Drop-Outs for 1963-1964 School Year: 504

**DROP-OUTS:**

<table>
<thead>
<tr>
<th>QUARTERS-SCHOOL YEAR 1963-1964</th>
<th>1st Qtr.</th>
<th>2nd Qtr.</th>
<th>3rd Qtr.</th>
<th>4th Qtr.</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>A.D.</td>
<td>14</td>
<td>3</td>
<td>8</td>
<td>14</td>
<td>143</td>
</tr>
<tr>
<td>B.B.</td>
<td>12</td>
<td>2</td>
<td>2</td>
<td>4</td>
<td>14</td>
</tr>
<tr>
<td>Academic Failure</td>
<td>14</td>
<td>4</td>
<td>10</td>
<td>3</td>
<td>64</td>
</tr>
<tr>
<td>Clinical Failure</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>6</td>
</tr>
<tr>
<td>Marriage &amp; Pregnancy</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>6</td>
</tr>
<tr>
<td>Dislike Nursing</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>4</td>
</tr>
<tr>
<td>Health</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Personality</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Domestic</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Personal Responsibility</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Financial Reasons</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Other</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>2</td>
<td>57</td>
<td>6</td>
<td>10</td>
<td>84</td>
</tr>
</tbody>
</table>

(2) Number of Students Who Graduated July 1, 1963 - June 30, 1964:

<table>
<thead>
<tr>
<th>A.D.</th>
<th>D.</th>
<th>B.B.</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>14</td>
<td>802</td>
<td>87</td>
<td>903</td>
</tr>
</tbody>
</table>

(3) Number of Students Enrolled July 1, 1963-June 30, 1964: 1,304
4. National Association for Practical Nurses
   Education and Service

      Louis. Sunday, April 26, a pre-convention session was held for representatives
      of State Boards of Nursing. Miss Eleanor
      Lothhouse, R.N., Associate Executive Secretary, attended this meeting and
      sessions of the Convention on Monday and
      Tuesday, April 27 and 28, 1964.

   b. Wednesday, April 29, Miss Jane Rogers, R.N., Executive Secretary of the Missouri
      State Board of Nursing, presided for a panel discussion during the N A P N E S
      Convention. The panel discussion centered
      about legislative aspects of nursing.

5. The Missouri State Nurses Association held its 18th Annual Convention May 6 & 9, 1964
   in Jefferson City. Eleanor Lothhouse, R.N.
   Associate Executive Secretary, attended
   these sessions.

6. The Annual Meeting of the Missouri State Board of Nursing was held June 1 & 2, 1964
   in Jefferson City. The Governor met with
   the Board on Monday, June 1st.

7. The ANA Convention of State Boards of Nursing met in Atlantic City, New Jersey, June 9 - 10,
   1964. Miss Jane Rogers, R.N., Executive
   Secretary, attended this conference.

8. The ANA Conference for State Boards of Nursing met June 11 & 12, 1964 in Atlantic City, New
   Jersey. Mrs. Margie McBride, R.N., Member of the Missouri State Board of Nursing and Miss
   Jane Rogers, R.N., Executive Secretary at
   tended this meeting.

9. The Department of Practical Nursing Programs
   Council of Member Agencies met in Atlantic
   City, New Jersey, on June 13 & 14, 1964. Miss Jane Rogers, R.N., Executive Secretary,
   attended this meeting.

10. The Annual Meeting of the Missouri State Board of Nursing with Representatives for
    the Programs of Practical Nursing has been
    scheduled to be held on Monday, September 28,
    1964 in Jefferson City. The Agenda of the
    meeting will be sent to these programs prior to
    the meeting.

BOOKS AND PUBLICATIONS

1. Fundamentals of Patient - Centered Nursing
   Ruth Matheny, R.N., Ed. D.
   Brenda Nolan, R.N., M.A.
   Alice Ehrhart, F.N., M.A.
   Gerald Griffin, R.N., M.A.
   Joanne Griffin, R.N., M.A.
   C. V. Mosby Co., 1964,
   Price - $5.50

   Mary Falconer, R.N., M.A.
   Robert Patterson, Pharm. D.
   W. B. Saunders Co., 1964
   Price - $3.50

   This new edition will also be included in future copies of "The Drug, The

3. Medical - Surgical Nursing
   3rd edition
   Kathleen Shafer, R.N., M.A.
   Janer Sager, R.N., A.M.
   Audrey McCluskey, R.N., M.A.
   Edna Beck, R.N., M.A.
   C. V. Mosby Co., 1964
   Price - $9.00

4. Microbiology and Pathology
   8th edition
   Alice L. Smith, M.D.
   C. V. Mosby Co., 1964
   Price - $6.50

5. The Practical Nurse
   6th edition
   Vivian M. Culver, R.N., M.Ed.
   Kathryn O. Brownell, R.N., B.S.
   W. B. Saunders Co., 1964
   Price - $6.75

6. Fundamentals of Nursing
   3rd edition
   Elinor Fuert, R.N., M.A.
   Lu Verne Wolfs, R.N., M.A.
   J.B. Lippincott Co., 1964
   Price - $6.00

7. Workbooks of Solutions and
    Dosage of Drugs
    7th edition
   Ellen K. Anderson, R.N., M.A.
   C. V. Mosby Co., 1964
   Price - $3.50

8. Workbook for Practical Nurses
    2nd edition
   Audrey L. Sutton, R.N.
   W. B. Saunders Co., 1964
   Price $4.00