Special Recognition

– Linda Weimer, Oral Historian, OHSU Oral History Collection

– *The Doctor in Oregon*, by Olaf Larsell, MD
  • 2nd Pathology Professor, subsequent Chair, Dept of Pathology & founder of Oregon’s History of Medicine Society)
Objectives:

- Departmental Developmental Milestones
  - Medical Education in Oregon & the NW
  - The birth of a Medical School
  - The Department arrives
  - The men behind (& before) the portraits…
Medical Education in Oregon
Medical Education in Oregon & the NW

1839   Elijah White, MD, Salem, Methodist Mission
   – JW Bailey (Of London) wanted a tutor for review

1850+ American Settlements, MD’s as preceptors

1855   JS Giltner, MD (Portland) taught CG Caples

• Most went away to medical schools. Nearest in SF
  – Toland Medical College & Cooper Medical College

O. Larsell, The Doctor in Oregon, 1924
Medical Education in Oregon & the NW

- 1864 Gov. AC Gibbs, req. the Board of Trustees of Willamette University to establish a *medical department* in Portland.
- 1865 Board of Trustees endorsed the proposal, and recommended the department be called Oregon Medical College (OMC).
- Temporary office @ 5 (205) Washington St.

O. Larsell, *The Doctor in Oregon*, 1924
Willamette Medical Department

- Faculty were unable to organize (OMC)
- Thus the new president relocated the Medical Department to Salem
- Spring, 1867, 24 students enrolled @ WMD in Salem
- Almost closed in 1868, (fragmented relationships between the board & the physicians)
- Lectures occurred in Salem x ≈10 yrs.
Medical Education in Oregon & the NW

Pressures continued to relocate → Portland.

- Constant desire to locate in the larger city;
  - Portland (pop. 19,128) vs. Salem (pop. 1,200)
- 1874; Oregon State Medical Society founded → developed an oversight Committee on Medical Education in Portland.
- 1875; Poorly characterized rift → Resignation of the dean & Prof of Surgery, Dr. H. Carpenter.
Pressures continued to relocate→ Portland.

- Now, with ample hospital resources, and physicians to support education in Portland > Salem
- Oregon Medical College was “reborn”
  (Feb 2 → June 7, 1878)
- Sensing the competition, the MDWU negotiated a “merger” whereby the OMC would become:
- The Medical Department of Willamette University,
  – but all education would move to Portland - 1878

O. Larsell, The Doctor in Oregon, 1924
Dept of Medicine Grand Rounds
Willamette Medical Department, Portland

- Commenced 1878
  - 20-wks of lectures
- Candidates.
  - > 17 years-old
  - Good moral character
  - Pass an “entrance exam”
- SE Josephi, MD 1879
- KAJ Mackenzie, MD 1883
- Plans for Construction made
On the Eve of Greatness – 1884-5

• Closure of Portland Hospitals resulted in the withdrawal…of all hospital facilities from its students”.
• Resignation of almost entire faculty (MDWU).
• Since other facilities / faculty were not available, the board provided quarters again in Salem
• 1885 A new Salem based faculty was appointed, & Willamette University moved to Salem.
• 17 yrs of trying to establish Medical Education in Portland…gone
Attempts to Establish “Organized” Medical Education in the Northwest

• 1874: Blue Mountain Univ, La Grange. OR
• Late 1870’s: Homeopathic Medical College, Portland
• 1885 Plans for Medical Depart, Univ of Washington
  (Not completed until 1914)
• 1889 Washington Biochemic Medical College-Yakima
  – → Spokane (1892), Closed 20 to “fraudulent practices”
• 1890 University of Spokane Falls College of Medicine
  – No sessions ever held, the University became extinct.
The Birth of a Medical School
The Willamette University Tea Party

- Schism already existed within the Med Dept. Willamette Univ & between ‘the Portland’ element.
- *The straw that broke*….
- The OB Chair debacle
  - SE Josephi, MD resigned ~ 1885
  - KAJ Mackenzie, MD occupied until 1887 (ever appointed?)
  - Richard Kelly, MD “appointed” in April 1887
The Willamette University *Tea Party*

- April 8, 1887 MDWU Fac. Mtg, it is said that AD Bevan, MD (Anatomy Prof: soon → AMA-CME)

  ...“Gave rise to a protracted and acrimonious discussion during which much personal bitterness was manifested, and an apparently irreparable breach created in the faculty”

- Ended in resignation of the entire faculty, and the expunging of the minutes.
The Birth of a Medical School

- Many of these MD’s, then desired to establish a rival Med Dept in Portland. Notably;
  - C.S. Strong, MD (bro of Judge MC Deady – President of the Board of Regents for U of O).

- Finally, MC Deady prevailed on the Board, on June 16, 1887 The Charter was granted for the….
Medical Department of the University of Oregon

“….be it resolved that a School of Medicine be, and the same is hereby established at Portland, Oregon, with the following chairs and professors;…”

*University of Oregon Board of Regents Minutes, 1867*
Medical Department of the University of Oregon

October 2, 2001
DEDICATED TO HONOR
THE FOUNDER OF THE
UNIVERSITY OF OREGON MEDICAL DEPARTMENT
-1887-
FACULTY OF MEDICINE
SIMEON E. JOSEPH, M.D., FOUNDING DEAN
PROFESSOR OF OBSTETRICS AND PSYCHOLOGICAL MEDICINE

HOR. M.P. DEARY, L.L.D.
PRESIDENT OF THE BOARD OF REGENTS
PROFESSOR OF MEDICAL JURISPRUDENCE
CURTIS C. STRONG, M.D.
PROFESSOR OF GYNECOLOGY AND CLINICAL OBSTETRICS
HOLT C. WILSON, M.D.
PROFESSOR OF PRINCIPLES AND PRACTICE OF SURGERY
AND CLINICAL SURGERY
OTTO J. BINSWANGER, M.D.
PROFESSOR OF CHEMISTRY AND TOXICOLOGY
E.A. MACKENZIE, M.D.
PROFESSOR OF THEORY AND PRACTICE OF CLINICAL MEDICINE
A.D. EVANS, M.D.
PROFESSOR OF GENERAL AND DESCRIPTIVE ANATOMY
A.C. PATON, M.D.
PROFESSOR OF MATERIA MEDICA AND THERAPEUTICS,
AND MICROSCOPY

M.A. FLINN, M.D.
PROFESSOR OF PHYSIOLOGY
G.M. WELLS, M.D.
PROFESSOR OF DISEASES OF CHILDREN
HENRY E. JONES, M.D.
PROFESSOR CLINICAL GYNECOLOGY
W.H. SKELTON, M.D.
PROFESSOR OF GENITO-URINARY ORGAN AND
CLINICAL SURGERY
A.J. UHRY, M.D.
PROFESSOR OF DERMATOLOGY AND HYGIENE
K.R. BECKT, M.D.
PROFESSOR OF DISEASES OF EYE, EAR, NOSE AND THROAT
W.M. JONES, M.D.
PROFESSOR OF CLINICAL SURGERY

THE REGULAR COURSE OF STUDY COMMENCED WEDNESDAY, OCTOBER 5, 1887.
ON THE GROUNDS OF GOOD SAMARITAN HOSPITAL, AND MOVED TO MARQUAM HILL IN 1919.
Simeon E. Josephi, MD
(1849-1935)

- THE leader of the medical profession in Oregon > 50y
- Native of New York came to the Salem Insane Asylum as a bookkeeper (1867-1875)
- Toland Med. Coll (SF) ‘75-77
- Med Assist (Asylum) ‘77-78
- Faculty – Med Dept Willamette Univ. ’78

Dean (1887-1912)
Simeon E. Josephi, MD
(1849-1935)

• Professor of Obstetrics (1883) - MDWU
• Superintendent, Salem Insane Asylum (‘85-87)
  – *Partisanism* reigned, and rather then be fired by the newly elected Democratic governor, he resigned.
• Brief practice in Portland, Dean 1887-1912
• Huge Public Service: (Senator x 2, state board of pardons, helped organize Portland Medical Society….more)
The “School”

- Instruction began; June 1887 @ 2 room grocery store (location?)
  - A lecture room on the ground floor
  - A cadaver room on the second floor.
Medical Department of the University of Oregon

• 1889 moved to 23rd & Marshall (Good Samaritan)

Good Samaritan Hospital, C. 1873
NW 23rd & Lovejoy
Medical Department of the University of Oregon

- 1889 moved to 23rd & Marshall (Good Samaritan)

- 1st Building was funded w/ private funds of faculty.

Good Samaritan Hospital, C. 1887
NW 23rd & Lovejoy
Growth & Development

- Rivalry between Willamette University Continued.
- Portland had a Great advantage:
  - close connections with Faculty from Good Samaritan, & St. Vincent’s Hospitals.
- Early 1900’s → considerable public outcry over the ↓ board pass rates (3/8 @ MDUO’ ¼ @WUMD).
- In 1907, unable to meet the stds of the American Assoc. of Medical Colleges, the faculty decided to resign from this organization.

October 2, 2001 Dept of Medicine Grand Rounds
Growth & Development

Medial Education Reform (c. 1910)
- Council on Medical Education (AMA)
- Carnegie Foundation (Abraham Flexner – *Flexner Report*)

161 Medical schools in the US (*Flexner Report*).
- Scathing 1-sided “mudraking” of Medical Education
- Drove numerous schools to closure
- At the Chicago Conference: Oregon Schools
  - Medical Department of Univ of Oregon Class A (best)
  - Medical Department of Willamette Univ Class C (worst)

*Ludmerer KM; Learning to Heal. 1985*
Growth & Development

• Willamette University had great difficulties competing with the larger Portland School

• February 12, 1913, Medical Department of Willamette University closed & merged with the Medical Department of the University of Oregon.

• Only full time Medical School north of San Francisco
Mackenzie’s Dream
“Mackenzie’s Dream”

• Dean, 1912-1920
• Born, Saskatchewan
• McGill University (Med)
• William Osler, MD.
  – Teacher, then friend
• Portland, c. 1882
• Med Dept Willamette Univ, 1883 - anatomy

Kenneth AC Mackenzie, MD
(1859-1920)
“Mackenzie’s Dream”

• One of best known physicians in Northwest.
• Powerful, charismatic
• Dreamed of making Portland a great medical center.
• Envisioned a location where teaching and clinical care could be together.
“Mackenzie’s Dream”

Marquam Hill, c. 1913
“Mackenzie’s Dream”

• Facing strident opposition from many physicians
• 1914 – negotiated a 20 acre donation from Union Pacific (Marquam Hill)
  – KAJ Mackenzie was chief surgeon for Oregon Railway & Navigation Co. (Recently purchased by Union Pacific).
• 1915-17  Legislature granted $110K
  Public contributions $25K
• May 1, 1918 – Ground broken for first Medical School building on Marquam Hill…. 
“Mackenzie’s Dream”

The first building on Campus???
“Mackenzie’s Dream”

Does that help??

October 2, 2001 Dept of Medicine Grand Rounds
Medical Science Building

Completed for the 1919 academic year.
More Marquiam Hill Expansion

- Publisher of *Oregon Journal*
- With his wife, & son purchased 88 acres of Marquam Hill land from Union Pacific for $100K.
- Donated to UOMS on Christmas Eve 1924. Died 3 days later.
- His wife & son stipulated that the area be named **Sam Jackson Park**

Charles Samuel Jackson
## Early “Marquam Hill” Facilities

<table>
<thead>
<tr>
<th>Construction/Open</th>
<th>Facility</th>
</tr>
</thead>
<tbody>
<tr>
<td>1918/19</td>
<td>Medical Sciences Building</td>
</tr>
<tr>
<td>1919</td>
<td>Multnomah Hospital (“North Hospital”)</td>
</tr>
<tr>
<td>1921/23</td>
<td>Mackenzie Hall <em>(phagocytosed the Med Sci Bldg)</em></td>
</tr>
<tr>
<td>1923/26</td>
<td>Doernbecher Mem Hosp ($200K, Edward Doernbecher)</td>
</tr>
<tr>
<td>1931</td>
<td>Outpatient Clinic ($400K, NY General Education Board)</td>
</tr>
<tr>
<td>/1939</td>
<td>University Tuberculosis Hospital</td>
</tr>
<tr>
<td></td>
<td>Library and Auditorium</td>
</tr>
</tbody>
</table>
The *Department* Arrives
Predecessors to *Department of Medicine*

- Not truly a department, but…”content area”’
- Prominent physicians of their time.
- Primarily community-based, volunteer faculty
- ‘Generalists’ with specific foci in ‘subspecialties’
  - Nervous diseases, Gynecology, Surgery, Neurology
The Department of Medicine @ GSH-1892

KAJ Mackenzie
Henry E. F A.C J.F William ED JF Bell
Jones Tucker Smith Dickson Jones MacKenzie AD Bevan

October 2, 2001 Dept of Medicine Grand Rounds
MD of UO & UOMS Faculty

- **1912** 6 “full time” faculty @ MD U of O.

- **1912-21** Replaced → professional teachers (MD’s)
  - 1915 Harold B. Myers, (NYU) *Materia Medica*
  - 1915 William F. Allen, (U Minn) *Anatomy*
  - 1916 Frank R. Menne, (Rush) *Pathology*
  - 1917 George E. Burget, (U Chicago) *Physiology*
  - 1918 Howard J. Sears, (Berkeley) *Bacteriology*
  - 1921 Olaf Larsell, *MD*, (Northwestern) *Anatomy*
Predecessors (?) to Department of Medicine

There exists some debate, but…

The First Chairman?

(No exemptions)
Predecessors (?) to Department of Medicine

- “The Doctor In Oregon” (O. Larsell, MD)
  - Kenneth A. J. Mackenzie, MD … “the Chair” of the “precursor” to the Department of Medicine… ‘Theory and Practice of and Clinical Medicine’
  - Not called a department, BUT

- Larsell was “proximate”, and dedicated to this topic, thus ….

- The First Chairmen??…. *The forgotten portraits*??
The Portraits
(Chairmen of the Department of Medicine)

• Notably…The Portraits commence in 1921
  (Noble Wiley Jones, MD)
• The Missing Links;
  1887-1906   Kenneth A. J. Mackenzie, MD
  1906-1919   James F. Bell, MD
  1919-1921   R.C. Yenney, MD
  1921-1926   T. H. Coffen, MD
Kenneth A.J. Mackenzie, MD
(1859-1920)

- Mentioned
- *Chairman*, 1887-1906
- Prof, Surgery 1906-12
- Dean, 1912-1920
- Visionary: goal to centralize the education mission in one locale
- *Pill Hill!*

October 2, 2001
Dept of Medicine Grand Rounds
James F. Bell, MD
(1860-1927)

- Chairman 1906-1919
- Born & Educated in Toronto & London
- In Canadian government svc, until moving to Oregon (1887)
- Professor, UOMS 1887-27 (?)
James F. Bell, MD
(1860-1927)

• One of first in Oregon to accept that the mosquito was the carrier of malaria.
• Others felt that malaria was caused by;
  – Fog
  – Air
  – Vegetable decompositions
  – Water drainage
• Staff @ ST Vincent’s, and practiced until his death.
R.C. Yenney, MD
(1868-1921)

• Chairman, 1919-1921

• Lecturer in anatomic pathology 1899-1905 (UOMS)

• Under Dr. Josephi’s direction, assisted in running teaching clinics at the County hospital (1909)

• (Establishing a link to the county health system)

• 1912 Professor of Clinical Medicine

• Died only 2 years into his position.
Noble Wiley Jones, MD
1876-1975

- Co-Chairman 1921-1926
- Wauseon, OH 1876
- BA Stanford
- MD Rush Memorial (IN)
- Internship – Cook County
- Private Practice: Wilmot, SD
- 1905-(?), Univ of Vienna
  Univ College Hosp (Eng)
- 1906 - Portland

October 2, 2001
Dept of Medicine Grand Rounds
Noble Wiley Jones, MD
1876-1975

• First internist in Portland (1st multispec group)
  – Later to become The Portland Clinic
• Special interest in the University Library
• “Outstanding” clinician & skilled administrator!!
• First electrocardiogram to Portland (1924)
• Active in medical societies & volunteer work until health forced him to stop.
• One of the most important of a group of men who worked so hard to (improve) UOMS”

H. P. Lewis
Truly, …THE Missing Portrait
T. H. Coffen, MD
(1877-1951)

- Co-Chairman, 1921-26.
- Pennsylvania College
- Johns Hopkins Med School
  ~1902-1906
- Assoc. Pathologist @ Post Graduate Sch & Cornell (NY)
  1906-1913
- Internist & Cardiologist
- UOMS Prof Clin Med (1913-21)
Laurence Selling, MD
(1882-1964)

- Chairman, 1926-1947
- Native of Portland
- Yale College
- Johns Hopkins Med School
- Neurology

- Portland, 1912 (Portland Clinic)
- Major US Army Medical Corp, France 1918.
Laurence Selling, MD
(1882-1964)

• Unpaid “volunteer” came to the give lectures and round w/students.
• Renowned for his clinical skills as an internist and neurologist.
• Insatiable curiosity, tireless energy and a deep humanitarian commitment.
• A Doctor’s Doctor.
Howard P. Lewis, MD
(c.1902 -1985)

- Chairman, 1947-1971
- First Laurence P. Selling Chair
- Giant of a man (stature & impact)
- Medical School at UOMS
- Residency
- Cardiology training
- Military
- President ABIM, ACP, AMA IM
- Review Commission
  (predecessor to ACGME)
Howard P. Lewis, MD
(c.1902 -1985)

Legacy --- Still walks the halls
• Stories abound !!! Imposing demeanor, unparalleled standards of excellence
• His physical diagnosis skills and course are legend
• 1st (?) to expand and establish a full-time cadre of Department Faculty.
• Visionary in sending a legion of fellows away to develop research skills to bring back to UOMS.
• In the 1960’s put UOMS on the National Map.
J. David Bristow, MD
(1928-1997)

- Chairman, 1971-1975
- Born, Pittsburgh, PA
- Med School-UOMS
- Internship – Multnomah Hosp
- Residency – VA – Portland
- Naval Svc x 2 yrs (obstetrics)
- Cardiology training - UOMS
- Cardiovascular Research Institute (San Francisco)
J. David Bristow, MD
(1928-1997)

- Warm, respectful individual, clarity of thought.
- National Committees and policy development.
- Foundation for Pediatric Cardiology @ UOMS
  - $5.6 million NIH Grant
  - Don Kassebaum, Vic Menashe, Albert Starr
- Forged a relationship with Kaiser-Permanente, which remains today
- Legendary morning reports.
- Leader in developing UOMS’ research focus.
John Kendall, MD
(1929-)
Chairman, 1975-1976
Dean, 1983-1991

Robert Koler, MD
Chairman, 1976-1977
Genetics of Hemoglobin
(Thalassemia)
George W. Porter, MD
(1931- present)

- Chairman, 1977-1994
- Med School-UOMS
- Residency-UOMS
- Cardiology-UOMS
- Nephrology-CVRI (SF)
- Division Head (73-77)
- Very involved in State & National Committees
George W. Porter, MD
(1931- present)

- Drug & environmental effects on the kidney
- Co-founding Editor of *Am J. Kidney Dis*
- Active in Physician Workforce study (NaSIMM)
- Early chair and supporter of the physician practice association
- Further support & Growth of the DOM’s research agenda.
- Strong supporter of Residency Education
D. Lynn Loriaux, MD
(1940-present)

- Chairman, 1994-
- Born, Bartlesville, OK
- BS Colorado State Univ.
- MD/PhD – Baylor
- Residency – Brigham
- Endocrine Fellowship- Harvard.

- Active, prolific work as a scientist @ the NIH
- OHSU 1990
Departmental Developmental Stages
(Summary)

• Infancy & Childhood (1887-1921)
  • Mackenzie – Yenney
  • Primordial soup, generalists, volunteers
  • The “Cornerstone”

• Adolescents & Young Adulthood (1921-1947)
  • NW Jones, Coffen, Selling
  • The “Department” – Internists, and Clinicians orbiting around the Department of Medicine
Departmental Developmental Stages
(Summary)

- Adulthood (1947-Present)
  - HP Lewis, JD Bristow, G. Porter, DL Loriaux
  - Full-time educators, National reputation for education & research

- The Golden Years....
  - Yet to be written
Acknowledgements

- Linda Weimer
- John Benson, MD
- John Kendall, MD
- Don Girard, MD
- Thomas Cooney, MD
- D. Lynn Loriaux, MD
- Robert Koler, MD
- Richard Bryant, MD
- Key Grip
- George Porter, MD
- Monte Greer, MD

Oral Histories (Joan Ash & LW)
- Eugene Gettelman, MD
- Peter Kohler, MD
- Daniel Labby, MD
- John Kendall, MD
- Don Kasslbaum, MD
- J. David Bristow, MD
- Richard Jones, MD
- Michael Baird, MD
The Department of Medicine† Chairmen

1887-1906 † Kenneth A. J. Mackenzie, MD
1906-1919 † James F. Bell, MD
1919-1921 † R.C. Yenney, MD
1921-1926 Noble W. Jones, MD & T. Homer Coffen, MD
1926-1947 Laurence Selling, MD
1947-1971 Howard P. Lewis, MD
1971-1975 J. David Bristow, MD
1975-1976 John Kendall, MD (Interim)
1976-1977 Robert Koler, MD (Interim)
1977-1994 George Porter, MD
1994-present D. Lynn Loriaux, MD

† Department of Theory and Practice of Clinical Medicine, 1887-1921
Deans of the *Oregon Medical School*

1887-1912  S.E. Josephi, MD
1912-1920  Kenneth A. J. Mackenzie, MD
1920-1943  Richard B. Dillehunt, MD
1943-1968  W. David Baird, MD
1968-1975  Charles Holman, MD
1975-1979  Robert Stone, MD
1979-1983  Ransom Arthur, MD
1983-1991  John Kendall, MD
1991-1993  John Benson, MD
1993-2001  Joseph Bloom, MD
# The School of Medicine Name Game

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1867</td>
<td>Medical Department of Willamette University, Salem</td>
<td></td>
</tr>
<tr>
<td>1878</td>
<td>Oregon Medical College (dur. 4 mos) Portland</td>
<td></td>
</tr>
<tr>
<td>1887</td>
<td>Medical Department of University of Oregon, Portland</td>
<td></td>
</tr>
<tr>
<td>1915</td>
<td>University of Oregon Medical School, UOMS</td>
<td></td>
</tr>
<tr>
<td>1974</td>
<td>University of Oregon Health Sciences Center, UOHSC</td>
<td></td>
</tr>
<tr>
<td>1981</td>
<td>Oregon Health Sciences University, OHSU</td>
<td></td>
</tr>
<tr>
<td>2001</td>
<td>Oregon Health &amp; Science University, OHSU</td>
<td></td>
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</tbody>
</table>
## Portland Teaching & Training Facilities†

<table>
<thead>
<tr>
<th>Year</th>
<th>Facility</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>1887-89</td>
<td>2 Rm Grocery store; 23rd &amp; Marshall</td>
<td>Teaching/anatomy</td>
</tr>
<tr>
<td>1889-93</td>
<td>Med. Department; 23rd &amp; Marshall</td>
<td>Medical instruction</td>
</tr>
<tr>
<td>1893-1919</td>
<td>→ 23rd &amp; Lovejoy. Destroyed by a fire, as equip moved to Marquam Hill</td>
<td>Medical instruction</td>
</tr>
<tr>
<td>1909</td>
<td>People’s Institute</td>
<td>Care to indigent</td>
</tr>
<tr>
<td>1910-</td>
<td>Portland Free Dispensary, (student rotations became required in 1913)</td>
<td>Care to indigent</td>
</tr>
<tr>
<td>1913-</td>
<td>Neighborhood House Dispensary</td>
<td></td>
</tr>
<tr>
<td>1921</td>
<td>Portland Fee Dispensary</td>
<td>Outpatient clinic</td>
</tr>
<tr>
<td>1923</td>
<td>Free Baby Clinic (assoc w/Dispensary)</td>
<td></td>
</tr>
</tbody>
</table>