

THE SCOTTISH SOCIETY OF THE HISTORY OF MEDICINE

THE Report of Proceedings for 1959–60 shows that the Society continues as active and progressive as ever. Warm tribute is paid to Dr. John Ritchie who died on 24 December 1959. He was a co-founder of the Society with Dr. Douglas Guthrie in April 1948. At the Annual General Meeting at Edinburgh in October, Dr. W. S. Mitchell was re-elected President for a third term. At this meeting the Society had the great pleasure of welcoming Dr. F. Noel L. Poynter who gave an outstanding paper on Mr. Thomas Anderson (1743–4—1813), surgeon of Leith, a pioneer of vaccination in Scotland and an early correspondent of Jenner from whom he obtained lymph for use in his practice.

At the ordinary meeting at Dundee in March 1960, Professor Adam Patrick; in a critical analysis of the Plague of Athens, 430 B.C., concluded that the epidemic was, in fact, confluent smallpox. Professor John F. Fulton was to have been guest of the Society at its summer meeting but his tragic and premature death led to the cancellation of that meeting.

The usual medico-historical and book notices with two appendixes complete the Report. The appendixes contain a complete list of the names of the Presidents of the Medico-Chirurgical Society of Edinburgh from its foundation by Andrew Duncan, senior, in 1821, and the contents of a demonstration arranged by Mr. G. R. Pendrill, Librarian of the Royal College of Physicians of Edinburgh, on the occasion of Dr. Poynter's visit, illustrating some sidelights of the history of vaccination in Scotland. There are also an excellent photograph of the late Dr. Ritchie, and of the earliest pharmacy business in Scotland, formerly in the Lawnmarket, Edinburgh.

H. P. TAIT

News, Notes and Queries

A LIST OF PAPERS, ETC., ON LEOPOLD AUENBRUGGER (1722–1809) AND THE HISTORY OF PERCUSSION

compiled by

P. JAMES BISHOP

THIS year sees the duo-centenary of the publication of Leopold Auenbrugger's *Inventum Novum ex Percussione Thoracis Humani etc.*, Vienna, 1761, the work that introduced the practice of percussion into physical diagnosis. The purpose of this list is to assist those responsible for preparing the commemorative exhibitions which will doubtless take place this year. While it does not pretend to list all writings about Auenbrugger, it is hoped that no major item has been omitted.

AUENBRUGGER

1. MERBACH, PROF. DR. 'Leopold Auenbrugger und die Anfänge der Lehre der Percussion. Säcularvortrag, gehalten am 9. März 1861.' *Jber. Ges. Naturk. Dresden, 1861–2, Dresden,*

News, Notes and Queries

1863, p. 59-72. (Beilage No. 1. Heft 2.) (An important account, as it summarizes all 48 observations; also a good list of early references to percussion.)

2. CLAR, PROF. DR. 'Leopold Auenbrugger (Einige Worte dankbaren Erinnerung, gesprochen bei Gelegenheit der jährl. Grdgs.—Feier des Ver. d. Aerzte in Steiermark am 17. Juli 1865).' *Jber. Ver. Aerzte Steiermark, 1864-5, Graz, 1866*, II, 19-52.

3. CLAR, PROF. DR. *Leopold Auenbrugger, der Erfinder der Percussion des Brustkorbes, geb. zu Graz 1722, gest. zu Wien 1809, und sein Inventum Novum*. Nach den besten zugänglichen Quellen gewürdigt von Prof. Dr. Clar, Graz, 1867, p. 69 (Leuschner & Lubensky). (This work consists of a portrait of Auenbrugger facing the title-page; Clar's preface; a chronological outline of biographical data relating to Auenbrugger; Clar's thirty-four-page biography; four letters from a Dr. Ernst von Lehmann, a great-grandchild of Auenbrugger; a title-page of the *Inventum Novum* (not a facsimile of the original); a 'Conspectus' (not in the original); and Auenbrugger's original text.)

4. DOCK, G. 'Leopold Auenbrugger and the history of percussion. An address . . . University of Michigan 27 Sept. 1898.' *Ann Arbor*, 1898 (reprint from *Michigan Alumnus*). (Taken from *Bibliotheca Osleriana* No. 1868.)

5. OTIS, E. O. 'Auenbrugger and Laennec, the discoverers of percussion and auscultation.' *Boston med. surg. J.*, 1898, CXXXIX, 281-5, 305-8. (Portraits of Auenbrugger and Laennec.)

6. WALSH, J. J. 'Auenbrugger, the inventor of physical diagnosis.' In his *Makers of Modern Medicine*, New York, 1907, p. 55-85 (Fordham University Press) (reprinted 1911—3rd edition, Catholic University Edition Enlarged by the addition of the life of Virchow, 1915). (A fine account.)

7. SCHRÖTTER, H. VON. 'Leopold Auenbrugger.' *Wien. med. Wschr.*, 1908, LVIII, 713-15. (Portrait.)

8. FOSSEL, V. 'Leopold Auenbrugger.' *Mitt. Ver. Arz. Steierm., Graz*, 1909, XLVI, 157-67.

9. NEUBURGER, M. 'Leopold Auenbrugger. Gedenkrede, gehalten in der k.k. Gesellschaft der Aerzte in Wien an 17. Mai 1909.' *Wien klin. Wschr.*, 1909, XXII, 699-708. (Portrait; title-page; facsimiles of letters exchanged between Auenbrugger and von Haller.)

10. ANON. 'Leopold Auenbrugger. The discoverer of percussion.' *Brit. med. J.*, 1909, I, 1191-2. (Nova et Vetera.)

11. PICK, F. 'Leopold Auenbrugger, der Erfinder der Percussion zu seiner 100. Todestage.' *Münch. med. Wschr.*, 1909, LVI, 1333-8.

12. TÖPLI, R. RITTER VON. 'Leopold Auenbrugger (19. November 1722-18. Mai 1809).' *Wien. med. Wschr.*, 1909, LIX, 1097-1100.

13. SCHELENZ, C. 'Leopoldi Auenbrugger *Inventum Novum* 1761-79.' *Berl. klin. Wschr.*, 1910, XLVII, 2409-11. (Portrait; title-page.)

14. 'GRØN, K.' 'Perkussionens 150 aars jubilæum.' (Leopold Auenbrugger's *Inventum Novum* 1761.) *Norsk. Mag. Laegevidensk.*, 1911, LXXII, 214-19. (Title-page.)

15. COPELAND, E. P. 'Leopold Auenbrugger and percussion.' *Virginia med. (Semi-) Mon.*, 1914, XIX, 94-8.

16. KLEIJ, J. J. VAN DER. 'Auenbrugger's *Inventum Novum*.' *Ned. tijdschr. geneesk.*, 1921, LXXXV, 711-17.

17. NEUBURGER, M. 'Leopold Auenbrugger (1722-19 November-1922). Bij den 200sten Gedenkdag zijne Geboorte.' *Ned. tijdschr. geneesk.*, 1922, LXVI, 2623-9. (Abstract in *J. Amer. med. Ass.*, 1923, LXXX, 444.)

18. NEUBURGER, M. 'Leopold Auenbrugger und sein *Inventum Novum*. Eine historische, Skizze.' In his *Leopold Auenbruggers Inventum Novum Faksimile nach der Ersten Ausgabe, usw.* Wien und Leipzig, 1922, p. 3-72 (Josef Safar). (The above scholarly account appears at the end of the beautiful volume edited by Neuburger. The work contains the translations of Corvisart, Forbes, and Ungar; together with a fine facsimile of the original edition, and portraits—see No. 18 in Bishop, 1961.)

19. DUNCAN, E. A. 'Leopold Auenbrugger.' *Sthwest. Med.*, 1924, VIII, 222-4.

20. ANON. 'The introduction of percussion and auscultation.' *Tubercle, Lond.*, 1925, VI, 395-6. (Unsigned—but probably from the pen of Dr. S. Roodhouse Gloyne.)

News, Notes and Queries

21. MAJOR, R. H. *Classic Descriptions of Diseases with Biographical Sketches of the Authors*, Springfield, 1932, p. 563-4 (Charles C. Thomas) (2nd edition, 1939; 3rd edition, 1945—2nd printing, 1947—3rd printing, 1948, Oxford, Blackwell Scientific Publications). (A short biographical account with a portrait, and 3 extracts from the *Inventum Novum*.)
22. SIGERIST, H. E. 'Leopold Auenbrugger (1722-1809).' In his *Grosse Arzte. Eine Geschichte der Heilkunde in Lebensbildern*. München, 1932, p. 210-16 (J. F. Lehmann) (2nd edition, 1933; 3rd edition, 1954). (Portrait.)
23. SIGERIST, H. E. 'Leopold Auenbrugger 1722-1809.' In his *Great Doctors. A Biographical History of Medicine*, translated by Eden and Cedar Paul, London, 1933 (Allen & Unwin). (Translated from the 2nd German edition, p. 237-42.)
24. Editorial. 'Auenbrugger—discoverer of percussion.' *Clin. med. surg. J.*, Chicago, 1935, XLII, 215-16. (Portrait.)
25. PUTTI, V. 'The portrait of Leopold Auenbrugger.' *Bull. Hist. Med.*, 1940, VIII, 417-18. (Portrait of Auenbrugger and his wife—Marianna von Priestersberg, handing him a cup of coffee.)
26. WILLIUS, F. A., and KEYS, T. E. *Cardiac Classics. A Collection of Classic Works on the Heart and Circulation with Comprehensive Biographic Accounts of the Authors. Fifty-two Contributions by Fifty-one Authors*, St. Louis, 1941, p. 189-213 (C. V. Mosby). (Biographical account with portrait; followed by the text of Forbes's translation.)
27. HERRICK, J. B. 'A note concerning the long neglect of Auenbrugger's *Inventum Novum*.' *Arch. intern. Med.*, 1943, LXXI, 741-8—also in *Bull. Soc. med. hist. Chicago*, 1943, V, 19-26 (No. 4. July). (Portrait and facsimile of Auenbrugger's signature; facsimile of first paragraph of Auenbrugger's letter to von Haller.)
28. CUMMINGS, S. LYLE. 'Auenbrugger and Laennec: The discoverers of percussion and auscultation.' *Proc. R. Soc. Med.*, 1945, XXXVIII, 409-12.
- 28A. CUMMINGS, S. LYLE. *Ibid.* (also in *Sidelights on the History of Medicine*, edited by Sir Zachary Cope, London, 1957, p. 118-25, Butterworth & Co.)
29. CUMMINGS, S. LYLE. 'Leopold Auenbrugger (1722-1809).' In his *Tuberculosis in History from the 17th Century to our own Times*, London, 1949, p. 94-100 (Bailliere, Tindall & Cox). (Also chapters on Corvisart and Laennec.)
30. BRUSSELMANS, P. 'Uit de geschiedenis der geneeskunde.' *Belg. tijdschr. geneesk.*, 1947, III, 565-8.
31. JAGIC, N. VON. 'Leopold Auenbrugger.' *Wien. klin. Wschr.*, 1947, LIX, 821-2.
32. LAUDA, E. VON. 'Leopold Auenbrugger.' In *Festschrift zum 80 Geburtstag Max Neuburgers*. Wien, 1948, p. 293-6 (Wilhelm Maudrich). (Band 2 of *Wiener Beiträge zur Geschichte der Medizin*.)
33. HOFFMANN, K. F. 'Joseph Leopold von Auenbrugger, der Erfinder der Perkussion und deren Entwicklung nach diesem Tod.' *Med. Monatschr.*, 1950, IV, 542-3.
34. FITZWILLIAMS, D. C. L. 'Auenbrugger.' *Med. Wrld.*, 1951, LXXIII, 522-8.
35. ISZAK, S. 'Leopold Auenbrugger—a kopogtatásos betegvizsgálat megteremtője (halánák 150-ik évfordulója alkalmával).' *Orvosi Szemle*, 1959, V, 334-9. (Portrait; title-page.)
36. IZSÁK, S. 'Leopold Auenbrugger intemeietorul examenului percutoric al bolnavilor. (Cu prilejul celui de a 150 aniversării a morții sale.)' *Rev. med. (Turgu-Mures)*, 1959, No. 3, 338-43. (Portrait; title-page.)
37. LESKY, E. 'Leopold Auenbrugger—Schüler van Swieten's Zum 150 Todestag Auenbruggers am 18. Mai 1959.' *Dtsch. med. Wschr.*, 1959, LXXXIV, 1017-22. (A fine paper—with 41 references.)
38. MARTYNOV, I. V. 'Leopold Auenbrugger (150th anniversary of death).' *Klin. Med., Moscow*, 1959, XXXVII, 132-4 (No. 12). (In Russian.)
39. 'Tuneful physiology.' *MD med. Newsmag.*, 1959, III, 156-8. (Portrait of Auenbrugger and his wife.)
- 39A. CAMAC, C. N. B. 'Leopold Auenbrugger.' In his *Classics of Medicine and Surgery* (formerly titled: *Epoch-making Contributions to Medicine, Surgery and the Allied Sciences*). New York, 1959, p. 115-47 (Dover Publications, Inc.) (Henry Schuman) Constable & Co. Ltd.

News, Notes and Queries

(Originally published in 1909 and reprinted as a paperback: biographical account with portrait; original title-page; Forbes's translation; and a list of Auenbrugger's writings and editions of the *Inventum Novum*, the latter rather incomplete.)

40. *American College of Chest Physicians: vi. Internationaler Kongress für Erkrankungen der Thoraxorgane, Wien 28. VIII.–1. IX. 1960*, p. 150. (This is a paper-covered book giving details of the Congress. Pages 2–3 contain Auenbrugger's title-page and portraits of Auenbrugger, Laennec, and Skoda.)

41. J. H. T. 'The father of clinical percussion.' *J. Amer. med. Ass.*, 1960, CLXXIV, 1732–3.

HISTORY OF PERCUSSION

42. MAILLOT, J. L. L. *Histoire de la Percussion depuis les Temps le plus Reculés jusqu'à nos Jours*. Paris, 1852, p. 62, 48 (J. B. Baillière).

43. CASTAING, J. *De la Percussion et de ses Progrès depuis Auenbrugger jusque nos Jours. Importance de la Percussion Médiate (Plessimétrismes)*. Thèse de Paris, 1864, p. 48 (No. 191).

44. NIEMEYER, P. 'Geschichte der Percussion.' In his *Handbuch der theoretischen und klinischen Percussion und Auscultation vom historischen und kritischen Standpunkte*, Erlangen, 1868, 1870, 1871, p. 3–34 (F. Enke).

45. VIERORDT, K. H. 'Geschichte der Perkussion und Auscultation.' In *Handbuch der Geschichte der Medizin*, edited by M. Neuburger and J. Pagel, Jena, 1902–5, II, 604–11 (Gustav Fischer), (1903).

46. HÉCHEMANN, L. *Corvisart et la Percussion*. Thèse de Paris, 1906, p. 102 (No. 403).

47. VIERORDT, K. H. 'Eine 100 jähriges Jubiläum der Perkussion.' *Dtsch. med. Wschr.*, 1908, XXXIV, 659–60.

48. NOLTENIUS, B. 'Zur Geschichte der Perkussion von ihrer Bekanntgabe durch Auenbrugger (1761) bis zu ihrer Wiederbelebung durch Corvisart (1808).' *Arch. ges. Med.*, 1908, I, 329–50, 403–28. (A very fine account—also his Dissertation, Leipzig, 1908.)

49. EBSTEIN, E. 'Das Plessimeter. Ein Beitrag zur Geschichte der mittelbaren Perkussion.' *Arch. ges. Med.*, 1910, IV, 42–78. (Numerous references.)

50. CRANE, R. S. *New Essays by Oliver Goldsmith*, Chicago, 1927, p. 64–8 (University of Chicago Press). (See his Essay IX: 'Auenbrugger's discovery of percussion.')

51. VIETS, H. S. 'Goldsmith's comments on Auenbrugger's book on percussion.' *New Engl. J. Med.*, 1929, CCI, 285–6.

52. KOLOSSOFF, G. A. 'Beginning and development of percussion and auscultation in Russian.' *Vrach. dielo*, 1929, XII, 1202, 1337, 1401. (In Russian.)

53. BEESON, B. B. 'Corvisart, his life and works.' *Ann. med. Hist.*, 1930, N.S. II, 297–307. (7 references.)

54. DOCK, G. 'Roziere de la Chassagne and the early history of percussion.' *Ann. med. Hist.*, 1935, VII, 438–50.

55. PRATT, J. H. 'Development of physical diagnosis.' *New Engl. J. Med.*, 1935, CCXIII, 639–44.

56. 'H. R. Forbes's translation of Auenbrugger's treatise on percussion.' *Brit. med. J.*, 1936, I, 402. (Nova et Vetera.)

57. LANDES, G., and PIERACH, A. 'Perkussion und Auscultation seit Auenbrugger und Laennec.' *Münch. med. Wschr.*, 1938, LXXXV, 1459–62.

58. GOTTLIEB, B. J. 'Zur Geschichte der Perkussion und Auscultation.' *Med. Welt*, 1940, XIV, 196–9.

59. BECHET, P. E. 'Jean Nicolas Corvisart, physician to the Emperor Napoleon.' *Ann. med. Hist.*, 1940, Ser 3, II, 461–70. (15 references, illus.)

60. ANGELINI, G. 'Quanto dobbiamo ad Auenbrugger inventore della percussione.' *Clin. Nuova*, 1948, VI, v–vii, xvii–xxiv.

61. JAGIC, N. VON. 'Zur Geschichte der Perkussion.' *Wien. klin. Wschr.*, 1954, LXVI, 627–8.

News, Notes and Queries

62. BRUGSCH, J. 'Entwicklung von Perkussion und Auskultation in französisch—deutscher Zusammenarbeit.' *Z. ges. inn. Med.*, 1955, x, 153–5.
63. JARCHO, S. 'The introduction of percussion in the United States.' *J. Hist. Med.*, 1958, xiii, 259–60.
64. JARCHO, S. 'A review of Auenbrugger's *Inventum Novum*, attributed to Oliver Goldsmith.' *Bull. Hist. Med.*, 1959, xxxiii, 470–4.
- 64A. JARCHO, S. 'Observations on the history of physical diagnosis: Hippocrates, Auenbrugger, Laennec.' *J. internat. Coll. Surg.*, 1959, xxxi, 717–25. (42 references; title-page of Auenbrugger libretto.)
65. BISHOP, P. J. 'A bibliography of Auenbrugger's *Inventum Novum* (1761).' *Tubercle, Lond.*, 1961, xlii. (In the press.)

AUENBRUGGER'S WORK ON MENTAL DISEASE

66. GLESINGER, A. 'Eine interessante Behandlungsmethode der Mania gravis durch Leopold Auenbrugger im Jahre 1764.' *Wien. med. Wschr.*, 1935, lxxxv, 618–19. (Portrait.)
67. MENNINGER-LERCHENTHAL, E. 'Auenbrugger als Psychiater.' *Wien. med. Wschr.*, 1953, ciii, 970–1.
68. SIMON, C. W. 'Ueber eine Krampfbehandlung von Psychosen ins 18. Jahrhundert.' *Med. Monatschr.*, 1954, viii, 119–20.
69. DUCRET, J. 'Auenbrugger als Psychiater.' *Med. Diss.* Zürich, 1955, p. 59.
70. LESKY, E. 'Auenbrugger's Kampferkur und die Krampfbehandlung der Psychosen.' *Wien. klin. Wschr.*, 1959, lxxi, 289–93. (44 references.)

(From The Library, Institute of Diseases of the Chest, London.)

CHARLES BELL AND CHESELDEN

SIR CHARLES BELL has been rightly praised for the beautiful drawings with which he illustrated his own writings. It has therefore come as a surprise to recognize in his famous book on *The Hand* (1833) three engravings of animal skeletons copied without acknowledgment from Cheselden's *Osteographia* of exactly one hundred years earlier. I have lately studied (Le Fanu 1960) the drawings and engravings made for Cheselden's introductory chapters by a little-known Dutch artist, Jacobus Schijnvoet, so that I had them freshly in mind when I happened to look at 'Bell on the Hand' for another purpose.

Bell prints at page 7 an engraving of the skeleton of a bat hanging from a beam. This is taken with slight modification from Cheselden's figure [23]. At page 69 Bell shows the head, thorax, and fore-limbs of a mole; this has been redrawn with much simplification from Cheselden's figure [21], which shows the complete skeleton.

More interesting is the figure on Bell's page 50, where the skeleton of an eagle stands over that of a lizard. Cheselden's eagle [Fig. 18] is attacking a snake; Bell has substituted the lizard which appears independently and facing the other way at Cheselden's [Fig. 15]. In every case Bell's drawing is less detailed and less beautiful than Schijnvoet's in Cheselden's book.

Royal College of Surgeons of England Library

W. R. LE FANU

REFERENCE

- LE FANU, W. R. (1960) 'Anatomical drawings by Jacobus Schijnvoet.' *Oud Holland, The Hague*, pp. 54–8.