

THE ROYAL SOCIETY

THE ROYAL COMMISSION ON HISTORICAL MANUSCRIPTS

Joint Committee on Scientific and Technological Records

CONTEMPORARY SCIENTIFIC ARCHIVES CENTRE

Papers of

Sir Roy Cameron

(1899 - 1967)

Listed by: Jeannine Alton
Harriot Weiskittel

Description of the collection

The collection was received from Professor Cyril L. Oakley shortly before his death. Professor Oakley had been a colleague and friend of Cameron, and author of the Royal Society Biographical Memoir (vol. 14, 1968, pp.83 - 117).

Cameron had been compiling material for a history of pathology, and had collected some autograph letters (see esp. A.4, D.12). Printed material relating to the history of medicine has been accepted for the library of the Wellcome Unit of the History of Medicine, Oxford, by the Director, Dr. Charles Webster, who also gave valuable help with dating and selection of items in the handlist.

Summary of the career of Sir Roy Cameron

b.1899	Victoria, Australia
1911 - 16	educ. Kynaton High School
1916	University of Melbourne, Queen's College
1923	Tutor in Physiology, Histology and Pathology, Queen's College
1925 - 27	Assistant, and Deputy Director, Walter and Eliza Hall Institute
1927	work under Aschoff, Freiburg-im-Breisgau
1928 - 30	Graham Scholar in Pathology, University College Hospital Medical School, London
1930 - 33	Beit Fellow, U.C.H.M.S.
1932- 52	Assistant Editor, <u>Journal of Pathology & Bacteriology</u>
1934 - 37	Reader in Pathology
1937 - 64	Professor of Morbid Anatomy, U.C.H.M.S
1939 - 45	seconded to Chemical Defence Experimental Station, Porton Down
1946 - 64	Director of the Graham Department, U.C.H.M.S.
1946	F.R.S.
1957	created Knight Bachelor
1960	Royal Medal, Royal Society
1962	Foundation President, College of Pathologists.

A full account of the professional and government committees on which Cameron served may be found in the Biographical Memoir mentioned above.

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Contents of the handlist

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A. Biographical & Personal A.1 - A.5

- A.1, A.2 2 Ex. Bks., 'Pure Mathematics Part I' & 'Part II'. 1925 - 26
Courses given by GRC at Walter and Eliza Hall Institute, Melbourne, where he was First Assistant & Deputy Director 1925 - 27.
- A.3 Misc. biographical & personal material: printed matter, laureation addresses & souvenirs of honorary degrees, invitation lectures etc.; photographs; corresp. re Linacre Lecture given by GRC 1964.
(Includes letters of thanks to C.L.Oakley for copies of his Royal Society Memoir of GRC).
- A.4 Cameron's matriculation certificate at University of Freiburg-im-Breisgau 1927, and 14 autograph letters or cards from Ludwig Aschoff 1928 - 37.
(Aschoff directed Cameron's work at the Pathological Institute of the University of Freiburg.)
- A.5 Scientific & personal correspondence with Professor Hou Pao-chang, of Peking, where he moved in 1962 after his retirement from the Department of Pathology & Bacteriology, University of Hong-Kong. 1959 - 65
Professor Hou and Cameron collaborated on scientific papers, and on Biliary Cirrhosis, (Oliver & Boyd, 1962).

B. Notebooks & Working papers B.1 - B.5

- B.1 Red notebk. 'Research', dated inside 'Jan .1961 - ' of notes (some on loose cards) of research problems to be undertaken by GRC. 1961
- B.2 'Pathology as a Science'
Ms. & notes for lecture or talk. 1 file n.d.
- B.3 Work on Liver Pathology, esp. reversibility & regeneration; notes on cases & on the literature; annotated related off-prints; correspondence (1957,1958); Ms. draft 'The principle of reversibility in liver damage. Ciba Symposium. Manchester.' 1 file. n.d.
- B.4 Work on Oedema, esp. pulmonary oedema.
Casenotes & notes on the literature; annotated related offprints; correspondence Bernard Halpern 1951, Sir Aubrey Rumball 1961. 1 file. n.d.
- B.5 Work on Spleen, Banti's disease, splenic vein stenosis.
Notes on cases & on the literature; annotated related off-prints; correspondence 1957,1961. 1 file. n.d.

C. Lectures, publications, manuscripts. C.1 - C.11

- C.1 Notes for 'Edinburgh Lecture' on history of cellular pathology, with special reference to the work of John Thomson, John Goodsir, William S.Greenfield, James Lorrain Smith. (c) 1962
- C.2 'Exploring the injured cell.' (The Mathison Memorial Lecture, Melbourne). 1962
Notes & correspondence.
- C.3 'The changes in cells associated with malignancy.' 1965
Ms. of opening speech at meeting on 'Malignancy' held at Postgraduate Medical School of London, 1965.
- C.4 'Defence mechanisms and the oral cavity.' (after) 1962
- C.5 'Some remarks on the future of dermatological research' 1966
2 Ms. drafts, notes & related material
(see Brit. J. Derm., 78, 365)
- C.6 Review of R.C.Curran: Atlas of Pathological Histology 1966
- C.7 " Hudson: Cardiovascular Pathology 1965

- C.8 Draft Report of College of Pathologists to Royal Commission on Medical Education. Typescr. with Ms. annotations. 1966
- C.9 - C.11 Obituaries
- C.9 Wilson Smith (published in J.Path.Bact., 95, 326) 1968
- C.10 George Payling Wright (published in J. Path. Bact., 92, 613) 1966
- Both files contain extensive correspondence with friends and colleagues for information to be used in obituary. An itemised list of correspondents is enclosed with the files.
- C.11 'A tribute to Edgar King': Ms. draft of foreword to collection of essays in honour of Edgar King, 1965. 1965
(includes list of contributors and abstracts of their essays.)

D. Work on pathologists & history of pathology D.1 - D.12

Cameron gave papers and lectures on these subjects during the later part of his career, and was compiling material for a more extensive history to be written during his retirement. He had also accepted (March 1966, see item D.8) an invitation from Dover Publications to write an introduction to a reprint edition of R.Virchow, Cellular Pathology. Cameron died before this could be completed.

The material has been grouped under headings, mainly biographical.

- D.1 Ludwig Aschoff.
Misc. obituaries & printed tributes. Letters from Franz Büchner 1965, 1966.
(see also item A.4)
- D.2 - D.4 Julius Cohnheim
- D.2 Foolscap notebook, 'Notes for an Experimental Pathology': Contains 'scheme' for book, then remainder of book devoted to account of Cohnheim's life, his work and that of his pupils; includes photograph of Cohnheim.
- D.3 Misc. notes & drafts on Cohnheim and his times.
- D.4 Misc. correspondence in response to GRC's requests for information on Cohnheim. 1954 - 65
- D.5 Notes on Ludwig.
- D.6 Work on Giambattista Morgagni
Notes, correspondence, printed material.
- D.7, D.8 Work on Rudolf Virchow.
- D.7 Includes 3 letters from Virchow 1891, 1892, 1894; request from Dover Publications for GRC to write introduction to

reprint edition of Virchow's Cellular Pathology; misc. correspondence in response to GRC'S requests for information on Virchow 1958 (see 'A Symposium in honour of the centenary of Virchow's Cellular Pathology 1858 - 1958', J.Clin.Path., 11, 463)

- D.8 misc. notes & drafts on Virchow and his work
- D.9 Notebook of material on German science & education in 19th century
- D.10 Diary for 1965 used as notebook of material on Virchow & other German scientists.
- D.11 Shorter notes on Vesalius, Recklinghausen, W.H.Welch.
- D.12 Autograph letters of personal & scientific interest:

Letters concerning an abnormal brain: from W.L.Begley to William Jenner, to accompany specimen sent as a gift to Jenner and William Sharpey 1856; from Jenner to Thomas Barlow re specimen 1891; from Thomas Barlow to "my dear Gran" (Cameron's nickname among his friends) enclosing the previous correspondence 1935.

4 letters from R.A.Kölliker 1862

3 letters from Walter Pagel 1954 (2), 1961

Letter from Peyton Rous 1959