

Register to the
Records of the Paleopathology Association

and the
Papers of Thomas Aidan Cockburn
and Eve Gillian Cockburn

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Biographies

Thomas Aidan Cockburn was born on May 30, 1912 in Northumberland, England. He attended Durham University where he earned medical degrees including a MB BS in 1935 (a double bachelor's degree in medicine) and a MD 1937. He also acquired a Diploma of Public Health from the Royal Institute of Hygiene and Public Health in 1940. Mr. Cockburn served in the Royal Army Medical Corps in West Africa from 1941 to 1946. He married Eve Gillian Cockburn in May 1945. Mr. Cockburn became the Assistant Superintendent at the Zoological Society of London, where we worked from 1946 to 1947. Moved to Canada in 1947, the United States in 1948, and then to Ceylon (modern day Sri Lanka) and East Pakistan (modern day Bangladesh), where he worked for the World Health Organization as the Advisor to the Government of Ceylon (1956-57) and for ICA as the Advisor in Health to the Government of East Pakistan (1958-60). Mr. Cockburn was also a visiting fellow at Johns Hopkins University from 1960-61 and held public health positions in Cincinnati and Detroit from 1961-81. He played an instrumental role in the establishment of the Paleopathology Association in 1973. Mr. Cockburn's major research projects included epidemiology and paleopathology, specifically in mummy tissue. His books include *Evolution and Eradication of Infectious Diseases* (1963), *Infectious Diseases: Their Evolution and Eradication* (1967), and *Mummies, Disease, and Ancient Cultures* (1980). Thomas Aidan Cockburn died on September 18, 1981.

Eve Gillian Cockburn was born on March 3, 1924 in Astley, England. Mrs. Cockburn attended Oxford University where she received a BA degree with honors in Modern Languages in May of 1945. While in London, Ceylon, East Pakistan, and the United States, she composed medical articles for various news columns. Mrs. Cockburn was instrumental in the foundation and preservation of the Paleopathology Association from 1973 until her retirement in 2000. Her involvement included editing the Paleopathology Association's newsletter, organizing the annual and European meetings, managing correspondence and membership, and other vital tasks. She was co-editor of *Mummies, Disease, and Ancient Cultures* and was active in various scientific organizations, such as the American Association of Physical Anthropologists and the World Council on Mummy Studies. Eve Gillian Cockburn died December 9, 2003.

Administrative History

The Paleopathology Association was founded in 1973 by Aidan Cockburn, Eve Cockburn, Robin A. Barraco, William, H. Peck, and Theodore A. Reyman. At a seminar sponsored by Wayne State University School of Medicine, the Smithsonian Institution, and the Detroit Institute of Arts in February (at the Detroit Institute of Arts), these researchers decided to form an organization dedicated to the study of disease in ancient times. A few months after the seminar, the first *Paleopathology Newsletter* was published; it continues to be published quarterly. Anyone with an interest in paleopathology can become a member of the association. Anthropologists, archeologists, physicians, medical professionals, historians, and students from around the world come together to hold annual meetings in the United States and biennial meetings in various European countries. Researchers present and discuss current studies in the field of paleopathology with attending members. As Mary Lucas Powell, editor of the *Paleopathology Newsletter*, explains “From that first autopsy in 1973, conducted according to the most-up-to-date medical procedures, the emphasis has always been on research directed at advancing scientific understanding of the sources, mechanisms, and treatments of illness in humans and other animals.” In 1999, the Paleopathology Association formally became a not-for-profit international scientific organization.

Scope and Content Note

This collection is divided into two sections: The Records of the Paleopathology Association and the Papers of Thomas Aidan Cockburn. The Paleopathology Association records include correspondence, information related to meetings, newsletters, and various subject files. The collection represents the administrative aspects of the Paleopathology Association and Eve Cockburn’s efforts in its preservation from 1973-2001. The folders contain records of membership, finances, personal correspondences of Mrs. Cockburn, and paleopathology-related publications (Series I-IX). The papers of Thomas Aidan Cockburn consist of personal and outside research related to his two major publications: *Evolution and Eradication of Infectious Diseases* (1963) and *Mummies, Disease, and Ancient Cultures* (1980). The sections on infectious diseases include materials on topics such as cholera, smallpox, tuberculosis, and bacterial infections that Mr. Cockburn used in preparation for his book on disease. The folders regarding mummies are comprised of correspondence, academic papers, photographs, and other related research used for the publication of his second book (Series X-XI).

Box and Folder Listing

Series I – Correspondence (1965-2001)

11 boxes (5.5 linear feet)

Includes correspondence from 1965-2001 from various Paleopathology members and outside researchers interested in related fields. Topics included information requests, publication inquiries, personal interests, and internal affairs. Arranged chronologically and/or alphabetically by correspondent or topic.

Box 1

Correspondence

- 1965
- 1971
- 1973 A-H
- 1973 J-Z
- 1974 A-E
- 1974 F-L
- 1974 M-R
- 1974 S-Z
- 1975 A-G
- 1975 H-R
- 1975 S-Z
- 1976 A-H

Box 2

Correspondence

- 1976 J-Z
- 1977 A-O
- 1977 P-Z
- 1978
- 1979
- 1980
- 1981 A-H
- 1981 I-Z
- 1981 [Correspondence & non-correspondence]
- 1982 A-D
- 1982 E-G
- 1982 H-L

Box 3

Correspondence

- 1982 M-O
- 1982 P-S
- 1982 T-Z
- 1982 [Miscellaneous articles (not correspondence)]

Box 3 (continued)

1983 A-D
1983 E-H
1983 I-O
1983 P-Z
1984 A-F

Box 4

Correspondence

1984 G-L
1984 M-R
1984 S
1984 T-Z
1984 [Miscellaneous articles (non-correspondence)]
1985 A-H
1985 I-N
1985 O-R

Box 5

Correspondence

1985 S-Z
1985 [Not correspondence, journal articles, clippings]
1986 A-G
1986 H-M
1986 N-Z
1986 [Non-correspondence]
1987 A-J
1987 K-R

Box 6

Correspondence

1987 S-Z
1988 A-G
1988 H-M
1988 N-Z
1988 [Not correspondence material – clippings]
1988 Meeting memo
1989 A-G
1989 H-M

Box 7

Correspondence

1989 N-Z
1989 [Non-correspondence]
1990 A-F
1990 G-K

Box 7 (continued)

1990 L-R
1990 S-Z
1990 [Not correspondence]
1990 [Grouped correspondence and other materials (not sorted)]
1991 A-D

Box 8

Correspondence

1991 E-K
1991 L-R
1991 S-Z
1991 [Non-correspondence]
1992 A-F
1992 G-P
1992 Q-Z
1992 [Non-correspondence]
1993 A-H

Box 9

Correspondence

1993 I-Z
1993 [Non-correspondence]
1995
1996
1998 A-Z (emails and correspondence)
1999 A-Z (emails)
1999 [Some undated, emails]
Agencies 1999, 2000
Aleutian mummy 1999, emails and articles
ATQ 1999-2000
Brazil 1994-1999
Brier 1993-1996
Capasso 1990-1998
Cardenas 1994-1996, 1998-1999
Conrado 1995-1998
Fornaciari 1992-1999

Box 10

Correspondence

Fulcheri: Smomed 1993-1994
Gregg 1990-1997
Grmek 1994-1999
M and R Henneberg 1998
Hart 1985-1986
Hermida B. 1986-1992 (panorama medico journals, not correspondence)

Box 10 (continued)

Horne 1992-1998
Pat Horne 1999
Lewin 1996-1997
Merbs 1994-1997
Ortner 1993-1996
Palh/dutour TB 1999
Ragsdale 1991-1997
Untreated skeletal tumors (Ragsdale)
Rogan α dna/treps
J.C. Rose 1993-1995
Rothschild 1993-1995
Sauls 1996

Box 11

Correspondence

Schultz 1996-1999
Steinbock 1992-1997
Sterland 1997
Strouhal 1992-1998
Strouhal: cancer (1993, 1999)
Thillaud 1992-1993
Thillaud 1994-2001
Tyson: bibliography 1994, 1996-1998
Vreeland (1992) and Wilkins (1989)
Roxie Walker 1992-1999
Joe Zias 1994-1998
Joe Zias (Not dated, not correspondence, NLC ANN, TURIN manuscript)
[Zimmerman] 1982-1993

Series II – Meetings (1974-2001)

16 boxes (8 linear feet)

This series is divided into three sections (Annual, European, and Symposiums) and is arranged chronologically. It documents the organization of and events at the Annual Meetings (1974-2001) and European meetings (1976-2000) through correspondence, administrative information, travel arrangements, presented papers and abstracts, and membership lists. This series also includes information on several paleopathology symposiums. Including abstracts and papers, correspondence, and travel arrangements.

Box 12

Annual Meetings

- 1st Annual Meeting, 1974 – Amherst, 1 folder
- Annual Meeting, 1976 – St. Louis, 1 folder
- Annual Meeting, 1978 – Toronto, 1 folder
- Annual Meeting, 1980 – Niagara Falls, 1 folder
- Annual Meeting, 1981 – Detroit, 1 folder
- 9th Annual Meeting, 1982 – Toledo, 1 folder
- 10th Annual Meeting, 1983 – Indianapolis, 2 folders
- 11th Annual Meeting, 1984 – Philadelphia, 1 folder

Box 13

Annual Meetings

- 12th Annual Meeting, 1985 – Knoxville, 2 folders
- 13th Annual Meeting, 1986 – Albuquerque, 1 folder
- 14th Annual Meeting, 1987 – New York, 2 folders

Box 14

Annual Meetings

- 15th Annual Meeting, 1988 – Kansas City, 2 folders
- 16th Annual Meeting, 1989 – San Diego, 2 folders
- 17th Annual Meeting, 1990 – Miami, 2 folders

Box 15

Annual Meetings

- 18th Annual Meeting, 1991 – Milwaukee, 2 folders
- 19th Annual Meeting, 1992 – Las Vegas, 2 folders

Box 16

Annual Meetings

- 20th Annual Meeting, 1993 – Toronto, 5 folders

Box 17

Annual Meetings

- 21st Annual Meeting, 1994 – Denver, 6 folders

Box 18

Annual Meetings

- 22nd Annual Meeting, 1995 – Oakland, 5 folders
- 23rd Annual Meeting, 1996 – Durham, 2 of 5 folders

Box 19

Annual Meetings

- 23rd Annual Meeting, 1996- Durham 3 of 5 folders
- 24th Annual Meeting, 1997 – St. Louis, 5 folders

Box 20

Annual Meetings

- 25th Annual Meeting, 1998 – Salt Lake City, 1 folder
- 26th Annual Meeting, 2000 – Columbus, 1 folder
- 27th Annual Meeting, 2000 – San Antonio, 1 folder
- 28th Annual Meeting, 2001 – Kansas City, 1 folder

Box 21

European Meetings

- 1st European Meeting, 1976 – London, 1 folder
- 3rd European Meeting, 1980 – Caen, 1 folder
- 4th European Meeting, 1982 – Middelburg, 1 folder
- 5th European Meeting, 1984 – Florence, 1 folder
- 6th European Meeting, 1986 – Madrid, 1 folder
- 7th European Meeting, 1988 – Lyon, 1 folder

Box 22

European Meetings

- 8th European Meeting, 1990 – Cambridge, 2 folders
- 9th European Meeting, 1992 – Barcelona, 1 folder
- 10th European Meeting, 1994 – Göttingen, 2 folders

Box 23

European Meetings

- 11th European Meeting, 1996 – Maastricht, 1 folder
- 12th European Meeting, 1998 – Prague, 1 folder
- 13th European Meeting, 2000 – Chieti, 1 folder

Box 24

Symposiums

- Arthritis Symposium, 1978 – 1 folder
- ACLS Travel Grant, 1983-84 – 1 folder
- Cotton in Ancient Egypt, 1991 – 5 folders

Box 25

Symposiums

Congress on the Origin of Syphilis in Europe, 1993 – 3 folders

1st Mummy Congress, 1992 – Canary Islands, 3 folders

Box 26

Symposiums

2nd Mummy Congress, 1995 – Colombia, 2 folders

Jarcho Conference, 1995 – 3 of 4 folders

Box 27

Symposiums

Jarcho Conference, 1995 – 1 of 4 folders

Series III – Newsletters (1973-2001)

4 boxes (2 linear feet)

This series includes PPA's quarterly newsletters from 1973-2001. Newsletters include schedules of future meetings, annotated bibliographies, and highlights of paleopathology-related research. It is arranged chronologically.

Box 28

Newsletters

Newsletters, 1973-1974

Newsletters, 1975-1976

Newsletters, 1977-1978

Newsletters, 1979-1980

Newsletters, 1981-1982

Box 29

Newsletters

Newsletters, 1983-1984

Newsletters, 1985-1986

Newsletters, 1987-1988

Newsletters, 1989-1990

Newsletters, 1991-1992

Newsletters, 1993-1994

Box 30

Newsletters

Newsletters, 1995-1996

Newsletters, 1997-1998

Newsletters, 1999

Newsletters, 2000-2001

Newsletters – 98, 1996-997

Newsletters – 99, 1996-1998

Newsletters – 103, 1997-1998

Newsletters – 104, 1998

Newsletters – 105, 1998-1999

Newsletters – 106, 1998-1999

Newsletters – 107, 1998-1999

Newsletters – 108, 1998-1999

Newsletters – 109, 1999-2000

Box 31

Newsletters

Newsletter Index – 1973-1992

Newsletter – 1993

Series IV – Annotated Bibliographies (1984-1995)

2 boxes (1 linear foot)

This series consists of bibliographies of papers, abstracts, and articles related to paleopathology from 1984-1995. It is arranged chronologically.

Box 32

Annotated Bibliographies

- Annotated Bibliographies – 1984
- Annotated Bibliographies – 1985
- Annotated Bibliographies – 1986
- Annotated Bibliographies – 1987
- Annotated Bibliographies – 1988
- Annotated Bibliographies – 1989
- Annotated Bibliographies – 1990
- Annotated Bibliographies – 1990
- Annotated Bibliographies – 1991
- Annotated Bibliographies – 1992
- Annotated Bibliographies – 1993
- Annotated Bibliographies – 1994
- Annotated Bibliographies – 1995

Box 33

Annotated Bibliographies Card File A-Z

Series V – Membership

2 boxes (1 linear foot)

This series documents the membership the Paleopathology Association.

Box 34

Membership

- Lapsed Members
- Addresses
- Membership Forms – A-F
- Membership Forms – G-O
- Membership Forms – P-Z
- European Membership –1999

Box 35

Foreign Subscriptions A-Z

Box 60

Membership Card File, 1973-1986

Series VI – Repatriation

2 boxes (1 linear foot)

This series relates to the preservation and reburial of human remains utilized in scientific research with a focus on mummy research and associated ethics. Includes newspaper and journal articles, speeches, and documents on specific topics.

Box 36

Repatriation

PUM I – 1972

Death and Disease in Ancient Egypt Symposium – 1973, Detroit

HUM I and HUM II – 1978, Boston

PUM II – 1973, Reprints

PUM III – 1973, August

PUM IV – 1976

Porotic Hyperstosis Seminar – 1976

ROM I – 1974, Toronto

Committee on the Preservation of Human Remains, 1969-1982

Committee on the Preservation of Human Remains, 1984

Box 37

Repatriation

Committee on the Preservation of Human Remains, 1985

Committee on the Preservation of Human Remains, 1986

Committee on the Preservation of Human Remains, 1987

Committee on the Preservation of Human Remains, 1988

Committee on the Preservation of Human Remains, 1989

Committee on the Preservation of Human Remains, 1990-2002

Series VII – Subject Files

2 boxes (1 linear foot)

This series includes information about specific scientific topics and journals. Correspondence regarding publications associated with the Paleopathology Association and related research makes up these files. It is arranged alphabetically by topic.

Box 38

Subject Files

- A.M.W.A – Detroit, Toronto, 1981-1982
- A.M.W.A. – Marshall, Michigan, 1983
- [Articles and Journals – 1973-1991]
- BBC – 1973
- Brazil – 1981
- Cardenas-Cabereport MS – 1990-1991
- CBC – 1973-1974
- CIBA – 1975-1977
- Egypt – 1970-1973
- Helminths – 1971
- International Epidemiological Association
- JAMA – 1977-1978
- JAMA – 1982-1986
- Journal – 1985-1986
- Journal – 1986-1989
- Mexico – 1984-1985

Box 39

Subject Files

- Miscellaneous
- [Misc. Correspondence – Requests for Materials, 1975]
- [Origin of Paleoeidemiology of Human Helminth Parasitocenoses – Michael M. Kliks]
- Peru – 1977
- PPA – 1973
- Protein Paper – Borraco, 1974
- Science – 1973-1974
- St. Lawrence Lady – 1974
- Science Requests – 1973
- Smithsonian Article – 1973
- Stubs – 1986
- Teeth – Brookhaven, 1970-1976
- Tumors in Antiquity – 1984-1985
- TV Cancer Program – 1985
- Wyoming Mummy – 1985-1987

Series VIII – Eve Gillian Cockburn

1 box (.5 linear feet)

Documents related to seminar Eve Gillian Cockburn attended on improving communication skills and recognition plaque from "The Association."

Box 40

Eve Gillian Cockburn

[Seminar Materials]

[Recognition Plaque]

Series IX – Financial

1 box (.5 linear feet)

This series consists of PPA's financial documents from 1985-1995. It is arranged chronologically.

Box 41

Financial

Financial, 1987- 1989

Financial, 1990

Financial, 1991

Financial, 1992

Financial, 1993

Financial, 1994

Financial, 1995

Thomas Aidan Cockburn Papers

Series X – Infectious Diseases

10 boxes (5 linear feet)

Material under this series includes research and correspondence from 1901-1975 on infectious diseases from around the world. Some of these diseases include cholera, smallpox, malaria, and polio. It consists of specific disease research, background information and drafts of Cockburn's book entitled *Evolution and Eradication of Infectious Diseases* (1963), and presentation material.

Box 42

Evolution and Eradication of Infectious Diseases

Evolution and Eradication of Infectious Diseases Manuscript, 3 folders

Evolution and Eradication – 1954 – actual book

Box 43

Evolution and Eradication of Infectious Diseases

Evolution and Eradication – 1954B, 2 folders

Evolution and Eradication – 1954C, 2 folders

Evolution and Eradication – 1956, 2 folders

Evolution and Eradication Draft No. 6 – Final Version, 2 folders

Box 44

Evolution and Eradication of Infectious Diseases

Evolution and Eradication – Misc. Sections

Background Research – Cockburn's Publications

Background Research – Various Publications

Background Research – 1946-1957

Background Research – 1966-1970

Box 45

Personal Files

Cockburn Personal File – 1952

Cockburn Personal File – 1954

[Department of Health & Education – Grant Application]

[Personal Notes and Papers]

Box 46

Subject Files

Africa

Anthropology General

Arbor Infections

Arctic

Arthropods

Australia

Box 46 (continued)

- Bacterial Infections
- Cholera
- Cincinnati Project
- Diagrams Related to Disease

Box 47

Subject Files

- [Drug Abuse/Addiction – 1972, 1975]
- Ectoparasites
- EKC and PC Fever
- Encephalitis
- [Epidemics in Britain]
- Eradication
- Evolution
- Eye Infections
- Future
- General Epidemiology
- Genetic Resistance

Box 48

Subject Files

- Geography
- Greeley-Disease – 1951-1952
- Health Measures
- [Health Reports and Statistics – 1959-1968] 2 folders
- Immunity
- Infections of Primates

Box 49

Subject Files

- Malaria
- Measles
- [Misc. Articles]
- Narcotic Addiction Program – 1972
- Neel
- Paleo-Epidemiology
- Parasites
- Parasitism
- Parasite Misc.

Box 50

Subject Files

- Polio
- Populations
- Primates (not used)

Box 50 (continued)

Protozoa
Reports – Epidemic Aid
Salmonella
Science – General
Smallpox
[Tropical Medicine and Diseases]

Box 51

Subject Files

Tuberculosis
Tuberculosis and Leprosy
Virus: General
Virus Infections
Visual Aides
[Woman and Health – 1959 and 1960]
Written Records
Zoo
Zoonoses

Series XI – Mummies

9 boxes (4.5 linear feet)

This material relates to research on mummy tissue, of which a large section is directly related to the book co-edited by Aidan and Eve Cockburn, *Mummies, Disease, and Ancient Cultures* (1980). Some of the materials were used in the book while others were used as references in the creation process. Materials include photographs, correspondence, papers, and related documents on mummies and diseases from circa 1970-1999. In addition, administrative material related to the book and Cambridge University Press documents are part of this series.

Box 52

Mummies, Disease, and Ancient Cultures

Introduction

Chap.1 Egypt: Mummies [Empty Folder]

Chap.2 Egypt: Disease

Chap.3 Egypt: Dental [Empty Folder]

Reyman Chap.4

Reyman Chap.5

Reyman Chap.6

Chap.7 S. + S.W. U.S.A.

Zimmerman 7

Chap.8 Aleutian and Alaskan

Chap.9 Peru

[Reyman Ch. 9]

Chap.10 Bog Bodies

Cárdenas 10

Chinchorro (Arriaza) Head Hunters (Kleiss) 10

Verano 10

Chap.11 Australia/Melanesia

Fischer 11

Chap.13 Miscellaneous

Ascenzi 14

Chap.14 Japan

Morimoto Ch.14

Chap.14 Phys. Anthrop.

Hart Hansen 15

Chap.15 Histology

Box 53

Mummies, Disease, and Ancient Cultures

Chap.16 Electron Microscopy

Nielson 16

Tech 16

Waldron [Ch.16?]

Chap.17 Radiography

Box 53 (continued)

Chap.18 Temporal Bones
Chap.19 Paleobiochemistry
C.U.P. Ascenzi
Book: Reviews
El-Najjar & Mulinski
[Endoscopy of Mummies]
Fornaciari, G.
J. Harris, P. Ponitz, B. Ingalls
C. Martín
[Misc. Correspondence]
[Miscellaneous Photographs for Book]

Box 54

Mummies, Disease, and Ancient Cultures
[Mummies: Correlated with TAR's]
Mummies: Drawings, Maps, etc.
[Photographs, Negatives – Extras 4, 5, and 6]
Notman
Reinhard
Reyman
Tapp & Sandison
Vreeland

Box 55

Mummies, Disease, and Ancient Cultures
C.U.P. Royalties – 1982
C.U.P. Royalties – 1984-1987
C.U.P. Royalties – 1988-1991
C.U.P. Royalties – 1992
[C.U.P. Royalties 1997]
[C.U.P. Royalties 1998/9]

Box 56

Cambridge University Press
[ACA Protein chemist – Morrie Goodman “Protein Decomposition...”]
C.U.P. Arriaza
Cambridge U. Press
Cambridge Correspondence
Cárdenas
C.U.P. Cockburn
C.U.P. Copy Editing
C.U.P. Contacts
C.U.P. Contributors Chapters
C.U.P. Correspondence – 1995 (mixed)
Dead Men Do Tell Tales

Box 56 (continued)

C.U.P. Fischer
C.U.P. Fornaciari
C.U.P. Hansen

Box 57

Cambridge University Press
C.U.P. Harris
Johns Hopkins – 1983
C.U.P. Kleiss
C.U.P. Marketing
C.U.P. Morimoto
C.U.P. Nielsen (Pääbo)
C.U.P. Notman
N.Y. – C.U.P.
C.U.P. Peck
C.U.P. Peng
C.U.P. Permissions
C.U.P. Pretty
C.U.P. Reinhard
C.U.P. Release Forms

Box 58

Cambridge University Press
C.U.P. Reyman
C.U.P. Rodríguez
C.U.P. Ian Sherratt
C.U.P. Style
C.U.P. Tapp
C.U.P. – Tracey (in) 1995 –1999
C.U.P. Tracey (out)
C.U.P. Verano
C.U.P. Vreeland
C.U.P. Waldron
C.U.P. Ken Werner
C.U.P. Zimmerman

Box 59

Cardfile of References

Box 60

Cardfile of References
Membership Card File, 1973-1986