# Personal Collection of Doug Russell: List of files

### **ILA Global Project for the History of Leprosy**

This unique collection is contained in a series of folders. It consists of material relevant to the lazarets in Queensland (Peel and Fantome), as well as the BCG trials conducted with the Karimui in New Guinea.

#### Folder: "Peel Island" 1904

Richard A Young, Vijay Mehra, Douglas Sweetser, Thomas Buchanan, Josephine Clark-Curtiss, Ronald W Davis, and Barry R Bloom, "Genes for the Major Protein Antigens of the Leprosy Parasite *Mycobacterium leprae*" *Nature*316 (August 1) 1985: 450-2

### **Extracts from annual reports:**

Annual Report of the Commissioner of Public Health Brisbane: Anthony James Cumming, Government Printer, William Street for the following years:

1904, 1905, 1907, 1907-8, 1908-9, 1910, 1911, 1912, 1915-16, 1916, 1916-17, 1920, 1921, 1922, 1923, 1924, 1925, 1926, 1927, 1928, 1929, 1930, 1931, 1932, 1933, 1934, 1940-41, (typed 1941-42), (typed 1942-43), (typed 1943-44), (1944-45), (1945-46), (1946-47), (1947-48), (1949-50), (1950-51), (1952-53), (1953-54), (1955-56), (1956-57), (1957-58), (1957-58), (1957-58), (1967-68), (1969-70), (1970-71).

Letter reports to the Commonwealth Statistician and Government Statistician the Secretary, Director-General of Health and Medical Services providing information about institutions for the treatment of Hansen's Disease in Queensland for the following years: (1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, (1971-72), (1972-73), (1973-74), (1975-76), (1976-77), (1977-78), (1979-80), (1980-81)

These extracts include information on the Lazaret, Peel Island; Fantome; the use of penicillin; treatment with promin began on 23 rd January, 1947; sulphone drugs, diasone, sulphetrone, and promin discarded; use of sulphtrone on Fantome Island, 1948; Transfer of Leprosarium – At Burpengary, about 26 miles north of Brisbane (1950-51); appointment of Dr M H Gabriel as Superintendent of the Peel Island Leprosarium; the increasing discharges, the closure of Peel Island (1959) and opening a ward in the Princess Alexandra Hospital, and the closure of Fantome Island (1970)

Regulations for the Prevention of Leprosy: Leprosy Act 1892 (Home Secretary's Office, Brisbane, 2 nd December, 1897 (type written)

Department of Health and Home Affairs, Brisbane, 7 th June, 1945 (additional regulations restricting what could be taken to the lazaret without permission)

Statistics for the Commonwealth at 31 st December 1954, 1956, 1958 for Peel Island and Fantome Island

Correspondence from Sr Marie de St Elsè to Dr Gabriel: a list of names of patients isolated at Fantome Island at 31 st December 1961 and 31 st December 1963 (with "racial origin").

Statistics for the Commonwealth at 30 th January 1962, 1963 for the Princess Alexandra Hospital, Ward S.12 and Fantome Island

Letter to Dr R Wells, Secretary, National Health and Medical Research Council (14 Feb 1964)

Letter to the Secretary of the NHMRC" from R Woodley, Secretary, Director-General of Health and Medical Services (20 th January 1965)

Living persons registered as leprosy patients at 31/12/64 (total 186)

Letter to R Burke, Acting Secretary, Director-General of Health and Medical Services, to Dr Allen Green, Secretary, Tropical Medicine and Health Committee, NHMRC (15 th March 1968) (lists new cases by name)

Letter to Dr E Seagrim, National Health and Medical Research Council, from Dr D A Smith, (2 nd August, 1977)

"Hansen's Disease" Letter signed by D A Russell, Medical Officer (Hansen's Disease) June 1977

Letter to Director-General Commonwealth Department of Health, (includes the details of leprosy notification from January 1977 to December 1979, from D A Russell, Medical Officer, 1980) (5 th March, 1980)

"A Brief History of Peel Island" by M H Gabriel

Home Secretary's Office, Brisbane, 2 nd December, 1897: "Regulations for the Prevention of Spread of Leprosy" Leprosy Act, 1892

February, 1981 "Leprosy notifications to date from January 1977" (typed sheet) ( A number of papers follow with HD statistics derived from these)

"Leprosy Control – Papua New Guinea" "These comments have been prepared with the authority of Dr P Kame, Assistant/Secretary TB/Leprosy Control and from figures provided by his Department (one page, type written)

B H Molesworth, "Kanaka Labour in Queensland (1863-1871)" *Historical Society of Queensland Journal* 1.3 (1917?): 140-54

June Stoodley, "B. The Queensland Gold Miner and the Chinese Question (1873-1890)" *Histo4rical Society of Queensland* 14.4 (1951): 573-63

Letter from M H Gabriel, Acting Medical Superintendent to Dr A Fryberg, Director General of Health and Medical Services, Department of Health and Home Affairs, (24 th October 1951). (typed summary of drugs used, at the time, in the treatment of leprosy on Peel island)

### **Folder: Leprosy History**

10 March 1982 letter from Burton G Burton-Bradley to D A Russell inviting a contribution to his forthcoming book

8 Jan 1982 MSS copies for leprosy chapter in book with covering letter from Hugo Ree to D A Russell

typed written paper "Leprosy in the Territory of Papua and New Guinea" by D A Russell (7 pages) lists the colonies and the associated missionary societies

printed paper "Appendix A: Karachi Leprosy Prevalence Rate per 1000 Population, December 1972

typed pages "Population – Pogera Census Division" 2 typed pages, one handwritten; signatory (Sgd) P J Walshe, Officer in Charge, Station

R J Griffin "New Approaches to an Ancient Disease" *American Pharmacy* 21.9 (Sept 1981): 18-23

Single sheet "Tudauwhe (Karamui) Group of Villages and Daribe Group of Villages with figures for "muster of villages examined"; population examined; number of leprosy cases found; and the prevalence of various forms of leprosy

Photocopies article "Problems of Leprosy in Australia"

## File of Photocopied Articles on Leprosy

Robert H Black, "Dr Bellamy of Papua", *The Medical Journal of Australia* 2.6 (August 10, 1957): 189-97.

W R Lang, "Leprosy in Auckland", New Zealand Medical Journal (October 8 1980): 271-5

J H Hirshman, "Communicable Disease in the South Pacific Islands" 1 and 2, *The Medical Journal of Australia*, 2 (November 13 and 20, 1976): 758-760 and 794-8 respectively

L Gluckman, "Leprosy in New Zealand before the 20 th Century" *New Zealand Medical Journal* (August 1962): 404-9

2 copies of "Leprosy in the Pacific" by James Cantlie New Sydenham Society 48 1897 361-3

D A Russell, "Leprosy in the Territory of Papua and New Guinea", *South Pacific Bulletin*, First Quarter (1967): 31-4

D A Russell, "Leprosy in Papua and New Guinea", *Papua and New Guinea Medical Journal* 4.2 (July 1960): 49-54

South Pacific Commission, Leprosy in the South Pacific: A Selected Bibliography Compiled by Miss R Tamson, Health Documentalist

R M Glasse, "Leprosy at Karamui", *Papua and New Guinea Medical Journal* 8.3 (December 1965): 95-97

Research Report of the Simbu Land Use Project: Volume VI: *South Simbu: Studies in Demography, Nutrition, and Subsistence*, ed R L Hide, 1984, Published by the Institute of Applied Social and Economic Research, P O Box 5845, Boroko, PNG, January 1984

Note on Hydnocarpus anthelminticus has been introduced to a few agricultural stations in PNG. At Bubia, 7 miles from Lae on the Highlands Highway, there is a line of trees by the roadside. The large velvety fruit contain seeds which yield an oil similar in chemical composition to chaulmoogra oil, formerly used to treat leprosy.

Encyclopaedia entry on leprosy in PNG

Nathan Shlimovitz, "Reports of Cases: Leprosy: A Report of Nine Cases Among Natives of the Mount Hagen Area in New Guinea", *Medical Journal of Australia* (March 16, 1946): 369-71

Audrey Davey, *A Leprosy Manual for Papua and New Guinea*, Port Moresby, V P Bloink, Government Printer, nd

Christopher Warrillow, *Purari River* (*Wabo*) *Hydroelectric Scheme: Environmental Studies: The Pawala of the Upper Purari Gulf Province, Papua New Guinea*, Papua New Guinea: Office of Environment and Conservation, Central Government Offices, Waigani and Department of Minerals and Energy, Konedobu, 1978.

File: Hugo Ree

Correspondence between Dr Hugo Ree and Dr Doug Russell on writing of the chapter in Brunton Bradley's book

Correspondence with Antonia Bagshawe on publication of final BCG trial paper (The Karimui Trial of BCG as a Leprosy Prophylactic: Working Paper submitted to IMMLEP Scientific Working Group, Geneva – June 1982)

24 th January 1987 Draft Mss "BCG Vaccination in Leprosy: Final Results of the Trial in Karimui, Papua New Guinea, 1963-1979"

- 5 August 1987 Draft MSS "BCG in Leprosy"
- 14 September 1987 from S K Noordeen to Antonia Bagshawe
- 5 October 1987 Antonia Bagshawe to Godfrey Scott
- 4 December 1987 Bagshawe to Russell

6 July 1988

Folder: Epidemiology: Survey reports: Karimui, Gulf, Tau etc

### Photocopies:

H W Wade and Dr Vladimir Ledowsky, "The Leprosy Epidemic at Naru: A review with Data on the Status Since 1937" *IJL* 20.1 (Jan-March 1952): 1-29

R G Hausfeld, "Anthropological Method for Measuring Exposure to Leprosy in a Leprosy-Endemic Population at Karimui, New Guinea", *Bull Org Mond Sante Bull Wld Hlth Org* 43 (1970): 863-77

Editorials: Leprosy in Tibetan Art and Religion" IJL 39.1 (Jan-March 1971): 60-5

Olaf Skinsnes, "What Happened to the King" IJL 38.4 (1970): 435-8

R Giel and J N van Luijk, "Leprosy in Ethiopian Society", IJL 38.2 (1970): 187-98

Map: Karimui

Typewritten pages "Report: Visit to Karimui Patrol Post to Examine the Incidence of Hansen's Disease" 10 th February, 1961, by D Russell, Specialist Medical Officer (Hansen's Disease)

"There is a definite focus of Hansen's Disease in this area. The Tuberculoid form of the disease predominated with very few burnt out cases and neural deformities. There were only 5 infectious cases and all were males. The entire extent of the disease can only be determined when the second linguistic group of people have been more fully contacted and brought under the administration"

## Brown Envelope containing photos of PNG

### Large Brown Envelope containing photos of various aspects of PNG

### File of photocopied documents on leprosy in Australia

Leprosy Over the Last Twenty-Five Years *Medical Journal of Australia* 2.15 (October 1972): 799-801

N McK Bennett, "Diagnosis of leprosy in Victoria – a Non-Endemic Area of Australia", *Medical Journal of Australia* 2 (1977): 349-351

S G Browne, "Some Aspects of the History of Leprosy: The Leprosie of Yesterday" *Royal Society of Medicine Proceedings* 68.6 (1975): 485-93

Cecil Cook, *Epidemiology of Leprosy Australia* Canberra: Australian Government Printer, 1927

"Leprosy in Indo-Chinese Refugees" Medical Journal of Australia 1 (1980): 275-76

Harvey Sutton, "Geographical Incidence of Disease in Australia" *Australian Geographer*, 2.2 (1933): 3-10

Ashburton Thompson, A Contribution to the History of Leprosy in Australia New Sydenham Society, 1897

Franklin N Furness, "Leprosy Through the Ages: an Exhibit", *Bull NY Acad Med* 47.6 (June 1971): 678-81

C R Boughton, "Leprosy in Sydney" Medical Journal of Australia 2 (1977): 351-3

"Exorcising the Leper" 2.11 (1977) Medical Journal of Australia

Sir Raphael Cilento, "Leprosy in Australia and its Dependencies" *IJL* (1937)

Roger A Feldman, "Leprosy in the United States, 1950-1969: An Epidemiologic Review" *Southern Medical Review* 69.8 (1976): 970-9

"Origins of Pacific Island Labourers in Queensland, 1986-1904: A Research Note" *Journal of Pacific History* 11.2 (1976): 106-121

D Wright, "The Expulsion of the Kananka from Queensland: An Early Issue in Commonwealth-State Relations" *Quensland Heritage* 1.10 (1969): 9-14

"Prevalence of Hansen's Disease 1983: Queensland: Statistical Divisions" 6 pages

D A Russell "Department of Health" Report on Hansen's Disease in QLD 18 th March 1982

Morgan H Gabriel, "A Note Proposing the Abolition of Strict Segregation of White Hansen's Disease Sufferers" VII International Congress of Leprology, Tokyo Japan, November 12-19, 1958

"Queensland 1934: Annual Report of the Commissioner of Public Health to 30 th June, 1934" Brisbane: David Whyte, Government Printer

Dr P L Rosenfield, WHO Geneva and K J Pataki-Schweizer, "Epidemiological Data on Leprosy in Papua New Guinea" 16/2/1982

Zachary Gussow and George S Tracy, "Stigma and the Leprosy Phenomenon: The Social History of a Disease in the Nineteenth and Twentieth Century" *Bulletin of the History of Medicine* 44 (1970): 425-449

Ms C R May, "Chinese and Europeans in North Queensland: A Study in Race Relations", James Cook University Symposium, History Department 1978 *Lectures in North Queensland History* Second Series 1975 135-146

"The Chinese Community in Queensland 1874-1900" Queensland Heritage 2.8 (1973): 3-13

I N Moles "The Indian Coolie Labour Issue in Queensland" *Historical Society fo Queensland* 5.5 (1957): 1345-72

Keith Manchester, "Tuberculosis and Leprosy in Antiquity: An Interpretation" *Medical History*28 (1984): 162-73

John Hargrave, Leprosy in Northern Territory Aborigines 1968

### **Folder: Leprosy History**

R B Hawes and J L Jameson, "Aboriginal Health in Queensland" with an accompanying letter from the Royal Australian College of Medical Administration, Queensland Branch (typed paper)

"Principles Underlying the Aboriginal Health Programme" (typed paper 6 pages)

January 1950 "Report on the Control of Leprosy" by Abraham Fryberg (13 pages)

G R F Hilson, Correspondence: "The Place of Hansen in the History of Microbial Disease" 905-7

"Christmas at Carville" *The Star* (November-December 1974)

D A Russell, "Leprosy Control" (typewritten 10 pages)

Robyn Lincoln, Jackob M Najman, Paul R Wilson, and Carol E Matis, "Mortality Rates in 14 Queensland Aboriginal Reserve Communities" *The Medical Journal of Australia* (April 16 1983): 357-60

"Trends in Aboriginal Mortality" The Medical Journal of Australia (April 16 1983): 348-50

D A Russell, "Leprosy – Update" (typewritten 13 pages)

D A Russell, "Leprosy – Update" (typewritten 10 pages)

D A Russell, "Leprosy – Update" (typewritten 8 pages)

D A Russell, "Leprosy – Update" (handwritten 19 pages)

Territory of Hawaii, Department of Health, Division of Hansen's Disease, "Progress Report on Administration of Hansen's Disease Control Program During 1955 and 1956" February 1, 1957 (typewritten 3 pages)

Territory of Hawaii, Department of Health, Division of Hansen's Disease, "Progress Report on Administration of Hansen's Disease Control Program During 1957 and 1958" February 1, 1959 (typewritten 6 pages)

Territory of Hawaii, Department of Health, Division of Hansen's Disease, "Progress Report Calendar Year 1959 (three pages)

David Damas, "Demographic Practices of Central Eskimo Marriage Practices" Reprinted from the *American Ethnologist* 2.3 (August 1975): 409-18

Y T Chang, "Effect of Five Azo Derivatives of Tetrahydronaphthyl-aminopropylpiperidine in Murine leprosy" *Antimicrobial Agents and Chemotherapy* (965) 465-68

Mattie L Humphrey, "Planning to Heal the Nation" *Public Administration Review* (May-June 1971): 374-82

Paul Fasal, "Leprosy Occurs Everywhere" GP 32.4 (October 1965): 95-102

"Committee on Leprosy and Department of Health, State of Hawaii: Recommendations for Treatment of Leprosy in Hawaii" March 1969 (typed report 23 pages)

CC Shepard "Leprosy" reprint

L M Irgens, "Epidemiology of Leprosy in Norway: The Control of a Public Health Problem" Tenth International Leprosy Congress 1973" (10 pages)

Bibliography (handwritten) "Transmission of Leprosy to Humans by Inoculation" (one page)

Robert J Wolff, "Modern Medicine and Traditional Culture: Confrontation on the Malay Peninsula" *Human Organisation* 24 (1965): 339-45

Charles C Shepard "Leprosy: A World Health Problem" *The American Journal of Nursing* 63.3 (March 1963): 112-15

"Leprosy Acquired in a Lazaret" *The Medical Journal of Australia* (September 25 1926): 420-22

Ross J Porritt, "Two Simultaneous Cases of Leprosy Developing in Tattoos" *Am J of Path* 23.2 (1947): 805-17

Public Health Regulations Chapter 27 "Hansen's Disease" Board of Health, State of Hawaii

Frank D Schofield, "VII Some Relations between Social Isolation and Specific Communicable Diseases" *Journal of Tropical Medicine and Hygiene*19.1 (1970?): 167-9

Edwin K Chung-Hoon, "Hansen's Disease: Clinical Demonstrations" reprint from *Transactions of the Pacific Coast Ophthalmological Society* 241-8

Division of Hansen's Disease, Department of Health State of Hawaii, "Instructions for Visitors to Kalaupapa Settlement"

Territory of Hawaii, Division of Hansen's Disease, February 10, 1959, Department of Health State of Hawaii, "Instructions for Visitors to Kalaupapa Settlement"

Norman R Sloan, "Early Diagnosis of Leprosy as seen in Hawaii) reprint from Hawaii Medical Journal (Jan-Feb 1944)

"Kalaupapa – A Short History" Department of Health 1958 (one page, printed)

"Application Form: Application for Permission for a Minor to Enter Kalaupapa Settlement" (one page typed)

Department of Health, Territory of Hawaii, "General Information on the Institutional Care for Hansen's Disease Patients in Hawaii"

Leprosy (typed 4 pages)

Michael H Logan, "Humoral Medicine in Guatemala and Peasant Acceptance of Modern Medicine" *Human Organisation* 32.4 (1973): 385-94

Catherine M U Maclean, "Hospitals or Healers? An Attitude Survey in Ibadan" *Human Organisation* 25 (1966): 131-140

Nancie Solien Gonzalez, "Health Behaviour in Cross-Cultural perspectives: A Guatemalan Example" *Human Organisation* 32.4 (1973): 122-5

"Extracts from "Leprosy in 1968 – Documents Geigy" (4 pages typed)

D A Russell, "Leprosy in the Territory of Papua and New Guinea" *South Pacific Bulletin* (1967): 31-4

George L Fite and H W Wade, "The Contribution of Neisser to the Establishment of Hansen Bacillus as the Etiologic Agent of Leprosy" *IJL* (1955) 418-28

"Toktok Bilong Leprosy"

T M Vogelsang "Leprosy in Norway"

South Pacific Commission, "Technical Information Circular" Resume of Tour to Various Leprosaria 75 (December 1964)

### Folder: "Surveys"

6 August 1958, "Report of a Visit to the Gulf District to Study the Incidence of Hansen's Disease" (12 pages typed)

30-5-1957 – 4.7.57, "Report of a Survey of the Gulf and Western Districts with regard to Hansen's Disease" (14 pages typed)

7 pages handwritten with map and lists "Bay River District"

Report of a Case Finding Survey in the North Fore Census Division of the Eastern Highlands" 27 th July 1960 (6 pages typed)

4 pages handwritten "Leprosy among the Full Blooded Aborigines of the Northern Territory" 26/8/1952

"Report on a Tour of the Madang District in Connection with the Incidence of Hansen's Disease" (12 pages typed)

30 th June 1956 "Report of a Meeting with his Lordship Bishop Arkfeld of the Catholic Mission of the Divine Word, regarding the Hansenide Colony at Iambu" (11 pages with tables)

Report of a Visit to the Hansenide Colony, Togoba (29 pages with notes on individual cases arranged into tables)

"Report of Visit to the Tinsley Memorial Hospital at Baiyer River" (7 typed pages)

Report of a Visit to the Native Hospitals at Kainantu and Okapa and the Seventh Day Adventist Mission Hospital at Omara in Connection with Hansen's Disease" 27 th June 1958 (19 typed pages)

Report of a Leprosy Case Finding Survey, Okapa" 11 th March 1960 (7 typed pages, plus map)

### **Folder: Leprosy History**

R V Wardekar, Hints on Diagnosis and treatment of Leprosy GMLF 1966

Some off prints of DA Russell publications

18 Years of Leprosy Work in Pakistan as Pioneered by the Marie Adelaide leprosy centre (1955-1973)

Turkish Association of Leprosy "Present Situation of Leprosy in Turkey" (4 pages printed)

"Leprosy" Chapter 10 in *A History of Tropical Medicine* vol 1 ed Henry Harold Scott, Caribbean series, Gordon press, 1976: 570-647.

Carl D Enna and Robert R Jackson [Jacobson], John Trautman, Marylyn Sturdivant, "Leprosy in the United States, 1967-76" *Public Health reports* 93.5 (1978): 469-74

Proposed revision of the ILA Constitution and Bye Laws

"Ethnocide by Bureaucratic Fiat: The Re-Settlement of Chimbus at Karimui" (5 pages typed)

handwritten Mss paper "Leprosy with Special Reference to Deformity" (7 pages)

typed Mss paper "Leprosy with Special Reference to Deformity" (8 pages)

D A Russell, "Immunology of Leprosy" (11 pages typed)

D A Russell, "BCG Vaccination in Leprosy" 1987 (handwritten 5 pages)

D A Russell, "A Review of Proposed Leprosy Vaccine" Jan 1987 (handwritten 9 pages)

"Proposed Leprosy Vaccines" (handwritten 8 pages)

"BCG Vaccination Leprosy" (handwritten 6 pages)

Abraham R Freilich, "Tzaraat – "biblical leprosy" Am Acad Dermatol (1982)131-4

PNG Medical Journal Commemorative Issue Focus on Leprosy 16.2 (June 1973)

O W Powell, "Leprosy and the Colonial Office" (6 pages typed)