

## DR JEAN ELIZABETH OLLEY



- 1928 Born in Leeds, Yorkshire on December 26th 1928
- 1939-45 Educated at Allerton High School, Leeds
- 1945-46 Educated at Leeds College of Technology
- 1949 Obtained B.Sc at University of Leeds
- 1952-53 Awarded Kemsley traveling fellowship – studied with  
Prof. U.S. von Euler at Karolinska Institute, Stockholm, Sweden and  
Prof. D.Bover at Instituto Superiore di Sanita, Rome
- 1953 Obtained PhD at University of Leeds  
Thesis title **“The inactivation of adrenaline and noradrenaline by mammalian tissues in vitro.”**
- 1953-54 Demonstrator in Pharmacology at Leeds University Medical School.
- 1961-72 Lecturer in Pharmacology at Bradford University
- 1972-82 Senior Lecturer in Pharmacology at Bradford University
- 1978-80 Deputy Chairman in Pharmacology at Bradford University
- 1979-80 Visiting scientist at Monash University
- 1982-85 Senior Tutor in Pharmacology at Monash University
- 1985-88 Lecturer in Pharmacology at Monash University
- 1988-91 Senior Lecturer in Pharmacology at Monash University
- 1990 Visiting Scientist, University of Leeds, United Kingdom.
- 1993-2003 Secretary of Tillgerry Habitat Association Inc.
- 2000-03 Treasurer of Tillgerry Habitat Association Inc.
- 2001 Port Stephens Community Service Award
- 2002 New South Wales Community Service Award
- 2004 Awarded Member of the Order of Australia (OAM) for work for the Tillgerry Habitat

Long-term member of ASCEPT, ANS, APPS & BPS

**41 Refereed papers, invited lectures and scientific reports** in the fields of control of pain  
opioids

## STUDENTS OF DR JEAN ELIZABETH OLLEY

### DOCTOR OF PHILOSOPHY

**Rosamunde M. Bryant** – title unknown

1972 (*J.E.Olley*<sup>25</sup>)

**Brenda Costall** “The interaction between the extrapyramidal dopaminergic and cholinergic systems in the rat.”

1972 (*J.E.Olley*<sup>25</sup>)

**Roger George Evans** “The effects of synthetic opioids on neurohypophysial oxytocin and arginine vasopressin release in the rat: with particular reference to the pharmacology of N-(cyclopropyl methyl)-19-isopentylmorphine (M320).”

1987 (*A.L.A.Boura*<sup>8</sup> & *J.E.Olley*<sup>8</sup>)

**A.L. Gough** “Involvement of the extrapyramidal system in the action of delta-9-tetrahydrocannabinol in the rat.”

1976 (*J.E.Olley*<sup>25</sup>)

**Pamela M. Lewis** “Biochemical and biological activities of opioid-like substances extracted from tissue and plasma.”

1983 (*J.E.Olley*<sup>8 & 25</sup>)

**Cathleen F. Morrison** – title unknown

1974 (Estimated) (*J.E.Olley*<sup>25</sup>)

**Robert J. Naylor** “Studies on the possible sites of action of haloperidol in the rat brain.”

1972 (*J.E.Olley*<sup>25</sup>)

**Tracie Lorraine Pierce** “Effects of acute and chronic methadone administration in the rat.”

1994 (*W.Hope*<sup>8 & 13</sup> & *J.E.Olley*<sup>8</sup>)

**George Kung Lien Tiong** “Development of immunoassays for the study of opiate in rat and man.”

1989 (*J.E.Olley*<sup>8</sup>)

### MASTER OF SCIENCE

**Frederick Norman Irvine** “Occupational exposure to the herbicide triclopyr while spraying blackberry.”

1986 (*J.E.Olley*<sup>8</sup>)

**Richard Michael Rymarz** “The effects of treatment with buprenorphine, methadone and morphine on the behaviour of mature rats and on post weaning rats following exposure to opioid in utero (with particular reference to a comparison between buprenorphine and methadone effects.)”

1987 (*J.E.Olley*<sup>8</sup>)

### BACHELOR OF SCIENCE WITH HONOURS

**Peter Maxwell Delaney** “Applications of infrared-transmitting optical fibres on pharmacology and toxicology.”

1989 (*J.E.Olley*<sup>8</sup> & *P.L.Rossiter*<sup>6</sup>)

**Roger George Evans** “A study of selected pharmacological properties of N-(cyclopropylmethyl)-19-isopentylmorphine hydrochloride. (M320).”

1983 (*J.E.Olley*<sup>8</sup>)

**John Michael Haynes** “Investigation of the inhibitory effect of high frequency stimulation on the guinea-pig isolated ileum.”

1986 (*W.Hope*<sup>8</sup> & *J.E.Olley*<sup>8</sup>)

**Aaron Robert Johnston** “Excitatory neurotransmission in the guinea-pig ileum: the effects of chronic treatment with methadone.”

1987 (*J.E.Olley*<sup>8</sup>)

**David Kannar** “Pharmacological evaluation of valerian.”

1989 (*J.E.Olley*<sup>8</sup>)

**Denise Joan Massie** “Chemicals modulating enkephalin convertase: a study involving a biochemical carboxypeptidase assay and the isolated stimulated ileum of guinea-pig.”

1984 (*R.G.King*<sup>8</sup> & *J.E.Olley*<sup>8</sup>)

**Philip William Mather** “Evaluation of the antinociceptive properties of non-opioid extracts in rat brain.”

1984 (*W.Hope*<sup>8</sup> & *J.E.Olley*<sup>8</sup>)

**Lynne Rosanne McMartin** “Investigation of the inhibitory effect of high frequency electrical stimulation on the guinea-pig ileum.”

1985 (*J.E.Olley*<sup>8</sup>)

**Moira Josphine Moody** “The use of a conditioned taste aversion paradigm in the development of a laboratory model of the emetic action of buprenorphine.”

1983 (*J.E.Olley*<sup>8</sup>)

**Thanh Than Pham** “Investigation of the effects of the chronic opioid treatment using the guinea-pig ileum.”

1985 (*J.E.Olley*<sup>8</sup>)

**Tracie Lorraine Pierce** “Methadone: Potential and effects of sub-chronic oral self-administration in the rat.”

1989 (*J.E.Olley*<sup>8</sup>)

**Richard Michael Rymarz** “CGS 8216 and RO-5-1788 (Two potential benzodiazepine antagonists): tools to elucidate endogenous benzodiazepine mechanisms?”

1984 (*W.Hope*<sup>8</sup> & *J.E.Olley*<sup>8</sup>)

**Jane Scheer** “Endogenous opioid levels after long-term morphine exposure.”

1988 (*J.E.Olley*<sup>8</sup>)

**George Kung Lien Tiong** “A study of the mechanisms of action of the narcotic M320.”

1984 (*R.G.King*<sup>8</sup> & *J.E.Olley*<sup>8</sup>)

**Natalie Von Jenner** “Dependence of morphine: physical, psychological and teratogenic effects.”

1988 (*J.E.Olley*<sup>8</sup>)

4 Monash University Department of Anatomy

5 Monash University Department of Botany

6 Monash University Department of Physics

8 Monash University Department of Pharmacology

13 Victorian College of Pharmacy

25 Department of Pharmacology, University of Bradford, United Kingdom