BIOPHARMACEUTICS RESEARCH INSTITUTE

Executive Director

I Kanfer, BSc(Pharm), BSc(Hons), Phd(Rhodes) **Director**

MF Skinner, PhD (Rhodes)

The Biopharmaceutics Research Institute (BRI) is a Contract Research Organization dedicated to conducting bioavailability/bioequivalence and pharmacokinetic studies in accordance with international specifications. A full range of services for the clinical, statistical and report generation aspects of bioavailability/bioequivalence and pharmacokinetic studies are undertaken according to Good Clinical Practice and standard operating procedures.

Studies are conducted in a clinic staffed by experienced investigators with substantial international experience together with a resident medical practitioner, registered pharmacist and QA officer. In addition, the Institute has a pool of well-trained professional nurses who assist in general clinical activities. The on-site Rhodes University Ethical Standards Committee offers rapid review of BRI protocols for ethical approval according to GCP principles and in accordance with the requirements of the Declaration of Helsinki.

Motivated and responsible volunteers are recruited from the 4 000 male and female members of the Rhodes University student body. The clinic is ideally situated on the Rhodes University campus and is within easy walking distance of volunteers residing in University residences or off-campus - over 50% of the student body reside on campus.

The BRI enjoys excellent working relationships with a number of internationally-renowned bioanalytical companies which provide the Institute with the opportunity to out source sample analysis for a vast range of validated assays. Excellent specialist international courier services ensure safe, rapid and efficient transport of biological samples under dry-ice with temperature monitoring to analytical sites around the world.

In addition, the BRI provides services for the analysis and quality control of pharmaceutical and phytochemical products.

The Institute also provides facilities for postgraduate projects leading to MSc and PhD degrees.

CENTRE FOR SOCIAL DEVELOPMENT

Director

Dr G Harrison (PhD)(UCT)

Deputy Director

B Malila

Coordinator: B ED

J Hodgskiss

Co-ordinator: Community Development

T Moss

Co-ordinator: Early Childhood Development

R Nomwebu

Co-ordinator: Curriculum and Quality

Assurance C Larkin

ECD facilitators

P Jali N Ralo T Moss R Nombewu

CD facilitators

J Muroa

Z Dili

B Msimango

Administrative staff

I Harrison L Marechal N Shelle

N Gunguluza Financial Administrator

N Stokes

General office assistant

B Mpambani

The core educational service offered by the CSD is underpinned by a philosophy that combines leading theoretical approaches to education development with practices that improve the educational outcomes of the target children (1 -9 year olds). Simultaneously the CSD integrated educational model aims to improve the livelihoods of the learners through targeted community development practices.

The CSD Rhodes University ECD Career path:

Course

Level 4 FET certificate in ECD (EDTP SETA)

Duration, credits, supervision

Two years part-time while working throughout as an ECD practitioner under CSD supervision.

Focusing on young children from birth to 6 years (includes Grade R)

Course

Level 5 National Diploma in ECD

Duration, credits, supervision

Two years part time while working throughout as an ECD practitioner under CSD supervision Focusing on young children from birth to 6 years (includes Grade R)

Course

Level 6 BEd. (Foundation Phase) *Duration, credits, supervision*

Three years part-time while working throughout as an ECD practitioner under CSD supervision Focusing on young children from 5 years until 9 years, within the Foundation Phase

Course

Level 4 FET Certificate in Community Development (CD) ETDP SetaDuration, credits, supervision Two years part-time while working throughout as a CD Practitioner under CSD Supervision Focusing on young children, families and community.

DICTIONARY UNIT FOR SOUTH AFRICAN ENGLISH (DSAE)

Director & Editor-in-Chief EJ Wolvaardt, BA, Dip Ed(Stirling) Managing Editor T van Niekerk, BA(Hons), MA(Rhodes) Associate Editor R Bowker, BA(Hons)(Rhodes)

The DSAE formally began researching South African English vocabulary and usage in 1969. The project was led by the late Professor Bill Branford, Rhodes University's first professor of English Language and Linguistics, assisted over the years by a dedicated team of linguists and lexicographers, including his wife Dr Jean Branford. Almost 30 years later, in 1996, the fruits of this research were published as A Dictionary of South African English on Historical Principles (DSAEHist), by Oxford University Press (see dsae.co.za). The archives of the DSAE's research constitute a unique resource for students of the English language as it is used in

South Africa. As well as computerised holdings and a comprehensive library, the resources include an extensive file of cards collected between 1969 and the 1990s showing contexts for words and phrases in South African English. Sources range from early explorers' and settlers' journals to printed books, contemporary newspapers, and oral sources.

In July 2014, aided by funding from Rhodes University, the Dictionary Unit published an electronic version of *DSAEHist* as a pilot edtion (see dsae.co.za). In 2015, work began on a thorough adaptation of the text for electronic platforms including mobile devices, aided by a collaboration between the DSAE and the Institute for Information Science and Language Technology at the University of Hildesheim, Germany, funded by the German Academic Exchange Service (DAAD) and the state of Lower Saxony. At the same time the Unit is expanding its electronic database with records of South African English that it has been collecting since the mid-1990s.

In addition to its dictionary projects, the DSAE assists both national and international researchers as well as the general public with enquiries about South African English. It also contributes to the promotion of multilingualism in South Africa by maintaining regular contact with the lexicography units for all the other official languages and participating in the wider language community.

The DSAE is an Associated Institute of Rhodes University, and is a registered Non-Profit Company. As one of eleven National Lexicography Units it is funded by the Pan South African Language Board. In addition the DSAE receives royalties from the sales of its two commercial publications, the *Francolin Illustrated School Dictionary for Southern Africa* (Francolin 1997/Longman 2001), and the *Oxford South African Concise Dictionary* (OUP Southern Africa 2010).

For more information, see www.ru.ac.za/dsae/.

INSTITUTE FOR ENVIRONMENTAL BIOTECHNOLOGY (EBRU)

Professor and Director

AK Cowan, BSc(Hons), PhD(Rhodes)