



APPLICATIONS ARE INVITED FROM INTERESTED PERSON(S) FOR THE UNDER MENTIONED POSITION. THE ADVERT IS OPEN TO BOTH INTERNAL AND EXTERNAL APPLICANTS

Department of Basic Medical Sciences (Faculty of Health Sciences)

POSTDOCTORAL FELLOWSHIP

A Post-doctoral Fellow (PDF) supports research and other activities as specified by the Hosting entity. The Postdoctoral Fellowship Programme aims to provide opportunities for postdoctoral candidates to conduct innovative research, publish, and increase knowledge in the specified expertise. We, therefore, seek candidates who will fulfill the following objectives:

1. To place DUT at the forefront of research and innovation
2. To generate new knowledge and transfer knowledge and skills
3. To enable outstanding doctoral graduates to obtain experience of research and innovation at DUT
4. To provide an opportunity to promising young researchers from different universities to enhance their research skills and expertise
5. To expand on existing research and ideas and to pursue new lines of research
6. To interact with other academics and post-doctoral fellows
7. To emphasise an increase in publication outputs
8. To establish and enhance the South African intellect
9. To develop knowledge for stakeholders such as the government, business, industry and social communities
10. To promote national and international conference attendance by post-doctoral fellows and the presentation of research papers at these conferences.

This advert is specifically seeking applicants with the following research expertise:

- PhD in Health Science or a closely related field;
- Expertise in immunology, histopathology, molecular and/or animal research
- Experience in conducting data analyses using STATA or SPSS will be advantageous.

Preferred Experience

- Good interpersonal skills and the ability to work closely with others in a research group.
- A clear demonstration of problem-solving and independent research abilities is essential.
- Must have a track record of publications.

Responsibilities

- Design, plan and execute projects, with a focus on women's health, reproductive medicine
- Contribute to the management of existing projects to gain research experience
- Dissemination of research findings through scientific publications
- Present research findings at national and international conferences
- Contribute to the writing of peer-reviewed journal publications
- The successful candidate would be expected to be the lead author for a minimum of 4 (4) publications per annum
- Supervise and/or co-supervise postgraduate students

For the fields labelled “**Reference Number**” or “**My Reference Code**”, use the following as applicable: PDF-2026-FHS

BACKGROUND

The primary areas of investigation include women's health, in particular preeclampsia development, gestational hypertension and the lifelong health impacts of PCOS and menopause

SCOPE AND RESPONSIBILITIES

1. VALUE PER ANNUM:

- R300,000

2. ELIGIBILITY CRITERIA

- PhD in Health Science or a closely related field;
- Expertise in immunology, histopathology, molecular and/or animal research
- Experience in conducting data analyses using STATA or SPSS will be advantageous

3. APPLICATION PROCESS

- Apply online** at: [Application for admission as a Researcher \(PDF/RA/RF\) at DUT](#)
- Supporting documents must be **EMAILED** as ONE Combined PDF Document to Dr Dumile Gumede, dumileg@dut.ac.za
- Please do not use** the email address given on the website.
- Please use the code **PDF-2026-FHS** as the Reference Number and the My Reference Code.

- Only applications with the reference number/code **PDF-2026-FHS** will be considered.

- DURATION OF TENURE:** 24 months, renewable annually, subject to evidence of progress and availability of funding.

- CLOSING DATE OF APPLICATIONS: 19 June 2026**

- POST-DOCTORAL FELLOWSHIP START DATE: 01 August 2026**

8. The following supporting documents must be **EMAILED** as ONE Combined PDF Document to Dr Dumile Gumede, dumileg@dut.ac.za (please provide the preferred email address).

Supporting documents submitted to any other email account **will not be considered or opened:**

- a. A full Curriculum Vitae
- b. Official certified Academic transcripts of all degrees and the corresponding certified copies of the Degree certificates.
- c. A certified copy of the identity document details page or passport details page.
- d. Visa (required from successful International Researchers only).
- e. Medical certificate (required from successful International Researchers only. For SA Citizens and SA Permanent Residents, it is not required).
- f. Two reference letters, one of which must be from the Doctoral Supervisor.

Applications with incomplete documents will not be considered.