DIABETES: THE CHALLENGE IN BURNS UNITS

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Discipline of Nursing, the University of Adelaide
PORTFOLIO INTRODUCTION
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Signed Statement

I certify that this doctor of nursing research portfolio entitled "Diabetes: the Challenge in Burns Units" contains no material which has been accepted for the award of any other degrees or diploma in any university or other tertiary institution and to the best of my knowledge and belief contains no material previously published or written by another person except where due reference has been made in the text.

I give consent for this copy of my portfolio, when deposited in the University of Adelaide Library being available for loan and photocopying.

Signed:

Date:
Acknowledgments

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Overview of the Portfolio
This research portfolio contains the following sections:

- Introductory Chapter
- The Research Reports:
  - A Case Note Review Of Outcomes For Patients With Diabetes And A Foot Burn Injury Compared With Patients With A Foot Burn Injury Without Diabetes
  - Management Of Adult Inpatients With Diabetes: A Survey Of Burns Units
- Concluding Chapter
- Publications
Structure of the Portfolio
This portfolio contains five distinct sections; two of them are connecting chapters, another two are reports of studies conducted for the purpose of this doctoral portfolio. The fifth section includes publications originating from this work.

The connecting chapters are the introduction and conclusion of the whole portfolio. The introductory chapter provides the context of the topic. In this chapter, the topic is discussed from a theoretical point of view, followed by consequences of the association between diabetes mellitus and a burn injury. The effects on outcomes for patients are presented, leading to justification of the topic. The concluding chapter summarises the portfolio, and links the present research to clinical settings. Recommendations for further investigation of burn injuries among the population with diabetes mellitus are presented.

The research reports present two individual studies addressing two different aspects of the topic. Each study is reported in a separate section with its own structure in terms of page numbers, references and layout. The first study is a retrospective case note review describing outcomes for patients with diabetes and a foot burn injury. The second study is an electronic survey of burns units, featuring management of diabetes when the admission diagnosis is a burn injury.