# The Value of Work-Based Learning - Student's Perspective

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#### 3rd NATIONAL PHARMACY CONFERENCE











## Headings



INTRODUCTION



PRIMARY HEALTH
CARE



MANUFACTURING PHARMACY



COMMUNITY PHARMACY



**CLINICAL PHARMACY** 



**HOSPITAL PHARMACY** 



**RESEARCH** 



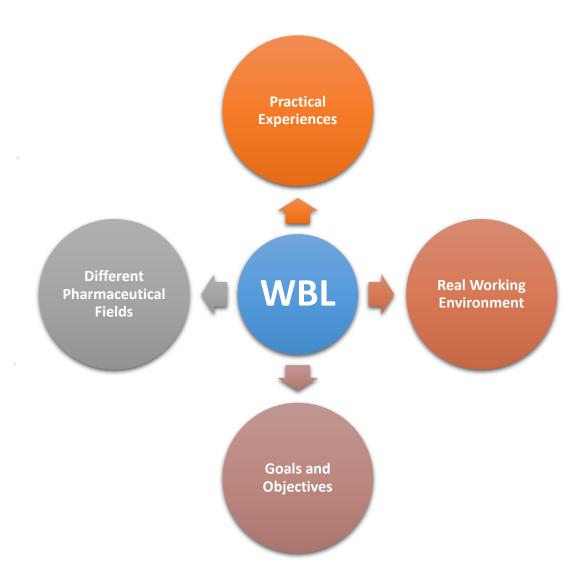
LIMITATIONS & RECOMMENDATIONS



**ACKNOWLEDGEMENTS** 



#### Introduction





#### Introduction

Primary Health Care Industrial Pharmacy Community Pharmacy

Clinical Pharmacy Hospital Pharmacy

Research



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#### Introduction

• Methods of assessment include:

**Portfolio** 

Oral Presentation

**Evidence Collection** 

Patient Interviews and Questionnaires



## **Primary Health Care**

The following topics are covered:

1

• Health Systems in South Africa

2

• Primary Health Care Services

2

 Research Methodology and Indicator Studies

1

 Drug Supply Management and Rational Drug Use

5

• Effective Professional Communication

6

• Report Writing



## **Manufacturing Pharmacy**

1	Research & Development
2	Receiving, Weighing, Mixing
3	Manufacturing
4	Packaging
5	Quality Control
6	Quality Assurance
7	Medicines Governance



## **Community Pharmacy**

The topics covered include:

Dispensing Practice

Pharmacist Initiated Therapy

 Health Education, Information And Advice

Specialist Services

Professionalism and Code Of Ethics

Community Pharmacy Management

## Clinical Pharmacy

All The Learning Covered in The BPharm Program

Pharmaceutical Care

Clinical Pharmacy

Drug Therapy
Provided to
Patients

Pharmacist's Responsibility to His/her Patients



## **Clinical Pharmacy**

ICU

Surgery

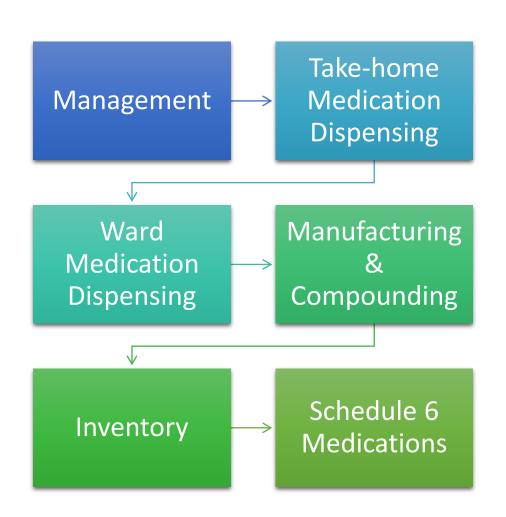
**Paediatrics** 

**Internal Medicine** 

**Afternoon Case Discussions** 



## **Hospital Pharmacy**







### Research

**Formulation** 

Analysis of Herbal/Traditional Medicines

Research Topics

Radiopharmaceutics

PBL Programme



#### Research

STEP 1

Literature Review

**Protocol Writing** 



**Data Collection** 

Scientific Method

Step 3

**Report Writing** 

**Oral Presentation** 

### Limitations & Recommendations



#### **Limitations**

Students Absorption & Integration
Limited Staff Availability

Transportation

**Short Duration** 



#### Recommendations

WBL partnership with Government Facility
WBL integrated over a 1-year period

## Acknowledgments



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## **QUESTIONS**





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# THANK YOU!



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