Experiential Learning Workshop

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Objectives

Background Information

- Trinity's pharmacy programme

- Experiential Learning

  - Management of practice placements

  - Competency Framework for Pharmacists

  - Year 2 practice placement activities

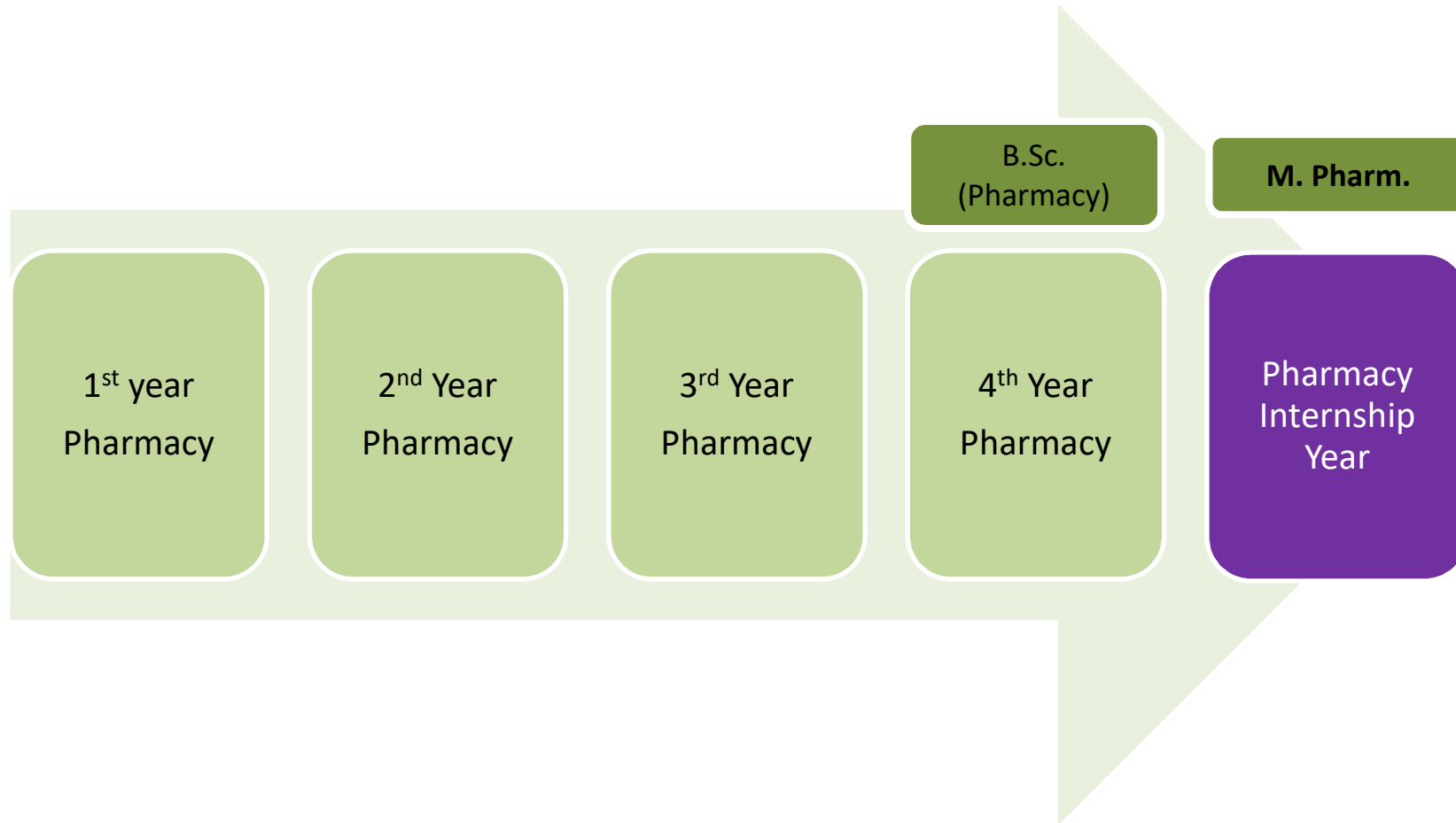- Assessment of Practice Placement e-portfolio

Idea generation
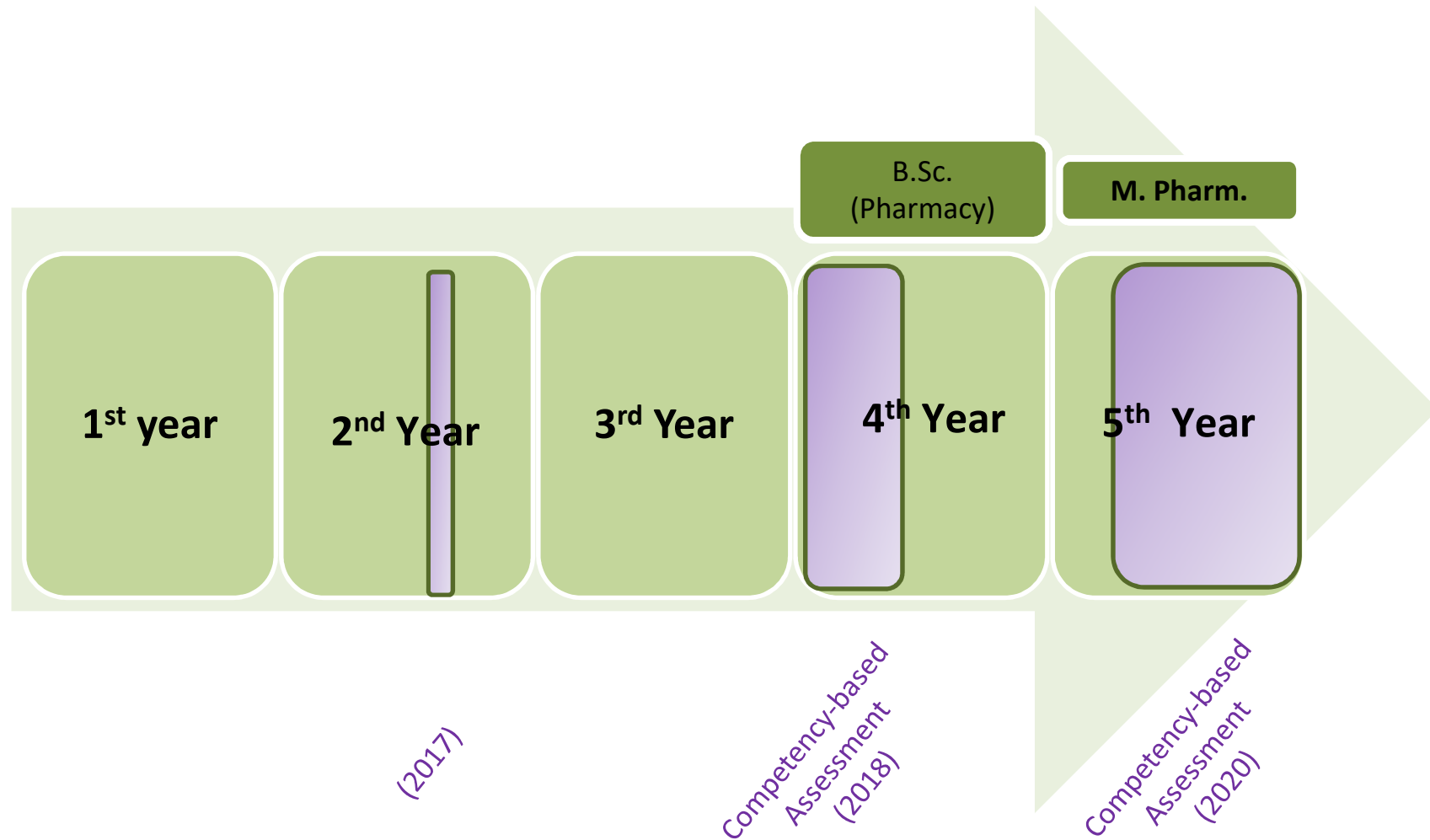
- Workshop and group discussion

Ireland – Pharmacy Education pre-2015

| B.Sc. (Pharmacy) | M. Pharm. |

| 1st year Pharmacy | 2nd Year Pharmacy | 3rd Year Pharmacy | 4th Year Pharmacy | Pharmacy Internship Year |

Interns must be directly supervised by a tutor pharmacist.
Internship is primarily undertaken in community pharmacies.

Pharmacy Education Now

1st year

2nd Year

(2017)

3rd Year

4th Year

Competency-based Assessment (2018)

5th Year

Competency-based Assessment (2020)

B.Sc. (Pharmacy)

M. Pharm.

Experiential Learning Resources

- Collaboration between the three Schools of Pharmacy in Ireland:

  - University College Cork (UCC)

  - Royal College of Surgeons in Ireland (RCSI)

  - Trinity College Dublin (TCD)

- APPEL (Affiliation for Pharmacy Practice Experiential Learning):

  - Management of placements

  - Single point of contact (supervisors, training establishments & students)

Competency Framework

PSI Core Competency Framework for Pharmacists, 2013

Domain	Competency	Behaviours
Professional practice	Practises 'patient-centred' care Practises professionally Practises legally Practises ethically Engages in appropriate continuing professional development	e.g. acts as patient advocate
Personal skills	Leadership skills Decision-making skills Team working skills Communication skills	e.g. collaborates with other HCPs
Supply of medicines	Manufactures and compounds medicines Manages the medicines supply chain Reviews and dispenses medicines accurately	e.g. applies pharmaceutical knowledge
Safe and rational use of medicines	Patient consultation skills Patient counselling skills Reviews and manages patient medicines Identifies and manages medication safety issues Provides medicines information and education	e.g. reports pharmacovigilance issues and dispensing errors
Public health	Population health Health promotion Research skills	e.g. identifies opportunities to engage in health promotion
Organisation and management skills	Self-management skills Workplace management skills Human resources management skills Financial management skills Quality assurance	e.g. contributes to audit activities

Year 2 Placement: Activity 1

Following a prescription journey

- Presentation of prescription by patient

- Legal checking

- Calculation

- Patient Medication Record entry

- Assembling of medication

- Clinical check

- Risk management (personnel work-environment)

- Patient Monitoring / follow-up

Non-prescription supply

- Patient counselling

- Communication skills

Activity 2: CPD Cycle

Continued Professional Development (CPD) Cycle

- Action (describe an action undertaken)

- Document learning (what went well or did not go so well?)

- Evaluate impact on practice

- Self-appraisal (what would you do differently?)

- Develop personal plan (steps for further development)

Activity 3: Pharmacist Skills & Behaviours

WHO 8-Star Pharmacist

- Collaborator
- Communicator
- Manager
- Advisor
- Life-long Learner

Activity 4: Competency Mapping

Mapping of placement activities to the PSI Core Competency Framework for Pharmacists, 2013

Domain	Competency	Mapped Activities
Professional practice	Practises 'patient-centred' care Practises professionally Practises legally Practises ethically Engages in appropriate continuing professional development	Patient counselling Legal check Pharmacist as life-long learner
Personal skills	Leadership skills Decision-making skills Team working skills Communication skills	Pharmacist as collaborator Patient counselling
Supply of medicines	Manufactures and compounds medicines Manages the medicines supply chain Reviews and dispenses medicines accurately	Clinical check Calculation activity
Safe and rational use of medicines	Patient consultation skills Patient counselling skills Reviews and manages patient medicines Identifies and manages medication safety issues Provides medicines information and education	Non-prescription supply Patient counselling
Public health	Population health Health promotion Research skills	Pharmacist as advisor Pharmacist as communicator
Organisation and management skills	Self-management skills Workplace management skills Human resources management skills Financial management skills Quality assurance	Pharmacist as manager

Assessment by the Supervisor

- Student conduct

- Professionalism

- Learning activities undertaken

- Pharmacist recommendations for further development
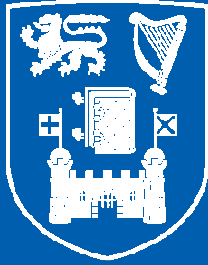
Assessment by the School

- e-Portfolio

  – documentation of the practice placement activities

- Several e-portfolio options available

- Year 2 assessment based on 'Satisfactory/Unsatisfactory' performance

Workshop activities

- Break into small groups

- Worksheets provided – 4 Questions

- Approximately 10 minutes per question for idea generation

- Group discussion

Trinity College Dublin
Coláiste na Tríonóide, Baile Átha Cliath
The University of Dublin

Thank You!

Kolb's experiential learning cycle