



Nanjing  
China

Global Conference on  
Pharmacy &  
Pharmaceutical Sciences  
Education  
7-8 November 2016



## WS 6: Educating for Advanced Practice

Day 2 13:00 – 15:00



Chair: Prof. Olivier Bugnon  
Facilitator: Prof. Kirstie Galbraith  
Rapporteur: Ms Ema Paulino

## WS. 6: Educating for Advanced Practice



### Chairman

#### ***Prof. Olivier Bugnon***

See his biography tabled in handouts

His "role / representation" :

- **Educationalist** (University of Geneva, University of Lausanne, Switzerland)
- **Practitioner** in advanced community pharmacy (Lausanne, Switzerland)
- **Researcher** in advanced community pharmacy practice



## WS. 6: Educating for Advanced Practice



### Facilitator

#### ***Prof. Kirstie Galbraith***

See her biography tabled in handouts

Her “role / representation” :

BO7

- \*\*\*



## WS. 6: Educating for Advanced Practice



### Facilitator

#### ***Ms Ema Paulino***

See her biography tabled in handouts

Her “role / representation” :

BO8

- \*\*\*



### Slide 3

---

**BO7** To be completed :

Educationalist  
Practitioner in community pharmacy  
Practitioner in hospital  
Researcher  
Pharmaceutical scientist  
Regulator

Bugnon Olivier (HOS36637), 24/10/2016

### Slide 4

---

**BO8** To be completed :

Educationalist  
Practitioner in community pharmacy  
Practitioner in hospital  
Researcher  
Pharmaceutical scientist  
Regulator

Bugnon Olivier (HOS36637), 24/10/2016

## WS. 6: Educating for Advanced Practice



### SCOPE

This workshop will address **professional workforce development for advancing practice**, and will examine how...

- competency based education and training,
- professional recognition and credentialing models

can influence advancement of professional practice throughout careers.



## WS. 6: Educating for Advanced Practice



SCHEDULE	ACTIVITIES
13:00 – 13:10	Overview of organization and expected outcomes <i>(Chair: O. Bugnon)</i>
13:10 – 13:15	Introduction of chair, facilitator, rapporteur and speakers
13:15 – 13:25	Overview on Vision, Workforce Development Goals and landscape <i>(Chair: O. Bugnon)</i>
13:25 – 13:45	Countries' Perspective: UK <i>(Speaker: C. Duggan)</i>
	Europe / EAHP <i>(Speaker: J. Peppard)</i>
	New Zealand <i>(Speaker: S. Vasan)</i>
	USA <i>(Speaker: J. DiPiro)</i>
13:45 – 14:45	Questions & Answers Galbraith <i>(Facilitator: K.)</i>
14:45 – 15:00	Wrap up Galbraith <i>(Facilitator: K.)</i>



## WS. 6: Educating for Advanced Practice



### OVERVIEW OF THE WORKFORCE DEVELOPMENT GOALS (WDGs)

#### **WDG 2. Foundation training and early career development**

Countries/Territories and Member Organisations should have **foundation training infrastructures in place for the early years pharmacy workforce as a basis for consolidating initial education and training and progressing the novice workforce towards advancing practice.**

#### **Rationale, drivers and potential Indicators:**

- Create clear and purposeful education and training pathways/programmes to support post-registration foundation training (clinical practice and pharmaceutical science areas)
- Develop early career maps and frameworks to support a seamless transition into early career practice and towards advanced practice.
- Develop structured approaches to early career mentoring systems to support novice practitioners to engage with peers and preceptors (in clinical practice and pharmaceutical science areas across all cadres).



## WS. 6: Educating for Advanced Practice



### OVERVIEW OF THE WORKFORCE DEVELOPMENT GOALS (WDGs)

#### **WDG 4. Advanced and specialist expert development**

Countries/Territories and Member Organisations should have **education and training infrastructures in place for the recognised advancement of the pharmacy workforce as a basis for enhancing patient care and health system deliverables.**

#### **Rationale, drivers and potential Indicators:**

- Need for a common and shared understanding of what is meant by “specialisation” and “advanced practice” in context of scope of practice.
- Enhance competency and capability of an advanced and expert pharmacist (including specialisations extending into industry and administration settings) for greater optimisation of complex pharmaceutical patient care.
- Systematic use of professional recognition programmes/systems as markers for advancement and specialisation.



## WS. 6: Educating for Advanced Practice



### BROAD SCENE SETTING

There is a worldwide trend in pharmacy development for

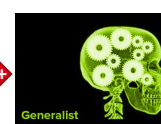
**ADVANCED COMPETENCIES** (advanced practice)

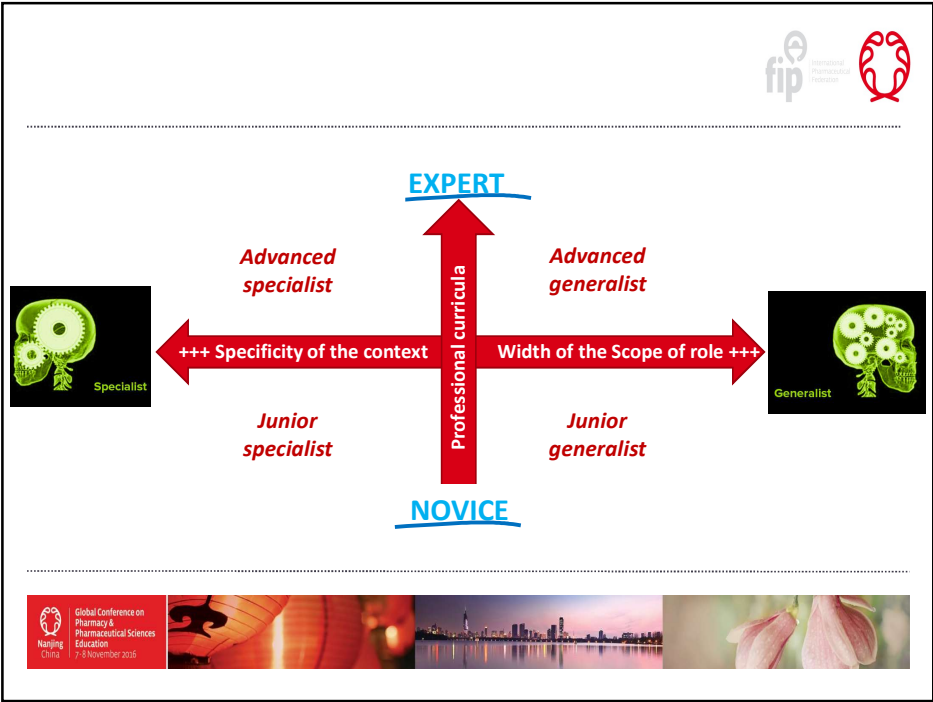
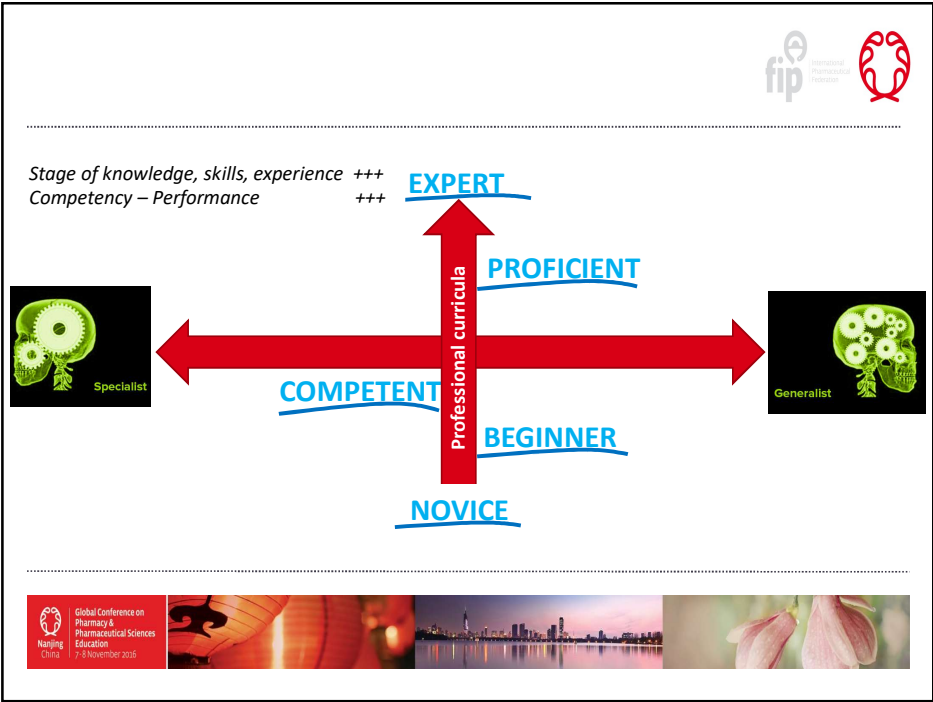
**FOCUSED PRACTICE** (specialisation)

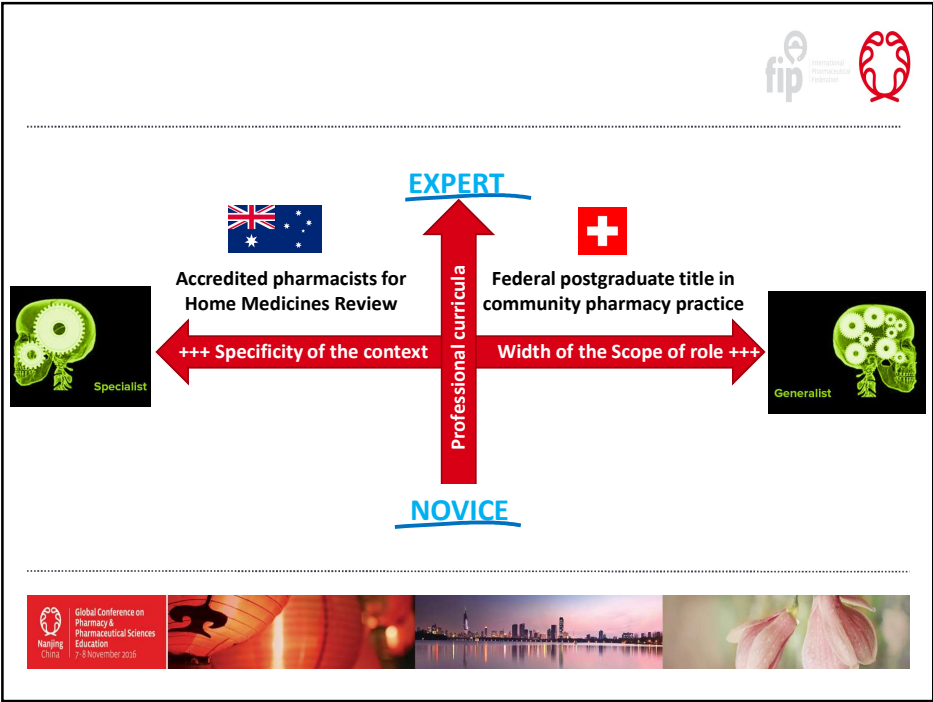
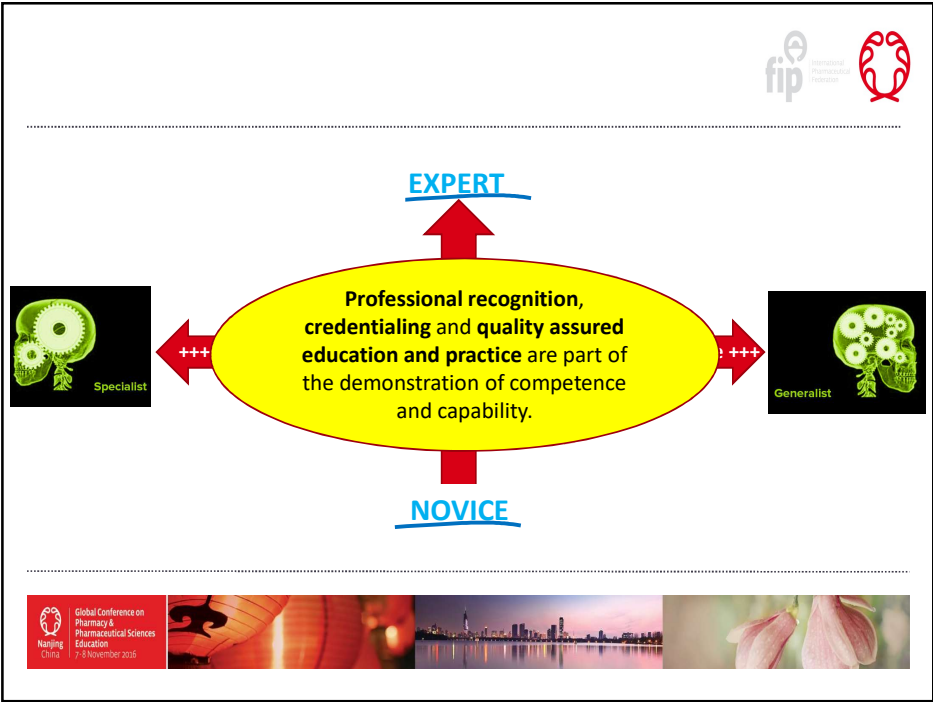
BUT around these concepts, there is a global

**LACK OF HARMONISATION OF UNDERSTANDING**

**GREAT VARIATION IN THEIR DEGREE OF RECOGNITION and IMPLEMENTATION**











ICN Nurse Practitioner/Advanced Practice Nursing Network



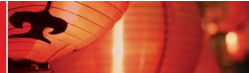
## Definition and Characteristics of the Role

### Nurse Practitioner and Advanced Practice Roles

Nurse Practitioner and Advanced Practice Roles are developing globally. To facilitate a common understanding and guide further development of these important roles, ICN, through the expertise of its International Nurse Practitioner/Advanced Practice Nursing Network, has developed a definition and characteristics of a Nurse Practitioner/Advanced Practice Nurse. The definition and characteristics reflect ICN's official position and represent current and potential roles worldwide.

### Definition

A Nurse Practitioner/Advanced Practice Nurse is a registered nurse who has acquired the expert knowledge base, complex decision-making skills and clinical competencies for expanded practice the characteristics of which are shaped by the context and/or country in which s/he is credentialed to practice. A master's degree is recommended for entry level. APN definition in Chinese, French and Spanish.



## WS. 6: Educating for Advanced Practice



### To debate together...

Your perspectives and experiences related to:

- **TERMINOLOGY** (for pharmaceutical scientists and pharmacy practitioners)
- **DEVELOPMENTAL FRAMEWORKS**
- **REQUIREMENTS FOR MORE ADVANCED PRACTICE** (key competency clusters)
- **FORMAL PROFESSIONAL RECOGNITION, CREDENTIALING AND PRIVILEGING PATHWAYS**
- **ROLES OF UNIVERSITIES, PHARMACY ORGANISATIONS AND REGULATORS**
- Etc...






---



Federation  
International  
Pharmacologique  
Internationale  
International  
Pharmaceutical  
Federation

Preparing the pharmacy workforce of the future:  
better science, better practice, better health care.

[www.fip.org/educationreports](http://www.fip.org/educationreports)



---

**WS. 6: Educating for Advanced Practice**


**Country's perspectives 1 :           UK**


**Panel Speaker 1 : *Dr. Catherine Duggan***

See her biography tabled in handouts

Her "role / representation" :           BO1

---





**BO1** To be completed :

Educationalist

Practitioner in community pharmacy

Practitioner in hospital

Researcher

Pharmaceutical scientist

Regulator

Bugnon Olivier (HOS36637), 24/10/2016

## WS. 6: Educating for Advanced Practice



**Country's perspectives 1 : UK**



## WS. 6: Educating for Advanced Practice



**Country's perspectives 2 : Europe / EAHP**

**Panel Speaker 2 : *Ms Joan Peppard***

See her biography tabled in handouts

Her "role / representation" :

BO3



## Slide 20

---

**BO3** Bugnon Olivier (HOS36637) 24.10.2016  
To be completed :

Educationalist

Practitioner in community pharmacy

Practitioner in hospital

Researcher

Pharmaceutical scientist

Regulator

Bugnon Olivier (HOS36637), 24/10/2016

## WS. 6: Educating for Advanced Practice



**Country's perspectives 2 : Europe / EAHP**



## WS. 6: Educating for Advanced Practice



**Country's perspectives 3 : New-Zealand**

**Panel Speaker 3 : *Ms Shirena Vasan***

See her biography tabled in handouts

Her "role / representation" :

BO4



## Slide 22

---

**BO4** Bugnon Olivier (HOS36637) 24.10.2016  
To be completed :

Educationalist

Practitioner in community pharmacy

Practitioner in hospital

Researcher

Pharmaceutical scientist

Regulator

Bugnon Olivier (HOS36637), 24/10/2016

## WS. 6: Educating for Advanced Practice



---

### Country's perspectives 3 :            New-Zealand



## WS. 6: Educating for Advanced Practice



---

### Country's perspectives 4 :            USA

Panel Speaker 4 : **Prof. Joseph DiPiro**

See his biography tabled in handouts

His "role / representation" :            BO5





## Slide 24

---

**BO5** Bugnon Olivier (HOS36637) 24.10.2016  
To be completed :

Educationalist

Practitioner in community pharmacy

Practitioner in hospital

Researcher

Pharmaceutical scientist

Regulator

Bugnon Olivier (HOS36637), 24/10/2016

## WS. 6: Educating for Advanced Practice



### Country's perspectives 4 : USA



## WS. 6: Educating for Advanced Practice



SCHEDULE	ACTIVITIES
13:00 – 13:10	Overview of organization and expected outcomes <i>(Chair: O. Bugnon)</i>
13:10 – 13:15	Introduction of chair, facilitator, rapporteur and speakers
13:15 – 13:25	Overview on Vision, Workforce Development Goals and landscape <i>(Chair: O. Bugnon)</i>
13:25 – 13:45	Countries' Perspective: UK <i>(Speaker: C. Duggan)</i>
	Europe / EAHP <i>(Speaker: J. Peppard)</i>
	New Zealand <i>(Speaker: S. Vasan)</i>
	USA <i>(Speaker: J. DiPiro)</i>
13:45 – 14:45	Questions & Answers Galbraith <i>(Facilitator: K. Galbraith)</i>
14:45 – 15:00	Wrap up Galbraith <i>(Facilitator: K. Galbraith)</i>

