Country	authority	Country/institution agreement			Registration requirements for all other countries:						
		Country or institution	Requirements	Fees	Prerequisite requirements	Language	Examinations	Fees	Supervised practice		
Australia	State Pharmacy Boards (8)	Ireland New Zealand United Kingdom	APEC Assessment Variable, may include: • 4 weeks supervised practice • Tutorials • Law (forensic) assessment • Interview • First aid certificate • 12 months work as pharmacist in country of training	APEC Assessment = 340 AUS State registration + application fee (variable): 130 - 450 AUS	Completion of >3 year pharmacy course. Registered or eligible for registration in country of training. APEC Assessment.	English: OET or IELTS	APEC Stage I Examination – basic sciences APEC Stage II Examination – competency assessment + State Board requirements	AUS	2000 hours		
Canada	Provincial Pharmacy Boards (10)	N/A	,		Pharmacy degree (in some provinces: graduated from an approved or accredited programme)	English: TSE French (1 province) English or French (2 provinces)	PEBC Evaluating Exam PEBC Qualifying Examination Parts I and II ACP Internship Program Law Examination	PEBC Evaluating Exam= 46oCAD PEBC Qualifying Exam= 1650 CAD + Provincial requirements (variable) including: Internship fee = 100 CAD Practical Assessment fee= 500 CAD Law Examination: 63 - 230 CAD Provincial registration and licence fee: up to \$950 CAD	Variable depending on province: 360 - 1280 hours (maximum 2 yrs)May also include 16 weeks of studentship at University.		
Ghana	Pharmacy Council	N/A			Pharmacy degree or qualification that enables applicant to be registered as pharmacist in the country where qualification obtained.	English	Ghana Pharmacy Professional Qualifying Examination	Practicing pharmacist: \$500 New graduate: \$100	Practicing pharmacist: 480 hours (12 weeks)New graduate: 1500 hours (40 weeks)		
Kenya	Pharmacy and Poisons Board (PPB)	PBB recog- nised institu- tions	52 weeks supervised practice period. Stage II Examination – pharmacy practice and law	Stage II Examina- tion: -Kenyans: 2000 Kshs -Non- Kenyan: 10,000 Kshs	Bachelor of Pharmacy degree of minimum 4 years. PPB committee assessment.	English and Kiswahili	Stage I Examination - pharmaceutical sciences Stage II Examination – pharmacy practice and law	Stage I Examination: 5000 Kshs Stage II Examination: -Kenyans: 2000 Kshs -Non-Kenyan: 10,000 Kshs	I year total: 6 months hos- pital pharmacy + 3 months community pharmacy + 3 months pharmaceutical industry		

Country	Registering authority	Country/institution agreement			Registration requirements for all other countries:					
		Country or institution	Requirements	Fees	Prerequisite requirements	Language	Examinations	Fees	Supervised practice	
Ireland	Pharma- ceutical Society	IEU/EEA Australia New Zealand	Pharmacy qualification. 4 week supervised practice (Australia and New Zealand) Oral Forensic Examination. Council of Pharmaceutical Society approval of registration.	N/A	Adjudicating route	suspended u	ntil further notice.			
New Zealand	Pharmacy Council	Australia Ireland United Kingdom	4 weeks supervised practice Interview	Applicati on fee = 337.50 NZD Prac- ticing Certifi- cate = 308 NZD	Original qualifica- tion deemed equivalent to New Zealand BPharm qualification.	English: OET or IELTS	PSNZ Inc Preregistration Programme and Assessment First Aid Certificate Law exam	Application = 675 NZD Application Assessment = 1250 NZD Interview = 1100 NZD Application and certificate = 290 NZD Preregistration programme and assessment = 2475 NZD Law exam = 695 NZD	> 26 weeks (Pre- registration programme)	
South Africa	Pharmacy Council	Great Britain Ireland (degree <1978) Northern Ireland Rhodesia Zimbabwe (degree < 1985) South Africans trained in: Germany (2 schools) USA (4 schools)	I year pharmaceutical community service in public sector. Law Examination	Law Examina- tion = 700 Rands	Approval from Adjudication Committee of SA Pharmacy Council. Pharmacy qualification. 12 months practical training prior to registration as pharmacist.	None mentioned	Professional Examination – pharmaceutical sciences and pharmacy practice. Pre-registration evaluation – pharmacist competence.	Professional Examination = 2800 Rands Pre-registration Evaluation = 106 Rands + 14% tax	I year public sector pharma- ceutical community service	
Uganda	The Council of the Pharma- ceutical Society of Uganda	Ugandan pharmacists who have trained overseas.	Completion of pharmacy degree and pre- registration training in the country of study. Registration approval subject to Council's decision	500 USD	Pharmacy degree and pre-registration training in country of study. Preliminary consid- eration of phar- macy curriculum, academic transcript and internship experience.	Interview to assess English.	Several three hour examinations in theory and practical aspects. Interview. Registration examination.	Evaluation fee: 300 USD Pre-registration fee: 500 USD Registration fee: 200 USD	12 months (pre- registration training).	

Country	Registering authority	Country/institution agreement			Registration requirements for all other countries:				
		Country or institution	Requirements	Fees	Prerequisite requirements	Language	Examinations	Fees	Supervised practice
United Kingdom	Royal Pharmaceu tical Society of Great Britain	Australia New Zealand (ends 30 <sup>th</sup> June 2006) European Economic Area countries	12 months employment in pharmacy following registration in original country 4 week supervised practice in the UK Attend reciprocity meeting Original pharmacy qualification must be > 5 years total. Application to Adjudicating committee. Variable (may include): • 12 months pre- registration training • Registration Examination • OSPAP	Applica- tion fee = 556 GBP Interview fee = 556 GBP	Adjudicating Committee evaluation. (+ Interview if necessary) Pharmacy degree.	English: IELTS	I year OSPAP Pre-Registration Training. Registration Examination.	Application fee = 556 GBP Interview fee = 556 GBP OSPAP fee = provider dependent Registration fee = 125 GBP	12 months supervised practice (Pre- registration Training)
United States of America	State Boards (50)	N/A			Pharmacy degree of > 5 years.	English: TOEFL TSE	FPGEE Examination NAPLEX Examination MPJE Examination	FPGEE Examination = 700 USD NAPLEX Examination = 430 USD MPJE Examination = 170 USD State licence fee = 120-150+ USD (variable)	State dependent: 1000-2000 hours

## Abbreviations:

APEC Inc: Australia Pharmacy Examining Council Incorporated EEA: European Economic Area IELTS: International English Language Testing System NAPLEX: North American Pharmacist Licensure Examination (USA) OSPAP: Overseas Pharmacists Assessment Programme (Great Britain) PEBC: Pharmacy Examining Board of Canada TOEFL: Test of English as a Foreign Language

Information accurate as of 24<sup>st</sup> October 2005.

EU: European Union FPGEE: Foreign Pharmacy Graduate Equivalency Examination (USA) MPJE: Multistate Pharmacy Jurisprudence Exam (USA) OET: Occupational English Test PPB: Pharmacy and Poisons Board PSNZ Inc: Pharmaceutical Society of New Zealand Incorporated TSE: Test of Spoken English