

Education and Training of Psychiatry in China

YU, Xin

Institute of Mental Health Peking
University

How to join psychiatry?

- Medical graduates → psychiatric hospitals
- Medical graduates → postgraduates in teaching hospital

- Each year, nearly 6 millions of students graduated from colleges and universities
- There are 199 medical schools

**Number of Medical Graduates
from Colleges and Secondary Schools**

Year	Colleges	Secondary Schools
2003	111356	302174
2004	154187	340554
2005	202577	331183
2010	454000(?)	---

Department of mental health

- 齐齐哈尔医学院
- 济宁医学院
- Shanghai Jiaotong University: was established in 2007
- 湘雅医学院

Examination for medical practitioners: keeping low

一、历年执业医师考试实践技能报考人数和通过人数

	2001	2002	2003	2004	2005	2006	2007	2008	2009
报名人数	19万	31万	40万	54万	66万	84万	86万	74万	82万
通过人数	15万	26万	31万	41万	48万	61万	62万	56万	59万
技能通过率	78.9%	83.9%	77.5%	75.9%	72.7%	72.6%	72.1%	75.7%	72.0%

二、历年执业医师考试综合笔试报考人数和通过人数

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
报名人数	28	23	22	26	30	41	48	61	62	56	59万
通过人数	21	15	13	16	15	17	20	24	21	14	17万
笔试通过率	75%	65.2%	86.7%	61.5%	48.4%	41.5%	41.7%	39.3%	33.9%	25.7%	28.8
总通过率(含技能)	无	无	68.4%	51.6%	37.5%	31.5%	30.3%	28.6%	24.4%	18.9%	21%

Postgraduates training

- Master of Medicine: 9.93%
- Doctor of Medicine: 11.65%. There are 40,110 supervisors for doctor candidates, 13.44% of them are medical.

Postgraduates entrance examination

year	Applicants (10,000)	Recruitments (10,000)	ratio
2011	151.1	49.5 (5.0)	3:1
2010	140.6	47.2	2.8:1
2009	124.6	41.5	2.9:1
2008	120	39	3.0:1
2007	128.2	36.4	3.5:1
2006	127.12	40.28	3.2:1
2005	117.2	32.494	3.6:1

How to become a psychiatrist

- Master—apprentice model
- Psychiatry training curriculum (three years):
was published in 2007
- Until now, there are 13 training bases for
psychiatry, over 150 finished training

The goal of training

in three years, trainees should master the basic theory, understand the basic knowledge and acquire the basic skills in psychiatry.

Year of training	rotations	duration (months)
first	neurology	4
	ER	2
	cardiology	2
	respiratory	1
	gastroenterology	1
	endocrinology	1
	Hematology or Renal disease	1
Second to third	Acute admission ward	12
	Open ward	6
	Rehabilitation and community	3
	Out-patient service	3

How to credential a psychiatrist?

- Started in 2001
- Applicants must have more than five years of clinical practice in psychiatry
- In 2011, 1289 applied, 845 passed, pass rate 65.55%

The difficulties of recruiting medical students in psychiatry

- Administrative problems
- Academic problems
- Educational problems

The difficulties of training psychiatrists

- Curriculum is not well developed
- Compatible supervision and examination are not established
- Lack of qualified trainers

To ensure the quality of education and training

- Recruit the best medical students: show the promise of psychiatry and the add-on incentive of joining psychiatry
- Continuous training and support for the trainers
- Curriculum should be updated frequently

Thank you