

Health Workforce Policies in OECD Countries

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Italy

Right Jobs, Right Skills, Right Places

Trends in Nursing Education in Italy

1. Brief Overview of Nursing Education Pathways

• In Italy, there are two main categories of nurses requiring a university bachelor's degree: Registered Nurses (RN) and Registered Paediatric Nurses (RPN). Once a Registered Nurse or a RPN, nurses can pursue further education in the form of a Master's or Doctoral degree, which is more oriented towards an academic career (Table 1).

Table 1. Overview of nursing categories in Italy and related education requirement

Nursing Education Level	Nursing Title	Education Requirement
Initial Nursing Education	Registered Nurse (RN) Registered Paediatric Nurse (RPN)	Three-year Bachelor's degree.
Advanced Nursing Education	Nurse Specialist (Infermiere Specialista) This title however is not yet certified in Italy	Once qualified, nurses can undergo further training in order to practice more complex tasks in their area of specialty.
		 Master of Nursing Sciences (1 or 2 year course) which can be based on clinical practice, management, teaching or research
		In addition, there are also PhD programmes for nurses who want to become university professors or researchers.
		Doctorate (3 year course)

Source: Infermieri professionali, assistenti sanitari e vigilatrici d'infanzia (IPASVI) National Nursing Federation, http://www.ipasvi.it/static/english.htm.

2. Trends in Admissions to Nursing Schools

• Figure 1 shows annual applications and admissions to nursing programmes (Bachelor's degree) in Italy in recent years. Between 2011 and 2014, the number of students admitted in general nursing programmes has remained relatively stable, at around 16,000 per year, while the number of applications has dropped by nearly 40%. When the global economic crisis started in 2008, applications to nursing education programmes increased due to perceived greater job security of nurses working for the NHS (Bortoluzzi & Palese, 2010). However, the employment rates of new nurse graduates have fallen markedly in recent years in Italy, with only 63% of them finding a job one year after graduation in 2012, down from 94% in 2007. This has led to a reduced number of applications in nursing programmes in recent years (Mastrillo, 2014).

■ Applications ■ Admissions 50 000 45 000 40 000 35 000 30 000 25 000 20 000 15 000 10 000 5 000 0 2013 2014 2011 2012

Figure 1. Applications and Admissions to Initial General Nursing Programmes, Italy, 2011 - 2014

Source: http://www.ammissione.it/statistiche-professioni-sanitarie-2014-2015/.

• Figure 2 shows a longer time trend of graduates from nurse training programmes in Italy from 2000 to 2012. In general, these graduate numbers reflect the admission rates three years earlier (minus those students who didn't complete their studies). From 2000 to 2012, the number of students who graduated from nursing programmes almost quadrupled, rising from 3 106 in 2000 to 12 153 in 2012. This large increase, which started in 2002, mirrors the strong growth that also occurred in France.

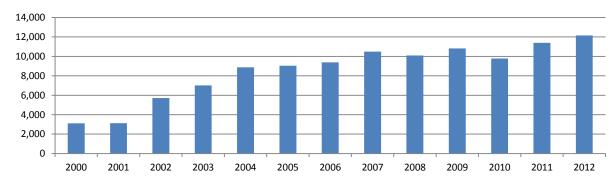


Figure 2. Total Nursing Graduates, Italy, 2000 - 2012

Source: MInistry of Education; "Survey on Graduates and Exams" (www.miur.it).

3. Advanced nursing education

- In 2004, the first Master of Nursing science programmes were introduced in Italy to enable nurses to increase their knowledge in certain areas of specialisation or to work as nurse manager or in education and research. This was followed by the introduction of PhD programmes in 2006 (IPASVI, 2015).
- In 2006, a new legislation and related regulation established the title of 'Nurse Specialist' and the qualification requirements for this role. However, this new role has yet to be implemented in practice (IAPN, 2015).
- Although post-graduate education is accessible and recommended for nurses to increase their
 skills and competencies and perform more complex tasks, there is no specific requirement for
 nurses to pursue such post-graduate training to play more advanced roles. This means that
 general nurses who have not pursued any higher education can still perform complex clinical
 procedures, according to their experience, but without any formal recognition in terms of title.

REFERENCES

- Ministere des Affaires Sociales et de la Santé. (2012, July 29). Arrêté du 23 juillet 2012 relatif à la formation conduisant au diplôme d'Etat d'infirmier anesthésiste. *Journal Officiel de la Republique Française*.
- AHPRA. (2013, 07 11). Approved Programs of Study. Retrieved February 20, 2015, from Australian Health Practitioner Regulation Agency AHPRA: http://www.ahpra.gov.au/Education/Approved-Programs-of-Study.aspx
- Australian Nursing & Midwifery Federation. (2014). Submission to the 457 Intergrity Review. Kingston: ANMF Journals.
- Bonnel, G. (2013). Evolvement of French Advanced Practice Nurses. *Journal of the American Association of Nurse Practitioners*, 207-219.
- Bortoluzzi, G., & Palese, A. (2010). The Italian economic crisis and its impact on nursing services and education: hard and challenging times. *Journal of Nursing Management*, 515-519.
- Buchan, J., & Seccombe, I. (2012). *Overstretched. Under-resourced. The UK nursing labour marker review 2012.* London: Royal College of Nursing.
- Canadian Institute for Health Information. (2014). Regulated Nurses, 2013. Ottawa: CIHI.
- DBfK. (2012). *Pflegebildung Verstehen Eine Kurze Einfuhrung*. Deutscher Berufsverband fur Pflegeberufe.
- Debout, C., Chevallier-Darchen, F., Petit dit Dariel, O., & Rothan-Tondeur, M. (2012). Undergraduate nursing education education reform in France: from vocational to academic programmes. *International Nursing Review*, 519-524.
- Fukuda, H., Miyauchi, S., Tonai, M., Magilvy, J. K., & Murashima, S. (2014). The first nurse practitioner graduate programme in Japan. *International Nursing Review*, 487-490.
- Gaynor, L., Gallasch, T., Yorkston, E., Stewart, S., Bogossian, F., Fairweather, C., et al. (2007). The future nursing workforce in Australia: baseline date for a prospective study of the profule, attrition rates and graduate outcomes in a contemporary cohort of undergraduates. *Australian Journal of Advanced Nursing*, 25(2), 11-20.
- Health Canada. (2006). Nursing Issues: Education. Ottawa: Office of Nursing Policy.
- Health Education England. (2013). Investing in people for health and healthcare Workforce Plan for England Proposed Edication and Training Commissions for 2014/2015. London: Health Education England.
- Health Workforce Australia. (2014). *Australia's Future Health Workforce Nurses Overview Report*. Canberra: Commonwealth of Australia.
- IAPN. (2015, 03 3). *Advanced Practice Nursing in Italy*. Retrieved 04 1, 2015, from International Advanced Practice Nursing: http://internationalapn.org/2015/03/03/italy/
- IPASVI. (2015). *Nursing Education*. Retrieved 04 01, 2015, from Federazione Nazionale Collegi Infermieri: http://www.ipasvi.it/static/english/nursing-education.htm
- Japanese Nursing Association. (2011). Nursing in Japan. Japanese Nursing Association.

- Mason, J. (2013). Review of Australian Government Health Workforce Programs.
- Mastrillo, A. (2014). Lauree Triennali delle professioni sanitaire Dati sulláccesso ai corsi e programmazione posti nell'A.A. 2014-15. Bologna: ammissione.it.
- Miyamoto, M., & Seoka, Y. (2015). Theoretical Analysis of How to Resolve the Nursing Shortage in Japan. *International Business Research*, 1-9.
- Nursing and Midwifery Board Australia. (2014). Nurse and Midwife Registrant Data. Melbourne.
- Ono, T., Lafortune, G., & Schoenstein, M. (2013). *Heath Workforce Planning in OECD countries*. Paris: OECD.
- Robinson, S., & Griffiths, P. (2007). *Nursing education and regulation: international profiles and perspectives*. London: Kings College London.
- Turale, S., Misae, I., & Fujiko, N. (2008). Issues and challenges in nursing and nursing education in Japan. *Nurse Education in Practice*, 1-4.
- Waters, A. (2008). Nursing Attrition is costing taxpayers £99 million a year. *Nursing Standard*, 22(31), 12-15.
- Yuko, H. O., Reiko, O., & Shun, O. (2012, march). A Comparative Study of Filipino and Indonesian Candidates for Registered Nurse and certified care workers coming to Japan under Economic Partnership Agreements. *Southeast Asian Studies*, 594-610.

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