

Nurse informaticist



Pediatric nurse informaticists are dedicated to utilizing information technologies developed for clinical settings to improve patient safety, efficiency, and the overall workflow for healthcare teams. By supporting the seamless use of data, systems, and processes, they play a vital role in enhancing patient care experiences and outcomes. Through communication, education, and feedback, nurse informaticists help to implement new technologies and optimize their use in clinical settings.



Learns and implements new technology



Educates teams about clinical technology



Promotes program efficiency and data accuracy

Keywords

- Project management
- Advocate for patient safety & privacy
- Continuous improvement
- Interdisciplinary collaboration
- Solution oriented

Career Steps

1

Obtain your nursing degree as a registered nurse (RN) and pass the NCLEX exam. Obtain your RN license through your State Board of Nursing and begin practicing in pediatrics.

2

Seek your Certified Pediatric Nurse (CPN) credential from PNCB when you meet eligibility. As you grow in your pediatric care role, explore ways to get involved with data or technology related projects.

3

Explore membership in the American Nursing Informatics Association (ANIA) to network, find mentors, and seek out professional development opportunities.

4

Seek your Informatics Nursing Certification (NI-BC) from the American Nursing Credentialing Center.

5

Consider obtaining an advanced degree in nursing informatics.



Links for further reading

- American Nurses Association: [What Is Nursing Informatics](#)
- Galarita, B. [IT Nursing: How To Get Into Nursing Informatics](#). Forbes. May 2, 2023.
- The American Nursing Informatics Association.
- Podcast: [Building Better Healthcare with Nursing Informatics - Michelle Hamland](#)
- Podcast: [Beyond the Bedside: Empowering Pediatric Care Through Nursing Informatics](#)



IPN

INSTITUTE of PEDIATRIC NURSING

Supporting the Pediatric Nursing Certification Board's vision for a healthier world one child at a time

PNCB

PEDIATRIC NURSING CERTIFICATION BOARD

Explore pediatric nursing careers at [ipedsnursing.org](https://www.ipedsnursing.org)

Earn pediatric nurse certification at [pncb.org](https://www.pncb.org)