

The Role of Nurse Practitioners in Global Cancer Care

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Nurse Practitioners Provide Care to Over 1.06 Billion Patients Each Year Globally

- **Nurse Practitioners (NPs)** are Registered nurses with a Master's or Doctoral Degree and advance clinical training
- **NPs** are trained in primary care, acute care and long-term care
- **NPs** order perform and interpret diagnostic tests such as lab work and x-rays
- **NPs** diagnose and treat acute and chronic conditions such as diabetes, high blood pressure, infections and injuries
- **NPs** prescribe medication and other treatments
- **NPs** manage overall care
- **NPs** counsel patients
- **NPs** educate patients on disease prevention and positive health and lifestyle choices
- **There are over 290,000 Nurse Practitioners in the United States alone**

The aim of incorporating NPs into the global healthcare community, is to broaden the depth and scope of services available around the world, including in LMICs and remote environments. NPs can become involved in global health through national and international nursing organizations.



Nurse Practitioners Can Help Address the 10 Issues identified by the World Health Organization in 2019 as a threat to global health

1. Air Pollution and Climate Change
2. Noncommunicable disease (including cancer)
3. Global influenza pandemic
4. Fragile and vulnerable settings
5. Antimicrobial resistance
6. Ebola and other high-threat pathogens - **SARS COVID 19**
7. Poor primary healthcare
8. Vaccination hesitancy
9. Dengue
10. HIV/AIDS

What is the Role of Nurse Practitioners in Global Cancer Care?

Education – of patients and providers

Prevention – assessing for risk factors and performing routine screening as recommended

Treatment – providing care for patients before, during, and after treatment

Surveillance – providing long term follow up, treatment of side effects secondary to treatment and assessment for recurrent disease while encouraging a healthy lifestyle

Policy - Nurse Practitioners influence public health outcomes through participation in policy health planning

Research – Nurse Practitioners participate in formulation, implementation, evaluation and dissemination

[Aapn.org/about/all-about-nps/whats-a-nurse-practitioner](https://aapn.org/about/all-about-nps/whats-a-nurse-practitioner)

<https://onlinenursing.duq.edu/blog/dnp-nurses-working-in-global-health>

<https://www.icn.ch/news/2020-international-year-nurse-and-midwife-catalyst-brighter-future-health-around-globe>