

Princess Nourah Bint Abdulrahman University
Deanship of Scientific Research
College of Nursing Research Center

Research Priorities 2021-2025

Theme	Sub-themes
Diseases: burden, epidemiology, risks, prevention, and management	
	<p><u>Chronic Non-Communicable Disease diseases:</u></p> <ol style="list-style-type: none"> 1. Cancer 2. Diabetes 3. Hepatitis 4. Cardiovascular 5. Allergy and Asthma 6. Chronic lung disease
	<p><u>Communicable diseases:</u></p> <ol style="list-style-type: none"> 1. Epidemic and pandemic 2. Tuberculosis 3. Malaria, dengue, Zika, and other vector-borne diseases 4. Pneumonia, diarrhea, measles, poliomyelitis 5. Sexually transmitted diseases
	<p><u>Health and Lifestyle:</u></p> <ol style="list-style-type: none"> 1. Unhealthy diet, obesity, physical inactivity 2. Smoking any tobacco product among adults aged ≥ 15 Tobacco use among adolescents aged 13–15 years 3. Environmental health threats and hazards
	<p><u>Mental Health and well-being:</u></p> <ol style="list-style-type: none"> 1. Family knowledge and care 2. Public-centered care 3. Bullying and Violence 4. Community knowledge, attitude, and engagement
	<p><u>Other conditions:</u></p> <ol style="list-style-type: none"> 1. Genetic hematological disease, Congenital diseases 2. Low bone density and osteoporosis among post- menopausal women 3. The prevention and treatment of HIV/AIDS 4. Neurodegenerative Diseases
Health care systems	
	Increase the number of qualified Saudi in the field of nursing; Nursing education and professional competencies
	Prioritize specialization and training programs in health care services for Saudi health professionals
	Quality Improvement, patient safety and accreditation; improving access to quality health care services
	Models and structure of health care, health Policy and health systems, evidence-informed policy making
	Healthcare work process and inter-professional collaboration; Costs, performance, and outcome analysis; factors affecting functioning of programmes, effectiveness of targeting, impact on behavior
	Health science, technology, and innovation system evaluation; Strengthening health information systems; Ensuring access to essential technologies.

Primary Health Care and Public health, education, and social risks	
	Biological, social, political, environmental, and economic determinants of health; Social and behavioral factors influencing health and their relation to equity access, lifestyle, and health-seeking behaviors, Sports and athletics, Individual exercise
	Public sector focus on promoting preventive care, reducing infectious diseases, and encourage primary health care
	Enhance capability of families to provide home care; promotion of healthy and balanced lifestyle; Food safety, drinking water quality
	Public health data and indicators, Health Records, information, and communication; Digital medical records for Saudi citizens
	Measuring urban health; Occupational health; mental health status; Environmental hazards
	Road traffic accidents, injuries, and disabilities; Hazards during mass pilgrimage
	Engaging with the private health sector
	Empowering educational, cultural, and entertainment institutions
	Reshaping academic and educational system, enhancing social skills, cultural knowledge, self-awareness; building fundamental values of initiative, persistence and leadership
	Increasing parent participation in their childrens' education, Parent-led board in schools
	Human Reproduction, High fertility rates, Early teenage marriage
	Increasing life expectancy from 74 to 80 years
Women and Child's Health	
	<u>Women's health</u> <ol style="list-style-type: none"> 1. Pregnancy and delivery related risks and diseases 2. Women's role in Family health 3. Women's role in community health 4. Women-specific diseases
	<u>Child's health</u> <ol style="list-style-type: none"> 5. Immunization of Children 6. Under 5 clinic 7. Child and neonatal health 8. Nutrition and obesity among children 9. Social media and gadget use
Promotion of health and Well-being of the Older person	
	<ol style="list-style-type: none"> 1. Dementia 2. Depression 3. Home care 4. Family engagement to care of the older person 5. Community support services for the elderly 6. Health risks and hazards
Nursing Education and practice	
	Physical and biological sciences including, chemistry, pharmacology, toxicology, genetics
	Enhancing global health competencies
	Clinical training and simulation
	Instructional media and methods: PBL, Flipped classroom, distance education, etc
	Technology and social media in the nursing education

	Inter-professional clinical training
	Social and health responsive curriculum
	Quality and Standards of education and practice
Digital and Health informatics	
	<ol style="list-style-type: none"> 1. Nursing Informatics 2. Digitalization of health services 3. Trends and issues 4. Legal and ethical directions
Research Culture and capability Building	
	<ol style="list-style-type: none"> 1. Research Competence of nurses and students 2. National and international Collaboration and Inter-professional research activities 3. Dissemination and utilization of Research findings 4. Evidence-based practice Promoting laboratory/experimental research