

Geriatric Nursing Department Research Plan (2017-2022)

According to the sustainable development plan (2020-2030)



General research field	The exact field of research	Outputs and indicators of success	Responsible for implementation	Implementation period		Funding value in pounds
				the beginning	The end	
1-Nursing care for acute and chronic diseases .and epidemics	1. Determining the prevalence of acute and chronic diseases among the elderly	1. The existence of a database on the prevalence of acute and chronic diseases among the elderly in Assiut. 2. Low rates of acute and chronic diseases and epidemics among the elderly.	Gerontological Nursing Department	2017	2022	
	2. Study the causes of acute and chronic diseases, epidemics in the elderly, and their various complications		Gerontological Nursing Department	2017	2022	
	3. The effect of protocols and programs on acute and chronic diseases and epidemics		Gerontological Nursing Department	2017	2022	
	4. Study the relationship of lifestyle with acute and chronic diseases and epidemics in the elderly		Gerontological Nursing Department	2017	2022	
2-Safety and security factors for the elderly and prevention of accidents (falls)	1-Study the causes of accidents and falls among the elderly. 2- Increase the elderly's awareness of how to avoid falls and accidents.	1-Reducing the incidence of falls among the elderly. 2-Decrease in the number of deaths and injuries resulting from accidents and falls	Gerontological Nursing Department	2017	2022	
3-Nursing care for organ transplantation	1-Study the complications and side effects of organ transplantation.	Reducing health problems associated with transplantation and transplantation in the elderly	Gerontological Nursing Department	2017	2022	

	<p>2- Health education for the elderly about organ transplantation.</p> <p>3- Rehabilitation and follow-up of the elderly subject to the transfer and distribution of organs.</p> <p>4-develop nursing training program for elderly patient undergoing organ transplantations</p>					
4-Achieving universal health coverage.	<p>1- Promote healthy behaviors among the elderly in all lifestyles.</p> <p>2- Conducting educational programs to increase awareness of the importance of using vaccines to prevent and limit diseases and epidemics.</p> <p>3- Supporting research and development in the field of vaccines and medicines for chronic diseases in the elderly.</p> <p>4- Increase awareness of quality basic health care services.</p>	<ul style="list-style-type: none"> • A decrease in the incidence of diseases among the elderly. • Increase the use of necessary vaccines for the elderly. • Providing access to medicines and vaccines for the elderly. • Older people 'feet on basic health care services. 	Gerontological Nursing Department	2017	2022	
5-Enhancing the prevention and care of mental illness and addiction	<p>1- To improve the psychological and mental health of the elderly.</p> <p>2- Determining the prevalence of addiction</p>	<ul style="list-style-type: none"> • Increase the elderly's knowledge of coping methods with psychological and social problems. 	Gerontological Nursing Department	2017	2022	

	among the elderly. 3- Limiting the use of addictive substances and alcohol consumption.	<ul style="list-style-type: none"> • Low rates of addiction among the elderly. 				
6-Achieving comprehensive quality in the field of nursing the elderly.	1- Increasing awareness of health service beneficiaries about the concept of quality. 2-Ensuring that all elderly people have access to integrated health services.	<ul style="list-style-type: none"> • Improving health services provided to the elderly. •Increasing the feet of the elderly to obtain primary health care services. 	Gerontological Nursing Department	2017	2022	
7- Innovating and anticipating the future in nursing.	1-Application of artificial intelligence in the field of nursing the elderly.	<ul style="list-style-type: none"> • Designing applications related to nursing care for the elderly by using modern technological means. • The use of robots in providing health care to the elderly. • Low incidence and death rates among the elderly 		2017	2022	
	2-Virtual education.	<ul style="list-style-type: none"> • Successful virtual education indicators. • Create virtual classes that reflect the educational reality of students, using a simulation system. 		2017	2022	

	3-Looking ahead to nursing education.	<ul style="list-style-type: none"> • Increasing awareness of future foresight. • Increasing research work on the future of nursing education (elderly nursing) 		2017	2022	
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