Academic	Department-Trainers	Training period	Training place	Training objectives	Student activity
First year	Medical surgical nursing department • Teaching staff of medical surgical nursing department • Nurse residents in the hospital	First and second semesters	laboratories	 To acquire the skills of providing basic nursing care To perform necessary first aids 	 measures. Take a history of the disease. Measurement of vital signs. Participate in the first aid. Bed making for all types of patients. Intravenous and intramuscular injection.
					 Wound dressing.

Academic year	Department- Trainers	_		Training objectives	Student activity
Second year	Medical surgical nursing department • Teaching staff of medical surgical nursing department • Nurse residents in the hospital	• First and second semesters	 Internal departments of hospitals (internal medicine - surgery) South Egypt Institute of Oncology Department of Oncology, University Hospital 	diagnoses/operations.Create a nursing care plan.	 Measuring blood glucose level. Giving medication to patients. Participation in the different types of wound dressing. Assessing the needs of each patient in the department
Second year	Critical and emergency nursing department • Teaching staff of critical and emergency nursing department • Nurse residents in the hospital	• First and second semesters	 Cardiac hospital Cardiac and general emergency units Intensive care units. Cardiac catheterization unit 	 Participating in emergency nursing for critical cases that need immediate intervention. Assessing the needs of a critically ill patient Arterial blood gas puncture. Suctioning. Airway insertion. Measuring CVP. Perform ECG. 	 Assessment of critically ill patients. Nursing care of the tracheostomy tube. Perform ECG Nursing care of a cardiac catheter patient. Care and measure CVP catheter

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Third

Academic year	Department-Trainers	Training period	Training place	Training objectives	Student activity
Third year	Obstetrics and gynecology nursing department • Teaching staff of obstetrics and gynecology nursing department • Nurse residents in the hospital	second semesters	 Women's health hospital Ministry of health hospital Health centers for maternal and child care 	antenatal follow up. • Follow-up of labor stages. • Identify different family planning methods	 Making a nursing plan for the pregnant woman. Antenatal care. Do abdominal examination for gestational weeks Determine the expected date of delivery Giving health education about different methods of family planning /follow-up

Third	Pediatric Nursing	• The first	Pediatric	• Detecting diseased cases.	• Provide nursing
year	department	and second	hospital.	• Recognize the characteristics	care to the child
	• Teaching staff of	semesters	• Schools.	of healthy children in schools	• Measuring the
	pediatric nursing		• Nurseries.	and nurseries.	growth and
	department		 Outpatient 	• Providing pediatric nursing	
	• Nurse residents in		clinics.	care in the Pediatrics/Premature	children.
	the hospital			department	• Care of different
	 School/Nursery 			• Health education for school	degree of
	Supervisors			children.	dehydration
					• Provide nursing
					care for the
					newborn as needed

Academic year	Department-Trainers	Training period	Training place	Training objectives	Student activity
Fourth year	Community health nursing department • Teaching staff of community health nursing department		 Schools. Orphans. Maternal and child care centers. Water station. Mental 	community health resources. • Recognize various health and social	 Providing health education for school students Follow-up of women in maternal and child care centers
	• Training centers supervisors		retardation school. • Blindness and defines school. • Defense club of addiction. • Rehabilitation Centers.	community problems.	 Health education about vaccination schedule in schools. Detecting sick cases in schools. Follow up of child growth and development compared to standards
Fourth year	Gerontological Nursing Department • Teaching staff of gerontological nursing department • Nurse residents in the hospital • Supervisors of the institutions in which the training takes place	and second	 Internal departments of the hospital Seniors' clubs Outpatient clinics of the hospitals. Physiotherapy Center Elderly home 	 Identifying the health problems of the elderly Social communication with the elderly. 	 Providing nursing care for the elderly Providing health education for the elderly Assessing the needs of the elderly Community participation for elderly entertainment.

Four

Academic year	Department-	Training		Training place	Training objectives	Student
	Trainers	period				activity
Fourth year	Department of	• First a	nd	• University's	• Providing nursing care	 Assessment
	Psychiatric	second		Psychiatric and	for the psychiatric	of the
	Nursing	semesters		neurological	patient	psychologica
	 Teaching 			hospital	• Apply communication	1 state of the
	staff of			• Mental health	skills with psychotic	psychiatric
	psychiatric			hospital/Ministry	patients.	patient
	Nursing			of Health	• Apply the methods	through the
	department				used in the care of the	sheet and
	 Nurse 				psychiatric patient	logbook
	residents in				(psychotherapy groups)	Providing
	the hospitals					nursing care
						• Doing
						recreational
						activities for
						the patient
Fourth year	Nursing	• First a	nd	• Hospital internal	• Design nursing	• Do nursing
	administration	second		departments.	assignment.	assignment.
	department	semesters			• Perform nursing	• Write daily
	 Teaching 					• write daily

staff of	rounds	nursing
nursing	• Write daily nursing	report.
administratio	report.	Perform
n department	• Perform patient card	patient card
• Nurse	(Kardex).	(Kardex).
residents in	• Acquire supervision	• Shift report.
the hospital	skills.	
 Nursing 	• Design nursing	
specialists	schedule.	