



2021

وزارة الصحة الفلسطينية
Ministry of Health



Project Proposal

**Enhancing Doctors' and Nurses' Capabilities to Deal with
Neurodevelopmental Cases in NICUs of Ministry of Health, Gaza Strip**

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Project number	2021/095				Date:	26/08/2021		
Project name	Enhancing Doctors' and Nurses' Capabilities to Deal with Neurodevelopmental Cases in NICUs of Ministry of Health, Gaza Strip				Applicant for the project	Hospitals General Administration		
Project duration	12 months			Type of project		Within the plan		
						Urgent		
Project field		Construction		Rehabilitation		Machines & Equipment		Therapeutic Services
		Consumables		Training and Scholarship		Operational Expenses		Others (...)
Implementing body	Ministry of Health				Project Partners			
Beneficiaries	Direct: 14 staff Indirect: 500 newborns				Place of implementation		Ministry of Health Hospitals	
Estimated budget (USD)	\$100,000 (One hundred thousand dollars).							
Summary of the project (Overview of the project idea and requirements to solve current problem)	<p>The project aims to train 14 staff (7 doctors & 7 nurses) on dealing with newborns with nervous system problems. Neurodevelopmental disorders can affect a child's ability to think and function normally. Symptoms of behavior or learning difficulties, autism, brain tumors, or other brain and developmental disorders can appear at birth. The neurodevelopmental clinic diagnoses and provides follow-up services for children with disabilities of retinopathy of prematurity, blindness, deafness, mental retardation, and cerebral palsy. There is a lack of necessary equipment and supplies for the early detection of neurodevelopmental disorders. In addition, medical staff in neonatal ICU is not trained enough to deal with these cases. So, this project comes to fill the gap by training the staff to early detect neurodevelopmental disorders and providing the necessary equipment and supplies in the 7 NICUs.</p>							
Project justifications	<ol style="list-style-type: none"> 1. There is not enough knowledge or skills in dealing with neurodevelopmental disorders. 2. Early detection of neurodevelopmental disorders can alleviate difficulties the child would experience. Children with neurodevelopmental disorders can experience difficulties with language and speech, motor skills, behavior, memory, learning, or other neurological functions. 							
Project objectives	<p>General objective The project aims to enhance medical staff's capabilities in dealing with neurodevelopmental cases.</p> <p>Specific objectives</p> <ol style="list-style-type: none"> 1. To perform training for 7 doctors and 7 nurses. 2. To provide the necessary equipment and supplies in 7 NICUs. 3. To apply early detection of neural disability in 7 NICUs. 							

Current indicators	<ol style="list-style-type: none"> 1. No prior training on dealing with neurodevelopmental disorders. 2. Lack of necessary equipment and supplies needed for early detection of neurodevelopmental disorders. 																																																																											
Expected indicators after implementing the project	<ol style="list-style-type: none"> 1. 14 Medical staff can deal with neurodevelopmental disorders appropriately. 2. The necessary equipment and supplies for early detection of neurodevelopmental disorders are found. 3. Early treatment of neurodevelopmental disorders. 																																																																											
Schedule of the main project implementation phases	<table border="1"> <thead> <tr> <th rowspan="2">Stage</th> <th colspan="12">Duration (months)</th> </tr> <tr> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> <th>7</th> <th>8</th> <th>9</th> <th>10</th> <th>11</th> <th>12</th> </tr> </thead> <tbody> <tr> <td>Preparation</td> <td>■</td> <td>■</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Implementation</td> <td></td> <td></td> <td>■</td> <td>■</td> <td>■</td> <td>■</td> <td>■</td> <td>■</td> <td>■</td> <td>■</td> <td>■</td> <td>■</td> </tr> <tr> <td>Evaluation and closure</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>■</td> <td>■</td> </tr> </tbody> </table>												Stage	Duration (months)												1	2	3	4	5	6	7	8	9	10	11	12	Preparation	■	■											Implementation			■	■	■	■	■	■	■	■	■	■	Evaluation and closure											■	■
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Evaluation and closure											■	■																																																																
Budget breakdown	\$100,000 (One hundred thousand dollars). Budget breakdown will be provided when needed.																																																																											
Sustainability of the project	The trained employees will train other staff.																																																																											
Project monitoring & evaluation	<ul style="list-style-type: none"> - Follow up the periodic and final reports of the project. - Reports of price offer and bidding according to the required equipment, and supplies specifications. 																																																																											
Annexes	Technical specifications will be provided when needed.																																																																											
Preparation & supervision	Project designer: Mr. Ahmed AlSufi						Director of projects preparation department: Dr. Hamza Abdeljawad																																																																					
Contact	Name:	Dr. Abdellatif El-Hajj				Job title:	General Director of International Cooperation and Projects																																																																					
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