

Internal Contracts for 12 Research Projects Divided According to The Basic Programs of the Institute Research Plan (2019)

Budget	Duration of the Project	Date of Contract	Funding Organization	Lab/ Department	Principle Investigator	Title of the Project	ID of the Project	Serial No.
170,000	Two years	January 2020	Theodor Bilharz Research Institute (TBRI)	Electron microscopy lab	Prof. Dr. Sarah Hassan tawfik	Advantages of using different electron microscopic techniques in the diagnostic purposes of kidney diseases	ش١١١	1
127,000	Two years	January 2020	TBRI	Clinical Lab Researches/ pathology	Prof. Dr. Heba khalil Mohamed Khalil	Evaluation of PD-L1 (22C3) and Microsatellite Instability (MSI) In Gastric Adenocarcinoma in the View of the New WHO Molecular Classification	ش١١٢	2
159,535	Two years	January 2020	TBRI	Microbiology	Prof. Dr. Dalia Salem	Detection of Main Resistance Mechanisms in Carbapenem Resistant <i>Pseudomonas aeruginosa</i> Clinical Isolates	ش١١٣	3
170,000	Two years	January 2020	TBRI	Microbiology	Prof. Dr. Hoda Helmy Gomaa	Emergence of Multidrug resistant <i>Candida auris</i> : A misidentified Fungus in Clinical Settings	ش114	4
170,000	Two years	January 2020	TBRI	Microbiology	Prof. Dr. Inas Emam EL-Defrawy	Assessing Risk Factors and Outcomes for Dissemination of Carbapenem-Resistant Enterobacteriaceae Isolates among Patients in TBRI Hospital	ش115	5

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101,000	Two years	January 2020	TBRI	Parasitology lab/Immunology and Evaluation therapy department	Dr. Eman Sayed Shabrawy El-wakil	Intestinal multi-parasitism in Egyptians: mapping unexplored patterns.	ش116	6
87,000	Two years	January 2020	TBRI	Hematology	Prof. Dr. Ola Mahmoud Mahmoud	Tie2-Expressing Monocyte and Angiopoietin/Tie2 pathway: Possible predictive / Diagnostic Marker Related to Hepatocellular Carcinoma	ش117	7
170,000	Two years	January 2020	(TBRI)	Urology Department	Prof. Dr. Tarek Ramzy El Leithy	Prognostic Value of Immune Biomarkers (PD-1/PD-L1 and CTLA4) in patients with Bladder carcinoma with / without schistosomiasis.	ش118	8
70,000	Two years	January 2020	TBRI	Urology Department	Prof. Dr. Ahmed Elbaz	Prostatic Artery Embolization (PAE) for Treatment of Benign Prostatic Hyperplasia (BPH).	ع130	9
70,000	Two years	March 2020	TBRI	Urology Department	Prof. Dr. Ahmed Ismaeel	Safety and Efficacy of silodosin in small dose (4mg) in treatment of Benign Prostatic Hyperplasia.	ع131	10
170,000	Two years	March 2020	TBRI	Medicinal Chemistry Department.	Dr. Asmaa Salah Eldin Mohamed	The antistress ability of medicinal plants on cultured stem cell."	ع132	11



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40,000	Two years	March 2020	TBRI	Environmental Research and Medical Malacology Department	Prof. Dr. Fatma Afifi Ali El-Deeb	Assessment of Environmental Pollution by phenolic compounds on snails and fish in some Egyptian governorates: Laboratory and field study.	م107	12

Internal Contracts for 21 Research Projects Divided According to The Basic Programs of the Institute Research Plan (2018)

Budget	Duration of the Project	Date of Contract	Funding Organization	Lab/ Department	Principle Investigator	Title of the Project	ID of the Project	Serial No.
50,000	Two years	January 2018	Theodor Bilharz Research Institute (TBRI)	Pharmacology	Prof. Dr. Abdel-Nasser Abdel-Aal Sabra	Pharmacodynamics of Synriam alone and in combination with a cytochrome P450 inhibitor (Ketoconazole) against juvenile and mature schistosomiasis in experimental animals	ع116	1
160,000	Two years	October 2018	TBRI	Radiology	Mohamed Hosni Kamel	A prospective randomized study comparing the outcome of transarterial chemoembolization alone versus transarterial chemoembolization with simvastatin for treatment of hepatocellular carcinoma	ع120	2
75,000	Two years	October 2018	TBRI	Parasitology and Immunology and Evaluation therapy department	Sayed Rabab Mohamed Zalat	Platelet Rich Plasma (PRP) targeting morbidity in Trichinosis as adjuvant to treatment in experimental animals	ع121	3
130,000	Two years	October 2018	TBRI	Gastroenterology	Gamal Elattar	Preliminary study of the prevalence of NAFLD/NASH in Egyptian patients with T2DM	ع123	4
175,000	Two years	October 2018	TBRI	Pharmacology	Prof./ Naglaa Mohamed El-Lakkany	Potential modulating effects of the dipeptidyl peptidase-4 (DPP-4) inhibitors (gliptins) on liver fibrosis in NAFLD diabetic rats	ع124	5

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160,000	Two years	October 2018	TBRI	Immunology	Dr. Shimaa Attia Atta	Potential effect of bone marrow-derived stem cells for treatment of experimentally induced ulcerative colitis in animal model	ع125	6
150,000	Two years	October 2018	TBRI	Gastroenterology	Prof. Dr. Motaaz Serry Seyam	Detection of occult hepatitis C virus infection in patients who achieved a sustained virologic response to direct-acting antiviral agents	126ع	7
90,000	Two years	October 2018	TBRI	Gastroenterology	Prof. Dr. Sameh Mohamed Fakhry	Can probiotics play a role in Helicobacter pylori eradication?	127ع	8
100,000	Two years	October 2018	TBRI	Biochemistry, Molecular biology and Medicinal Chemistry Department	Prof. Dr. Eman Ahmed El-Wakil	Isolation and evaluation of <i>Syzygium aromaticum</i> and <i>Olea europaea</i> leaves as anticancer and antiviral agents Isolation and evaluation of <i>Syzygium aromaticum</i> and <i>Olea europaea</i> leaves as anticancer and antiviral agents	ع128	9
30,000	Two years	April 2019	TBRI	Anesthesia	Prof. Dr. Nabaweya Mostafa Kamal	"Evaluation of electrical cardiometry versus masimo radical 7 for goal directed fluid therapy in major abdominal surgery	ع129	10
100,000	Two years	October 2018	TBRI	Laboratory of environmental Research	Prof. Dr. Ahmed Abdel-Kader El-Hawary	Ecological assessment of the present situation of organic pollution in fresh water irrigation and drainage networks harboring snails in Nile Delta with referring to bioremediation	م102	11

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14,000	Two years	October 2018	TBRI	Laboratory of environmental Research	Dr. Amina Mohamed Ibrahim	Molluscicidal impact of extract of six Egyptian plants on biological, physiological and molecular aspects of Biomphalaria alexandrina snails as intermediate host of Schistosoma mansoni	م103	12
150,000	Two years	October 2018	TBRI	Laboratory of environmental Research	Prof. Dr. Hanaa Mahmoud Mohamed El-Khayat	Water borne diseases risk associated with human activities in River Nile in the area of Greater Cairo with special emphasis on Schistosomiasis, Escherichia coli, Cryptosporidium and Giardia	م104	13
125,000	Two years	October 2018	TBRI	Laboratory of environmental Research	Prof. Dr. Nahed Mohamed Mohamed Ismai	Impact of climate change in Egypt (Upper, Middle and Lower Delta) on the biodiversity of aquatic ecosystem with emphasis on biological assessment and fresh water quality	م106	14
80,000	Two years	October 2018	TBRI		Dr. Hend Okasha Ahmed	Recombinant Production of two synthetic peptides using prokaryotic expression system	ك28	15
150,000	Two years	October 2018	TBRI	Parasitology lab/Immunology and Evaluation therapy department	Prof. Dr. Tarek Diab	Production of recombinant antibodies against Schistosoma mansoni using phage display technique	ك30	16

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95,000	Two years	October 2018	TBRI		Prof. Dr. Nihal Mostafa Elassaly	Evaluation the role of mi –RNA 126, mi-RNA 615-5p & mi-RNA 182 in patients with hepatocellular carcinoma	31ك	17
١٥٥,٠٠٠	Two years	October 2018	TBRI	Immunology	Dr. Marwa Hassan	Circulating cancer stem cells markers: Diagnostic tools in chronic/cirrhotic viral hepatitis patients	107ش	18
1000,000	Two years	October 2018	TBRI	Parasitology lab/Immunology and Evaluation therapy department	Prof. Dr. Mohamed Abd El-Gayed Hendawy	Development of rapid home-made immunochromatographic test for diagnosis of Cryptosporidium parvum	108ش	19
70,000	Two years	October 2018	TBRI	Electron microscopy lab	Prof. Dr. Nagwa Elkhafif	Effect of storage on microparticles in packed red blood cells transfusion units	109ش	20
75,000	Two years	October 2018	TBRI	Microbiology	Prof. Dr. Hala El-Sayed Badawi	Molecular detection of disinfectant and antiseptic resistance genes among clinical Staphylococcus aureus isolates	110ش	21