Equipment list for Immunology Unit of Clinical Pathology Department 2026

	Manufacturer	Model	SN
1	Luminex	LABScan 100 xPONENT	LX10014260405
2	appliedbiosystems (Thermo Fisher)	QuantStudio 5	272527888
3	Biometra	Tprofessional thermocycler	2907196
4	QIAGEN	QIAamplifier 96	3726182
5	Applied Biosystems / Hitachi	3500 Genetic Analyzer	26118-100
6	Tecan Austria	SUNRISE ELISA Reader	1103001725
7	Cleaver Scientific	Clearview UV Transilluminator	220830003
8	Cleaver Scientific	POWERPRO-300	220602049
9	Thermo Fisher Scientific	invitrogen Qubit 3.0 Fluorometer	2321604803

كليـة الطب البشري
Faculty of Medicine

قسم الباثولوجيا الاكلينيكية

Equipment list for Sednawy Laboratory of Clinical Pathology Department 2026

	Instrument	Serial number
Hematology	sysmex CA 600 coagulation analyse	28647
	sysmex CS 1600 coagulation analyse	12201
	sysmex XN 330 haematology analyser	18210
	sysmex XP haematology analyser	B2791
Microbiology	bioMérieux bact alert 3060	412BS4729
Chemistry	Roche cobas c311 chemistry analyser	22L303
	Roche cobas c311 chemistry analyser	23M002
	Roche cobas e411 immunoassay	89A015
	Roche cobas e411 immunoassay	159803
Elctrolyte	sensacore	ST7525
	sensacore	ST11098
	sensacore	STPCA10011
	JOKOH	CEA24001941

كليـة الطب البشري
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قسم الباثولوجيا الاكلينيكية

Equipment list for main laboratory of Clinical Pathology Department 2026

Equipment	Type	Manufacturer Name	Model	Current location	ID	Serial No.	Received Date	Service Date	Expected Date For Replacement
Cobas Pro (1)	Chemical autoanalyzer	ROCHE	Cobas Pro ISE (1)	Main Lab	021-12-006	24A8-05	25-أكتوبر	ديسمبر-25	NA
Cobas Pro (1)	Chemical autoanalyzer	ROCHE	Cobas Pro c503 (1)	Main Lab	021-12-007	2480-10	25-أكتوبر	ديسمبر-25	NA

Equipment	Type	Manufacturer Name	Model	Current location	ID	Serial No.	Received Date	Service Date	Expected Date For Replacement
Cobas Pro (1)	Chemical autoanalyzer	ROCHE	Cobas Pro ISE (2)	Main Lab	021-12-008	22L7-03	25-أكتوبر	ديسمبر-25	NA
Cobas Pro (1)	Chemical autoanalyzer	ROCHE	Cobas Pro c503 (2)	Main Lab	021-12-009	2350-05	25-أكتوبر	ديسمبر-25	NA
Cobas Pro (1)	Chemical autoanalyzer	ROCHE	Cobas Pro c801 (1)	Main Lab	021-12-010	4461-01	25-أكتوبر	ديسمبر-25	NA
Cobas Pro (2)	Chemical autoanalyzer	ROCHE	Cobas Pro ISE	Main Lab	021-12-011	22Z7-06	24-أكتوبر	نوفمبر-24	NA
Cobas Pro (2)	Chemical autoanalyzer	ROCHE	Cobas Pro c503	Main Lab	021-12-013	2351-07	24-أكتوبر	نوفمبر-24	NA
Cobas Pro (2)	Chemical autoanalyzer	ROCHE	Cobas Pro c801	Main Lab	021-12-014	42A8-07	24-أكتوبر	نوفمبر-24	NA

Equipment	Type	Manufacturer Name	Model	Current location	ID	Serial No.	Received Date	Service Date	Expected Date For Replacement
Cobas 8000 line (2)	Chemical autoanalyzer	ROCHE	Cobas 8000 c702	Main Lab	021-12-012	14C6-01	سبتمبر-15	نوفمبر-15	NA
Cobas 6000 line (3)	Chemical autoanalyzer	ROCHE	Cobas 6000 c501	Main Lab	021-12-015	15H7-13	سبتمبر-15	نوفمبر-15	NA
Cobas 6000 line (3)	Chemical autoanalyzer	ROCHE	Cobas 6000 e601	Main Lab	021-12-016	27M1-01	سبتمبر-15	نوفمبر-15	NA
Bulk loader	Pre-analytical	ROCHE	Bulk loader	Main Lab	111-28-001	7505930	أكتوبر-15	نوفمبر-15	NA
Cobas P471	Pre-analytical	ROCHE	P471 Unit	Main Lab	111-28-002	4325944	أكتوبر-15	نوفمبر-15	NA
Cobas P671	Pre-analytical	ROCHE	P671 Unit	Main Lab	111-28-005	4811044	أكتوبر-15	نوفمبر-15	NA
Cobas P612	Pre-analytical	ROCHE	P612 Unit	Main Lab	111-28-003	4675048	أكتوبر-15	نوفمبر-15	NA
Cobas P612	Pre-analytical	ROCHE	P612 Unit	Main Lab	111-28-004	4675148	أكتوبر-15	نوفمبر-15	NA
Thermoflesher	Centrifuge	Thermoflesher	Megfuge ST plus	Main Lab	111-03-001	42623775	ديسمبر-24	يناير-25	NA

Equipment	Type	Manufacturer Name	Model	Current location	ID	Serial No.	Received Date	Service Date	Expected Date For Replacement
Rotana centrifuge for cobas P471	Centrifuge	Hittich	Hittich 460 Robotic	Main Lab	111-03-002	0000509-02	15-أكتوبر	نوفمبر-15	NA
Rotana centrifuge for cobas P671	Centrifuge	Hittich	Hittich 460 Robotic	Main Lab	111-03-003	0000541-02	15-أكتوبر	نوفمبر-15	NA
Rotana centrifuge for cobas P671	Centrifuge	Hittich	Hittich 460 Robotic	Main Lab	111-03-004	0000467-02	15-أكتوبر	نوفمبر-15	NA
XN330	Cell counter	Sysmex	Xn 1000	Main Lab	011-13-001	13120	2021	2021	NA
XN 1000	Cell counter	Sysmex	Xn 1000	Main Lab	011-13-002	13629	2014	2014	NA
XN 1000	Cell counter	Sysmex	Xn 1000	Main Lab	011-13-004	50012	2023	2023	NA
CS2500	Coagulo-meter	Sysmex	Cs2500	Main Lab	011-14-002	22887	2019	2019	NA
CS5100	Coagulo-meter	Sysmex	Cs5100	Main Lab	011-14-003	26639	2023	2023	NA

Equipment	Type	Manufacturer Name	Model	Current location	ID	Serial No.	Received Date	Service Date	Expected Date For Replacement
MICROSCOPE with video camera	Olympus	Olympus	CX31	Main Lab	011-02-001	3A01952	2016	2016	NA
MICROSCOPE	Olympus	Olympus	CX31	Main Lab	011-02-002	3A01956	2016	2016	NA
MICROSCOPE	Olympus	Olympus	CX31	Main Lab	011-02-003	3A01934	2016	2016	NA
MICROSCOPE	Olympus	Olympus	CX31	Main Lab	011-02-004	3A01978	2016	2016	NA
MICROSCOPE	Olympus	Olympus	CX31	Main Lab	011-02-005	3A01921	2016	2016	NA
MICROSCOPE	Zeiss		Axio star plus	Main Lab	011-02-006	3108017541	2016	2016	NA
MALDI-TOF	Identification of organisms	Biomerieux,	MS	Microbiology lab	031-17-005	50430	2013	2013	NA

Equipment	Type	Manufacturer Name	Model	Current location	ID	Serial No.	Received Date	Service Date	Expected Date For Replacement
Bact_Alert	Blood culture detection	France	3D60	Microbiology	031-17-004	504BS1211	2007	2007	NA
Vitek 2 compact	Identification & AST of organism	Biomerieux, France	Compact 15	Microbiology	031-17-002	VK 2 C 1799	2013	2013	NA
Vitek 2 compact	Identification & AST of organism		Compact 15	Microbiology	031-17-001	VK 2 C 21953	2022	2022	NA
Vitek compact PRO	Identification & AST of organism	Biomerieux,France	Compact PRO	Microbiology	031-17-005	VTKE00160	2025	2025	NA
Biological Safety Cabinet	sample preparation	Biomerieux,France	HR 60-IIA2	Microbiology	031-11-001	BE02Z2E0N00B2D6Q0001	2015	2015	NA
Incubator	sample preparation	Biomerieux,France	BDS--104 DD	Microbiology	031-04-002	AR1804B057	2022	2022	NA
Incubator	sample preparation	Biomedical,EGYPT	BDS--104 DD	Microbiology	031-04-003	AR2201BT118	2023	2023	NA
Densicheck	sample preparatio	NS BIOTEC,EGYP	Densicheck Plus	Microbiology	031-31-001	DB01261	2013	2013	NA

Equipment	Type	Manufacturer Name	Model	Current location	ID	Serial No.	Received Date	Service Date	Expected Date For Replacement
	n	T							
Dispenser	sample dispenser	NS BIOTEC,EGYPT	beatus	Microbiology	031-30-001	16204731	2013	2013	NA
BD FACS CANTOII	Flow-cytometer	BD bioscience	FACS CANTO II	Flow cytomtry unit	061-16-001	33896002678	2019	2019	NA
Bench-top centrifuge	CN 180	Nuve CN 180		Flow cytomtry unit	061-03-002	02-0792	2010	2010	NA
Vortex mixer	Mixer VM3	Kari Hecht Gmbh		Flow cytomtry unit	061-10-002	730281	2016	2016	NA
Microscope	Olymbus	Olymbus	Olymbus	Flow cytomtry unit	061-02-003	5C11372	2016	2016	NA

Chemistry Equipment Inventory List

No.	Equipment	Manufacturer	Model	Serial No.
1	Chemistry analyzer	Roche	Cobas C311	(21)22A9-03
2	Chemistry analyzer	Roche	Cobas C311	(21)23M0-01
3	Chemistry analyzer	Roche	Integra400plus	500546
4	Immunoassay analyzer	Roche	Cobas e 411	(21)8995-29
5	Immunoassay analyzer	Roche	Cobas e 411	(21)89A3-11
6	Electrolyte analyzer	Sensacore	ST-200 plus	ST-11004
7	Electrolyte analyzer	JOKOH	EX-D	CEA24001981
8	Centrifuge	eppendorf	5702	5702KI154035
9	Incubator	Biotec	BDS-104DD	N-0383-C-10-19
10	Pipette	Thermoscientific	100-1000 Finnpipette F2	SH33810
11	Pipette	Thermoscientific	10-100 Finnpipette F2	SH38934

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CBC and coagulation Equipment Inventory List

No.	Equipment	Manufacturer	Model	Serial No.	Code
1	sysmex	Siemens health care diagnostics	CA1500	A8218	CGL-CA-1
2	Incubator	Temco technology group	jouan	39703623	CGL-IC-1
3	incubator	Temco technology group	jouan	39806381	CGL-IC-2
4	Multiteaching microscope	optoscient	Olympus BX53F	3G44396	MOR-MR-1
4	Light microscope		Olympus CX41RF	5C11365	CYF-MS-1
6	sysmex	Siemens health care diagnostics	CS1600	12201	CGL-CS-2
7	sysmex	Siemens health care diagnostics	XN330	13121	FH-1
8	sysmex	Siemens health care diagnostics	XP300	B-9401	FH-2
9	Automatic pipette	NICHIPET EX	100-1000UL	E12019142	CGL PIP1
10	DIGITAL THERMOMETER &HYGROMETER		TEMPERATURE & HUMIDITY		CGL-1
11	DIGITAL THERMOMETER &HYGROMETER		TEMPERATURE & HUMIDITY		SAMPLING ROOM
12	DIGITAL THERMOMETER		REFRIGERATOR (FREEZER &SHELVES)		CGL1
13	DIGITAL THERMOMETER		REFRIGERATOR (FREEZER &SHELVES)		CGL2

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Molecular unit Equipment Inventory List

No.	Equipment	Manufacturer	Model	Serial No.	Code
20	Laminar flow	Scientific horizon company	HR 40-44A2	BE02VBE0N00B2D990001	MHO- LF-1
1	STEP-1 RT-PCR	Clinilab	Applied biosystem step one	271003619	MHO- RT-PCR-1
2	Ultra low temperature freezer	Scientific horizon company	DW-80L388	BE06R6E1T00B2DR0003	MHO-DF-1
3	Centrifuge	Hitachi	CT-15A	S204734	MHO-CEN-CT15E
4	GeneXpert	Cepheid BCR-ABL ultraG2		SN: 704474 Software Version: 5.3	MHO GENE EX
5	Automatic pipette	AFAKMED	0.5-10UL	C100247548	MHO-PIP 6
6	Automatic pipette	DRAGON IAB	10-100UL	YL4A067956	MHO-PIP2
7	Automatic pipette	BRAVO	5-50UL	KD12490	MHO-PIP3
8	Automatic pipette	GENEXBETA	5-50UL	CQ50772	MHO-PIP7
	Automatic pipette	GENEXBETA	0.5-10UL	CU34136	MHO-PIP1
9	Automatic pipette	DRAGON	100-1000UL	YL4A069008	MHO-PIP4
	Automatic pipette	AFAKMED	100UL	CU00744	MHO-PIP5
10	GLASS THERMOMETER	PLATINUM	0-100 C°		MHO THER1
11	DIGITAL THERMOMETER &HYGROMETER		TEMPERATURE & HUMIDITY HTC1	NH1G149/4	MHO-1

	جهاز قياس حرارة ورطوبة				
12	**DIGITAL THERMOMETER**		**DEEP FREEZER(-40:-80)**		**MHO2**
	WATERBATH	**FRANCE**		**39806381**	**MHO-WB-1**

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Cytogenetics unit Equipment Inventory List

No.	Equipment	Manufacture	Model	Serial No.	Code
1	INCUBATOR	TITANOX SRI		140136	CYFIC3
2	Hybridizer	Life trade	Dako 52451	1319E50002146	CYF-HD-1
3	Laminar air hood	Temco technology group	Jouan MSL9	39906150	CYF-LH-1
4	Centrifuge	Esembogga Yolu 22.km	Nuve CN180	02-0736	CYF-CN-1
5	CO2 Incubator	Temco technology group	Jouan IG150	30005934	CYF-IC-1
6	Image microscope	Morphostar	Olympus BX51 TRF	4D20303	CYF-IMS-1
7	Image microscope	Optoscient clinilab	Olympus BX 63F	1F90375	CYF-IMS-2
8	Light microscope		Olympus CX41RF	5C11365	CYF-MS-1
9	Vortex mixer	Gemmy industrial	VM-300	303928	CYF-VR-1
10	Water bath	Temco technology group	Jouan J18BAIN universal	39702621	CYF-WB-1
11	Incubator	Esembogga Yolu 22.km	Nuve FN400	044482	CYF-IC-2
12	Automatic pipette	autoclavable	10-100UL	14010447	CYF PIP1
13	Automatic pipette	Sartorius	0.5-10UL	15535044	CYF PIP2
14	THERMOMETER	MERQARY	0-100 C°		CYF THE 2 (Genetic unit)

15	**DIGITAL THERMOMETER &HYGROMETER**		**TEMPERATURE & HUMIDITY**	**N.HYG-149/4**	**CYF- THERMO 2**
16	**DIGITAL THERMOMETER**		**REFRIGERATOR (FREEZER &SHELVES0**		**CYF2**
17	**BALANCE**	**GERMANY**	**KERN/EW6002M**	**8123625**	**CYF**
18	**PH METER**	**METTLER**	**SEVEN COMPACTDUO**	**C142785997**	**CYFPHM**

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