

MEA Kidney Cancer Diagnostics Market - Industry Trends and Forecast to 2030

Market Report | 2023-01-01 | 334 pages | Data Bridge Market Research

AVAILABLE LICENSES:

- Single User License \$3500.00
- Corporate Users License \$4200.00

Report description:

Middle East and Africa Kidney Cancer Diagnostics Market is projected to register a CAGR of 4.6% in the forecast period of 2023 to 2030. The new market report contains data for the historic year 2021, the base year of calculation is 2022, and the forecast period is 2023 to 2030.

Market Segmentation

Middle East and Africa Kidney Cancer Diagnostics Market, By Test Type (Imaging, Biomarker Test, Blood Test, Biopsy, Genetic Test, and Others), Cancer Stages (Stage I, Stage II, Stage III, and Stage IV), Tumor Type (Renal Cell Carcinoma, Clear Cell Renal Cell Carcinoma, and Non-Clear Cell Renal Cell Carcinoma), Product (Platform-Based Products, Instrument based products, Kits and Reagents, and Other Consumables), Technology (Fluorescent In Situ Hybridization, Next Generation Sequencing, Fluorimmunoassay, Comparative Genomic Hybridization, Immunohistochemical, and Others), Application (Screening, Diagnostic and Predictive, Prognostic, and Research), End User (Hospitals, Diagnostic Centers, Cancer Research Centers, Academic Institutes, Ambulatory Surgical Centers, and Others), Distribution Channel (Direct Tender, Retail Sales and Others), Country (South Africa, Saudi Arabia, Bahrain, UAE, Kuwait, Oman, Qatar, Egypt, Israel, and the Rest of Middle East and Africa), Industry Trends and Forecast to 2030.

Some of the major factors contributing to the growth of the kidney cancer diagnostics market are:

- Rising healthcare expenditure for better health services
- Growing demand for better quality healthcare
- Growing prevalence of kidney cancer

Market Players

Some of the key market players for Middle East and Africa kidney cancer diagnostics market are listed below:

- BD
- BioVendor R&D
- Canon Medical Systems Corporation
- CENTOGENE N.V.
- FUJIFILM Corporation
- GeneDx,LLC

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- Illumina, Inc.
- Invitae Corporation
- Koninklijke Philips N.V.
- Laboratory Corporation of America Holdings
- Myriad Genetics, Inc.
- Qiagen
- Seimens Healthcare GmbH
- Thermo Fisher Scientific Inc.

Table of Contents:

TABLE OF CONTENTS	
1 INTRODUCTION	84
1.1 OBJECTIVES OF THE STUDY	84
1.2 MARKET DEFINITION	84
1.3 OVERVIEW OF THE MIDDLE EAST & AFRICA KIDNEY CANCER DIAGNOSTICS MARKET	84
1.4 CURRENCY AND PRICING	86
1.5 LIMITATIONS	87
1.6 MARKETS COVERED	87
2 MARKET SEGMENTATION	91
2.1 MARKETS COVERED	91
2.2 GEOGRAPHICAL SCOPE	92
2.3 YEARS CONSIDERED FOR THE STUDY	93
2.4 DBMR TRIPOD DATA VALIDATION MODEL	94
2.5 PRIMARY INTERVIEWS WITH KEY OPINION LEADERS	97
2.6 MULTIVARIATE MODELLING	98
2.7 MARKET APPLICATION COVERAGE GRID	99
2.8 TEST TYPE LIFELINE CURVE	100
2.9 DBMR MARKET POSITION GRID	101
2.10 VENDOR SHARE ANALYSIS	102
2.11 SECONDARY SOURCES	103
2.12 ASSUMPTIONS	103
3 EXECUTIVE SUMMARY	104
4 PREMIUM INSIGHTS	107
4.1 PESTEL ANALYSIS	108
4.2 PORTER'S 5 FORCES	109
4.3 EPIDEMIOLOGY	110
4.3.1 KIDNEY CANCER INCIDENCES, 2020, BY BOTH SEXES	111
4.3.2 KIDNEY CANCER MORTALITY, 2020, BY BOTH SEXES	111
5 INDUSTRY INSIGHTS	112
6 MIDDLE EAST & AFRICA KIDNEY CANCER DIAGNOSTICS MARKET, REGULATIONS	114
7 MARKET OVERVIEW	117
7.1 DRIVERS	119
7.1.1 GROWING PREVALENCE OF KIDNEY CANCER	119
7.1.2 INCREASE IN DIAGNOSTIC PROCEDURES FOR KIDNEY CANCER	121

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

7.1.3 RISE IN HEALTHCARE EXPENDITURE FOR CANCER DIAGNOSIS AND TREATMENT	122
7.1.4 RISING AWARENESS TOWARDS KIDNEY CANCER	122
7.2 RESTRAINTS	123
7.2.1 STRICT REGULATIONS AND STANDARDS FOR THE APPROVAL AND COMMERCIALIZATION OF KIDNEY CANCER DIAGNOSTIC PRODUCTS	123
7.2.2 TISSUE DAMAGE DUE TO HIGH RADIATION EXPOSURE FROM IMAGING TESTS	124
7.3 OPPORTUNITIES	124
7.3.1 RISING PREFERENCE FOR PREVENTIVE HEALTH CHECK-UPS	124
7.3.2 GOVERNMENT INITIATIVES TOWARD KIDNEY CANCER DIAGNOSTICS	125
7.3.3 GROWING DEMAND FOR BETTER QUALITY HEALTHCARE	125
7.3.4 INCREASED DEMAND FOR NON-INVASIVE TESTING METHODS	126
7.4 CHALLENGES	126
7.4.1 LACK OF SKILLED AND CERTIFIED PROFESSIONALS	126
7.4.2 HIGH COST OF DIAGNOSTICS PROCEDURE FOR KIDNEY CANCERS	127
8 MIDDLE EAST & AFRICA KIDNEY CANCER DIAGNOSTICS MARKET, BY TEST TYPE	128
8.1 OVERVIEW	129
8.2 IMAGING	133
8.2.1 COMPUTED TOMOGRAPHY	134
8.2.2 ULTRASOUND	134
8.2.3 MAGNETIC RESONANCE IMAGING (MRI)	134
8.2.4 ANGIOGRAPHY	134
8.2.5 X-RAY	134
8.2.6 OTHERS	134
8.3 BLOOD TEST	134
8.4 BIOPSY	135
8.4.1 FINE NEEDLE ASPIRATION	136
8.4.2 NEEDLE CORE BIOPSY	136
8.5 BIOMARKER TEST	136
8.5.1 AQUAPORIN 1 (AQP1)	138
8.5.2 PERILIPIN (PLIN2)	138
8.5.3 N-METHYLTRANSFERASE (NMNT)	138
8.5.4 L-PLASTIN (LCP-1)	138
8.5.5 NM23A	138
8.6 GENETIC TEST	138
8.7 OTHERS	139
9 MIDDLE EAST & AFRICA KIDNEY CANCER DIAGNOSTICS MARKET, BY CANCER STAGE	141
9.1 OVERVIEW	142
9.2 STAGE I	145
9.3 STAGE II	145
9.4 STAGE III	146
9.5 STAGE IV	147
10 MIDDLE EAST & AFRICA KIDNEY CANCER DIAGNOSTICS MARKET, BY TUMOR TYPE	148
10.1 OVERVIEW	149
10.2 RENAL CELL CARCINOMA	153
10.2.1 IMAGING	154
10.2.2 BLOOD TEST	154
10.2.3 BIOPSY	154

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

10.2.4 BIOMARKER TEST	154
10.2.5 GENETIC TEST	154
10.2.6 OTHERS	154
10.3 CLEAR CELL RENAL CELL CARCINOMA	154
10.3.1 IMAGING	156
10.3.2 BLOOD TEST	156
10.3.3 BIOPSY	156
10.3.4 BIOMARKER TEST	156
10.3.5 GENETIC TEST	156
10.3.6 OTHERS	156
10.4 NON CLEAR CELL RENAL CELL CARCINOMA	156
10.4.1 PAPILLARY RENAL CELL CARCINOMA	157
10.4.1.1 IMAGING	158
10.4.1.2 BLOOD TEST	158
10.4.1.3 BIOPSY	158
10.4.1.4 BIOMARKER TEST	158
10.4.1.5 GENETIC TEST	158
10.4.1.6 OTHERS	158
10.4.2 CHROMOPHOBE RENAL CELL CARCINOMA	158
10.4.2.1 IMAGING	159
10.4.2.2 BLOOD TEST	159
10.4.2.3 BIOPSY	159
10.4.2.4 BIOMARKER TEST	159
10.4.2.5 GENETIC TEST	159
10.4.2.6 OTHERS	159
11 MIDDLE EAST & AFRICA KIDNEY CANCER DIAGNOSTICS MARKET, BY PRODUCT	160
11.1 OVERVIEW	161
11.2 INSTRUMENT BASED PRODUCTS	165
11.2.1 IMAGING	166
11.2.2 BIOPSY	166
11.3 PLATFORM BASED PRODUCTS	166
11.3.1 NEXT GENERATION SEQUENCING	168
11.3.2 MICROARRAYS	168
11.3.3 PCR	169
11.3.4 OTHERS	169
11.4 KITS AND REAGENTS	169
11.4.1 RENAL CANCER PANELS	171
11.4.2 RENAL CANCER ANTIBODIES	171
11.5 OTHER CONSUMABLES	171
12 MIDDLE EAST & AFRICA KIDNEY CANCER DIAGNOSTICS MARKET, BY TECHNOLOGY	172
12.1 OVERVIEW	173
12.2 FLUORESCENT IN SITU HYBRIDIZATION	176
12.3 NEXT GENERATION SEQUENCING	176
12.4 FLUORIMMUNOASSAY	177
12.5 COMPARATIVE GENOMIC HYBRIDIZATION	178
12.6 IMMUNOHISTOCHEMICAL	179
12.7 OTHERS	179

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

13 MIDDLE EAST & AFRICA KIDNEY CANCER DIAGNOSTICS MARKET, BY APPLICATION	181
13.1 OVERVIEW	182
13.2 SCREENING	185
13.2.1 INSTRUMENT BASED PRODUCTS	186
13.2.2 PLATFORM BASED PRODUCTS	186
13.2.3 KITS AND REAGENTS	186
13.2.4 OTHER CONSUMABLES	186
13.3 DIAGNOSTIC AND PREDICTIVE	186
13.3.1 INSTRUMENT BASED PRODUCTS	187
13.3.2 PLATFORM BASED PRODUCTS	187
13.3.3 KITS AND REAGENTS	187
13.3.4 OTHER CONSUMABLES	187
13.4 PROGNOSTIC	188
13.4.1 INSTRUMENT BASED PRODUCTS	189
13.4.2 PLATFORM BASED PRODUCTS	189
13.4.3 KITS AND REAGENTS	189
13.4.4 OTHER CONSUMABLES	189
13.5 RESEARCH	189
13.5.1 INSTRUMENT BASED PRODUCTS	190
13.5.2 PLATFORM BASED PRODUCTS	190
13.5.3 KITS AND REAGENTS	190
13.5.4 OTHER CONSUMABLES	191
14 MIDDLE EAST & AFRICA KIDNEY CANCER DIAGNOSTICS MARKET, BY END USER	192
14.1 OVERVIEW	193
14.2 HOSPITALS	196
14.3 DIAGNOSTIC CENTERS	196
14.4 CANCER RESEARCH CENTERS	197
14.5 ACADEMIC INSTITUTES	198
14.6 AMBULATORY SURGICAL CENTERS	198
14.7 OTHERS	199
15 MIDDLE EAST & AFRICA KIDNEY CANCER DIAGNOSTICS MARKET, BY DISTRIBUTION CHANNEL	200
15.1 OVERVIEW	201
15.2 DIRECT TENDER	204
15.3 RETAIL SALES	204
15.4 OTHERS	205
16 MIDDLE EAST & AFRICA KIDNEY CANCER DIAGNOSTICS MARKET, BY REGION	206
16.1 MIDDLE EAST AND AFRICA	207
16.1.1 SOUTH AFRICA	220
16.1.2 SAUDI ARABIA	227
16.1.3 BAHRAIN	235
16.1.4 U.A.E.	242
16.1.5 EGYPT	250
16.1.6 ISRAEL	258
16.1.7 KUWAIT	266
16.1.8 OMAN	274
16.1.9 QATAR	282
16.1.10 REST OF MIDDLE EAST AND AFRICA	290

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

17 MIDDLE EAST & AFRICA KIDNEY CANCER DIAGNOSTICS MARKET: COMPANY LANDSCAPE	291
17.1 COMPANY SHARE ANALYSIS: MIDDLE EAST & AFRICA	291
18 SWOT ANALYSIS	292
19 COMPANY PROFILE	293
19.1 CANON MEDICAL SYSTEMS CORPORATION	293
19.1.1 COMPANY SNAPSHOT	293
19.1.2 REVENUE ANALYSIS	293
19.1.3 COMPANY PROFILE	294
19.1.4 PRODUCT PORTFOLIO	294
19.1.5 RECENT DEVELOPMENT	294
19.2 KONINKLIJKE PHILIPS N.V.	295
19.2.1 COMPANY SNAPSHOT	295
19.2.2 REVENUE ANALYSIS	295
19.2.3 COMPANY PROFILE	296
19.2.4 PRODUCT PORTFOLIO	296
19.2.5 RECENT DEVELOPMENTS	297
19.3 GENERAL ELECTRIC COMPANY	298
19.3.1 COMPANY SNAPSHOT	298
19.3.2 REVENUE ANALYSIS	298
19.3.3 COMPANY PROFILE	299
19.3.4 PRODUCT PORTFOLIO	299
19.3.5 RECENT DEVELOPMENTS	300
19.4 SIEMENS HEALTHCARE GMBH	301
19.4.1 COMPANY SNAPSHOT	301
19.4.2 REVENUE ANALYSIS	301
19.4.3 COMPANY PROFILE	302
19.4.4 PRODUCT PORTFOLIO	302
19.4.5 RECENT DEVELOPMENT	303
19.5 GRAIL	304
19.5.1 COMPANY SNAPSHOT	304
19.5.2 PRODUCT PORTFOLIO	304
19.5.3 RECENT DEVELOPMENTS	304
19.6 AMBRY GENETICS	306
19.6.1 COMPANY SNAPSHOT	306
19.6.2 PRODUCT PORTFOLIO	306
19.6.3 RECENT DEVELOPMENT	306
19.7 BIOVENDOR R&D	307
19.7.1 COMPANY SNAPSHOT	307
19.7.2 PRODUCT PORTFOLIO	307
19.7.3 RECENT DEVELOPMENT	307
19.8 BLUEPRINT GENETICS OY.	308
19.8.1 COMPANY SNAPSHOT	308
19.8.2 PRODUCT PORTFOLIO	308
19.8.3 RECENT DEVELOPMENT	308
19.9 CD GENOMICS	309
19.9.1 COMPANY SNAPSHOT	309
19.9.2 PRODUCT PORTFOLIO	309

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

19.9.3 RECENT DEVELOPMENT	309
19.10 CENTOGENE N.V.	310
19.10.1 COMPANY SNAPSHOT	310
19.10.2 REVENUE ANALYSIS	310
19.10.3 PRODUCT PORTFOLIO	311
19.10.4 RECENT DEVELOPMENT	311
19.11 CREATIVE DIAGNOSTICS	312
19.11.1 COMPANY SNAPSHOT	312
19.11.2 PRODUCT PORTFOLIO	312
19.11.3 RECENT DEVELOPMENT	312
19.12 FUJIFILM CORPORATION	313
19.12.1 COMPANY SNAPSHOT	313
19.12.2 REVENUE ANALYSIS	313
19.12.3 PRODUCT PORTFOLIO	314
19.12.4 RECENT DEVELOPMENTS	314

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

MEA Kidney Cancer Diagnostics Market - Industry Trends and Forecast to 2030

Market Report | 2023-01-01 | 334 pages | Data Bridge Market Research

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$3500.00
	Corporate Users License	\$4200.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-05-07"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com