

## Market Analysis: Oncology Nursing 2020

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The Oncology Nursing and Cancer Care have human wellbeing and sicknesses like Cancer has been re-imagined over the most recent couple of decades because of the extraordinary part to progressive disclosures and have advancements dependent on longstanding and novel medicinal services and have nursing services for both individual patient and the total populace.

Extending at a 4.3% Compound Annual Growth Rate (CAGR) through the span of the estimated time frame, the worldwide medicinal malignancy investigates advertise is guaranteed to develop from an estimation of US\$25.9 bn in 2015 to US\$38.4 bn continuously 2024.

In any case, a web-based preparing system of nursing is rapidly developing as a gainful method of medicinal training and this portion is bound to enrol the most astounding CAGR of 7.29% from 2016 to 2024.

### Oncology Market Overview:

According to the UK based Cancer Research Institute, different types of cancer were responsible for around 9.6 million deaths in the world in the year 2018. Additionally, approximately 18 million cases of cancer were reported in the same year. Cancer has always been one of the most intimidating diseases in the world with a high chance of fatality.

Detrimental lifestyle changes are responsible for consistently rising statistics of cancer patients in the world, which in turn has generated a high demand for the oncology market.

Oncology has been fundamental in the prevention of cancer throughout the world because of advanced diagnosis, and timely prevention to lessen exposure to tobacco, smoking, and consumption of alcohol.

The oncology market will witness remarkable growth in the upcoming years with the increase in disposable income, the booming medical technology sector, and elevated demand for cancer treatment. During the forecast period of 2019-2025, the market is expected to grow with a burgeoning compound annual growth rate (CAGR) of 12.6%. In 2018, the size of the global market was estimated at \$120 billion.

### Oncology Market Outlook:

Oncology, to put simply is the study of cancer- its causes, its symptoms, diagnosis, and treatment. Detection of cancer is not as difficult as it used to be because of oncology, and this branch aims

to educate people about the potential dangers of this disease and how as a society, humans can take small steps towards eradicating it.

Home to the eminent Cancer Research Institute, a US-based non-profitable organization, North America was the geographical leader of the global oncology market.

In the year 2019, it held a regional market share of 76%. There are different kinds of oncology including medical oncology which makes the use of medicines or chemotherapy, surgical oncology, in which the surgeon removes the tumor from the tissue and radiation oncology which utilizes radiation therapy.

The application segment of chemotherapy is expected to expand at an outstanding CAGR of 13.6 % during the forecast period of 2019-2025.

### Importance and Scope:

Oncology Nursing and Cancer Care 2020 gatherings will be the best platform for all the scientists, students, radiologists, oncologists, and research scholars who are working in this field to exchange their knowledge related to Cancer and oncology.

North America is the leading regional marketplace for cancer diagnostics as well as oncology diagnostics with a part of approximately 70.7% of the general cancer diagnostics market in terms of income in 2019, shadowed by Europe which accounted for around 42.1% share in the market.

### Why Rome?

Rome is Italy's the largest city and 7th largest in the European Union, with a population of about 1.8 million. Italy is famous for its cultural events, imperial sights, coffee houses, costly wine taverns, and the very special Rome charm. Rome is known for its high quality of life. The tourist attraction is among the top ten countries with most tourists, with 23,012,000 foreign visitors each year.

In a 2019 study of 150 world cities, the Economist Intelligence Unit ranked the city first (in a tie with Vancouver, Canada, and San Francisco, USA) for the world's most liveable cities.

Rome was given the second rank between 2015 and 2019, behind Melbourne, Australia. Rome is a famous destination in the 21st century.

### Oncology Market Trends:

With consistent technological advancement, the Oncology market is experiencing immense innovation and making cancer diagnostics, and treatment of cancer easier.

The iKnife- Researchers have developed a surgical instrument called the iKnife that is a knife that can instantly figure out whether a set of

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cells is cancerous or not. When cutting through tissue, the knife releases a specific type of smoke that is used for cancer detection.

**Medical Robots-** Doctors around the world are repeatedly handing over the incision part of surgery to medical robots, thanks to automation. This segment of the surgery which has a high chance of mistake is carefully handed by these robots to offer tremor-free surgeries, thus resulting in high rates of a successful surgery.

**CAR T-Cell Therapy-** While still in its budding stages, this form of immunotherapy is gaining immense popularity amongst patients suffering from leukemia. A patient's blood is collected in this procedure and genetically modified by adding Chimeric Antigen Receptors (CARs) in the blood and left to expand.

If you're interested, please contact us here:

Program Enquiry

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