



2010s

Cancer care moves primarily to the outpatient setting, and the Kimmel Cancer Center expands, occupying the largest footprint at Johns Hopkins. Breakthroughs in immunotherapy, using drugs and vaccines to unleash the natural killing power of the immune system against cancer, are a key clinical advance. Multidisciplinary Clinics, with specialists from all fields related to cancer care working together, become the standard, leading to improved therapies and survival.

2010
First clinical trials of epigenetic-targeted therapies

Center to Reduce Cancer Disparities launches

Skip Viragh Center for Pancreas Cancer Research and Patient Care starts

Oncospace technology developed, improves radiation therapy

2012
Immune checkpoint blockade discoveries mainstream immunotherapy

The genetic driver of hereditary prostate cancer identified

Program to increase minority participation in clinical trials launches

Center for Personalized Cancer Medicine established

Lung Cancer Center of Excellence opens at Johns Hopkins Bayview

2014
Kimmel Cancer Center at Bayview opens

Ludwig Center and Greenberg Bladder Cancer Institute established

Short courses of cyclophosphamide prevent GVHD

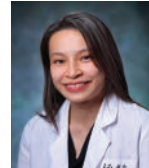
Biofilms linked to colon cancer development

Therapeutic vaccine for pancreas cancer tested

2016
Bloomberg-Kimmel Institute for Cancer Immunotherapy launches

Kimmel Cancer Center at Sibley Memorial Hospital opens

2017
Discovery leads to historic FDA approval of immunotherapy drug across cancer types



2019
Pavilion III at Green Spring Station opens

Convergence Institute brings together multiple sciences to speed cancer discoveries

DELFI DNA packaging blood test detects multiple cancer types



2011
Swim Across America Laboratory opens

Radiation Oncology leads first ever safety analysis

Kimmel Cancer Center in D.C. opens



Uber launches a ride-hailing app in San Francisco



2013
Bert Vogelstein receives Breakthrough Prize in Life Sciences

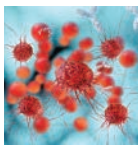
Nursing opens Urgent Care Clinic

Electronic Medical Records system launches

2015
Pediatric radiation oncology program established with Children's National

Active Surveillance recommended for nonaggressive prostate cancer

International study of epigenetic therapy for breast cancer



2018
Skip Viragh Outpatient Cancer Building opens

CancerSEEK multicancer screening blood test developed

Immunotherapy before surgery prevents cancer recurrence

