

# Report Paper on Cancer in Appolo Hospital Bilaspur

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**Abstract**—Study many papers on cancer and read many books on cancer. After going on one by one papers and study we found out what the meaning of cancer, types of cancers and causes of why cancer have. Practical I survey on 4 patient and getting result of their improvement on day by day.

**Keywords**—Food and Nutrition

## I. INTRODUCTION

Out of control cell growth diseases means that Cancer. Varied one hundred varieties of cancer and every is classified by the sort of cell that's at the start affected. This uncontrolled growth of cells makes at one place in our body referred to as tumor. It grows and interferes with system, vascular system, digestive system and that they will release hormones' that alter body function.

In 2007, cancer claimed by the lives of regarding seven.6 million individuals within the world. All about Physician and researchers United Nations agency is specialized within the study of cancer, diagnosis and treatment with interference of cancer are referred to as oncologist.

Here I study many papers on cancer and read many books on cancer during my internship. After going on one by one papers and study we found out what the mean of cancer, various type of cancer and causes and reason why it is happen and what step should we taken accordingly their diet. Practical I survey on 4 patient and getting result of their improvement on day by day. I include on case study for more understand.

## II. TYPES OF CANCER CLASSIFIED BY BODY SYSTEM

Cancer has the potential to have an effect on each organ within the body system. The unfold cells inside malignant tumors have the flexibility to invade neighbor tissues and organs which are spreading the diseases. It is additionally potential for cancerous cells to interrupt free from the tumor and enter the blood which successively spreading the diseases to alternative organ. This method of spreading is termed metastasis.

### A. Blood Cancer

The cells in the born marrow that give rise to red blood cells with white blood cells and platelets can sometimes become cancerous. These cancers are called as leukaemia and lymphoma.

### B. Born Cancer

Born cancer is comparatively rare variety of cancer which will have an effect on each kids and adult however primarily affects kids and youths. There are many varieties of born cancer however the foremost common varieties types are

- 1) Ewing's Sarcoma
- 2) Osteosarcoma

### C. Brain Cancer

Brain tumors will be malignant or bening. They have an effect on each kids and adults. Malignant brain tumor don't usually unfold spread the brain. However, alternative type of cancer have the flexibility to spread to the brain. Types are

- 1) Adult Brain Tumor
- 2) Brain Stem Glioma, Childhood
- 3) Cerebeller Astrocytoma, Childhood
- 4) Cerebral Astrocytoma/Malignant Glioma, Childhood. etc

### D. Breast Cancer

This is common variety of cancer that affects girl and much less usually men. Over two lacks girl are diagnosed with breast cancer within the USA in every year. Varieties are however aren't limited to:

- 1) Ductal carcinoma in situ
  - 2) Lobular carcinoma in situ
  - 3) Inflammatory breast cancer
- Paget's disease of nipple

## III. CAUSES CANCER

Cancer is a complex group of diseases with many possible causes. Here you learn more about the known causes of cancer which including genetic factors; lifestyle factors such as tobacco use, diet which patient take and physical activity which patient can do. Certain type of infections and environmental exposures to different type of chemicals and radiations.

## IV. CASE STUDY

Case study on four patient of cancer which I taken in Appolo Hospital, Bilaspur. Here one patient case study details describes about patient information, medical report and daily diet controlled by dietician.

TABLE I. PATIENT INFORMATION, MEDICAL REPORT AND DAILY DIET

Patient Information, Medical Report and Daily Diet			
<b>Patient Name</b>		Islam	
<b>Age</b>		74 year/male	
<b>Doctor Name</b>		K.K. Maurya	
<b>Ht. Wt.</b>		170cm/60 kg	
<b>B.M.I.</b>		22kg/m2	
<b>Habit</b>		Non vegetarian	
<b>B.P.</b>		170/20 mm of HG	
<b>Diagnose</b>		DM-2	
<b>Date</b>	<b>Report</b>	<b>Result</b>	<b>References</b>
06/1/12	Random Blood Sugar	258mg/dl	70-120mg/dl
	Serum Plasma urea	52mg/dl	10-45 mg/dl
	Serum creatinine	1.5mg/dl	0.5-1.4 mg/dl
	Sodium	136mmol/L	135-145 mg/dl
	Serum Plasma Potassium	5.0 mmol/L	3.5-5.0 mg/dl
Blood Sugar Chart			
Date	Time	Result	
7/1/12	12:00 pm	99	
	6:00 pm	145	
8/1/12	6:00 am	163	
	12:00 pm	125	
9/1/12	06:00 pm	141	
	6:00 am	129	
	12:00 pm	105	
10/1/12	6:00 pm	127	
	6:00 am	128	
	12:00 pm	94	
11/1/12	06:00 pm	-	
	6:00 am	139	
	12:00 pm	41	
	6:00 pm	148	

  

12/1/12	6:00 am	83
	12:00 pm	91
	6:00pm	159
13/1/12	6:00 am	114
	12:00 pm	102
	6:00 pm	165
Diet		
	7/1/12 diabetic semisolid diet	
	8/1/12 diabetic semisolid diet	
	9/1/12 diabetic semisolid diet	
	10/1/12 diabetic semisolid diet	
	11/1/12 diabetic semisolid diet	
	12/1/12 diabetic semisolid diet	
	13/1/12 diabetic semisolid diet	
Follow		
	Condition of the Patient is Improve	

V. CONCLUSION

During this survey I have gain not only theoretically knowledge but practically knowledge also. In my case study I watch cancer patient so in result I can say that if any cancer patient take proper medical treatment n proper maintain diet so he or she can improve as well as. I know about many types of cancer. There are such different types of cancer. Cancer is very knowingly disease in these days people know cancer very well but they don't know about its types, causes and its detail so here I am trying to give some knowledge on this and I guess it's little helpful and interesting for all who want to know about cancer.

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