

# **To Study the Basic Computer Awareness, Knowledge, Behavior, Attitude, and also practices followed now among Dental Students (Interns and Post Graduates) & Practicing Dentists.**

Respected Sir / Madam,

I am a Post Graduate student pursuing PGDHHM in Healthcare IT (2<sup>nd</sup> Year) from International Institute of Health Management Research, Dwarka, New Delhi and Conducting Study among Dental Students (Interns and Post Graduates) & Practicing Dentists.

The Objective of the Study is to Study the Basic Computer Awareness, Knowledge, Behavior, Attitude, and also practices followed currently among Dental Students (Interns and Post Graduates) & Practicing Dentists. The Responses will be used only for research purpose and will be kept strictly confidential. Completed survey forms will be used for data entry and analysis. No individual data or responses will be reported. Only aggregated data will be used. Please select one response for each question and **give your Honest Opinion.**

Thank you for sparing your Valuable time for us.

Dr. Shirin Saini

## **Details of the Respondent**

**Name of the Respondent :** \_\_\_\_\_

**Age :**

**Sex : Male / Female**

**Qualification : Intern / Graduate / Post Graduate / Doctorate**

**How many years of Clinical Experience : \_\_\_\_\_**

	Basic Computer Awareness			
BC1	Do you use Computers in your professional life ?	Yes	No	More than 5 hours
BC2	Do you find difficulty in using computers ?	Yes	No	
BC3	How often do you use computers ( Per Day ) ?	15 minutes - 2 hours	2-5 hours	
BC4	Do you have access to Internet ?	Yes	No	
BC5	Please mention for what purpose you use Internet	A) Mail Checking	B) Online Transaction	
		C) Patient Records	D) For Journals	
BC6	What method/ methods you use for Learning Internet Skills ?	A) Trial and Error	B) Training from college	
		C) Guidance from colleagues	D) External Courses	
BC7	Have you ever heard of Clinic/ Hospital Management software ?	Yes	No	
BC8	Do you think IT Applications are useful in Clinical Practice ?	Yes	No	
	Practices			
P1	Do you maintain medical records of the patient in your clinic	Yes	No	
P2	Do you keep track of Patient's Registered in the clinic	Yes	No	
P3	Is the appointment scheduling of follow up cases done manually ?	Yes	No	
P4	Is a manual Prescription given to the Patient ?	Yes	No	
P5	Do you have IT Applications in your Clinic for Patient Registration&Scheduling ?	Yes	No	

<b>1 = Strongly Disagree</b>	<b>2 = Disagree</b>	<b>3 = Neutral</b>	<b>4 = Agree</b>	<b>5 = Strongly Agree</b>
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<b>Knowledge</b>						
K1	You use Electronic Medical Records (EMR) as a part of your curriculum	1	2	3	4	5
K2	EMR will help to gain competitive edge	1	2	3	4	5
K3	EMR will help to retain patients	1	2	3	4	5
K4	EMR will increase work efficiency	1	2	3	4	5
K5	EMR will reduce duplicate data entries	1	2	3	4	5
K6	EMR will reduce medication errors	1	2	3	4	5

<b>Attitude</b>						
A1	Information Technology (IT) applications makes me feel a sense of competence	1	2	3	4	5
A2	IT applications makes me feel tired and exhausted	1	2	3	4	5
A3	IT applications makes me feel frustrated	1	2	3	4	5
A4	IT applications makes me feel as though I can work more effectively	1	2	3	4	5
A5	IT applications makes me feel intelligent	1	2	3	4	5

<b>Behaviour</b>						
B1	I find easy to use IT application in Clinical practice	1	2	3	4	5
B2	IT Application helps me to schedule appointments more effectively	1	2	3	4	5
B3	I can interact successfully with IT at all levels	1	2	3	4	5
B4	IT Application in my Clinical Practice Assures Quality and Patient Satisfaction	1	2	3	4	5
B5	IT Application in Clinical Practice has to be a part of curriculum	1	2	3	4	5

**1) What are your expectations from the software:**

**2) What kind of changes do you perceive by the usage of IT application in your clinical practice:**

**3) How according to you is this IT application going to benefit the customers or patients:**

**4) Any other suggestions for Management Software:**

**Thank you for completing this survey.**

**Dr. Shirin Saini**