

# **IMPACT OF PSYCHOLOGICAL DYSPHAGIA ON PATIENT COMPLIANCE IN PUBLIC HOSPITALS OF KARACHI**

**By**

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A thesis presented to the Department of Management Sciences, Bahria University  
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of the MBA degree



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**MBA Thesis**  
**2<sup>nd</sup> Half-semester Progress Report & Thesis Approval**  
**Statement**

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**Supervisor-Student Meeting Record**

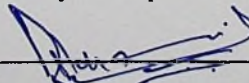
No.	Date	Place of Meeting	Topic Discussed	Signature of Student
5	24-10-2017	Supervisor's office	Discussion on variables, questionnaire, research methodology and sample size	
6	06-11-2017	Supervisor's office	Discussion on data integration and analysis	
7	19-11-2017	Supervisor's office	Discussion on conclusion, recommendations and suggestions for future researchers	

**Approval for Examination**

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I hereby certify that the above candidate's thesis has been completed to my satisfaction and, to my belief, its standard is appropriate for submission for examination. I have also conducted plagiarism test of this thesis using HEC prescribed software and found similarity index at 18% that is within the permissible limit set by the HEC for the MBA thesis. I have also found the thesis in a format recognized by the Department of Management Sciences.

Supervisor's Signature:  Date: 02-12-2017

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H.O.D.'s Signature: \_\_\_\_\_ Date: \_\_\_\_\_

## **Abstract**

### **Purpose of Study**

The idea of this research paper is to discover the impact of psychological dysphagia on patient compliance in public hospitals of Karachi. Effort was made to find out the problems and difficulties experienced by the patients while taking tablets and capsules. Evaluation of patient acceptance of oral solid dosage forms and patient preferences of innovative new dosage forms will help to determine the integration of various oral solid dosage forms in everyday routine.

### **Research Method/ Sampling**

Quantitative data were collected via a structured questionnaire that was separated into two sections. The opening section contains the demographic characteristics while the second section includes the experiences of patients towards oral solid dosage forms. Non-probability convenience sampling was used as a sampling technique, where 565 questionnaires were collected from the patients in public hospitals of Karachi.

### **Findings**

The data analysis results reveal that there is a significant impact of psychological dysphagia on patient acceptance of oral solid dosage forms. There is also significant impact of psychological dysphagia on patient preferences of innovative new dosage forms.

### **Practical Implication of the Research**

This research is likely to help the healthcare providers to select the appropriate dosage forms for the patients that will improve patient compliance. This research will also aid the pharmaceutical industry to emphasis on research and development of new innovative dosage forms to ease the swallowing difficulties.

### **Keywords**

Psychological dysphagia, Patient compliance, Patient acceptance, Patient preferences, Active pharmaceutical ingredient (API), Dosage forms.

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