



Course Specifications

Institution:	College Of Dentistry
Academic Department :	Preventive Dental Sciences
Programme :	Bachelor of Dental Surgery
Course :	Behavioral Dentistry
Course Coordinator :	Dr Hidayathulla Shaikh
Programme Coordinator :	Dr Abdul Rahman Al Atram
Course Specification Approved Date :	28/12/1435 H



A. Course Identification and General Information

1 - Course title :	Behavioral Dentistry	Course Code:	PDS 122
2. Credit hours :	(1)		
3 - Program(s) in which the course is offered:	Community Dentistry		
4 – Course Language :	English		
5 - Name of faculty member responsible for the course:	Dr Hidayathulla		
6 - Level/year at which this course is offered :	semester nd2 year st1		
7 - Pre-requisites for this course (if any) :	<ul style="list-style-type: none"> • none 		
8 - Co-requisites for this course (if any) :	<ul style="list-style-type: none"> • none 		
9 - Location if not on main campus :	College of Dentistry, Zulfi		
10 - Mode of Instruction (mark all that apply)			
A - Traditional classroom	<input checked="" type="checkbox"/>	What percentage?	...95.... %
B - Blended (traditional and online)	<input checked="" type="checkbox"/>	What percentage?	...3.... %
D - e-learning	<input checked="" type="checkbox"/>	What percentage?	...1.... %
E - Correspondence	<input checked="" type="checkbox"/>	What percentage?	...1.... %
F - Other	<input type="checkbox"/>	What percentage? %
Comments :	.....	

B Objectives

<p>What is the main purpose for this course?</p> <ul style="list-style-type: none"> ➤ Demonstrate an awareness of cultural, racial, ethnic and socioeconomic variables affecting dental practice. ➤ Discuss the role of emotional and social factors and their behavioral manifestations that shape dental treatment outcomes ➤ Describe techniques for the management of fear, anxiety, pain, geriatric and handicapped patient. ➤ Demonstrate an understanding of the behavioral principles that enable dentist to work comfortably and effectively with the diverse population of dental patients from all age groups, other professionals and community based health care providers with the context of patient centered comprehensive care





- Identify the challenges of cultural and linguistic barriers for good oral health care and how to address them.

Briefly describe any plans for developing and improving the course that are being implemented :

- Increased use of audiovisual aids like models, video, power point presentation and pictures.
Use book site and student resources: some useful video, websites, post test questions, quick answer questions.

C. Course Description

1. Topics to be Covered

List of Topics	No. of Weeks	Contact Hours
Introduction to Behavioral Dentistry Introducing Behavior Dentistry, Assessment and evaluation system	1	1
Sociology, Structural aspects of society and Functional aspects of society explaining about the various aspects Sociology, Structural aspect of society, Functional aspect of society	2	2
Cultural anthropology Anthropology and its types, Culture, Health and disease in perspective of culture	1	1
Social psychology, Economics, Political Sciences Social psychology, economics and political sciences in health and disease	1	1
Health Behavior and Lifestyle Health Behavior, Factors influencing health behavior	1	1
Life style and oral Health Life style its interventions and ethical issues	1	1
Social Stratification and Oral Health Social stratification, groups, Social inequalities in oral health, Social sciences in dental public health	1	1
Risk Behavior Risk behavior, Risk factors, Harmful dental health behaviors	1	1
Utilization of Dental Services Utilization and need for dental care, Affecting and triggering factors in oral health utilization	1	1



Communication Communication its components, types and barriers	1	1
Behavior management Behavior pattern in office, Psychodynamic theories, Behavioral learning theories, Behavioral management techniques	3	3
Revision	1	1

2. Course components (total contact hours and credits per semester):

	Lecture	Tutorial	Laboratory	Practical	Other:	Total
Contact Hours	.....15.....	.....	.....	.....	.....	....15.....
Credit	....1.....	.....	.....	.....	.....	....1.....

3. Additional private study/learning hours expected for students per week.

.....2.....

4. Course Learning Outcomes in NQF Domains of Learning and Alignment with Assessment Methods and Teaching Strategy

	NQF Learning Domains And Course Learning Outcomes	Course Teaching Strategies	Course Assessment Methods
1.0	Knowledge		
1.1	An awareness of cultural, racial, ethnic and socioeconomic variables affecting dental practice.	Inter active lectures	Noticing students activity in learning,
1.2	To know the role of emotional and social factors and their	Text books	Their





	NQF Learning Domains And Course Learning Outcomes	Course Teaching Strategies	Course Assessment Methods
	behavioral manifestations that shape dental treatment outcomes		participation in class rooms
1.3	To learn the techniques for the management of fear, anxiety, pain, geriatric and handicapped patient.	Discussions	Reinforcement and reviews in the form of tests and motivation
1.4	Have an understanding of the behavioral principles that enable dentist to work comfortably and effectively with the diverse population of dental patients from all age groups, other professionals and community based health care providers with the context of patient centered comprehensive care	Discussions	Discussions
1.5	Identifying the challenges of cultural and linguistic barriers for good oral health care and how to address them.	Review reports	Written examination and quizzes.
1.6			
2.0	Cognitive Skills		
2.1	Interest in the subject	Lectures, textbooks,	Written examination
2.2	Their active participation and obedience	seminars, videos,	Viva voce
2.3	Project work and assignment completion	websites, pamphlets	Assignment and projects
2.4			
2.5			
2.6			
3.0	Interpersonal Skills & Responsibility		
3.1	To make them understand what is Behavioral Dentistry	One to one communication	Their participation, completion of their assigned works
3.2	To know role of behavioral concepts applied in diagnosis and treatment plan procedures.	discussion	Observing their attitudes and behavior.





	NQF Learning Domains And Course Learning Outcomes	Course Teaching Strategies	Course Assessment Methods
3.3	To know the techniques of behavior modification to promote patient compliance with oral therapeutic measures.	lectures	Project works
3.4	Learn interpersonal and communication skills	Counseling	videos
3.5	Learn management of fearful and apprehensive patients		
3.6			
4.0	Communication, Information Technology, Numerical		
4.1	Improving their communication and debating skills	Seminars, website content assignments,	Seminars, debates,
4.2	Identifying different sources of learning	e learning	group discussions,
4.3	Abreast with the recent developments	Use of all audio visual aids	panel discussions
4.4			
4.5			
4.6			
5.0	Psychomotor		
5.1	Not applicable	.....	.....
5.2	.....	.....	.....
5.3	.....	.....	.....
5.4	.....	.....	.....
5.5	.....	.....	.....
5.6	.....	.....	.....

5. Schedule of Assessment Tasks for Students During the Semester:

	Assessment task	Week Due	Proportion of Total Assessment
1	Quiz	During semester	4%
2	Research	During semester	4%





3	Home work	During semester	4%
4	Presentation	During semester	3%
5	Behavior and Attitude	During semester	4%
6	Midterm exam	8-10	40%
7	Final exam	18-19	40%
8	Total		100





D. Student Academic Counseling and Support

- Library hours 2 hrs / week
- Contact in office 4 hrs / week.
- Discussion will be done with them, motivated and encouraged to perform their tasks.

E. Learning Resources

1. List Required Textbooks :

- Behavioral Dentistry, **David I. Mostofsky**, Albert G. Forgione and Donald B. Giddon, 2006.
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2. List Essential References Materials :

- Text Book of Preventive and Community Dentistry, Soben Peter, 2011, 4th edition
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3. List Recommended Textbooks and Reference Material :

- Behavioral Aspects of Dentistry by Barbara Ingersoll.....
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4. List Electronic Materials :

- Specific URL address for downloads, scientific channels.
- Lecture presentations.
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5. Other learning material :

- Data from Continued Medical or Dental Education programs
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F. Facilities Required

1. Accommodation

- Class rooms with international standards containing over head projectors with smart boards attached enough number of chairs, a podium, and proper ventilation.
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2. Computing resources

- Laptops, speakers, microphones, pointers, smart boards.
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3. Other resources

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G Course Evaluation and Improvement Processes

1 Strategies for Obtaining Student Feedback on Effectiveness of Teaching:

- Conducting survey using questioners for evaluation

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2 Other Strategies for Evaluation of Teaching by the Program/Department Instructor :

- Peer review feedbacks
- Students feedbacks

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3 Processes for Improvement of Teaching :

- Teachers training programs
- Participation of teachers in CME or CDE programs, conventions and conferences.

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4. Processes for Verifying Standards of Student Achievement

- By calling an Examiner for examination from another University
- Evaluation of students by college committee.

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5 Describe the planning arrangements for periodically reviewing course effectiveness and planning for improvement :

- Committee meetings, students and teacher's feedback, course evaluation, student's improvement through surveys, applying the knowledge gained in field works.

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Course Specification Approved
Department Official Meeting No (...2..) Date 28/12/1435 H

Course's Coordinator

Name : Dr Hidayathulla Shiakh
Signature :
Date : .../ ... / H

Department Head

Name :
Signature :
Date : .../ ... / H

