

## Bachelor of Clinical Psychology

Academic Year 2021-2022

### Courses Description

#### Faculty Requirements

<b>Course</b>	Social Psychology	<b>Course Code</b>	BCLP1321
<b>Prerequisites</b>	Introduction in Psychology	<b>Department</b>	Clinical psychology
<b>Course type</b>	Faculty Requirement	<b>Credit Hours</b>	3 Credit Hours

#### Course Description:

The Social Psychology course is designed to provide a scientific study of how individuals think, behave, and are influenced by others. Current theories in the field will be applied to real-life situations to make sense of human behavior. You will learn behavior and attitudes, social beliefs, cultural influences, conformity and obedience, self-knowledge and self-esteem, persuasion, group influence, aggression, altruism, prejudice and discrimination, stress and health, and interpersonal and social relationships.

<b>Course</b>	Psychological Terminology	<b>Course Code</b>	BCLP1312
<b>Prerequisites</b>	None	<b>Department</b>	Clinical psychology
<b>Course type</b>	Faculty Requirement	<b>Credit Hours</b>	3 Credit Hours

#### Course Description:

The course will provide an introduction to the science and profession of psychology. It will assist the student in developing a foundation of basic knowledge to pursue further studies in specific areas of psychology. The course will discuss different glossaries related to the future modules and topics such as psychopathology, psychological functions, learning, memory, sensation and perception, personality, lifespan development, the physiological basis of behaviour, stress and health, psychological disorders, social psychology; terminologies related to the topics of states of consciousness and psychotherapy will also be covered. Relevant case examples and stimulating learning activities will be employed to make the study of psychology come alive to help students better understand themselves and the people around them.

<b>Course</b>	Introduction in Psychology	<b>Course Code</b>	BCLP1313
<b>Prerequisites</b>	None	<b>Department</b>	Clinical psychology
<b>Course type</b>	Faculty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

The course deals with the principles of psychology, theories in psychology, the general psychological laws of human behavior, and the goals of psychology to identify, understand, predict and judge the factors and variables that govern behavior by addressing the general themes of psychology. These topics include the definition of psychology, biological psychology, abnormal behavior, human development, perception, consciousness research methods in education and psychology, emotions, higher mental processes, learning, individual differences, and personal, applied fields of psychology.

<b>Course</b>	Ethics of health professions	<b>Course Code</b>	BNUR1115
<b>Prerequisites</b>	None	<b>Department</b>	Clinical psychology
<b>Course Type</b>	Faculty Requirement	<b>Credit Hours</b>	1 Credit Hour

### Course Description:

The course will provide students with knowledge and skills in responsible professional behavior that will enable them to competently reflect upon, address, and resolve the ethical and socio-cultural issues that students will confront during their training and professional practice. It involves teaching rudimentary knowledge and skills in ethical theory and reasoning, professional ethics, interprofessional approach to health care decision-making, health care goals, illness experience, and other topics of concern.

## Specialty Requirements

<b>Course</b>	Personality theories	<b>Course Code</b>	BCLP1322
<b>Prerequisites</b>	Introduction in Psychology	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

The module will cover the history and methodology of the study of personality, then discuss each significant, central school of thought within the field of personality theory.

We will address questions such as: What is personality? How do individuals differ, and in what ways are they the same? What influences personality development? What are the implications and consequences of our theories of personality?

<b>Course</b>	Psychophysiology	<b>Course Code</b>	BCLP1323
<b>Prerequisites</b>	Introduction in Psychology	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

The course will provide a deeper understanding of psychophysiology and focus on understanding the relationship between psychological and physiological processes. Psychophysiology examines the physiological correlates of human experience and behavior. Physiological measures are used to further our understanding of psychological processes and psychological test theories. The course will cover standards that are typically used and accessible in Psychology.

<b>Course</b>	Developmental psychology	<b>Course Code</b>	BCLP1311
<b>Prerequisites</b>	None	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

This course will cover the study of developmental changes in the individual from the beginning of fertilization through adolescence. These changes include physical, motor and sensory, mental, and emotional language and social and emotional, and cognitive development in various stages of growth.

<b>Course</b>	Culture and Mental Health	<b>Course Code</b>	BCLP1324
<b>Prerequisites</b>	Introduction in Psychology	<b>Department</b>	Clinical psychology
<b>Course Type</b>	Specialty Requirement	<b>Credit Hours</b>	2 Credit Hours

### Course Description:

This course focuses on societies' views of mental illness patients or mental illnesses, ancient and modern, with diverse views different from each other. The differences are caused by differences in cultures, customs, traditions, religions, and the level of education in each society.

<b>Course</b>	Psychological Counseling	<b>Course Code</b>	BCLP2315
<b>Prerequisites</b>	Social Psychology	<b>Department</b>	Clinical psychology
<b>Course Type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

This course is an introduction to psychological guidance, focusing on the theoretical dimension of the teaching profession, and is interested in linking theories with practical applications. It covers the subject of guidance and its importance in our lives and to develop their knowledge in this field. You will focus on identifying different psychology schools in terms of their origins, their view of human nature, and their interpretation of the causes of maladjustment. And to determine the appropriate skills to construct intervention plans based on those theories. It also focuses on the extension profession's Requirements, principles, and fields.

<b>Course</b>	Personality Disorders	<b>Course Code</b>	BCLP2326
<b>Prerequisites</b>	Personality theories	<b>Department</b>	Clinical psychology
<b>Course Type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

The course is designed to clinical psychologist students that will connect personality and disorder, description, classification and models of personality disorders, personality dimensions: description and biology, personality disorders, mood and anxiety disorders, obsessive-compulsive disorder, addictive behaviours, eating disorders, psychotic disorders

<b>Course</b>	Psychological resilience	<b>Course Code</b>	BCLP2316
<b>Prerequisites</b>	developmental psychology	<b>Department</b>	Clinical psychology
<b>Course Type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

The psychological resilience course deals with the meaning of psychological resilience and its importance to the individual and society, the characteristics and characteristics of the person who is distinguished by it, theories that explain psychological resilience, and models for building psychological resilience.

<b>Course</b>	Anxiety Disorders	<b>Course Code</b>	BCLP2211
<b>Prerequisites</b>	Personality theories	<b>Department</b>	Clinical psychology
<b>Course Type</b>	Specialty Requirement	<b>Credit Hours</b>	2 Credit Hours

### Course Description:

The course provides knowledge about anxiety disorders that is very prevalent in society. Anxiety disorders are one type of mental health disorder that shows up several symptoms that imitate the symptoms of cardiac disorders. There are several types of anxiety disorders as well. This course discusses some common types of anxiety disorders and how a general practitioner can help patients with such disorders. It also outlines how counseling, therapy, and medication help patients with various anxiety disorders.

<b>Course</b>	Communication Skills and therapeutic interview	<b>Course Code</b>	BCLP2317
<b>Prerequisites</b>	Social Psychology	<b>Department</b>	Clinical psychology
<b>Course Type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

The course will help professionals understand communication skills to differentiate between positive and negative behavior. You will explore how cultural background affects the client's comfort through interviewing and listening to him and how to use indirect clinical interviews, including silence, paraphrasing, clarification, and an indirect reflection of the client's feelings.

<b>Course</b>	Clinical Psychopathology	<b>Course Code</b>	BCLP2314
<b>Prerequisites</b>	Culture and Mental Health	<b>Department</b>	Clinical psychology
<b>Course Type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

This course deals with many psychological diseases, signs, and symptoms that patients may have, which helps diagnose, manage, and follow-up cases. And then help students build their capabilities and enable them to diagnose, manage and follow up with patients, thus improving the care of clients suffering from mental and psychological disorders.

<b>Course</b>	Community Mental Health	<b>Course Code</b>	BCLP2224
<b>Prerequisites</b>	Anxiety Disorders	<b>Department</b>	Clinical psychology
<b>Course Type</b>	Specialty Requirement	<b>Credit Hours</b>	2 Credit Hours

### Course Description:

This course focuses on societies' view of mental illness or mental illness, ancient and modern, with a diverse view that is different from each other and the differences resulting from differences in cultures, customs, traditions, religions, and the level of education in each society.

<b>Course</b>	Stress and Psychological Trauma	<b>Course Code</b>	BCLP2322
<b>Prerequisites</b>	Psychological resilience	<b>Department</b>	Clinical psychology
<b>Course Type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

This course deals with an in-depth understanding of the theoretical foundations and practical experiences of psychological stress caused by exposure to stress (e.g., traumatic life events, psychological and physiological stress), compatibility, and its relationship to psychological toughness. Stress theories will be discussed from a social, cognitive, and biological point of view. From a positive psychological perspective, the main focus will be on psychological toughness, stress, and related topics (eg, pathology and psychology, self-harm). At the end of this course, the student will be able to understand the causes and consequences of stress and its relationship to psychological trauma.

<b>Course</b>	Clinical Pediatric Psychology	<b>Course Code</b>	BCLP2323
<b>Prerequisites</b>	Developmental psychology	<b>Department</b>	Clinical psychology
<b>Course Type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

The course also focuses on the student's practical training by combining theoretical study with actual treatment experience, mostly in specialized clinics. In addition, students are exposed to dealing with different groups of the population through practical workshops in hospitals and related institutions

<b>Course</b>	Community Mental Health-Training	<b>Course Code</b>	BCLP2125
<b>Prerequisites</b>	Social Psychology	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	1 Credit Hour

### Course Description:

This course will explore concepts of mental illness or mental illness, old and new, with different views from each other, conducting dialogues and discussions between students and community institutions, and highlighting their role in changing people's ideas of mental illness, whether in schools, mosques or even in non-governmental community institutions. And it emphasizes its role in it.

<b>Course</b>	Play Therapy	<b>Course Code</b>	BCLP3224
<b>Prerequisites</b>	Communication Skills and therapeutic interview	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	2 Credit Hours

### Course Description:

This course will explore a clear concept of the psychology of play. It also explores the psychological theories of play, stages of development of play according to developmental stages in humans, the characteristics and characteristics of the play therapy room, clinical observation of the client, activities, and diagnostic and therapeutic games of psychological symptoms. It also focuses on clinical practice by investing in all the theoretical concepts of game psychology. For each of the following disorders: Trauma disorder, post-traumatic stress disorder, ADHD, some disorders in the first. Developmental stage, as well as sleep disorders in children.

<b>Course</b>	Psychometrics	<b>Course Code</b>	BCLP3313
<b>Prerequisites</b>	Community Mental Health	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

This course deals with the introduction of psychometric measurement and its importance; how to construct psychological tests and is concerned with verifying the statistical characteristics of the measuring instruments. It also deals with some psychological measures, their uses, and how to apply them, such as individual IQs and personal tests, clinical tests, and Probative tests

<b>Course</b>	Psychopharmacology	<b>Course Code</b>	BCLP3212
<b>Prerequisites</b>	None	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	2 Credit Hours

### Course Description:

The course will provide a basic introduction to psychopharmacology: studying the effects of drugs on the brain and human behavior. It covers the study of brain chemistry into the topic of drugs and the chemical treatment of emotional and behavioral disorders. This course provides an overview of drugs and biological interventions commonly used in clinical practice, their underlying brain mechanisms such as depression, mania, anxiety, schizophrenia, and drug groups such as sedatives, stimulants, anti-epileptics, and anesthetics, and the research to support their effectiveness. Additionally, attention will be given to the cautions and responsibilities of Psychopharmacol.

<b>Course</b>	Psychometrics (Training)	<b>Course Code</b>	BCLP3314
<b>Prerequisites</b>	Community Mental Health	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

This course deals with many rapid diagnostic intelligence tests such as (illustrated intelligence, man drawing, successive matrices, etc.), the standardized diagnostic interview for mental disorders, symptom severity tests for objective mental diseases such as (Minnesota multifaceted personality, Eysenck and others), and tests for functional and organic dysfunction such as (Bender Gestalt). Visual kinematics). In the first degree, it aims to familiarize students with the content of these tests and provide them with practical application skills.

<b>Course</b>	Psychotic illness	<b>Course Code</b>	BCLP3228
<b>Prerequisites</b>	Community Mental Health	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	2 Credit Hours

### Course Description:

The course focuses on a biopsychosocial and spiritual understanding of mental health and well-being. It covers the classifications and causes, symptoms of chronic forms of psychiatric disorder, their etiology and nature, diagnosis, and complications. The students will also be introduced to the critical influence of culture, class, and social values of the individual, family, group, and social institutions in assessing mental health disorders. As a result, the students will be able to critically utilize terminology and concepts in the DSM-5 and identify best practices in psychotherapy.

<b>Course</b>	Mood disorders	<b>Course Code</b>	BCLP3221
<b>Prerequisites</b>	Psychophysiology	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	2 Credit Hours

### Course Description:

The course deals with the types of emotional or emotional fluctuations experienced by the patient due to environmental changes or some physiological diseases. Symptoms, diagnosis, complications, and different psychological treatment methods used in treating them

<b>Course</b>	Individual Psychotherapy	<b>Course Code</b>	BCLP3222
<b>Prerequisites</b>	Psychological assessment	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	2 Credit Hours

### Course Description:

The course includes introducing the student to how the patient - not the therapist - takes the initiative in the clinical interviews between them. And that the effectiveness of this treatment is based mainly between the patient and the therapist, and it is more effective in treating special problems such as sexual deviations and others.



<b>Course</b>	Individual Psychotherapy (Training)	<b>Course Code</b>	BCLP3223
<b>Prerequisites</b>	Clinical Psychopathology	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	2 Credit Hours

### Course Description:

This course will provide a continuation of the individual theoretical psychotherapy. It includes one individual face-to-face psychotherapeutic session and a description of the main functions of individual psychotherapy. Exchanging information and arousing the client's motivation, interpreting problems, and pushing appropriate action plans, where the individual psychotherapy session ranges between (30-60 minutes), the length and shortness of the period is determined according to several considerations, including the purpose of the session, the nature of the problem, the characteristics of the client and his age.

<b>Course</b>	Psychological Interventions	<b>Course Code</b>	BCLP3225
<b>Prerequisites</b>	Community Mental Health	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	2 Credit Hours

### Course Description:

This course will explore the concepts of psychological crisis and its management. It covers the features, characteristics, and differences between it and similar concepts such as the event, problem, shock, disaster, conflict, and fear, the stages of a crisis, the causes of its prevalence, the Requirements for its management, and methods of solving psychologically, physically and socially problems.

<b>Course</b>	Psychological assessment	<b>Course Code</b>	BCLP3213
<b>Prerequisites</b>	Communication Skills and therapeutic interview	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	2 Credit Hours

### Course Description:

The course provides educational experiences in delivering mental health services based on scientific evidence for individuals, families, and groups with mental disorders. In addition, this course develops students' ability to conduct a psychological assessment to reach a diagnosis, participate in the treatment plan for patients with mental disorders, and improve the quality of psychological evaluation.

<b>Course</b>	Psychological Assessment "1" (Training)	<b>Course Code</b>	BCLP3317
<b>Prerequisites</b>	Clinical Psychopathology	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

The Psychological Assessment "1" (Training) is the first required training course in the Psychological Assessment Course Sequence and is intended to provide a framework for developing assessment practices. Attention will be paid to measurement issues and their identification of appropriate sources of diagnostic information, reliability and validity, identification and selection of test instruments, the evaluation process, and the interpretation of standard references and standardized test scores.

<b>Course</b>	Psychological Assessment "2" (Training)	<b>Course Code</b>	BCLP3327
<b>Prerequisites</b>	Clinical Psychopathology	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

The student learns how to deal with different psychological assessment scales, chooses the appropriate scale and applies it to different age and gender groups, and then analyzes the scale to come up with a diagnosis for the patient. The student also trains on how to conduct the assessment interview.

<b>Course</b>	Drug abuse	<b>Course Code</b>	BCLP3211
<b>Prerequisites</b>	Psychophysiology	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	2 Credit Hours

### Course Description:

This course includes the necessary explanations for the concept of addiction and drugs. The natural stages of addiction, including the stages of drug abuse and factors associated with the addiction process, as well as the distinctive features of the societies in which this phenomenon is prevalent, the stages that drug addicts go through, the demographic characteristics of densely populated societies and their relationship to abuse, basic drugs in pharmacology, and strategies treatment. And the influence of genes and neuronal work on an individual's behavior.

<b>Course</b>	Cognitive-behavioral Therapy	<b>Course Code</b>	BCLP4312
<b>Prerequisites</b>	Individual Psychotherapy	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

Cognitive-behavioral therapy is used to treat a wide range of problems. It is the preferred type of psychotherapy because it can help you identify and adapt to specific challenges quickly. In general, the treatment requires only a few sessions compared to other types of treatment, and it is delivered in a structured manner. CBT is a helpful tool in treating emotional challenges. This course aims to provide learners with information and skills about behavioural and cognitive methods and their uses in counselling and psychotherapy. It includes the empirical and theoretical foundations of behavioural and cognitive therapy, behavioural and cognitive measurement, functional analysis of behaviour, behavioural and cognitive treatments in the areas of fear and anxiety, depression, schizophrenia, alcohol and drugs, smoking, obesity, marital problems, crime and aggression, sexual problems, stuttering; Developing behavioural and cognitive programs and evaluating their effectiveness.

<b>Course</b>	Family and Marriage Therapy	<b>Course Code</b>	BCLP4311
<b>Prerequisites</b>	Individual Psychotherapy	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

This course will identify the concept of family, marriage and its benefits, the family and marital relationship and its importance, the rights of both husband and wife, the everyday duties between them and their observance, and the study of family and marital problems, their causes and methods of psychotherapy intervention.

<b>Course</b>	Forensic Psychology	<b>Course Code</b>	BCLP4313
<b>Prerequisites</b>	Psychological Interventions	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

This course gives a quick picture of the application process for all aspects of law, crime management, and criminals through the professional practice of the foundations, theories, and methods derived from scientific and clinical studies of human actions and experience.

<b>Course</b>	Family and Marriage Therapy (Training)	<b>Course Code</b>	BCLP4214
<b>Prerequisites</b>	Individual Psychotherapy	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	2 Credit Hours

### Course Description:

This course is designed and is a continuation of the family and marital therapy - theoretical course. The student will practice programs and means of family awareness and group therapy as a means of family awareness and studying family religious awareness.

<b>Course</b>	Group Psychotherapy	<b>Course Code</b>	BCLP4321
<b>Prerequisites</b>	Individual Psychotherapy	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	3 Credit Hours

### Course Description:

This course describes how a clinical psychologist treats a group of psychological patients with similar problems simultaneously, which leads to an economy of time and effort, especially in cases of a large number of patients and a small number of therapists. It includes self-advocacy, self-understanding, behavior modification, developing decision-making, developing planning skills for the future, and good communication between the clinical psychologist and patients to build a solid human relationship between them and through the specific goals of group psychotherapy represented in Solving problems, overcoming difficulties, crossing crises, modifying behavior and rebuilding the pathological personality.

<b>Course</b>	Graduate Project	<b>Course Code</b>	BCLP4222
<b>Prerequisites</b>	None	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	2 Credit Hours

### Course Description:

The course will build students' abilities to perform a complete research project. You will study the literature and data collection for the graduation project in a clinical psychology specialty under the supervision of one of the faculty members. The course covers directed readings in the literature of nursing, an introduction to research methods, and discussions dealing with nursing topics of current interest—planning, design, construction, and management of a nursing project. A Committee will discuss and assess the research project material submitted by a group of up to four students.

<b>Course</b>	Cognitive Behavioral Therapy (Training)	<b>Course Code</b>	BCLP4215
<b>Prerequisites</b>	Individual Psychotherapy (training)	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	2 Credit Hours

### Course Description:

The course is designed to allow the student to practice the process of cognitive-behavioral therapy for various psychological disorders. It is done by choosing the patient who has no contraindications to using this treatment model with him through sessions arranged and prepared in advance. The student checks the psychological evaluation and diagnosis of the patient and then prepares the psychotherapy plan (number and duration of the session).

<b>Course</b>	Field Work (Training)	<b>Course Code</b>	BCLP4224
<b>Prerequisites</b>	Clinical Psychopathology	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	2 Credit Hours

### Course Description::

The fieldwork is based on allowing the student to activate the information and practical skills that he acquired during his studies in the reality of the labor market. Therefore, the Faculty of Medical Sciences at Al-Israa University has provided a practical training program for students of the Department of Clinical Psychology to contain aspects of practical training during their subsequent studies and the component of the specialization subjects. It includes different areas of training and practical applications included in the program,

<b>Course</b>	Case Management (Training)	<b>Course Code</b>	BCLP4216
<b>Prerequisites</b>	Psychological Assessment "2" (Training)	<b>Department</b>	Clinical psychology
<b>Course type</b>	Specialty Requirement	<b>Credit Hours</b>	2 Credit Hours

### Course Description:

This course examines the concepts and principles of case management practices that emphasize strength-based, bio-modeled, bio-psychological, and spiritual approaches to recovery. It presents the role of managing mental health conditions, including strength assessment, development, and delivery of mental health services.