**Annexure-4**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S. No** | **Topic** | **Objective** | **Teaching Method** | **Teaching Schedule** |
| **1** | **Doctor Patient Relationship** | At the end of session student must be able to demonstrate establishment of rapport and empathy with patient correctly | DOAP session | Clinical PostingSmall group discussion-1 |
| At the end of session student must be able to demonstrate the importance of confidentiality in patient encounters correctly | DOAP session |
| At the end of session student must be able to describe the components of communication correctly | Lecture, Small group discussion |
| **2** | **Mental Health** | At the end of session student must be able to define stress and describe its components and causes correctly | Lecture, Small group discussion | Lecture-1 |
| At the end of session student must be able to describe the role of time management, study skills, balanced diet and sleep wake habits in stress avoidance correctly. | Lecture, Small group discussion |
| At the end of session student must be able to define and describe the principles and components of learning , memory and emotions correctly | Lecture, Small group discussion |
| At the end of session student must be able to describe the principles of personality development correctly | Lecture, Small group discussion |
| At the end of session student must be able to define and distinguish normality and abnormality correctly | Lecture, Small group discussion |
| **3** | **Introduction to psychiatry** | At the end of session student must be able to describe the steps and demonstrate in a simulated environment family education in patients with organic psychiatric disorders correctly  | Bedside Clinic, DOAP session | Clinical Posting |
| At the end of session student must be able to elicit, present and document a history in patients presenting with a mental disorder correctly  | Bedside Clinic, DOAP session |
| At the end of session student must be able to perform, demonstrate and document a mini mental state examination accurately.  | Bedside Clinic, DOAP session |
| At the end of session student must be able to describe the growth of psychiatry as a medical specialty, its history and contribution to society correctly | Lecture, Small group discussion | Lecture-2 |
| At the end of session student must be able to describe and discuss biological, psychological & social factors & their interactions in the causation of mental disorders correctly | Lecture, Small group discussion |
| At the end of session student must be able to Enumerate and describe common organic psychiatric disorders, magnitude, etiology and clinical features correctly. | Lecture, Small group discussion |
| At the end of session student must be able to enumerate and describe the essential investigations in patients with organic psychiatric disorders correctly | Lecture, Small group discussion | Lecture-3 |
| At the end of session student must be able to enumerate, describe and discuss important signs & symptoms of common mental disorders correctly | Lecture, Small group discussion |
| At the end of session student must be able to enumerate and describe the pharmacologic basis and side effects of drugs used in psychiatric disorders correctly. | Lecture, Small group discussion |
| At the end of session student must be able to enumerate the appropriate conditions for specialist referral in patients with psychiatric disorders correctly | Lecture, Small group discussion |
| At the end of session student must be able to describe, discuss and distinguish psychotic & non-psychotic group (Mood, Anxiety, Stress related) disorders correctly. | Lecture, Small group discussion |
| 4 | **Substance use disorders** | At the end of session student must be able to Elicit, describe and document clinical features of alcohol and substance use disorders correctly.  | Bedside Clinic, DOAP session | Clinical Posting |
| At the end of session student must be able to enumerate and describe the indications and interpret laboratory and other tests used in alcohol and substance abuse disorders accurately. | Bedside Clinic, DOAP session |
| At the end of session student must be able to demonstrate family education in a patient with alcohol and substance abuse in a simulated environment correctly  | Bedside Clinic, DOAP session |
| At the end of session student must be able to describe the treatment of alcohol and substance abuse disorders including behavioural and pharmacologic therapy correctly | Lecture, Small group discussion | Lecture-4 |
| At the end of session student must be able to describe the magnitude and etiology of alcohol and substance use Disorders correctly. | Lecture, Small group discussion |
| At the end of session student must be able to enumerate and describe the pharmacologic basis and side effects of drugs used in alcohol and substance abuse correctly | Lecture, Small group discussion |
| At the end of session student must be able to enumerate the appropriate conditions for specialist referral in patients with alcohol and substance abuse disorders correctly. | Lecture, Small group discussion |
| 5 | **Psychotic disorders** | At the end of session student must be able to enumerate, elicit, describe and document clinical features, positive and negative symptoms correctly. | Bedside Clinic, DOAP session | Clinical posting |
| At the end of session student must be able to demonstrate family education in a patient with schizophrenia in a simulated environment correctly. | Bedside Clinic, DOAP session |
| At the end of session student must be able to describe the treatment of schizophrenia including behavioural and pharmacologic therapy correctly | Lecture, Small group discussion | Lecture -5 |
| At the end of session student must be able to classify and describe the magnitude and etiology of schizophrenia & other psychotic disorders correctly. | Lecture, Small group discussion |
| At the end of session student must be able to Enumerate the appropriate conditions for specialist referral in patients with psychotic disorders correctly | Lecture, Small group discussion |
| At the end of session student must be able to enumerate and describe the pharmacologic basis and side effects of drugs used in schizophrenia correctly  | Lecture, Small group discussion | Lecture -6 |
| 6 | **Depression** | At the end of session student must be able to enumerate, elicit, describe and document clinical features in patients with depression correctly  | Bedside Clinic, DOAP session | Clinical posting |
| At the end of session student must be able to enumerate and describe the indications and interpret laboratory and other tests used in depression correctly. | Bedside Clinic, DOAP session |
| At the end of session student must be able to demonstrate family education in a patient with depression in a simulated environment correctly. | Bedside Clinic, DOAP session |
| At the end of session student must be able to describe the treatment of depression including behavioural and pharmacologic therapy correctly. | Lecture, Small group discussion | Lecture-7 |
| At the end of session student must be able to classify and describe the magnitude and etiology of depression correctly | Lecture, Small group discussion |
| At the end of session student must be able to enumerate the appropriate conditions for specialist referral in patients with depression correctly.  | Lecture, Small group discussion |
| At the end of session student must be able to enumerate and describe the pharmacologic basis and side effects of drugs used in depression correctly. | Lecture, Small group discussion | Lecture-8 |
| **7** | **Bipolar disorders** | At the end of session student must be able to enumerate, elicit, describe and document clinical features in patients with bipolar disorder correctly. At the end of session student must be able to classify and describe the magnitude and etiology of bipolar Disorder correctly. | Bedside Clinic, DOAP session | Clinical Posting |
| At the end of session student must be able to Enumerate and describe the indications and interpret laboratory and other tests used in bipolar disorder correctly. | Bedside Clinic, DOAP session |
| At the end of session student must be able to demonstrate family education in a patient with bipolar disorders in a simulated environment correctly. | Lecture, Small group discussion | Lecture-9 |
| At the end of session student must be able to describe the treatment of bipolar disorders including behavioural and pharmacologic therapy correctly. | Lecture, Small group discussion |
| At the end of session student must be able to classify and describe the magnitude and etiology of bipolar Disorder correctly. | Lecture, Small group discussion |
| At the end of session student must be able to enumerate and describe the pharmacologic basis and side effects of drugs used in bipolar disorders correctly. | Lecture, Small group discussion |
| At the end of session student must be able to enumerate the appropriate conditions for specialist referral in patients with bipolar disorders correctly | Lecture, Small group discussion |
| 8 | **Anxiety disorders** | At the end of session student must be able to enumerate, elicit, describe and document clinical features in patients with anxiety disorders correctly. | Bedside Clinic, DOAP session | Clinical Posting |
| At the end of session student must be able to enumerate and describe the indications and interpret laboratory and other tests used in anxiety disorders correctly. | Bedside Clinic, DOAP session |
| At the end of session student must be able to demonstrate family education in a patient with anxiety disorders in a simulated environment correctly  | Bedside Clinic, DOAP session |
| At the end of session student must be able to enumerate and describe the magnitude and etiology of anxiety Disorders correctly. | Lecture, Small group discussion | Lecture-10Lecture-11 |
| At the end of session student must be able to Describe the treatment of anxiety disorders including behavioural and pharmacologic therapy correctly | Lecture, Small group discussion |
| At the end of session student must be able to enumerate and describe the pharmacologic basis and side effects of drugs used in anxiety disorders correctly. | Lecture, Small group discussion |
| At the end of session student must be able to enumerate the appropriate conditions for specialist referral in anxiety disorders correctly. | Lecture, Small group discussion |
| **9** | **Stress related disorders** | At the end of session student must be able to enumerate, elicit, describe and document clinical features in patients with stress related disorders correctly. | Bedside Clinic, DOAP session | Clinical Posting |
| At the end of session student must be able to enumerate and describe the indications and interpret laboratory and other tests used in stress related disorders correctly. | Bedside Clinic, DOAP session |
| At the end of session student must be able to demonstrate family education in a patient with stress related disorders in a simulated environment correctly. | Bedside Clinic, DOAP session |
| At the end of session student must be able to describe the treatment of stress related disorders including behavioural and psychosocial therapy correctly. | Lecture, Small group discussion | Lecture-12 |
| At the end of session student must be able to enumerate and describe the magnitude and etiology of stress related disorders correctly | Lecture, Small group discussion |
| At the end of session student must be able to enumerate and describe the pharmacologic basis and side effects of drugs used in stress related disorders correctly. | Lecture, Small group discussion |
| At the end of session student must be able to enumerate the appropriate conditions for specialist referral in stress disorders correctly. | Lecture, Small group discussion |
| **10** | **Somatoform disorders** | At the end of session student must be able to enumerate, elicit, describe and document clinical features in patients with somatoform, dissociative and conversion disorders correctly. | Bedside Clinic, DOAP session | Clinical Posting |
| At the end of session student must be able to enumerate and describe the indications and interpret laboratory and other tests used in somatoform, dissociative and conversion disorders correctly. | Bedside Clinic, DOAP session |
| At the end of session student must be able to demonstrate family education in a patient with somatoform, Dissociative and conversion disorders in a simulated environment correctly. | Bedside Clinic, DOAP session |
| At the end of session student must be able to Enumerate and describe the magnitude and etiology of somatoform dissociative and conversion disorders correctly. | Lecture, Small group discussion | Lecture-13 |
| At the end of session student must be able to describe the treatment of somatoform disorders including behavioural, psychosocial and pharmacologic therapy correctly. | Lecture, Small group discussion |
| At the end of session student must be able to enumerate and describe the pharmacologic basis and side effects of drugs used in somatoform, dissociative and conversion disorders correctly. | Lecture, Small group discussion |
| At the end of session student must be able to enumerate the appropriate conditions for specialist referral in patients with somatoform dissociative and conversion disorders correctly. | Lecture, Small group discussion |
| **11** | **Personality disorders** | At the end of session student must be able to enumerate, elicit, describe and document clinical features in patients with personality disorders correctly.  | Bedside Clinic, DOAP session |  |
| At the end of session student must be able to enumerate and describe the indications and interpret laboratory and other tests used in personality disorders correctly. | Bedside Clinic, DOAP session | Clinical Posting |
| At the end of session student must be able to demonstrate family education in a patient with personality disorders in a simulated environment correctly. | Bedside Clinic, DOAP session |
| At the end of session student must be able to enumerate and describe the magnitude and etiology of personality disorders correctly. | Lecture, Small group discussion | Lecture-14 |
| At the end of session student must be able to describe the treatment of personality disorders including behavioural, psychosocial and pharmacologic therapy correctly. | Lecture, Small group discussion |
| At the end of session student must be able to Enumerate and describe the pharmacologic basis and side effects of drugs used in personality disorders correctly | Lecture, Small group discussion |
| At the end of session student must be able to Enumerate the appropriate conditions for specialist referral correctly. | Lecture, Small group discussion |
| **12** | **Psychosomatic disorders** | At the end of session student must be able to enumerate, elicit, describe and document clinical features in patients with magnitude and etiology of psychosomatic disorders correctly. | Bedside Clinic, DOAP session | Clinical Posting |
| At the end of session student must be able to enumerate and describe the indications and interpret laboratory and other tests of psychosomatic disorders correctly. | Bedside Clinic, DOAP session |
| At the end of session student must be able to demonstrate family education in a patient with psychosomatic disorders in a simulated environment correctly.  | Bedside Clinic, DOAP session |
| At the end of session student must be able to describe the treatment of psychosomatic disorders including behavioural, psychosocial and pharmacologic therapy correctly | Lecture, Small group discussion | Lecture-15 |
| At the end of session student must be able to enumerate and describe the magnitude and etiology of psychosomatic disorders correctly. | Lecture, Small group discussion |
| At the end of session student must be able to enumerate and describe the pharmacologic basis and side effects of drugs used in psychosomatic disorders correctly. | Lecture, Small group discussion |
| At the end of session student must be able to enumerate the appropriate conditions for specialist referral correctly. | Lecture, Small group discussion |
| **13** | **Psychosexual and gender identity disorders** | At the end of session student must be able to enumerate, elicit, describe and document clinical features in patients with magnitude and etiology of psychosexual and gender identity disorders correctly. | Bedside Clinic, DOAP session | Clinical Posting |
| At the end of session student must be able to enumerate and describe the indications and interpret laboratory and other tests used in psychosexual and gender identity disorders correctly. | Bedside Clinic, DOAP session |
| At the end of session student must be able to demonstrate family education in a patient with psychosexual and gender identity disorders in a simulated environment correctly.  | Bedside Clinic, DOAP session |
| At the end of session student must be able to describe the treatment of psychosexual and gender identity disorders including behavioural, psychosocial and pharmacologic therapy correctly. | Lecture, Small group discussion | Lecture-16 |
| At the end of session student must be able to enumerate and describe the magnitude and etiology of psychosexual and gender identity disorders correctly. | Lecture, Small group discussion |
| At the end of session student must be able to enumerate and describe the pharmacologic basis and side effects of drugs used in psychosexual and gender identity disorders correctly | Lecture, Small group discussion |
| At the end of session student must be able to Enumerate the appropriate conditions for specialist referral correctly. | Lecture, Small group discussion |
| **14** | **Psychiatric disorders in childhood and adolescence** | At the end of session student must be able to enumerate, elicit, describe and document clinical features in patients with psychiatric disorders occurring in childhood and adolescence correctly.  | Bedside Clinic, DOAP session | Clinical Posting |
| At the end of session student must be able to demonstrate family education in a patient with psychiatric disorders occurring in childhood and adolescence in a simulated environment correctly. | Bedside Clinic, DOAP session |
|  At the end of session student must be able to enumerate and describe the magnitude and etiology of psychiatric disorders occurring in childhood and adolescence correctly. | Lecture, Small group discussion | Lecture-17 |
| At the end of session student must be able to describe the treatment of stress related disorders including behavioural, psychosocial and pharmacologic therapy correctly. | Lecture, Small group discussion |
| At the end of session student must be able to enumerate and describe the pharmacologic basis and side effects of drugs used in psychiatric disorders occurring in childhood and Adolescence correctly. | Lecture, Small group discussion |
| At the end of session student must be able to enumerate the appropriate conditions for specialist referral in children and adolescents with psychiatric disorders correctly. | Lecture, Small group discussion |
| **15** | **Mental retardation** | At the end of session student must be able to elicit and document a history and clinical examination and choose appropriate investigations in a patient with mental retardation correctly. | Bedside Clinic, DOAP session | Clinical Posting |
| At the end of session student must be able to describe and discuss intelligence quotient and its measurement correctly | Lecture, Small group discussion | Small group discussion-2Lecture-18 |
| At the end of session student must be able to describe the aetiology and magnitude of mental retardation correctly. | Lecture, Small group discussion |
| At the end of session student must be able to describe the psychosocial interventions and treatment used in mental retardation correctly. | Lecture, Small group discussion |
| **16** | **Psychiatric disorders in the elderly** | At the end of session student must be able to demonstrate family education in a patient with psychiatric disorders occurring in the elderly in a simulated environment correctly. | Bedside Clinic, DOAP session | Clinical Posting |
| At the end of session student must be able to describe the aetiology and magnitude of psychiatric illness in the elderly correctly | Lecture, Small group discussion | Lecture-19 |
| At the end of session student must be able to describe the therapy of psychiatric illness in elderly including psychosocial and behavioural therapy correctly. | Lecture, Small group discussion |
| At the end of session student must be able to enumerate and describe common psychiatric disorders in the elderly including dementia, depression and psychosis correctly | Lecture, Small group discussion |
| At the end of session student must be able to Enumerate the appropriate conditions for specialist referral in psychiatric disorders in the elderly correctly. | Lecture, Small group discussion |
| **17** | **Psychiatric emergencies** | At the end of session student must be able to enumerate and describe the recognition and clinical presentation of psychiatric emergencies (Suicide, Deliberate Self Harm, Violent behaviour) correctly. | Lecture, Small group discussion | Lecture-20 |
| At the end of session student must be able to describe the initial stabilisation and management of psychiatric Emergencies correctly. | Lecture, Small group discussion |
| At the end of session student must be able to enumerate the appropriate conditions for specialist referral in patients with psychiatric emergencies correctly. | Lecture, Small group discussion |
| **18** | **Therapeutics** | At the end of session student must be able to enumerate the indications and describe the pharmacology, dose and side effects of commonly use drugs in psychiatric disorders correctly. | Lecture, Small group discussion | Lecture-21 |
| At the end of session student must be able to enumerate the indications for modified electroconvulsive therapy correctly. | Lecture, Small group discussion | Small group discussion-3 |
| At the end of session student must be able to enumerate and describe the principles and role of psychosocial interventions in psychiatric illness including psychotherapy, behavioural therapy and rehabilitation correctly. | Lecture, Small group discussion | Lecture-22 |
| **19** | **Miscellaneous** | At the end of session student must be able to describe the relevance, role and status of community psychiatry correctly. | Lecture, Small group discussion | Lecture-23 |
| At the end of session student must be able to describe the objectives strategies and contents of the National Mental Programme correctly | Lecture, Small group discussion |
| At the end of session student must be able to describe and discuss the basic legal and ethical issues in Psychiatry correctly | Lecture, Small group discussion | Lecture-24 |
| At the end of session student must be able to enumerate and describe the salient features of the prevalent mental health laws in India correctly | Lecture, Small group discussion | Lecture-25 |
| At the end of session student must be able to describe the concept and principles of preventive psychiatry and mental health promotion (positive mental health); and community Education correctly | Lecture, Small group discussion | Small group discussion-4 |
| At the end of session student must be able to enumerate and describe the identifying features and the principles of participatory management of mental illness occurring during and after disasters correctly. | Lecture, Small group discussion | Small group discussion-5 |

**Total Lecture-**25

**Small group discussion-**5

 Dr.(Major) Sukhjit Singh,

 Professor & HOD,

 Department of Psychiatry,

Dr. R. P. Govt. Medical College,

 Kangra at Tanda