1. INTRODUCTION TO CHILD AND ADOLESCENT PSYCHIATRY
   a. Required 1st year child/adolescent residents & general PGY II
   b. Theodor Rais, M.D.
   c. Covers history of child psychiatry, epidemiology, evaluation process, psychological testing, DSM-IV classification, psychiatric emergencies, community consultation and pediatric psychopharmacology
   d. Psychology and social work interns may attend
   e. Weekly, 1 hour, 10 sessions; yearly

2. CHILD PSYCHIATRY RESEARCH SEMINAR: Measurement and Statistics
   a. Required 1st and 2nd year child/adolescent residents
   b. Theodor Rais, MD
   c. This seminar covers data collection and sampling; hypothesis testing; descriptive, inferential, univariate multivariate statistics; have to critique journal articles’ use of statistical analysis
   d. PGY III, IV general psychiatry residents
   e. Weekly, 1 hour, 6 sessions; two-year cycle

3. CHILD PSYCHIATRY RESEARCH SEMINAR: Research Design
   a. Required 1st and 2nd year child/adolescent residents
   b. Michele Knox, Ph.D.
   c. This seminar covers reliability and validity; threats to validity in design ad interpretation including internal validity, construct validity and external validity; how to conduct a literature review and how to critique journal articles in regard to research design.
   d. PGY III, IV general psychiatry residents
   e. Weekly, 1 hour, 8 sessions; two-year cycle

4. CHILD /ADOLESCENT PSYCHIATRY JOURNAL CLUB
   a. Required 1st and 2nd year child/adolescent residents
   b. Child/adolescent residents and faculty.
   c. Residents and faculty in rotation select current journal articles to present for discussion of contents, research design and statistical analysis.
   d. Child/adolescent psychiatry residents and faculty; general psychiatry residents, and other mental health trainees
   e. One hour biweekly, September through June

5. LIFESPAN DEVELOPMENT
   a. Required for 1st and 2nd year child/adolescent residents
   b. Kimberly Hunter, Ph.D.
   c. Lectures, literature and discussion. Covers normal development with and emphasis on physical/neuromotor, communication/language, cognitive/problem solving, affect/motivation, social, standards/conscience/morality and self-concept development
   d. PGY III & IV general psychiatry residents
   e. Weekly, 1 hrs 14 sessions; two-year cycle

6. ADOLESCENT PSYCHOPATHOLOGY
   a. Required 1st and 2nd year child/adolescent residents
   b. Tanvir Singh, M.D.
   c. Faculty lecture, literature and discussion; topics include adolescent development; major disorders including borderline personality, psychosis, juvenile delinquency, affective disorder, suicide, substance abuse, eating disorders and somatoform disorders, and adolescent pregnancy.
   d. PGY III & IV general psychiatry residents
   e. Weekly, 1 hr, 8 sessions; two-year cycle

7. FORENSIC CHILD/ADOLESCENT PSYCHIATRY
a. Required 1st and 2nd year child/adolescent residents
b. Theodor Rais, M.D.
c. Lecture, literature and discussion. Covers ethical principles, evaluation as expert witness, custody, abuse, termination of parental rights, adoption, status offenders, juvenile delinquents, involuntary commitment and research for minors
d. Interested nonpsychiatric trainees
e. Weekly, 1 hr., 6 sessions; two-year cycle

8. PEDIATRIC PSYCHOPHARMACOLOGY

a. Required 1st and 2nd year child/adolescent residents
b. Tanvir Singh, M.D.
c. Lecture, literature and discussion. Covers development issues, stimulants, antidepressants, narcoleptics, Lithium, anticonvulsants, anxiolytics and Clonidine
d. General psychiatry residents
e. Weekly, 1 hr., 8 sessions; two-year cycle

9. INTRODUCTION TO PSYCHOTHERAPY

a. Required for 1st year child/adolescent residents
b. Richard Baron, LISW
c. Lecture, literature and discussion. Covers theories of play therapy and psychotherapy, legal/ethical issues in child/adolescent treatment; assessment; dynamic formulation; treatment planning; the treatment alliance, psychodynamic, humanistic, cognitive behavior and developmental approaches to treatment; working with parents; resistance; termination.
d. Interested nonpsychiatric trainees
e. Weekly, 1.5 hrs. 9 sessions; yearly

10. FAMILY THERAPY

a. Required for 1st year child/adolescent residents & General PG-Y III & IV
b. Kimberly Hunter, Ph.D.
c. Lecture, literature, discussion. Topics covered include behavioral family therapy, parent training, systems family therapy, structural family therapy, Bowenian family therapy, psychodynamic family therapy, marital therapy, and ethical issues with regard to treating families.
d. Psychology post-docs, social work interns, medical students, and general psychiatry residents
e. Weekly, 1 hr, 14 sessions; two-year cycle

11. BEHAVIORAL/COGNITIVE-BEHAVIORAL THERAPY

a. Required 1st and 2nd year child/adolescent residents
b. Michele Knox, Ph.D.
c. Lecture, literature and discussion. Covers operant and classical conditioning, parent training, anger management behavioral contracting, exposure therapy and response prevention, relaxation and imagery for anxiety and pain.
d. Weekly, 1 hr., 8 sessions; two-year cycle

12. CONTINUING CASE STUDY

a. Required for 1st year child/adolescent residents
b. Richard Baron, LISW
c. Lecture and discussion of clinical cases.
d. Bi-weekly, 1 hr, yearly

13. CULTURAL COMPETENCE

a. Required for 1st and 2nd year child/adolescent residents
b. Michele Knox, Ph.D.
c. Covers developmental influences and psychosocial issues of ethnic/racial, socioeconomic, immigration and minority status; diagnostic and treatment issues in relation to ethnic/racial status including individual, family and drug treatment.
14. DEVELOPMENTAL DISORDERS

a. Required 1st and 2nd year child/adolescent residents
b. Kimberly Hunter, Ph.D.
c. Lecture, literature, and discussion. Covers the developmental disorders, including speech/language and learning disorders, neuro developmental disorders, pervasive developmental disorders, developmental disorders of early life, and elimination disorders. Also covers childhood schizophrenia, disruptive behavioral disorders and personality disorders.
d. General psychiatry residents and other mental health trainees may attend
e. Weekly, 1 hr, 10 sessions; two-year cycle

15. PROFESSIONAL CAREER AND PRACTICE ISSUES

a. Required 1st and 2nd year child/adolescent residents
b. Child Faculty
c. Lecture and discussion. Presentations on careers in academic, public sector, private and rural child and adolescent psychiatry are presented by child and adolescent psychiatrists practicing in those areas. Also covers professional organizations and management/insurance issues.
d. None
e. Weekly, 1 hr, 6 sessions; two-year cycle

16. NEUROSCIENCE

a. Required 1st and 2nd year child/adolescent residents
b. Theodor Rais, MD
c. Lectures, literature, and discussion. Covers behavioral genetics, development of neurotransmitters, neuroendocrine development, neuropsychological assessments, brain imaging, epilepsy, movement disorders, sleep disorders, and mental retardation.
d. None
e. Weekly, 1 hr, 12 sessions; two-year cycle

17. CHILD DEVELOPMENT

a. Required 1st and 2nd year child/adolescent residents
b. Theodor Rais, M.D.
c. Review of normal child and adolescent development with application of developmental perspective to clinical situations and psychopathological symptoms. Residents also present a paper on a topic within the parameters of the class.
d. PGY III & IV general psychiatry residents
e. Weekly, 1 hr, 15 sessions; two-year cycle

18. PEDIATRIC CONSULTATION/LIAISON ISSUES

a. Required 1st and 2nd year child/adolescent residents
b. Theodor Rais, M.D.
c. Lectures, literature and discussion. Covers principles of consultation/liaison; adjustment to acute, chronic, and terminal illness; medical and psychiatric aspects of child abuse, neglect and failure to thrive, and court and school consultation
d. None
e. Weekly, 1 hr, 8 sessions; two-year cycle

19. ANXIETY & DEPRESSIVE SPECTRUM DISORDERS

a. Required 1st and 2nd year child/adolescent residents
b. Child faculty
c. Lectures, literature and discussion.
d. None
e. Weekly, 1 hr, 10 sessions, two year cycle
20. EVIDENCE-BASED & INNOVATIVE TREATMENT STRATEGIES

a. Required 1st & 2nd year child/adolescent residents
b. Michele Knox, Ph.D.
c. Lectures, literature and discussion.
d. none
e. Weekly, 1 hr., 7 sessions, two year cycle