# CURRICULUM 2014-5

## 1st Year

### WEDNESDAY

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### THURSDAY

| 12:00pm   |           |          | Grand Rounds |          |          |                  |          |          |                  |            |          | 12:00pm    |

### FRIDAY

| 10:00am   |           |          | Pediatric Consult Liaison Seminar - for all trainees while they are on the Consult Liaison Service |          |          |                  |          |          |                  |            |          | 10:00am    |

### 2nd Year

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### THURSDAY

| 12:00pm   |           |          | Grand Rounds |          |          |                  |          |          |                  |            |          | 12:00pm    |
Seminar Curriculum Descriptions

YEAR 1

1. Neuroscience Seminar

- Required for 1st year residents
- Instructors: Joachim Hallmayer, MD, Associate Professor and Antonio Hardan, MD, Associate Professor
- This is a lecture series in which neurobiological theory, applications and clinical practice are presented. The topics discussed are specific to the various diagnostic categories within child psychiatry (e.g. neurobiology of autism, neurobiology of ADHD)
- CAP Fellows, Medical students and pediatric residents
- 1 hour weekly for 20 weeks

2. Principles of Psychodynamic Psychotherapy with Children and Adolescents

- Required for 1st year residents
- Instructor: Michael Loughran, PhD, Adjunct Clinical Associate Professor
- This seminar examines the basic principles and basic techniques of conducting psychotherapy with children and adolescents from a psychoanalytic theoretical perspective. Topics covered include how to conduct an evaluation, formulate cases, and establish a treatment plan; how to begin psychotherapy by establishing an age-appropriate therapeutic alliance; containment, analytic listening, working with resistance, and interpretation; problems encountered at different stages of therapy and with different degrees of psychopathology; and areas of specialized practice such as treating depression and early character pathology.
- CAP Fellows, with medical students, pediatric residents and psychology interns also in attendance
- 1 hour weekly for 15 weeks

3. Therapeutic Engagement

- Required for 1st year residents
- Instructors: Don Mordecai, MD, Adjunct Clinical Faculty, Leon Wanerman, Adjunct Clinical Associate Professor and Shashank V. Joshi, MD, Program Director
- Through videotape and guided discussion, fellows learn about the psychotherapeutic process in child and adolescent psychiatry. Fellows present and discuss their own videotaped interviews with patients. Emphasis is on the early stages of the therapeutic process—information gathering, alliance-building, and case formulation.
- CAP Fellows, with medical students and pediatric residents also in attendance
- 1 hour weekly for 12 weeks
4. Family Therapy: Theory and Practice

- Required for 1st year residents
- Instructors: Tonja Krautter, PsyD, Adjunct Clinical Faculty and Beverly Rodriguez, MD, Adjunct Clinical Assistant Professor
- This course provides an overview of systems, developmental and narrative theories, and their application to the major schools of family therapy. Utilizing this framework, students learn how to develop hypotheses that connect the theory to which particular questions they will choose when interviewing their patients. Students learn specific techniques for the initial interview, to identify and effectively respond to resistance. Special attention is paid to the students’ personal and professional development as a therapist.
- CAP Fellows, with medical students and pediatric residents also attending this course.
- 1 hour weekly for 12 weeks

5. Developmental Psychopathology

- Required for 1st year residents
- Instructor: Kyle Hinman, MD, Clinical Assistant Professor
- In this course, taught by Faculty from both Child Psychiatry and Pediatric departments, we sequentially present normal child development epochs, followed by presentations of the psychiatric illnesses which present during those periods.
- CAP Fellows, with medical students and pediatric residents also attending this course.
- 1 hour weekly for 24 weeks

6. Basic Psychopharmacology

- Required for 1st year residents
- Instructors: Shashank V. Joshi, MD, Program Director
- This course devotes two months to the principles and practice of basic child & adolescent psychopharmacology. A developmental approach is utilized, with appropriate discussion of age-specific issues within pharmacotherapy of psychiatric disorders. Each week, one major category of disorders is covered.
- CAP Fellows, with medical students and pediatric residents also attending
- 1 hour weekly for 12 weeks

7. Psychological Assessment

- Required for 1st year residents
- Instructor: Sharon Williams, PhD, Clinical Associate Professor
- This is a weekly, two-month seminar on psychological testing for first year child psychiatry residents. The goal is to familiarize the trainee with psychometric statistics and properties, along with a range of cognitive, personality and performance tests as applicable to children and adolescents.
- CAP Fellows, with medical students and pediatric residents also attending
- 1 hour weekly for 8 weeks
8. Ethics in Child & Adolescent Psychiatry

- Required for 1st year residents
- Instructor: Michelle Goldsmith, MD, MA
- This series of monthly one hour lectures to familiarize them with ethical issues in research and medical practice. The series discusses a wide range of topics on a monthly basis in classroom style format
- CAP Fellows, with medical students, house staff and other Stanford University personnel also attending
- 1 hour weekly for 12 weeks

10. Systems of Care

- Required for 1st year residents, recommended for 2nd year residents
- Instructor: Frances Wren, MD, Adjunct Clinical Associate Professor
- This is a weekly seminar for child psychiatry residents to develop the skills to recognize, using specific cases, how the system in which care is delivered can impede or enhance treatment. CAP residents develop strategies to work within systems to obtain optimal care (and to recognize when this is not possible). Participants also become lifelong consumers of the relevant literatures and educated advocates for youth, families, and the systems that serve them.
- CAP Fellows; May also be attended by medical students and pediatric residents
- 1 hour weekly for 12 weeks

11. Pediatric Consult-Liaison Psychiatry (Psychosomatic Medicine) Seminar

- Required for 1st year residents on the Consult-Liaison rotation at LPCH
- Instructors: Richard Shaw, MD, Professor and Michelle Brown, PhD, Clinical Associate Professor.
- This seminar meets weekly to provide an overview of ancillary hospital child psychiatry services, and to review important psychiatric topics in medically ill children.
- This seminar is scheduled for all trainees on the consultation/liaison service rotation at LPCH.
- 1 hour weekly during the clinical rotation

12. Play Therapy Seminar

- Required for 1st year residents
- Instructors: Shashank V. Joshi, MD, Assistant Professor, Anne Benham, MD, Clinical Professor, Leon Wanerman, MD, Adjunct Clinical Faculty
- This seminar meets weekly to introduce different approaches to Play therapy, and its use in diagnosis, alliance formation and treatment. The course uses both readings and video demonstrations as teaching tools.
- CAP Fellows, with medical students and pediatric residents also in attendance
- 1 hour weekly for 2 months
13. Essentials of Working with Children and Families

- Required for 1st year residents
- Instructor: Shashank V. Joshi, MD, Program Director
- This is a 3-month course for 1st year residents. In this course, the fellows are introduced to practical information essential to working with children and families. This includes gaining an understanding of school services and how those services are coordinated with psychiatric treatment planning; learning the principles of behavioral treatment strategies and how to apply those strategies with children; developing skill in the interview of parent and child; and reviewing the normal developmental stages of childhood, from infancy through late childhood. This course has a strong hands-on component; you are expected to actively participate in parent and child interviews and discussion of observations from those interviews.
- CAP Fellows; This course may also be attended by medical students and pediatric residents
- 1 hour weekly for 12 weeks

YEAR 1 and 2 - Combined Seminars

14. Forensic Child & Adolescent Psychiatry

- Required for both 1st and 2nd year residents
- Instructor: Anthony Atwell, MD, Adjunct Clinical Associate Professor
- This is an award-winning two hour seminar taught for 2 months every year to all child psychiatry residents. The seminar is partially didactic, partially practical-clinical. One hour is dedicated to the teaching of the principles of clinical forensic child psychiatry: the legal and scientific background as it applies to the practice and research in the forensic setting. The second hour is spent on discussing and examining actual cases from the residents’ and the faculty's practice, [preparing legal testimony;]
- Site visits to juvenile court and preparation of cases for depositions and mock or real trials]. The experience culminates every year in the Mock Trial for both years, where a legal team mimics the real court room experience for the trainee. The second year trainees’ function as expert witnesses presenting their opinions on real or archival cases.
- CAP Fellows, with occasional attendance by medical students and psychology interns
- 2 hours weekly for 8 weeks

15. Cultural Issues in Child & Adolescent Psychiatry

- Required for 1st year residents, optional for 2nd years residents
- Shashank V. Joshi, MD, Program Director and guest facilitators
- This is a two-hour weekly seminar taught for 1 month every year. The goal is to discuss the relevance of diverse economic, ethnic, cultural and other social factors for the practice of child & adolescent psychiatry. Case-based discussions focus on the DSM-5 Cultural Formulation.
- CAP Fellows and Psychology Interns, with medical students and General Psychiatry residents on rotation
- 2 hours weekly for 4 weeks
16. Grand Rounds

- Required for both 1st and 2nd year residents
- Various Faculty Members
- This is a yearlong meeting with diverse presentations on topical subjects in psychiatric practice and research. The Grand Rounds are available to all residents and is jointly run with the Department of Psychiatry. Specifically, child psychiatric topics are scheduled on a monthly basis
- Open to the public
- 1 hour weekly, during the academic year

17. Infant /Preschool Observation and Assessment

- Required for 1st year Fellows (optional for 2nd year Fellows)
- Instructor: Anne Benham, MD, Clinical Professor
- This is a two hour seminar for all residents taught for one quarter, teaching the principles of observation of normal children in the preschool age range, the normal developmental progression in this age span, the psychopathology in this age group and the science of preschool psychiatry. The experience is partially didactic, partially practical, and culminates in live examinations of preschoolers and their parents.
- CAP Fellows; This course may also be attended by medical students and psychology interns
- 2 hours weekly for 8 weeks

18. Career choices

- Required for both 1st and 2nd year residents
- Instructor: Rebecca Powers, MD, Adjunct Clinical Faculty and Deval Shah, Consulting Faculty
- This is a two-session workshop on the career options and paths available to all child psychiatry residents. The Chief fellow facilitates the presentation and discussion with different clinical and academic faculty familiar with careers in private practice, institutional practice, academic careers and public service.
- One workshop in September and one in January

19. Evidence-Based Psychotherapy

- Required for 1st year residents
- Instructors: Jim Lock, MD, PhD, Professor and Thomas Tarshis, MD, MPH, Adjunct Clinical Faculty
- The course directors and guest lecturers review the state of the field in terms of evidence for psychotherapies. Selecting several specific diagnoses, they introduce the manuals, format and basic interventions which have empirical support
- This course is only attended by 1st year residents
- 1 hour weekly for 12 weeks
20. Journal Club

- Required for 1st and 2nd year residents
- Instructor: Tom Tarshis, MD, MPH – Adjunct Clinical Faculty
- This is a weekly seminar that reviews important papers in the field. Trainees present papers to their peers, and there are guest discussants who are content experts.

YEAR 2

21. Advanced Psychopharmacology

- Required for 2nd year residents
- Kiki Chang, MD, Professor, & Shashank V. Joshi, MD, Program Director
- This case-based seminar allows for discussion of specific problems and clinical pearls within child psychopharmacology. Each week, one major category of disorders is covered. Medication strategies, as well as the psychological and educational issues in medication management, are discussed. Each Fellow is assigned to present a particular topic per week, and assigns relevant reading to her/his peers ahead of time. In this regard, it also serves as an additional journal club.
  - This course is only attended by 2nd year CAP Fellows
  - 2 hours weekly for 16 weeks

22. Advanced Case Seminar

- Required for 2nd year residents
- Instructor: Carl Feinstein, MD, Professor
- This is a 6-month seminar for second year residents focusing on developing advanced clinical diagnostic and treatment skills. This seminar focuses on integrative approaches to bio-, psycho- and sociotherapy, extremely problematic cases, advanced case management, administrative team leadership, career goal development, and a wide range of pertinent topics. The seminar is case driven and based on material brought in by faculty or trainee. Live and video-taped interviews are major vehicles for teaching.
  - This course is only attended by 2nd year Fellows
  - 1 hour weekly for one semester

23. Advanced Cognitive Therapies Seminar

- Required for 2nd year Fellows
- Margo Thienemann, MD, Adjunct Clinical Faculty
- This is a 6-month seminar for second year residents focusing on developing advanced clinical diagnostic and treatment skills, with a particular focus on cognitive-behavioral techniques and therapies. The seminar is case driven and based on material brought in by faculty or trainee. Empirically-supported manuals are major vehicles for teaching.
  - Attended by 2nd year residents only
  - 1 hour weekly for one semester
24. Leadership and Professional Development in Child & Adolescent Psychiatry

- Required for 2nd year Fellows
- Shashank V. Joshi, MD and Daniel Becker, MD, Adjunct Clinical Professor
- This is a 2-month seminar for second year residents that helps trainees develop teaching skills and where leadership and professional identity readings are discussed. There is a focus on readings from the business literature and on techniques developed from the Harvard-Macy Institute for Physician Educators
- Attended by 2nd year Fellows only
- 2 hours weekly for 2 months

25. Therapeutic engagement with patients on the Autism Spectrum

- Required for 2nd year residents
- Paula Jacobsen, LCSW, Adjunct Clinical Faculty
- This is a 6-hours seminar for second year residents focusing on developing therapeutic engagement strategies with patients who suffer from autistic spectrum disorders, especially high functioning autism, Asperger's Disorder, and Nonverbal Learning Disabilities
- Attended by 2nd year residents only
- 1.5 hour weekly for 1 months