

FLORIDA SEARCH 2010

COMMUNITY-BASED CLINICAL ROTATION TRACKS . . .

Pediatric Primary Care:

Scope:

- The students will be trained on an interdisciplinary, integrated and comprehensive pediatric primary care curriculum in a clinic as well as community based settings.
- The track will emphasize health maintenance supervision, preventive medicine including oral health and ill child care in the context of pediatric primary care.
- The track will include comprehensive coordinated care of chronically ill and multiply handicapped children, management of social issues such as ethnic diversity and medically underserved populations, and behavioral and developmental issues, such as school-related problems and family interactions.

Purpose:

- Pediatric Primary Care Track will encompass a broad range of health care profession students ranging from residents and medical students to nurse practitioners as well as mental health and social work students. The track being an integrated preventive health model also requires dental and dental hygiene student rotations.
- Students will be expected to apply their clinical knowledge and didactic skills to identify and address pediatric health needs.
- The mentors and preceptors will help students in acquiring a broad practical experience in community pediatrics and decision-making in unique and complex clinical settings.

Learning Outcomes:

- The students will gain an understanding of pediatric primary care and the implications of managing preventive and curative pediatrics in underserved settings.
- The students will experience a practical approach to an integrated health care pediatric primary care model of learning and be exposed to the role of interdisciplinary health care team approach for better health and well being of a child.
- The students will acquire communication and interpersonal skills to enhance their ability to communicate effectively with parents across a broad range of socioeconomic and cultural backgrounds as well as with health care teams and health related agencies.

Mental and Behavioral Health Primary Care:

Scope:

- The track will encompass mental health assessment and prevention in primary health settings with residents, medical students and other health professions students working as an interdisciplinary team to serve community- based and underserved populations.
- The rotation will include learning tools for the screening of mental health disorders for appropriate and timely referrals.
- It will include the development of a primary care program in which general practitioners and mental health professionals provide shared mental health care.

Purpose:

- The track will provide experiences to teach residents and students to identify and treat mental disorders at an early stage, to obtain an appropriate history and perform mental status evaluations, and to provide integrated care to improve access to mental health services and treatment of co-morbid physical conditions.
- The track will be based on a multi-faceted learning experience to prevent or reduce the disabling effects of mental disorder.
- The track will focus on the provision of accessible mental health services for urban and rural communities as well as underserved communities.

Learning Outcomes:

- Students will acquire competencies for prevention and detection of mental disorders in the community based settings, an in-depth learning of treatment and follow-up of mental disorders, and an understanding of the effectiveness of integrating primary, secondary and tertiary levels of mental health care.
- Students will also acquire communication and interpersonal skills to reduce the stigma of mental disorders in the patients.

Chronic Disease Management and Prevention:

Scope:

- This track will incorporate student/resident clinical training experiences in a primary care setting focusing on patients with chronic health conditions including cardiovascular disease, diabetes, chronic obstructive pulmonary disease, and cancer as well as with patients identified to be at a high risk of developing a chronic disease to maintain patient quality of life and reduce morbidity, disability, and premature mortality.

Purpose:

- Medical students and residents in family medicine, internal medicine, pediatrics, as well as students enrolled in physician assistant and nurse practitioner training programs will participate in this rotation track. Under the guidance of clinical faculty and on-site preceptors, students/residents will develop and apply comprehensive, patient-centered approaches to obtain positive health outcomes with patients with, or at high risk of developing, a chronic disease. In this regard, students/residents will address specific behavioral, social, and environmental risk factors associated with chronic disease in patients from diverse cultural and socioeconomic backgrounds. A significant number of patients will be from low-income, minority, or educationally disadvantaged communities.

Learning Outcomes:

- Activities related to this track will enable students/residents to gain an understanding that effective chronic disease management and prevention must be comprehensive and oriented to each patient, as each patient brings to bear a myriad of personal issues that can either contribute or hinder the attainment of desired outcomes. Among the learning outcomes for this track are:
 1. Students/residents will adopt an ecological perspective in considering the cause, treatment, or prevention of chronic diseases.
 2. Students/residents will assess and integrate individual, family, and community factors in designing effective chronic disease management and prevention strategies.
 3. Students/residents will recognize that a multidisciplinary approach is required to successfully manage or prevent chronic disease.
 4. Students/residents will communicate more effectively with patients from a wide diversity of cultural, socioeconomic, and educational backgrounds.
 5. Students/residents will apply strategies that engender a positive patient-provider relationship thereby optimizing chronic disease management and/or prevention outcomes.

Women's Health and Obstetrics:

Scope:

- The 4-6 week Women's Health and Obstetrics rotation will address the gynecological and obstetric needs of women in rural and/or medically underserved communities. The rotation will provide students the opportunity to improve their clinical, academic and research skills in the context of an obstetrical and gynecological primary care setting. Students will work closely with health care providers in the areas of health promotion, disease prevention, education, and clinical practice. Through this rotation, students will also increase their knowledge of the public health challenges faced by rural and/or medically underserved communities in north Florida.

Purpose:

- The Women's' Health and Obstetrics rotation will offer students exposure to clinical experiences outside the academic health center. The rotation will include a multidisciplinary selection of students enrolled in health-related graduate programs. Students sharing this experience will include, but are not limited to, medical students, clinical social work students and nurse practitioner students.
- The track will offer opportunities to apply clinical skills and knowledge. Preceptors will encourage students to apply their clinical skills and didactic knowledge to determine patient-centered solutions for improving the health of rural and/or medically underserved women.
- The track will also offer practice and community based learning experiences. Students will be challenged to apply hands-on quality, community and clinic based health care to obstetric and gynecological patients.

Learning Outcomes:

- Students will obtain an introduction to community-based clinical research, project development, data collection and analysis in the context of an obstetrical and gynecological primary care setting.
- Students will develop an understanding of common clinical and public health problems encountered in obstetrics and gynecology.
- Students will develop the scientific and analytical foundations required to make clinical decisions which are evidence-based and informed.
- Students will increase their awareness of the importance of interdisciplinary collaboration and develop skills to engage in such collaboration.

Oral Health:

Scope:

- The Oral Health Track will provide an opportunity to explore the oral care of patients as it relates to systemic disease in a primary care health care setting.

Purpose:

- Dental students, residents, nurse practitioners, physician assistant students, medical students as well as dental hygiene students will be recruited to take part in this rotation.
- Residents and students will have opportunities to apply clinical skills and knowledge and to participate in problem-based learning in order to implement culturally competent care.
- Preceptors will facilitate interdisciplinary learning and will encourage students to apply their clinical skills and didactic knowledge to find patient-centered solutions and to evaluate the need to treat, refer and/or recommend interventions for improving oral health.
- The sites and preceptors will offer practice and community-based learning experiences so that students will be challenged to apply hands-on quality, community and clinic based health care.
- Students will have the opportunity to provide oral care to a wide range of patients with regard to dental complexity, medically, physically and mentally compromising conditions, including age (geriatric and pediatric) and socioeconomic status (indigent and privileged).

Learning Outcomes:

- Students will understand the relationship between oral and systemic disease and learn to differentiate between normal oral anatomy and common oral diseases.
- Students will acquire interpersonal, team building, problem solving and communication skills.
- Students will be able to explain the primary methods of oral disease prevention and will gain an understanding of the oral health needs of communities by engaging in community service.

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