

Interprofessional Education (IPE) / Moving to Team Based Care and Interprofessional Practice (IPP)



**Donna B. Grant-Mills, R.D.H., M.Ed., D.D.S.
Associate Dean for Student Affairs and Admissions
Howard University College of Dentistry**

MDFD Training Session June 11-12, 2015

Training Objective

- Articulate MDFD grant objectives that support IPE concepts for both cultural competency and access to care.

MDFD Grant Objectives

- Facilitate **knowledge transfer** through dissemination of brochures, presentations and outreach.
- Strengthen the **academic and service pipeline**.
- Foster **cultural change** and develop URM leadership at US dental schools.
- Increase **cultural competency** in oral health and public health for greater community impact.
- Establish best practices for **community-based and academic partnerships that promote eliminating oral health disparities**.
- Increase the proportion of **low-income children** who received any preventive dental service during the past year.

MDFD Program Activities & IPE

- MDFD II – Cross Training
 - Howard University
College of Nursing
Family Nurse Practitioner
students
 - District of Columbia
Foster Care Nursing
Group
 - District of Columbia
Health Services for
Children with Special
Needs INC, Care
Management Staff



MDFD Program Activities & IPE

MDFD II – School-Based

Wellness Programs

- K-12 programs throughout the DC metropolitan area.
- Collaborations include Howard University Hospital Departments of Pediatrics, Obstetrics/Gynecology, Social Work, and Howard University College of Dentistry Departments of Pediatric Dentistry and Dental Hygiene.



MDFD Program Activities & IPE

- **MDFD III** – The Collaborative Team includes the Departments of:
 - Speech Language Pathology
 - Family Nurse Practitioner Program
 - Orthodontics
 - Pediatric Dentistry
 - Dental Hygiene



MDFD Program Activities & IPE

Interprofessional Education Collaboration Saturday College for Kids – Health Sciences Screening



**Oral
mechanism**



**Oral Health
Education**



**Body Mass
Index**



Nutrition



Hearing



**Speech and
Language**



Orthodontics



**Pediatric
Dentistry**

IPEC Saturday College for Kids Health Assessment

- Seventeen children received health status report cards
- All children received health education materials and health aids from each department.
- Referrals were made to the Howard University College of Dentistry and Hospital, and the Maryland Department of Public Health.
- Oral Health Liaison is currently following-up with families to link families to services.
- Health Science students completed pre and post interdisciplinary health assessment tests.

IPEC Saturday College for Kids Lunch and Learn

- HU students from each discipline represented on the team actively engaged the children regarding their life and educational experiences that shaped and led them to their chosen professions.



IPE Resources at Howard University

Resource

Goal

- State-of-the-Art Simulation Center
 - **Course:** Introduction to Health Care Ethics
 - **Institute for Healthcare Improvement (IHI) Open School - Interprofessional Chapter at Howard University** organized in 2013
- Promote IPE and patient safety through **simulation education.**
 - Develop healthcare professionals who work as an interdisciplinary team to resolve ethical issues.
 - Advance health care & patient safety competencies in the next generation of healthcare providers nationwide

Collective Identity, Training & Experiences

- **Promotes a supportive team approach** environment for group members and team-based interprofessional care delivery.
- **Builds and standardizes language, attitudes, skills, values and competencies** common and meaningful across the multiple professions.
- **Reduction in patient care errors and miscommunication** between health care providers and their patients.
- **Acknowledgment** of and commitment to a **shared responsibility** for the quality of patient care in the community.



Anchoring IPE...Essential Steps

- Continue engagement of high level administrative leadership to support IPE
- Form collaborative teams across disciplines
- Strategic use of available institutional and community resources
- Faculty and team development – teach IPE
- Reinforcement of shared collective identify and responsibility
- Strengthen community partnerships
- Develop assessment for the IPEC

Meet the IPE Team



THANK YOU!

