ABSTRACT: 2014 ELAM Institutional Action Project Poster Symposium

Project Title: Academic Faculty Development 2.0: The Journey of a Department of Pediatrics into the 21st Century

Name and Institution: Leslie R. Walker, M.D., University of Washington, School of Medicine

Collaborators: F. Bruder Stapleton, M.D., Paul G. Ramsey, M.D. Heather Bliss, Marie Pasquale and the Pediatric Faculty Diversity Committee

Background, Challenge or Opportunity: The Department of Pediatrics at the University of Washington in 2011 embarked upon a journey to address faculty diversity, recruitment, retention and climate. It began with appointing a Pediatric Faculty Diversity Committee who developed a strategic plan, changing the mission statement to be visibly inclusive, conducting a faculty survey on current state, as well as giving clear messages from leadership on the value of recruiting and retaining a diverse faculty and pediatric department and having pediatric residency program parallel these efforts. In addition, faculty meetings and workshops dedicated to diversity topics were conducted. Now 3 years into the on going process, it is time to evaluate the impact of the changes and move to the next phase.

Purpose/Objectives:
1. To reexamine faculty and residency demographics, faculty climate, recruitment, retention and assess faculty commitment to diversity.
2. Reevaluate the faculty diversity strategic plan for the department and suggest next steps in continuous pursuit of the highest level of excellence in a changing environment.

Methods/Approach:
1. Refine the first 2011 Pediatric faculty survey on demographics, climate, retention, recruitment and broadening the assessment of diversity.
2. Administer new survey Winter 2013
3. Evaluate pediatric residency practices and recruitment from 2011-2013
4. Exploration of other Department best practices and approach to faculty development and increasing faculty diversity
5. Recommendations for next steps in collaboration with faculty diversity committee and the Pediatric department chairman

Outcomes and Evaluation Strategy: The survey was administered December 2013. Fifty percent (223) of the faculty participated, and this was consistent with 57% participation on the 2011 survey. There was more evidence of engagement in the 2013 survey with the majority answering all questions as well as giving double the number of informative comments compared to 2011. Respondent demographics for ethnicity and race were stable compared to 2011 but with 30% more non-white faculty answering the survey. Fifty-five percent of the respondents were female. Preliminary analysis focused on ethnicity/race reveals a clear increase in job satisfaction and positive attitude toward the department’s commitment to diversity for non-white faculty, and a clear commitment to diversity in research education and clinical work for all faculty. In 2011, 8% (4 of 34) of first year pediatric residents were underrepresented minorities (URM) compared to 18% (7 of 38) in 2013. Since 2011, five URM residents have pursued fellowship and six URM fellows have been recruited to faculty positions. Future plans include training to manage implicit bias for faculty and residents, and standardizing the faculty recruitment process. Working closely with the School of Medicine, and the new medical director of the Center for Diversity and Health Equity at Seattle Children’s Hospital, we will address climate and retention factors noted in the survey.
Academic Faculty Development 2.0: The Journey of a Department of Pediatrics into the 21st Century

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CHALLENGE
As the population in the United States moves into the 21st century, rapidly changing demographics have underscored the need for the medical system to respond in new and different ways to decrease health disparities and achieve health equity for all. This is particularly visible in the pediatric population, where demographic changes have already occurred. Academic Pediatrics has struggled to recruit and retain a diverse faculty workforce with fresh perspectives that can meet the needs of the evolving population.

The Department of Pediatrics at the University of Washington in 2011 embarked upon a journey to address faculty diversity, recruitment, retention and climate. It began with appointing a Pediatric Faculty Diversity Committee who developed a strategy for addressing organizational change, the mission statement was updated to be visibly inclusive, a faculty survey on current state was conducted, as well as clear messages from leadership focused on the value of recruiting and retaining a diverse faculty. The pediatric residency program paralleled these efforts. In addition, faculty meetings and workshops dedicated to diversity topics were conducted. Now 3 years into the process, it is time to evaluate the impact of the changes and move to the next phase.

PURPOSE/OBJECTIVES
➢ To reexamine faculty and residency demographics, faculty climate, recruitment, retention and assess faculty commitment to diversity.
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APPROACH
➢ Refine the first 2011 Pediatric faculty survey on demographics, climate, retention, recruitment and broadening the assessment of diversity.
➢ Administer new survey Winter 2013.
➢ Evaluate pediatric residency practices and recruitment from 2011-2013.
➢ Exploration of other Department best practices and approach to faculty development and increasing faculty diversity.
➢ Recommendations for next steps in collaboration with faculty diversity committee and the Pediatric department chairman.

OUTCOMES AND EVALUATION
Preliminary analysis reveals a positive change in attitude toward the department’s commitment to diversity for non-white faculty, and the importance of diversity to the Department as well as some modest change in faculty and resident demographics.

CONCLUSIONS
➢ A sustained stepwise collaborative department level effort to increase value on achieving a diverse workforce and inclusive climate is achievable with leadership commitment and accountability.
➢ Future plans include training to manage implicit bias for faculty and residents, and standardizing the faculty recruitment process.
➢ After committee analysis, present findings of survey to faculty June 2, 2014.
➢ Working closely with the School of Medicine, and the new medical director of the Center for Diversity and Health Equity at Seattle Children’s Hospital, we will use evidence based methods for continued faculty engagement in implementation of systems that promote a supportive climate of opportunity for a diverse faculty in the Department of Pediatrics and Hospital.

Pediatric Residency Recruitment

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<th>Category</th>
<th>2011 Interns</th>
<th>2012 Interns</th>
<th>2013 Interns</th>
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<tbody>
<tr>
<td>American Indian</td>
<td>0</td>
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<tr>
<td>Asian &amp; Asian Indian</td>
<td>4</td>
<td>2</td>
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<td>Native Hawaiian/PI</td>
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<tr>
<td>Other</td>
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<td>1</td>
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<tr>
<td>Prefer Not To Say</td>
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<td>5</td>
<td>3</td>
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<tr>
<td>Puerto Rican</td>
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<tr>
<td>White</td>
<td>25</td>
<td>26</td>
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</tr>
<tr>
<td>Total</td>
<td>34</td>
<td>38</td>
<td>38</td>
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<tr>
<td>URM</td>
<td>3 (8.8%)</td>
<td>5 (13%)</td>
<td>7 (18%)</td>
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<table>
<thead>
<tr>
<th>Gender</th>
<th>2011 Interns</th>
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<tbody>
<tr>
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<td>0</td>
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<tr>
<td>Total</td>
<td>34</td>
<td>38</td>
<td>38</td>
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Bibliography
Castillo-Page L. Diversity in Medical Education: Facts & Figures 2012 Association of American Medical Colleges, Diversity Policy and Programs. Fall 2012

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