Our Future’s Brightest

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Presenter Disclosures

• The following personal financial relationships with commercial interests relevant to this presentation existed during the past 12 months:

No Disclosures
Competition Background

• 1st Interdisciplinary Case Competition held March 2013.

• 17 students from 7 units (3 teams) participated:
  1. Anthropology
  2. Communication Sciences & Disorders
  3. Health Promotion
  4. Law
  5. Public Health
  6. Public & Non-Profit Administration
  7. Social Work

Competition Background

• 4 hour kick-off session
• Training on social determinants of health and group process/teamwork

• Focus of case: addressing child obesity in Memphis

• Six weeks to work together and prepare case
Competition Background

• 20 minute presentations & 5 minutes for Q&A

• Panel of judges:
  – Two directors of health-oriented non-profits
  – Former medical school dean

• Awards:
  – $250/$100/$50 ea. for 1st/2nd/3rd place
  – Recognition as “Interdisciplinary Case Competition Scholar” (for resume/CV)

Competition Evaluation

• Post-competition evaluation sent to participating students (n=17)
• On-line survey delivered via Qualtrics
• Quantitative & qualitative questions on experiences and suggested improvements
• Focus on Interprofessional Competencies adapted from Core Competences for Interprofessional Collaborative Practice¹

Demographics

• n=13 of 17 (77%) participants responding

<table>
<thead>
<tr>
<th>Gender</th>
<th>Male</th>
<th>Female</th>
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<tbody>
<tr>
<td></td>
<td>46%</td>
<td>54%</td>
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| Race/Ethnicity | Asian/Indian | 23%  |
|               | Black/Afr.-Amer. | 39%  |
|               | White/Cauc.     | 31%  |
|               | Other           | 8%   |

| Age, years (mean) | 31 |

| Educ. Pursuing     | Masters | 62%  |
|                   | Doctorate | 23%  |
|                   | Professional | 15% |

| Discipline         | Public Health | 39%  |
|                   | Public Admin. | 15%  |
|                   | Health Promo. | 15%  |
|                   | Social Work   | 15%  |
|                   | Law           | 15%  |

Time Involved

• Time Spent: avg. (min/max)
  – Individual: 11.4 hours (2, 30)
  – Team: 15.2 hours (7, 25)
Teaming Methods

- Face-to-face meetings: 100%
- Phone: 31%
- Texting: 38%
- E-Mail: 92%
- Social Media (Facebook, Twitter, etc.): 8%
- Video Conf. (Skype, FaceTime, etc.): 0%

Competencies – Well/Very Well

- Share Accountability with Others: 100%
  - After: 92%
- Constructively Manage Disagreements: 100%
- Integrate Other Disciplines in Your Decisions: 92%
  - After: 39%
- Understand Process of Effective Teams: 100%
  - After: 46%
- Recognize Own Contribution to Team: 100%
  - After: 62%

After vs. Before
**Competencies – Well/Very Well**

<table>
<thead>
<tr>
<th>Competency</th>
<th>After</th>
<th>Before</th>
</tr>
</thead>
<tbody>
<tr>
<td>Listen to and Encourage Others' Ideas</td>
<td>100%</td>
<td>92%</td>
</tr>
<tr>
<td>Express Self to Team</td>
<td></td>
<td>92%</td>
</tr>
<tr>
<td>Communicate with Others</td>
<td></td>
<td>100%</td>
</tr>
<tr>
<td>Engage Diverse Individuals</td>
<td></td>
<td>92%</td>
</tr>
<tr>
<td>Recognize Own Limitations (Very Well)</td>
<td>8%</td>
<td></td>
</tr>
</tbody>
</table>

**Competencies – Well/Very Well**

<table>
<thead>
<tr>
<th>Competency</th>
<th>After</th>
<th>Before</th>
</tr>
</thead>
<tbody>
<tr>
<td>Able to Work in Cross-Functional Teams</td>
<td>92%</td>
<td>77%</td>
</tr>
<tr>
<td>Trust of Others in Teams</td>
<td>77%</td>
<td></td>
</tr>
<tr>
<td>Others Understand/Respect My Discipline</td>
<td>69%</td>
<td>23%</td>
</tr>
<tr>
<td>Understand/Respect Other Disciplines</td>
<td>100%</td>
<td>46%</td>
</tr>
</tbody>
</table>
Feedback – Agree/Strongly Agree

- Participating was a valuable experience: 92%
- Participating was a good investment of time: 85%
- I enjoyed participating: 100%
- My voice was heard: 92%
- My participation enhanced my education: 85%
- I would recommend this to other students: 85%

How to Improve

- Listed in order of avg. rank by students responding:
  1. Nicer awards
  2. More teams
  3. Greater faculty support/coaching
  4. More valuable prizes
  5. More disciplines involved
  6. Different or variety of case options
  7. More time to prepare
Final Thoughts

• “I loved participating in this competition. I learned a lot about the perspectives of other disciplines!”

• “It was a good experience, especially meeting with other disciplines and getting to understand the diversity in our approach to interventions or problem solving.”

• “I am very appreciative of the opportunity I had to participate in this event. The team work with interdisciplinary students was a valuable experience and very real-world.”

Contact Information

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