Interprofessional Attitudes Scale (IPAS)

Authors: Jeffrey Norris, Joan Carpenter, Jacqueline Eaton, Jia-Wen Guo, Madeline Lassche, Marge Pett, Donald Blumenthal

Description:
IPAS is a scale designed to assess attitudes that relate to the 2011 Core Competencies for Interprofessional Collaborative Practice. IPAS is one of the first scales to focus specifically on the Core Competencies. IPAS consists of 27 items in 5 sub-scales, which we have called "Teamwork, Roles, and Responsibilities", "Patient-Centeredness", "Interprofessional Biases", "Diversity & Ethics", and "Community-Centeredness". IPAS was created from factor analysis of survey data collected from over 700 student respondents at the University of Utah Health Sciences Center in 2012.

Contact:
Jeffrey Norris, MD
jeffreynorris@gmail.com
801-671-8500

Citation:

Scale with Sub-Scales:
All items assessed using a 5-level Likert scale (from “strongly disagree” to “strongly agree”)

1. Teamwork, Roles, and Responsibilities
   1.1. Shared learning before graduation will help me become a better team worker.
   1.2. Shared learning will help me think positively about other professionals.
   1.3. Learning with other students will help me become a more effective member of a health care team.
   1.4. Shared learning with other health sciences students will increase my ability to understand clinical problems.
   1.5. Patients would ultimately benefit if health sciences students worked together to solve patient problems.
   1.6. Shared learning with other health sciences students will help me communicate better with patients and other professionals.
   1.7. I would welcome the opportunity to work on small-group projects with other health sciences students.
   1.8. It is not necessary for health sciences students to learn together.
   1.9. Shared learning will help me understand my own limitations.

2. Patient-Centeredness
   2.1. Establishing trust with my patients is important to me.
   2.2. It is important for me to communicate compassion to my patients.
   2.3. Thinking about the patient as a person is important in getting treatment right.
   2.4. In my profession, one needs skills in interacting and co-operating with patients.
   2.5. It is important for me to understand the patient’s side of the problem.

3. Interprofessional Biases
3.1. Health professionals/students from other disciplines have prejudices or make assumptions about me because of the discipline I am studying.
3.2. I have prejudices or make assumptions about health professionals/students from other disciplines.
3.3. Prejudices and assumptions about health professionals from other disciplines get in the way of delivery of health care.

4. **Diversity & Ethics**
   It is important for health professionals to:
   4.1. Respect the unique cultures, values, roles/responsibilities, and expertise of other health professions.
   4.2. Understand what it takes to effectively communicate across cultures.
   4.3. Respect the dignity and privacy of patients while maintaining confidentiality in the delivery of team-based care.
   4.4. Provide excellent treatment to patients regardless of their background (e.g. race, ethnicity, gender, sexual orientation, religion, class, national origin, immigration status, or ability).

5. **Community-Centeredness**
   It is important for health professionals to:
   5.1. Work with public health administrators and policy makers to improve delivery of health care.
   5.2. Work on projects to promote community and public health.
   5.3. Work with legislators to develop laws, regulations, and policies that improve health care.
   5.4. Work with non-clinicians to deliver more effective health care.
   5.5. Focus on populations and communities, in addition to individual patients, to deliver effective health care.
   5.6. Be advocates for the health of patients and communities.