

### **Abstract**



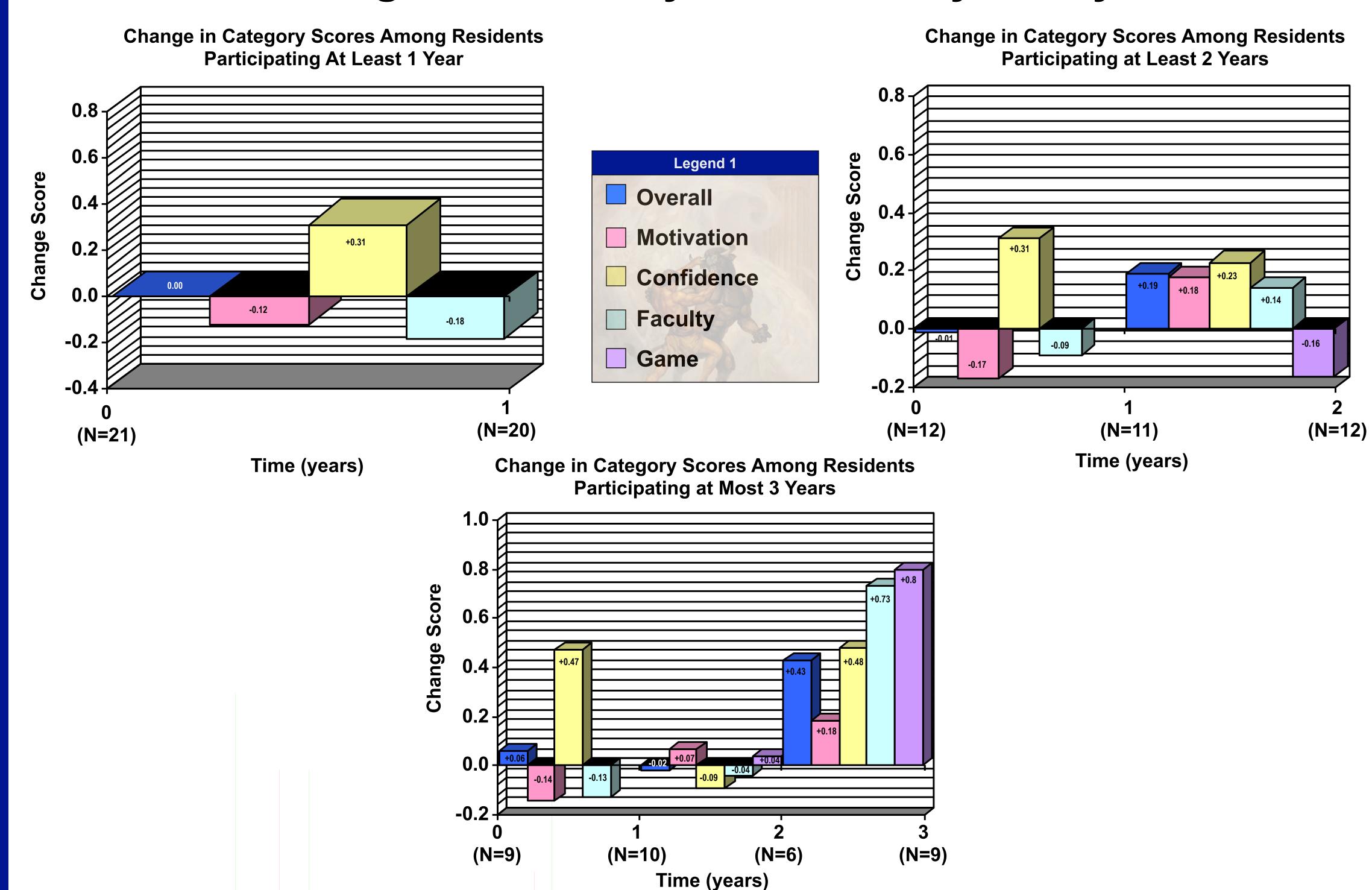
**Background**: Potential barriers to medical student education are divided into those that are systems-based and individual-based. With regard to the latter, residents' attitudes, skills, and knowledge impact their ability to teach and supervise medical students. THESEUS addresses the impact of residents' attitudes on the supervision of medical students during their third-year clerkship rotation in psychiatry.

**Description**: Each psychiatry clerkship block is set up as a fantasy football game. Teams of three to four residents led by a faculty member compete against each other to accumulate the most points over the six-week rotation. Each clerkship objective has an attached point total that is awarded to a "team" when that objective is taught or supervised by a resident. Awards may be two, three, or seven points depending on level of complexity.

**Evaluation**: Twenty-one residents participated by filling out surveys rating their attitudes towards teaching prior to and following the academic year. Likert scores were compared pre- and post-intervention to see if participation impacted residents' attitudes towards teaching.

**Conclusions**: Results suggest that residents' teaching improved by participating in THESEUS. Overall Likert scores improved over the course of the study, with residents' confidence scores significantly impacting the outcome. More data are needed to determine if participation in THESEUS results in a statistically significant and sustained increase in residents' perceptions of teaching.

## Assessment of Attitudes Toward Medical Student Teaching Among Resident Physicians in Psychiatry



#### Selected References

Henry BW, Haworth JG, and Hering P. Perceptions of medical school graduates and students regarding their academic preparation to teach. *Postgrad Med J* 2006; 82(971): 607-12.

Katz NT, and McCarty L. Residents teaching medical students: Incentive program. *Academic Med* 2002; 77(5): 468. MacDougall J, and Drummond MJ. The development of medical teachers: An enquiry into the learning histories of 10 experienced medical teachers. *Med Education* 2005; 39(12): 1213-20.

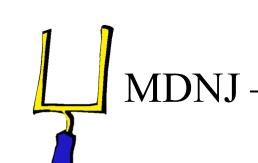
# Teaching Housestaff to Enhance Student Education with the Use of fantasy Sports" (THESEUS)

Heather Grigo, MD

Anthony Tobia, MD

Barbara Palmeri, MD

Department of Psychiatry

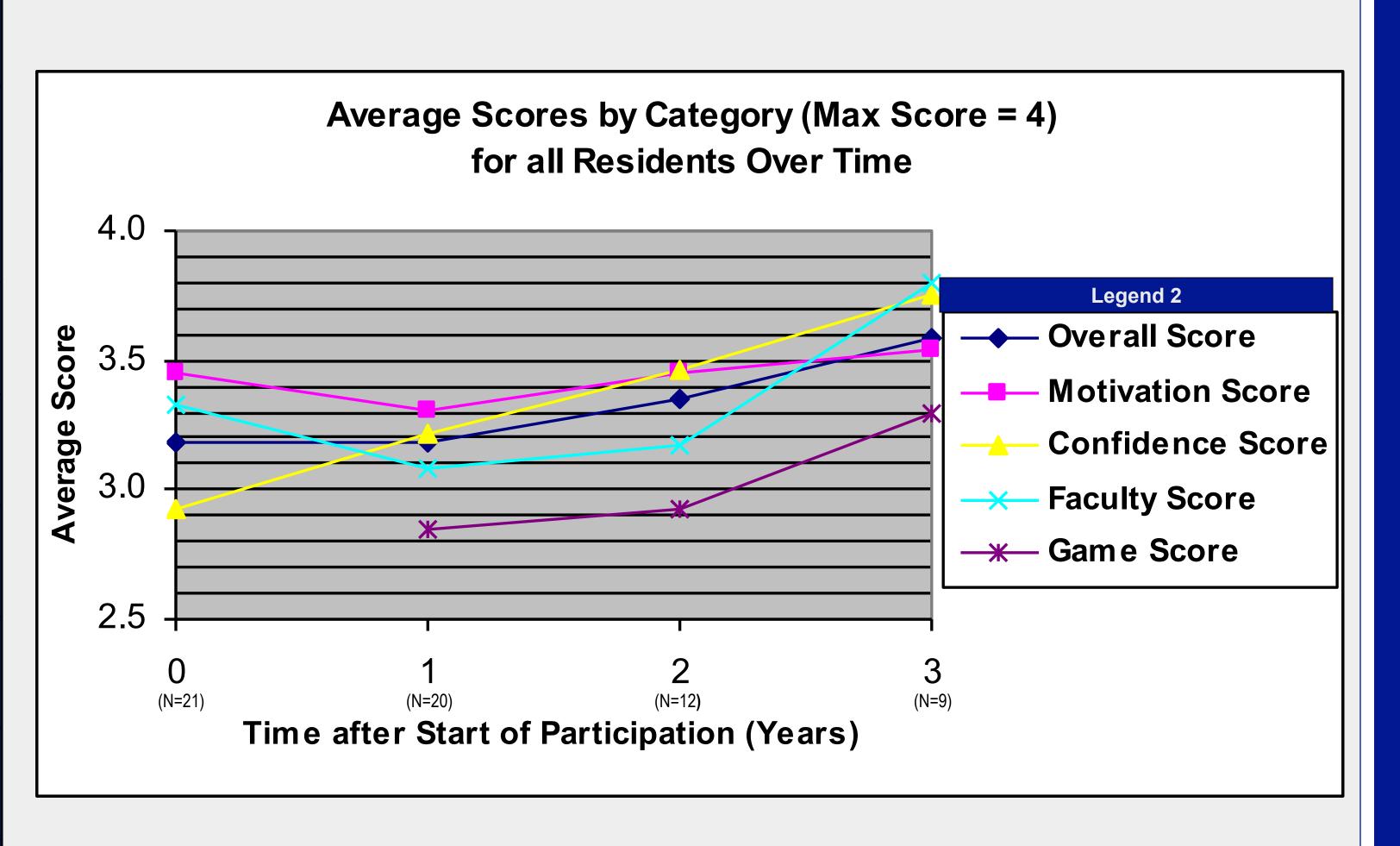


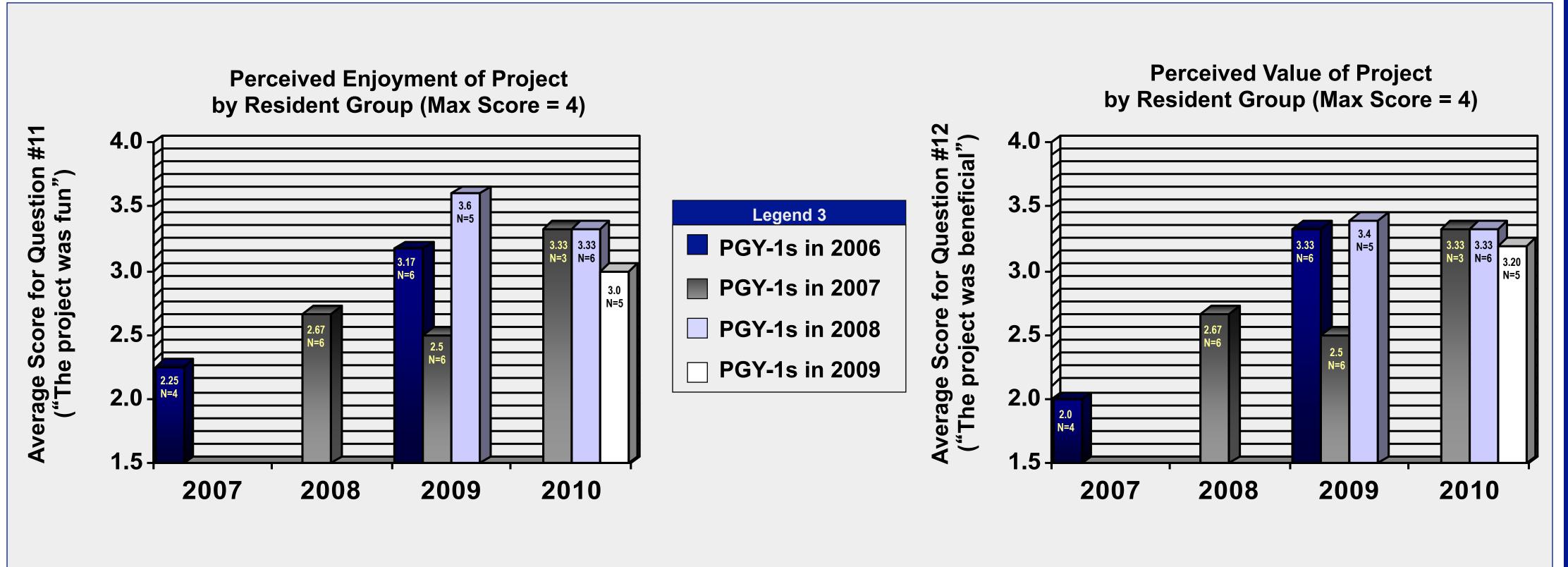
MDNJ – Robert Wood Johnson Medical School, Piscataway, NJ

Table 1. Scoring System

lable 1. Scoring System	
Clerkship Objective	Points
Psychiatric	7
evaluation MMSE	7
Suicide assessment	7
Evaluated a	7
Crisis patient  Managed	3
antidepressants Managed	3
antipsychotics  Managed	3
anxiolytics Presented a	3
case MSE	2

## **Scoring System and Survey Results**





The authors would like to greatly acknowledge the contributions of Nancy Szkodny, Katherine Knoll and Colleen Fitzgerald.