

Student Satisfaction Differences Between Live & Virtual Simulation Experiences in IPE

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Live Simulation N=66

| Question Category | Mean Rating |
|--------------------|-------------|
| Learning | 5.06 |
| Clinical Reasoning | 6.03 |
| Overall Experience | 7.28 |

"The simulation showed that communication plays a pivotal role among healthcare teams."

IPE Disciplines:

- Nursing, Nutrition, Speech & Theater

Patient Profile:

92 yo female s/p CVA with left side hemiplegia, dysarthria & dysphagia

Diet: mechanical soft with thickened liquids

Scenario: Patient refusing to drink thickened liquids.

| Question Category | p value |
|--------------------|---------|
| Learning | .88 |
| Clinical Reasoning | .72 |
| Overall Experience | .83 |

Results: No significant difference in student satisfaction scores between the live and virtual IPE simulations.





"The simulation showed how the patient truly benefits from interprofessional collaboration."

Virtual Simulation

N=40

| Question Category | Mean Rating |
|--------------------|-------------|
| Learning | 5.35 |
| Clinical Reasoning | 6.25 |
| Overall Experience | 7.50 |



Levett-Jones, T., McCoy, M., Lapkin, S., Noble, D., Hoffman, K., Dempsey, J., Arthur, C. & Roche, J. (2011). The development and psychometric testing of the **Satisfaction with Simulation Experience Scale**. *Nurse Education Today*. *31*(7), 705-710.