

Knowledge gain results from the COMPASS pilot study

The COMPASS pilot study assessed learning by asking knowledge questions at the beginning and end of each session.

Below is a table that shows average changes in knowledge for each session as well as the overall average knowledge gain. Anonymous polling was used, so pre- and post-test scores represent the average number of people who answered each item correctly. Results are organized in the order sessions were presented.

PILOT KNOWLEDGE GAINS (% Increase)

<i>Session Topic</i>	<i># of items</i>	<i>Avg % correct Pre-test</i>	<i>Avg % correct Post-test</i>	<i>% Increase</i>
Nutrition	10	66%	82%	20%
Neutral Spine	10	69%	88%	19%
Fitness	10	51%	71%	19%
Tool Use	10	65%	85%	18%
Communication	10	65%	78%	11%
Mental Health	10	60%	85%	24%
Total		63%	82%	19%