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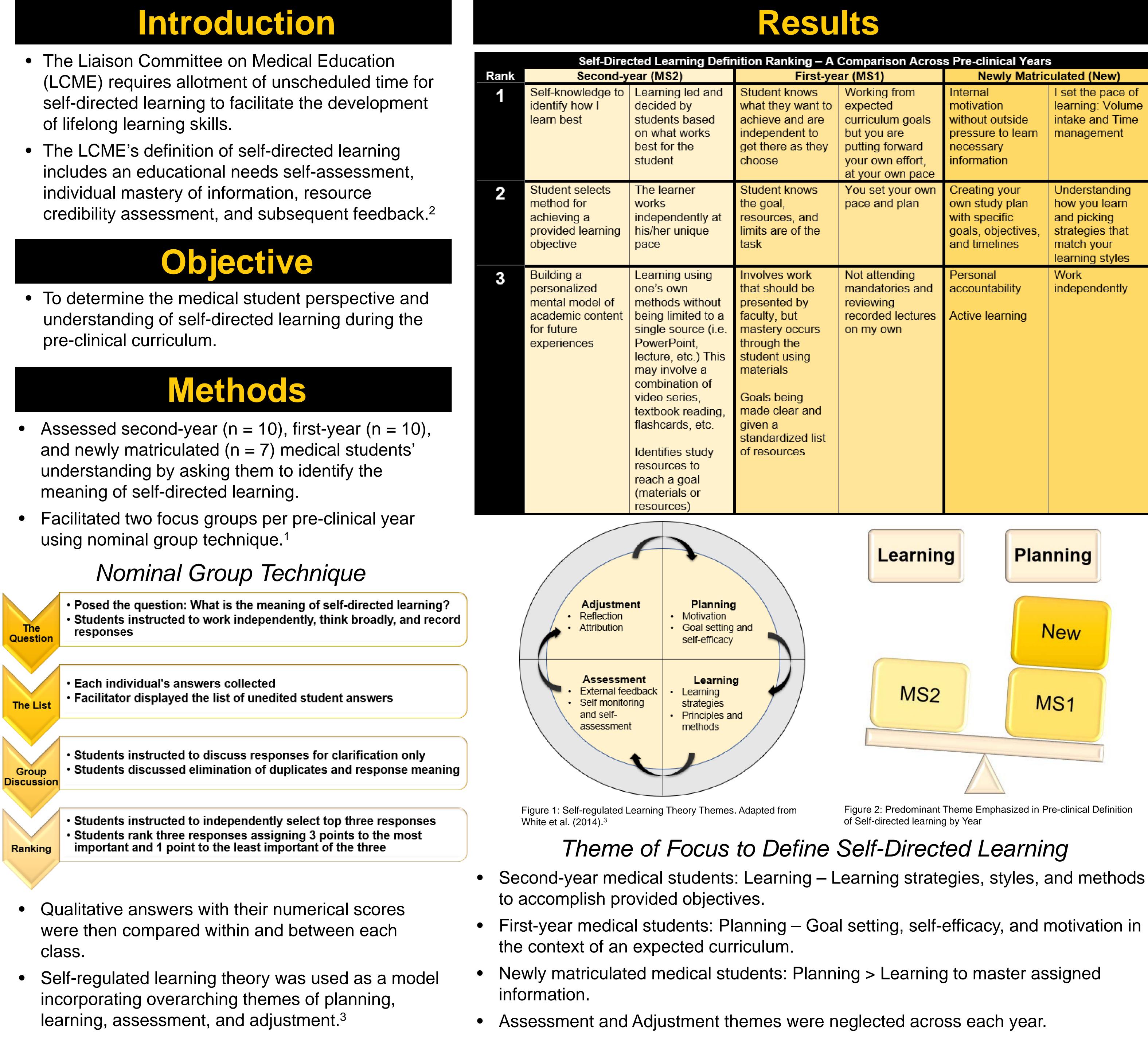
Medicine

UNIVERSITY OF CENTRAL FLORIDA

- of lifelong learning skills.
- individual mastery of information, resource

pre-clinical curriculum.

- understanding by asking them to identify the meaning of self-directed learning.
- using nominal group technique.<sup>1</sup>



# How Do Pre-clinical Medical Students Define Self-Directed Learning?

Alexandra Csortan<sup>1</sup>, Lauren Pomerantz<sup>1</sup>, Jason Pollock<sup>2</sup>, Jonathan Kibble, Ph.D.<sup>1</sup>, and Christine Kauffman, M.D.<sup>1</sup> <sup>1</sup>College of Medicine, University of Central Florida; <sup>2</sup>College of Community Innovation and Education, University of Central Florida

r (MS1)	s Pre-clinical Years Newly Matriculated (New)	
Working from expected curriculum goals but you are putting forward your own effort, at your own pace	Internal motivation without outside pressure to learn necessary information	I set the pace of learning: Volume intake and Time management
You set your own pace and plan	Creating your own study plan with specific goals, objectives, and timelines	Understanding how you learn and picking strategies that match your learning styles
Not attending mandatories and reviewing recorded lectures on my own	Personal accountability Active learning	Work independently

Figure 2: Predominant Theme Emphasized in Pre-clinical Definition

When defining self-directed learning, a gradient of transition from planning goals of education to using learning strategies is apparent from initial matriculation to the second year of pre-clinical curriculum without regard to assessment or adjustment.

Notably, students interpreted self-directed learning rather than defining their own learning outcomes. This poses a potential disconnect from the intention to facilitate development of lifelong learning skills. In conclusion, the pre-clinical curriculum must better learning skills.

in the context of achieving faculty-defined objectives emphasize the purpose and components of selfdirected learning in addition to allotting sufficient time for achievement to encourage unified understanding of self-directed learning and development of lifelong

The limitations of this study include the small sample size of the focus groups and confinement to one institution. Future studies could broaden the sample size, include multiple institutions, and incorporate medical students in the clinical years to further stratify the development and evolution of the meaning of self-directed learning.



Alexandra Csortan, MD Candidate, University of Central Florida College of Medicine acsortan@knights.ucf.edu

### Discussion

### References

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## **Corresponding Author**