

Toward Patient-Centric Care: Implementing a Shared Decision Making Curriculum in a Longitudinal Integrated Clerkship

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BACKGROUND

Shared Decision Making (SDM) leads to:

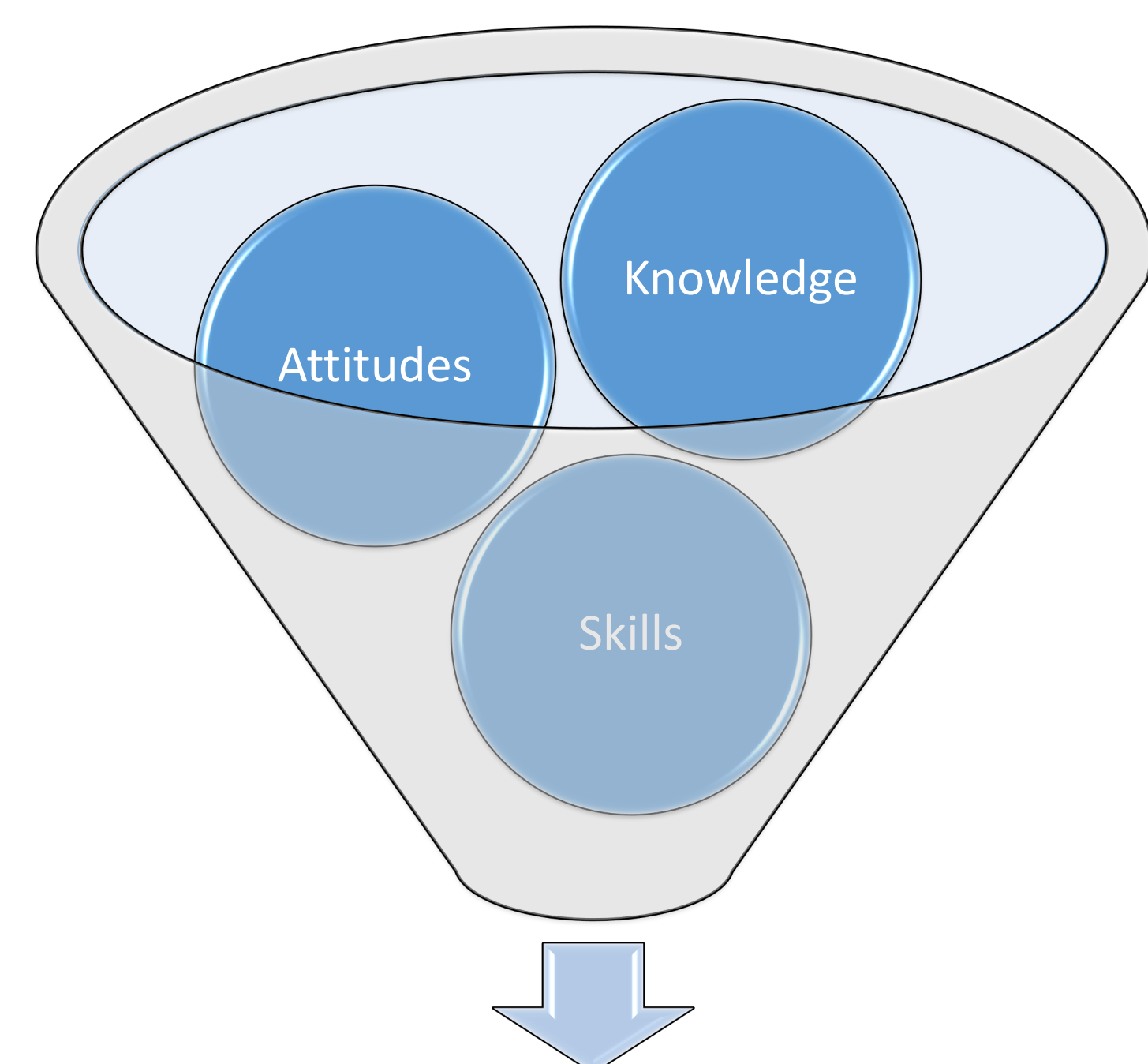
- Improved patient satisfaction
- Improved patient outcomes

Very few SDM curricula are known to exist at the undergraduate medical education level.

Establishing the importance of SDM early in medical training may improve the likelihood of SDM being performed by providers in their future practice.

Program Objective

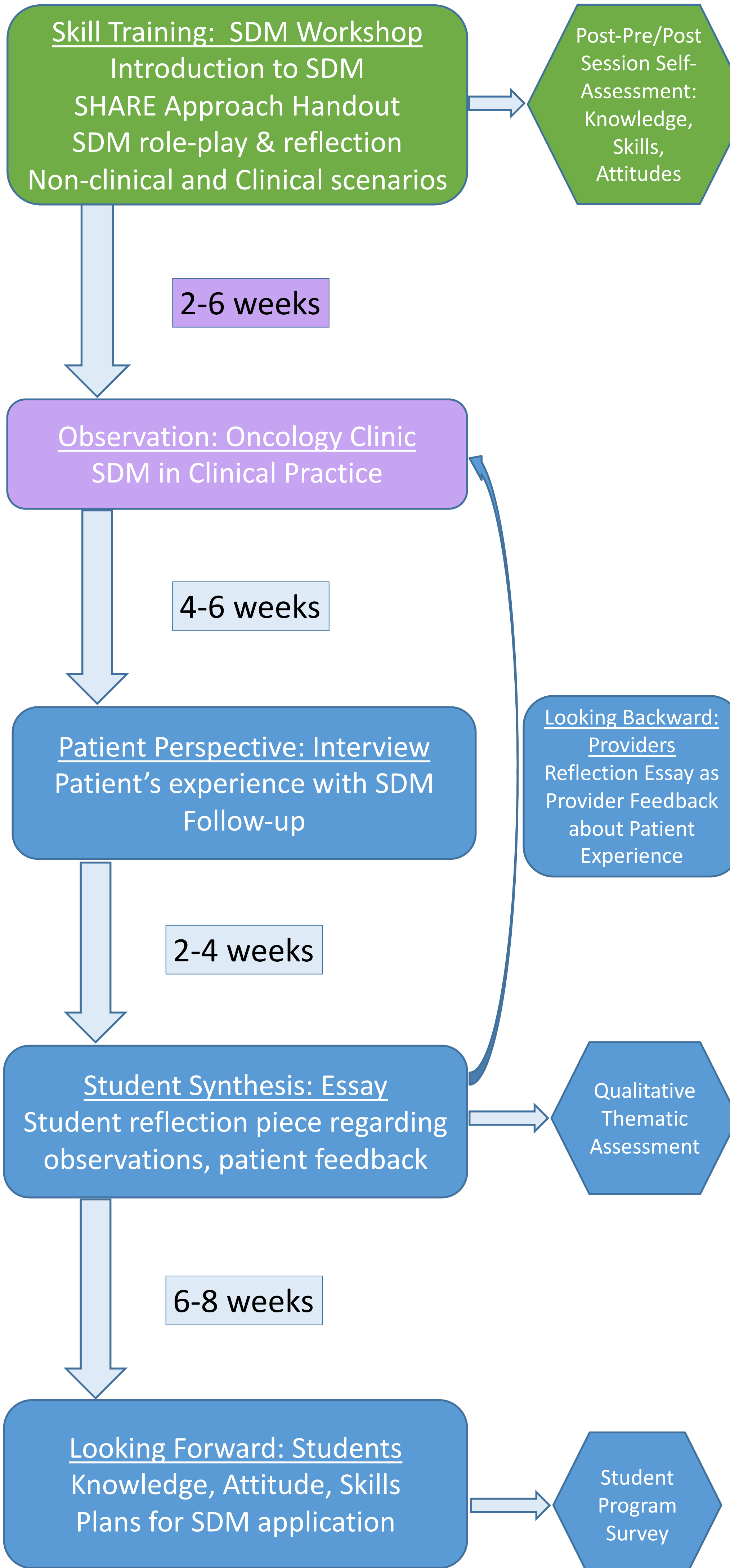
To develop the knowledge, skills and attitudes of medical students to perform effective shared decision making and provide patient-centric medical care.



Patient-Centric Care

METHODS

Participants: Medical Students enrolled in the VA Longitudinal Integrated Clerkship (LIC)



RESULTS

10 VA LIC students have begun the SDM curriculum

- SDM Workshop 1/14/2022
- Post-pre and Post session survey administered
- Students currently in "observation" component of curriculum

Post-Pre Session Survey	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
I feel that incorporating patients' values into medical decisions is important				7	3
I know what Shared Decision Making is			1	8	1
I feel that Shared Decision Making is important				5	5
I am confident in my ability to perform Shared Decision Making		2	2	5	1

Post-Session Survey	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
I feel that incorporating patients' values into medical decisions is important				4	6
I know what Shared Decision Making is				3	7
I feel that Shared Decision Making is important				3	7
I am confident in my ability to perform Shared Decision Making			1	6	3
The SDM workshop was valuable				5	5
I plan on using the skills practiced during the SDM workshop in my future practice				4	6

What component of the SDM session did you find most helpful?

- "Practice" x2
- "Role playing" x2
- "Reflecting after role playing"

Scenario in which you might use SDM

- "Oncology clinic or cancer diagnosis"
- "Difficult news"
- "Deciding what to do for the weekend"
- "Treatment options"
- "Breaking a tough news"

Observations:

- Some students engaged in the role-play scenarios more than others.
- Clinical SDM scenario was more difficult for students, more engaging, and drew out relevant topics.
- There may be some confusion regarding overlap in "breaking bad news" and SDM conversations.

FUTURE STEPS

- Completion of Pilot Program (first 10 LIC students)
- Expansion to next cohort of VA LIC students
- Inclusion of additional clinical experiences
- Discussion of expansion to other LIC sites

CONCLUSIONS

- Medical students believe that Shared Decision Making is important.
- Prior to a workshop, 40% of students were not confident in their ability to perform SDM.
- After the SDM workshop, 90% of students were confident in their ability to perform SDM.
- Administration of an SDM skills workshop is feasible and valuable.
- Additional data from this project will inform longer-term changes in medical student knowledge, attitude and skills regarding SDM, and their anticipated future use of SDM in clinical practice.

REFERENCES

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Please contact Melissa New at MELISSA.NEW@CUANSCHUTZ.EDU regarding this study.