



Improving Diabetes Care Outcomes by Increasing Referrals to Diabetes Self-Management Education and Support (DSMES) Program

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Disclosures

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Introduction





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2022 National Standards for Diabetes Self-Management Education and Support

Regular Article



Use of Medicare's Diabetes Self-Management Training Benefit Health Education & Behavior 2015, Vol. 42(4) 530–538 © 2015 Society for Public Health Education Reprints and permissions: sagepub.com/journals/Permissions.nav DOI: 10.1177/1090198114566271 heb-sagepub.com/

Larisa M. Strawbridge, MPH¹, Jennifer T. Lloyd, PhD, MA, MS¹, Ann Meadow, ScD¹, Gerald F. Riley, MSPH¹, and Benjamin L. Howell, PhD¹



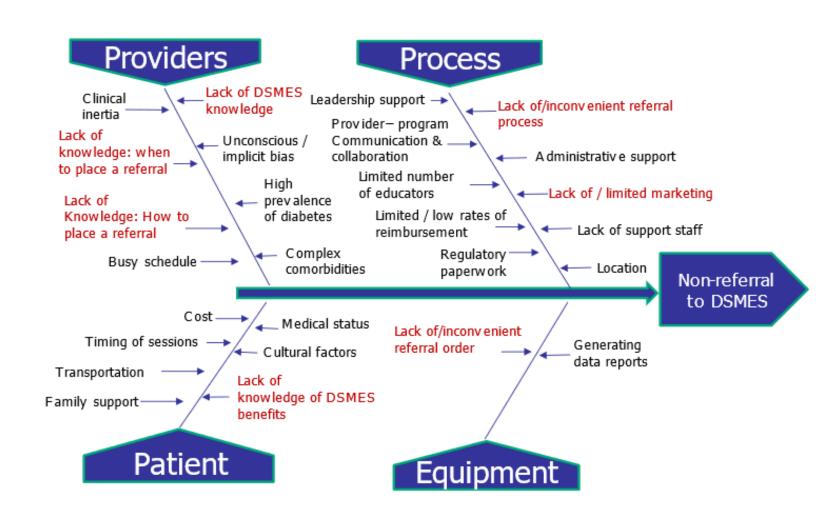
- ☐ ECU Family Medicine Center (FMC), Pirate Module: 2 to 3 referrals/month (March June 2021)
- ☐ Aim Statement: To increase the number of FMC Pirate Module DSMES referrals to 10 per month by December 31st, 2021.





Methods

- Setting: ECU Family Medicine Center, Pirate Module (9 residents, 1 PA, 6 faculty 1 RN manager, 2 PAS, 5 MOAs)
- Team: Residents, faculty, nursing and PAS staff, ECUP Clinical Nutrition Director, DSMES administrator/educator from Endocrinology
- Team meetings: Monthly module meetings
- Measure: Number of referrals to DSMES from FMC Pirate module / month
- Data Source:
 - FMC Clinic Administrator (EPIC report)
 - DSMES administrator /Educator (Endocrinology PAS)
- QI method: Plan-Do-Study-Act (PDSA)





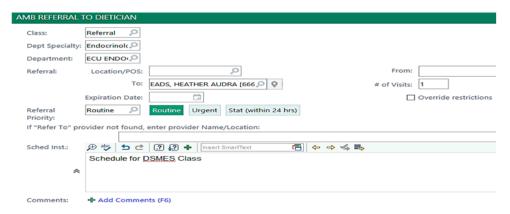


Results

- **Baseline**: 2 to 3 referrals/month (March June 2021)
- **Goal**: 10 per month by December 31st, 2021.
- PDSA:
 - Uniform referral order and process
 - Provider education DSMES and referral order/process
- Planned PDSA cycles:
 - New referral order for DSMES
 - DSMES Program Marketing

How to refer your patients:

- 1. AMB Referral to Dietician
- 2. Department: ECU Endocrinology
- 3. To: Eads, Heather Audra, RD, LDN
- 4. Scheduling Instructions: Schedule for DSMES class

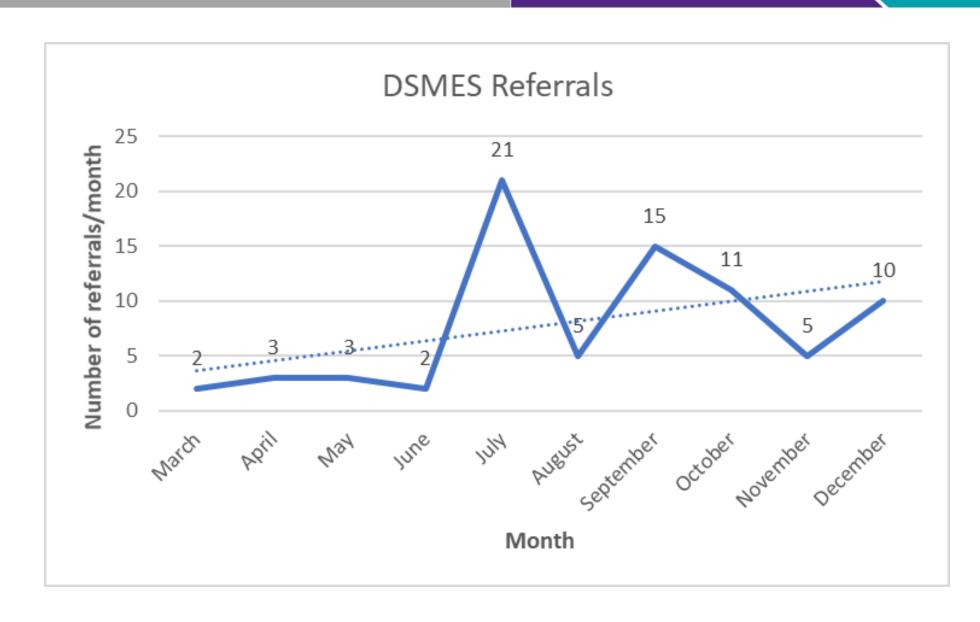


MB REFERRAL 1	o ecu nutrition			✓ Accept	X Cance
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Dept Specialty:	Nutrition 🔎				
Department:	٥				
Referral:	Location/POS:	0	From:	<i>Q</i>	
	To:	00	# of Visits:		
	Expiration Date:		Override restrictions		
Referral Priority:	Routine P Routine Urgent S	tat (within 24 hrs)			
If "Refer To" pro	vider not found, enter provider Name/Lo	ocation:			
Sched Inst.:	♣ Add Scheduling Instructions				
Comments:	⊕ abş 5 c2 ? • .? + Insert Sma	ırtText 📑 😓	⇒ ≰ ₽		
*	Type of Diabetes: Type 2 Diabetes Initial comprehensive diabetes self-r	r enrollment in a diabete management education	S) Referral is self-management and support group cla provided in group setting, unless otherwis aining total): (This is a once in lifetime ben	se specified, will inc	lude





Results







Conclusions

- Teamwork (different disciplines, departments)
- Standardization of processes/protocols
- Leveraging EHR to create order/order sets and obtain data
- Change at the system level