

Malnutrition in adolescents and young adults restrictive eating disorders

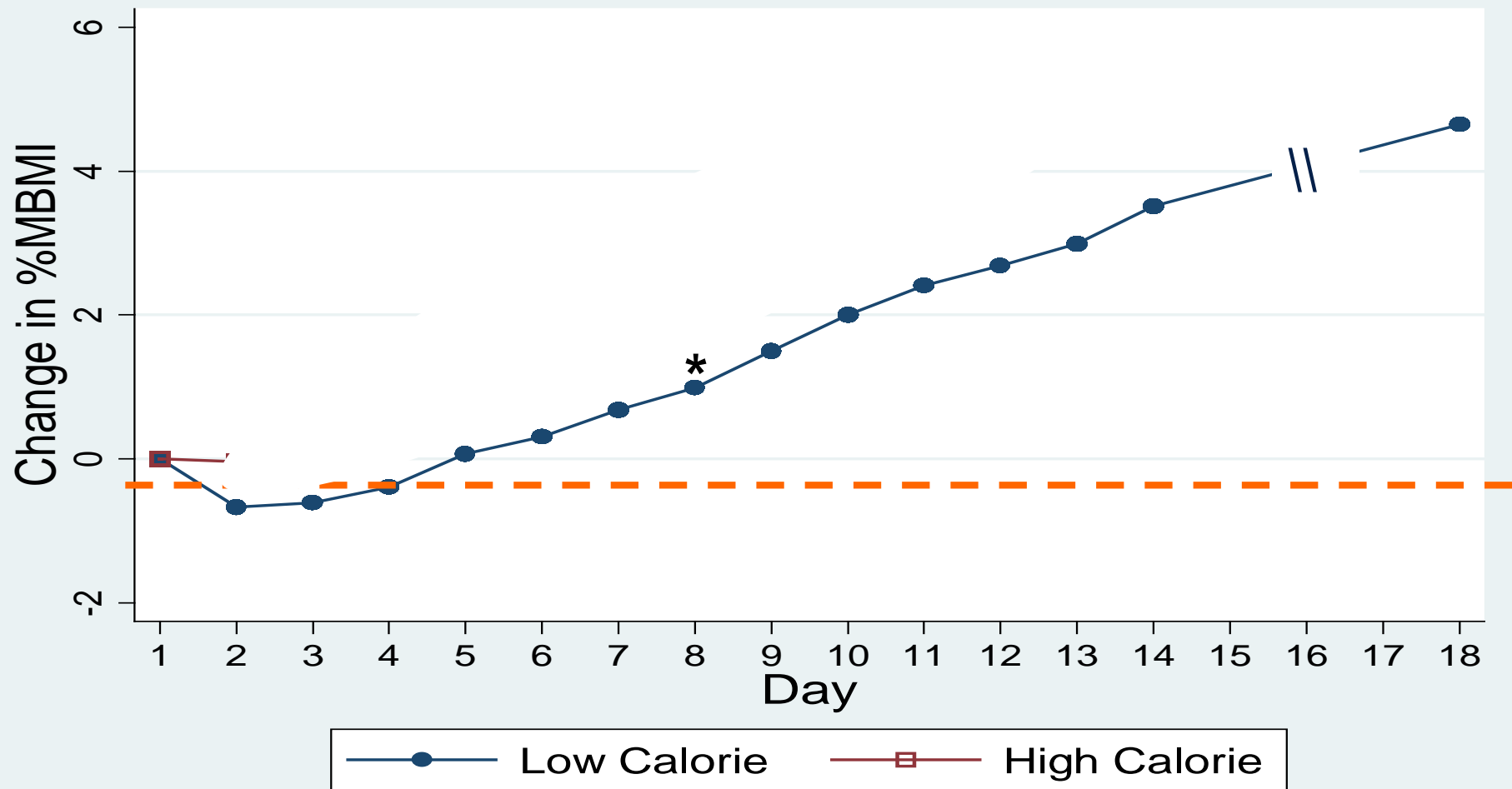
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Higher vs. Lower Calorie Refeeding



---baseline %MBMI calculated from Day 1 height and weight

Day 2 and Day 3 significantly lower than Day 1 ($p < 0.05$).

[Garber et al. JAH 2012; 2013]

* significantly greater than Day 1 (all $p < 0.05$)

The Study of Refeeding to Optimize iNpatient Gains (StRONG) Protocol: A MultiCenter Randomized Controlled Trial of Refeeding in Anorexia Nervosa

Garber A.K., Accurso E.C., Adams S.H., Buckelew S.B., Cheng J.,
Kapphahn C.J., Kreiter A., Krinkel A.R., Le Grange D., Machen V.I.,
Moscicki A-B., Saffran K., Sy A., Wilson L., & Golden N.H.

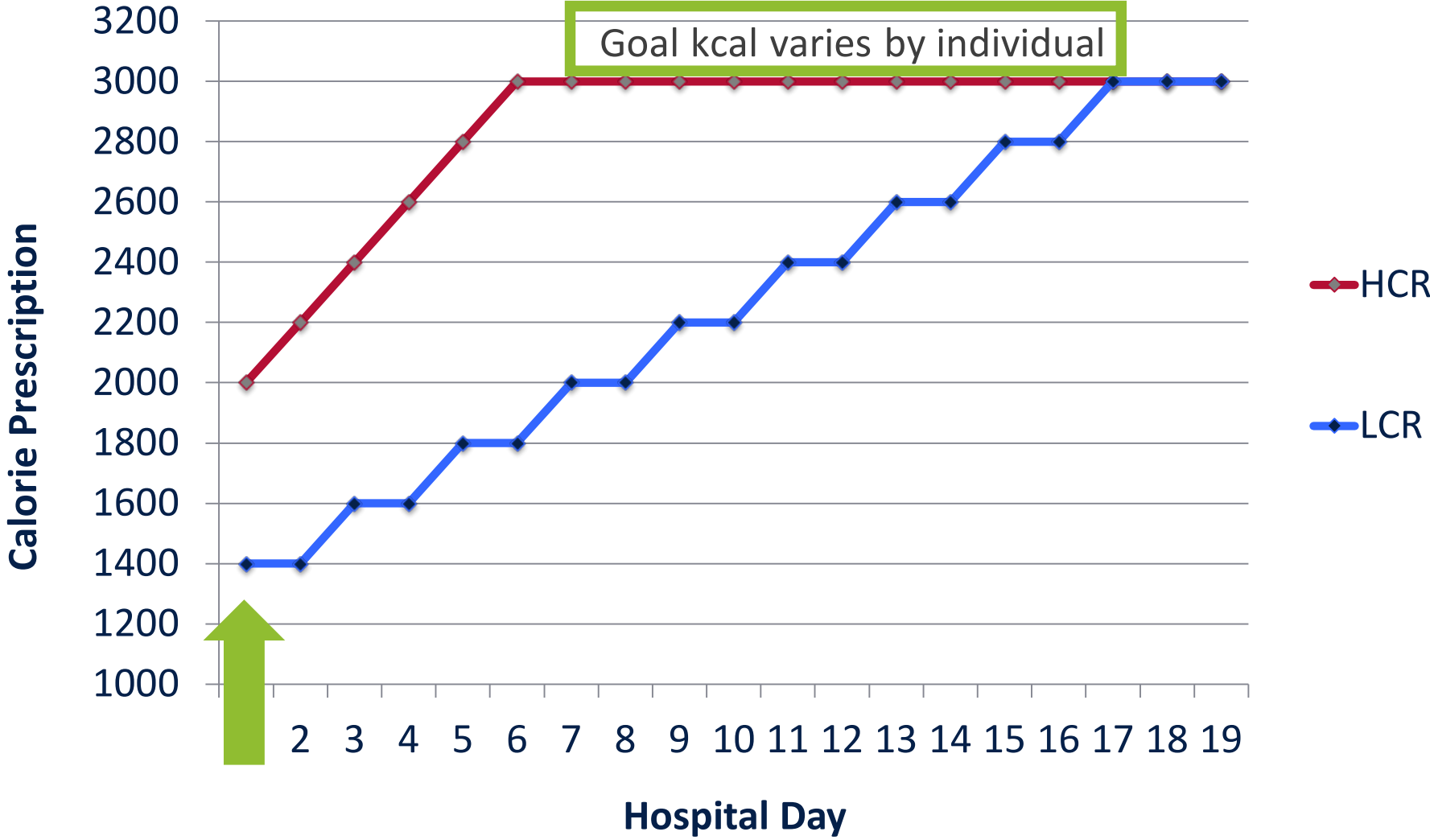
Funder: NICHD # R01HD08216



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Refeeding Protocol



Timeline of procedures

		Time (min)	INPATIENT			OUTPATIENT				
			Admit	Daily	D/C	10 Dy.	1 Mo.	3 Mo.	6 Mo.	1 Yr.
STANDARD OF CARE	Weight	--	X	X	X	X	X	X	X	X
	Height	--	X			X	X	X	X	X
	Vital Signs	--	X	X	X	X	X	X	X	X
	Electrolytes	--	X	X	X					
SURVEYS	Psych Qs	40	X	X	X	X	X	X	X	X
	ED History	5	X			X	X	X	X	X
	24-hr Recall	20	X			X	X	X	X	X
	HCUMS	10	X					X	X	X

Conclusion/Future Directions

Currently half-way thru YR 4

- 5 more participants to enroll!
- Preparing baseline data and renewal
- Future: Weight suppression (magnitude and rate of weight loss) as a marker of malnutrition