UC San Diego Health

UC San Diego Intensive Family Treatment Program (IFT)

Stephanie Knatz, Ph.D. Samira Zakkout, M.Ed/Ed.S.

UC San Diego Eating Disorders Program



UC San Diego

Eating Disorders Center

Why an intensive family therapy program?

- Booster for treatment non-responders
- Assist with transition through recovery phases
- Help parents become "change agents" and develop skills to take home

IFT Overview: The 5 W's

WHAT:

- 5-day intensive multi-family treatment (adolescent and adult)
- 35+ treatment hours delivered over 5 days
- Family-based treatment (FBT) philosophy

WHO:

- 2 6 families
- Diagnosis
 - Primary: EDNOS, AN, BN, ARFID
 - Secondary: MDD, anxiety, OCD, ODD, PDD
 - All stages of treatment and recovery

WHEN:

Conducted Monthly

IFT: The 5 W's

WHY:

- Mobilize carers to take action towards recovery
- Develop skills for at-home ED management
- Unite parents
- Modify family structure to support recovery

WHERE:

• UC San Diego Eating Disorder Treatment Center (La Jolla, CA)

IFT Schedule

	Monday	Tuesday	Wed	Thursday	Friday	
8:00-9:00		BREAKFAST	BREAKFAST (weights and vitals)	BREAKFAST	BREAKFAST (weights and vitals)	
9:00-9:30	Orientation	Meal Feedback	Medical Consequences of ED	The Gauntlet Exercise SNACK Behavioral Contracting: Negotiating Terms	Cross-generational interview	
9:30-10:00	Introduction to Neurobiology	Mean Peuback				
10:00-10:15 10:15-10:30	SNACK	SNACK	and Physiological Effects of Starvation		SNACK	
10:30-11:00		Psychoeducation:				
11:00-11:30	Multi-family introductions	Neurobiology of Eating Disorders	Dialectical Behavior Therapy: DEARMAN		Contracting wrap-up and presentation	
11:30-12:00	Parents: Meal planning	Behavioral Contracting: Activity			Survival Toolkit	
12:00-1:00	Patients: Goal setting					
1:00-1:30	Multi-Family Meal	Multi-Family Meal	Multi-Family Meal	Multi-Family Meal	Multi-Family Meal	
1:30-2:00	BREAK BREAK		BREAK	BREAK	BREAK	
2:00-2:30	Dialectical Behavior Therapy:	Parent group: Parent Coaching	Parent group: Parent Coaching	Parent group: Parent Coaching	Parent group: Parent Coaching	
2:30-3:00	WISE MIND	Patient Group: Preparation for Parent Education	Patient Group: Coping Skills Training	Patient Group: Coping Skills Training	Patient Group: Last messages to parents	
3:00-3:30	SNACK	Intra-family Role Play	Family Sculpt	Behavioral Contracting	Psychiatric Follow-up appointments	
3:30-4:00	Review Goals and Wrap-Up	Review Goals and Wrap-Up SNACK		SNACK		
4:00-5:00	Separate Family Therapy Sessions	Separate Family Therapy Sessions	Separate Family Therapy Sessions	Separate Family Therapy Sessions		

Current Intensive Family Programs

- Adolescent
 - 8 18 years old
 - Primary model: Family-based treatment
- Young Adult
 - 18 35 years old
 - Carer involvement
 - Primary Models:
 - Family-based treatment
 - Temperament-based treatment

Primary Influences

- Family-based treatment (FBT) for adolescents with eating disorders
- Multi-family therapy







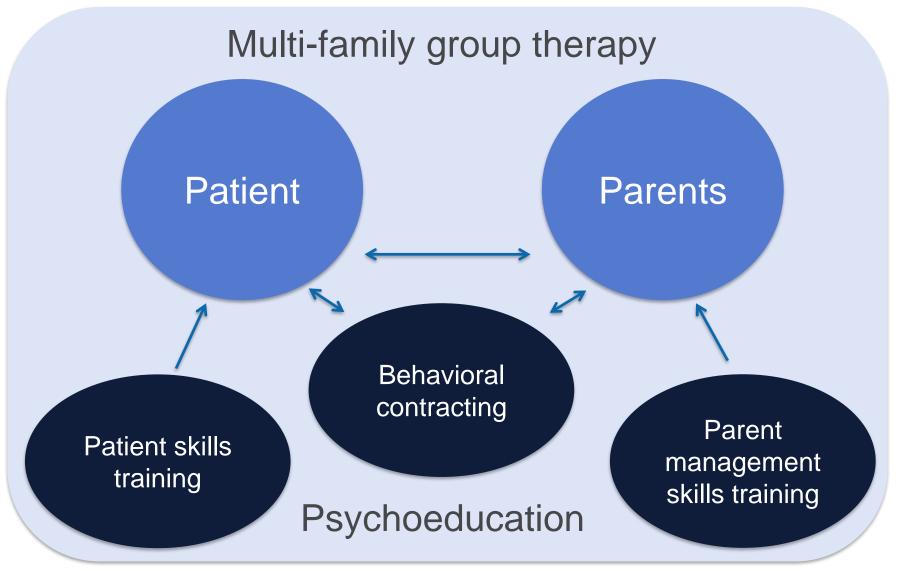
Purpose

- Mobilize carers to take action towards recovery
- Develop skills for at-home ED management
- Unite parents
- Modify family structure to support recovery

Primary Treatment Components

- Individual family therapy sessions (2)
- Psychiatric/medication evaluation (2)
- Supervised therapeutic meals and snacks (20)
- 5 target therapeutic components

Therapeutic Components

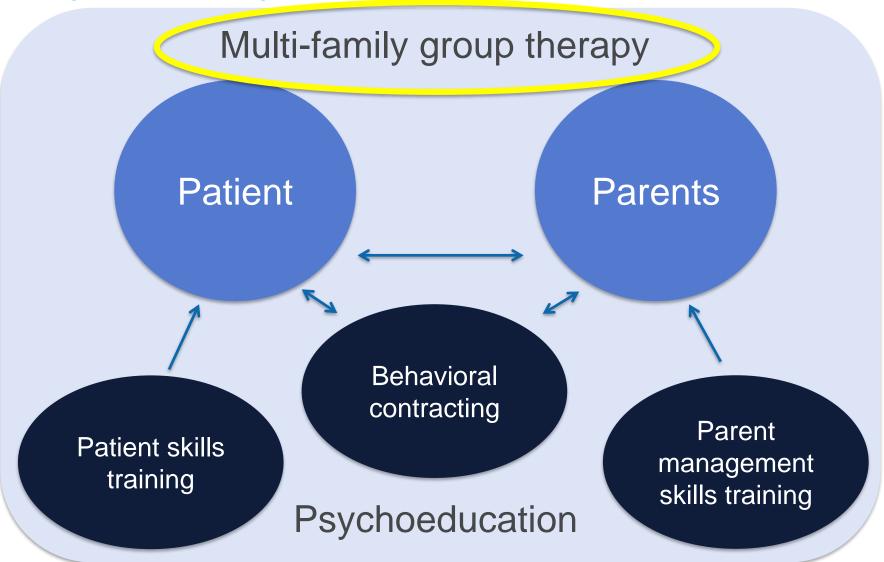


Primary Treatment Components

UC San Diego Family Treatment Program (IFT)



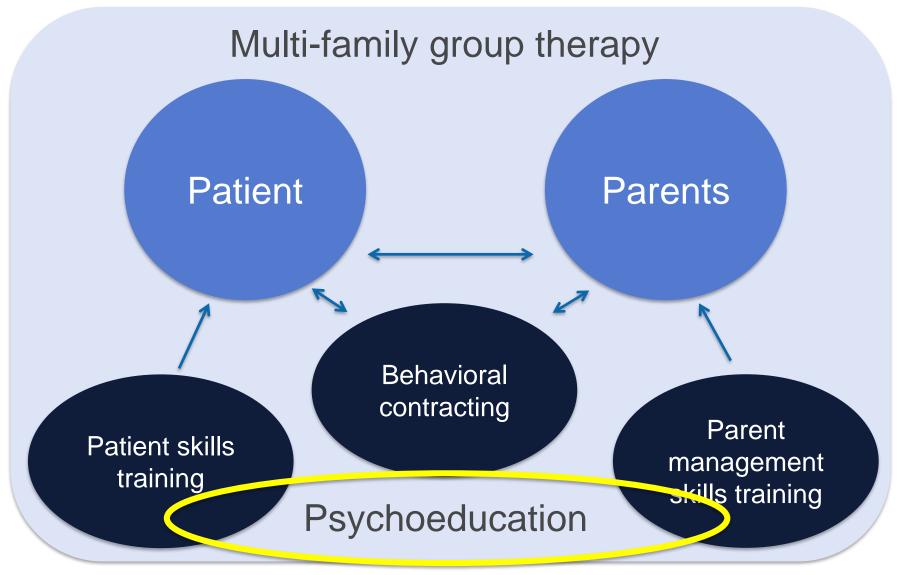
Core Therapeutic Components



MFG Treatment | Benefits of the Multi-Family Milieu

- Parent-to-parent consultation
- Create solidarity
- Overcoming stigmatization & social isolation
- Stimulating new perspectives and reflectivity
- Learning from each other
- Mutual support and feedback
- Discover and build on competencies
- Raise hope

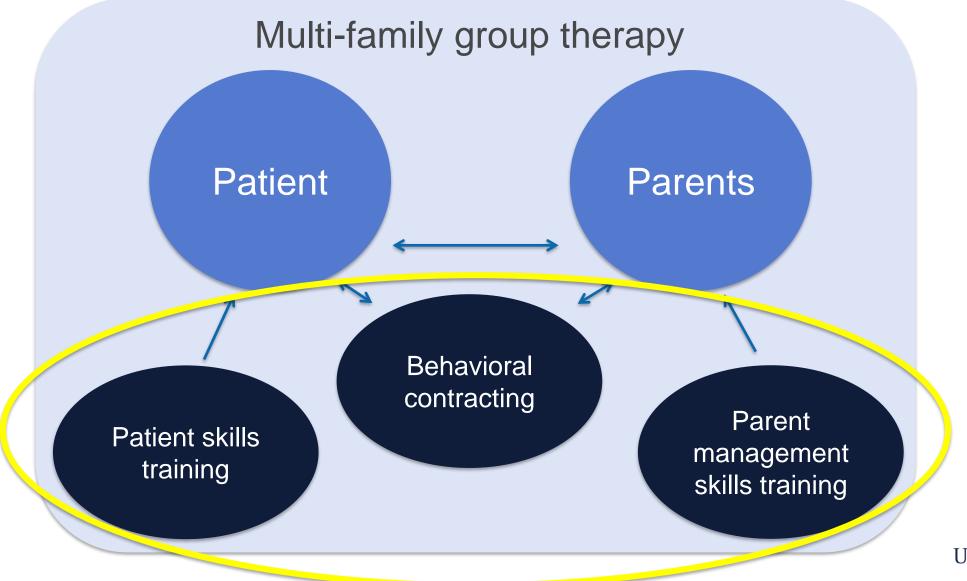
Therapeutic Components



Psycho-Education

- Neurobiology of ED's
 - Experiential exercises to:
 - Reduce blame
 - Increase empathy
 - Work constructively with temperament and personality straits
- Medical consequences of AN and physiological effects of starvation
 - Mobilize parents
 - "Create the crisis"

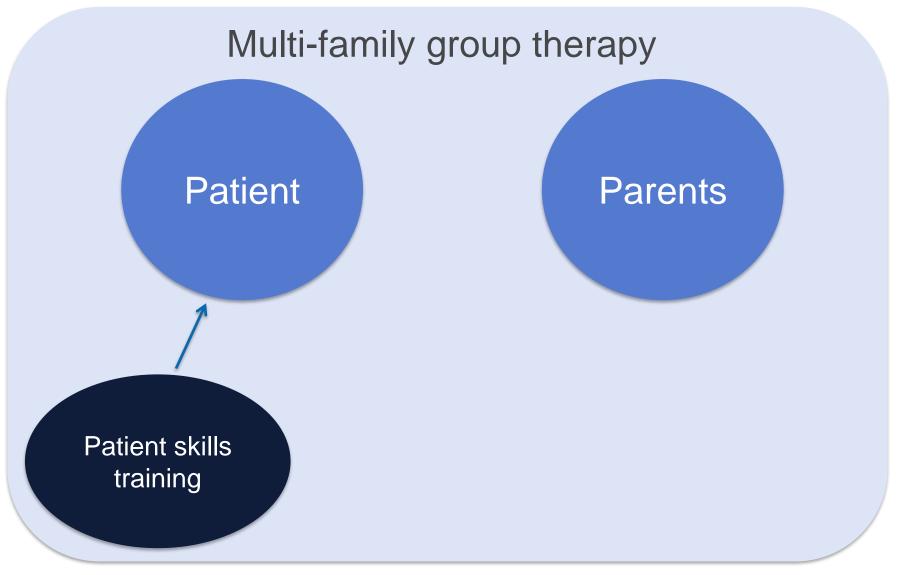
Therapeutic Components



Objectives

- Improve outcomes
- Address client distress and negative affect around eating
- Provide and train carers in effective ways to respond and manage behaviors
- Motivate clients

Therapeutic Components



Objectives

- Improve outcomes
- Address client distress and negative affect around eating

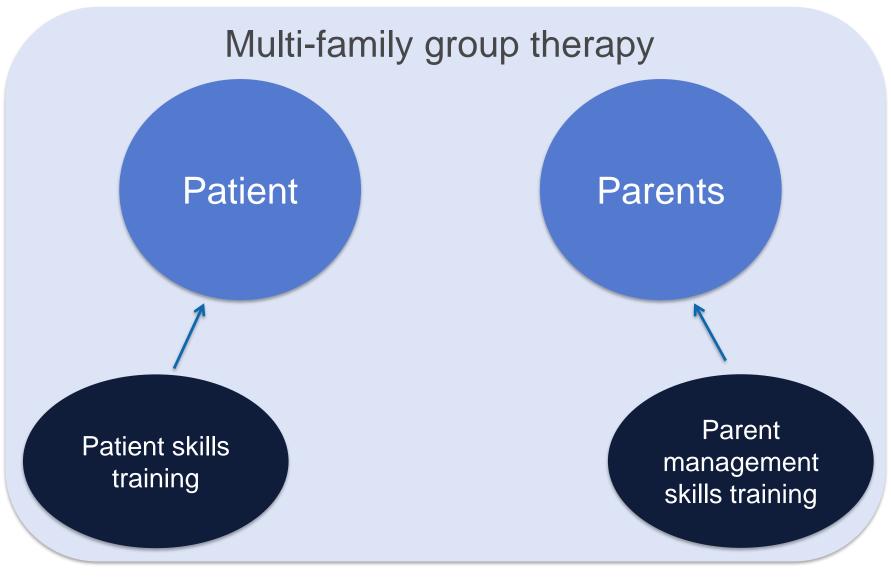
Model

- Dialectical Behavior Therapy Skills Taught
 - Distress Tolerance
 - Emotion Regulation
 - Interpersonal Effectiveness
- Neurobiology-based skills training

Format

- Patient-only groups
 - Didactic skills training
- Multi-family groups
 - Model usage of skills
 - Provide a common language
 - Facilitate reflection on system structure
- In-vivo practice
 - Mealtimes

Therapeutic Components



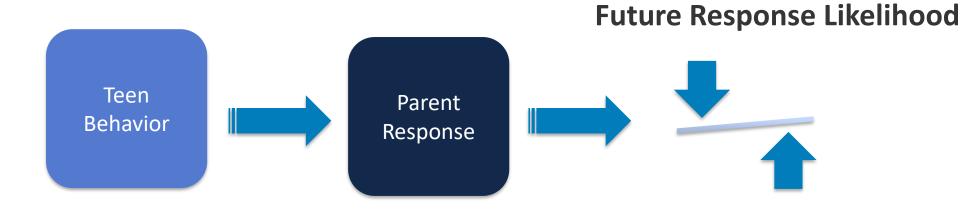
Model

- Parent Management training
- Neurobiology-informed management skills

PMT

- Parent-only group
- Primary models:
 - Parent Management Training (PMT)
 - In-vivo, therapist-assisted practice
 - Parent modeling and facilitation of adolescent coping skills
- Purpose:
 - Instruct parents on behavior-management strategies
 - Strategize, reflect, reinforce

Operant Principles in Parent-Child Interactions



Behavior Management Strategies

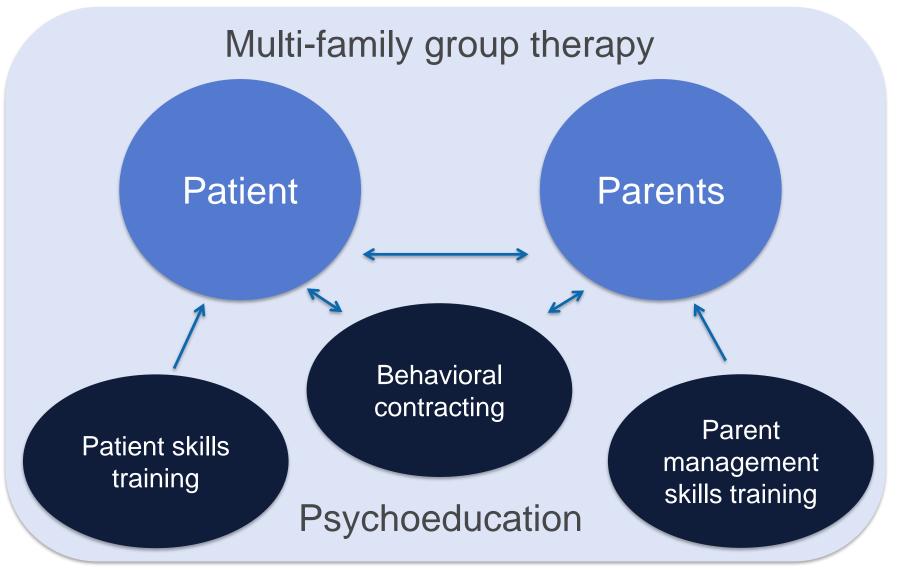
Validation	V	Distraction	\checkmark
Consequences	\checkmark	Time limit	\checkmark
Rewards	V	Predictability	\checkmark
"Broken Record"	\checkmark	Praise	\checkmark
Breaking down the task into smaller parts	V	Shaping	\checkmark
Remaining calm	\checkmark	Confidence	\checkmark
Consistency – routine and structure	V	If-when statements	$\mathbf{\overline{\mathbf{A}}}$
Clear boundaries and expectations	\checkmark		

Threats	X
Nagging	X
Screaming/yelling	X
Guilting/blaming	X
???	X
???	X

Meal Coaching

- Therapist role:
 - Modeling
 - Prompting
 - Reinforcing
 - Reflecting

Therapeutic Components



Behavioral Contracting

- What is a behavioral contract?
- Purpose:
 - ED behavior management
 - Discharge planning
 - Relapse prevention

Why Do Contracts Work?

- AN personality and temperament
 - Rule-following
 - Low tolerance for uncertainty
 - Harm avoidant
 - Lack of internal motivation to recover
- Detailed relapse prevention plan
- Reward and punishment sensitivity in AN

Constructing the Contract

- 1. Specify overarching goal
- 2. Identify 2 3 target behaviors
- 3. Get child's feedback on actual motivators (not parent's belief about motivators)
- 4. Convert target behavior into concrete rules
- 5. Assign short-, medium-, and long-term rewards and consequences

Structure and Components

Component	Example
Overaching goal	"To restore Amy to health so that she can enjoy a healthy, active life and gain independence."
Long-term goal	"To return to soccer."
Rules/Guidelines	"Amy must eat 100% of 3 meals and 2 snacks every day."
Contingencies	"Amy will be able to go on a 10 minute walk if she meets all of her daily goals."

Example ED Contract

Target Behavior	Refusing to eat breakfast, lunch, and dinner.		
Concrete rule addressing behavior	Amy must complete 100% of 3 supervised meals per day (breakfast, lunch, and dinner).		
Short-term reward	For every successful day, Amy will get her phone back in the evening.		
Short-term consequence	If Amy doesn't complete meals, she will not leave the house for any reason besides school for 24 hours.		
Long-term consequence	On the third day of not completing meals, Amy will not be allowed to go to school unless she finishes all meals at the beginning of the day.		

Data

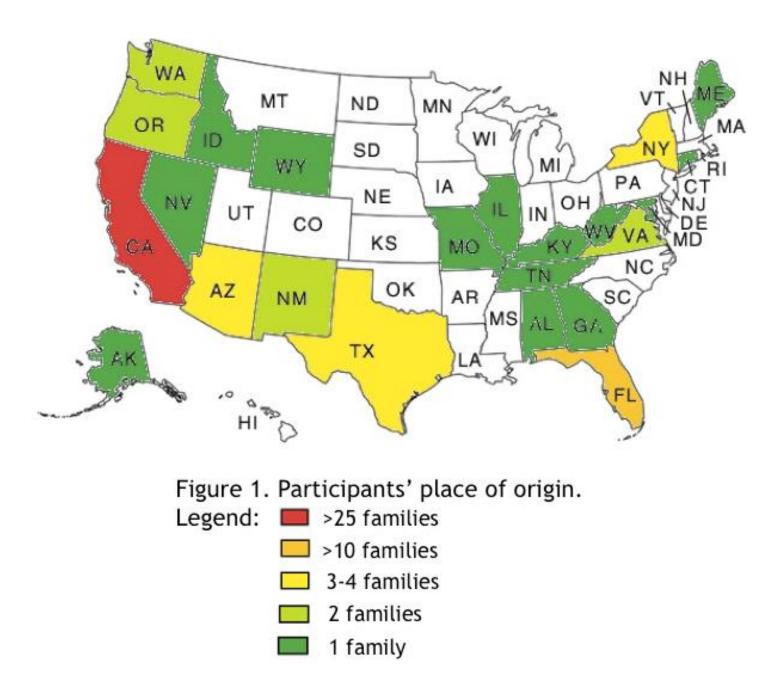
UC San Diego Family Treatment Program (IFT)



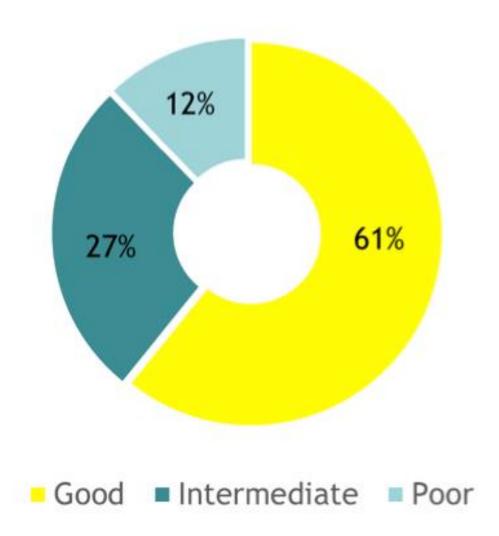
Short-Term Intensive Family Therapy for Adolescent Eating Disorders in Single-Family and Multi-Family Contexts: Thirty-Month Outcome

Enrica Marzola^{1, 2}, Stephanie Knatz¹, Stuart B. Murray¹, Roxanne Rockwell¹, Kerri Boutelle¹, Ivan Eisler³, Walter H. Kaye¹

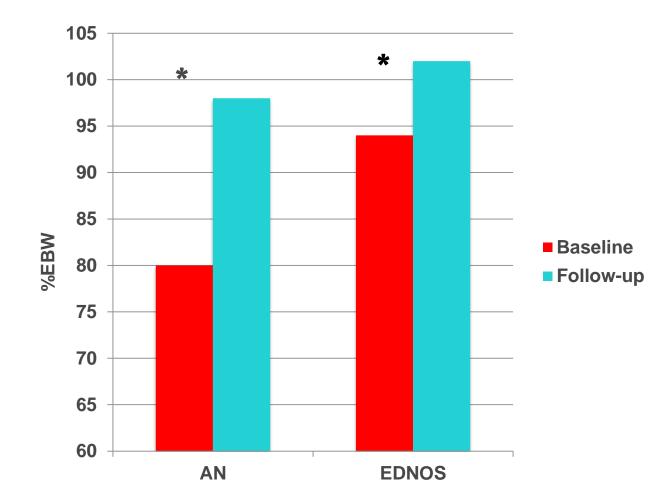
European Eating Disorders Review, 2015



Outcome for Entire Sample



Comparison of EBW% at Baseline and Follow-Up (AN & EDNOS)



UC San Diego Health

Assessment | More thorough understanding of eating disorder history

- Daily caloric Intake
- Daily fluid intake
- Menstrual History (females)
- Lifetime Highest Weight
- Lifetime Lowest Weight
- Significant Recent Weight Loss or Gain

Assessment | Eating disorder behaviors and symptoms

- Daily Intake: breakfast, snack, lunch, snack dinner, snack
- Bingeing behaviors: objective vs. subjective
- Restricting behaviors: portions, variety, etc.
- Exercise: over-excise vs. healthy exercise
- Purging: how frequently, complications associated with behavior
- Usage of diet pills, laxatives, diuretics

Assessment | Thought Process

- Fear of Weight Gain
- Fear of Being Fat
- Scale: how often, number striving toward
- Description of Body: Obese, Overweight, Average, Thin, Underweight
- Body Checking Behaviors
- Eating in Public or Social Settings
- "Good foods" or "Bad Foods"
- Time Spent Thinking About: Food, Body Image, Weight, Exercise, etc. <u>http://tedxtalks.ted.com/video/Eating-Disorders-from-the-Insid</u>

Assessment | Co-morbidities

- Mood Disorder Concerns
- Anxiety: Panic Attacks, Obsessive-Compulsive Traits
- Physical or Sexual Traumas
- Previous Psychiatric Hospitalizations
- Family History of Mental Illness

Assessment | Psychosocial functioning and stressors

- Family
- Work or School
- Social Relationships
- Finances
- Legal Matters

Assessment | Psychosocial functioning and stressors

Medical Components

- Dizziness
- Headaches
- Fainting
- Chest Pain and Heart Palpitations
- Bleeding with Purging
- Food allergies

Safety

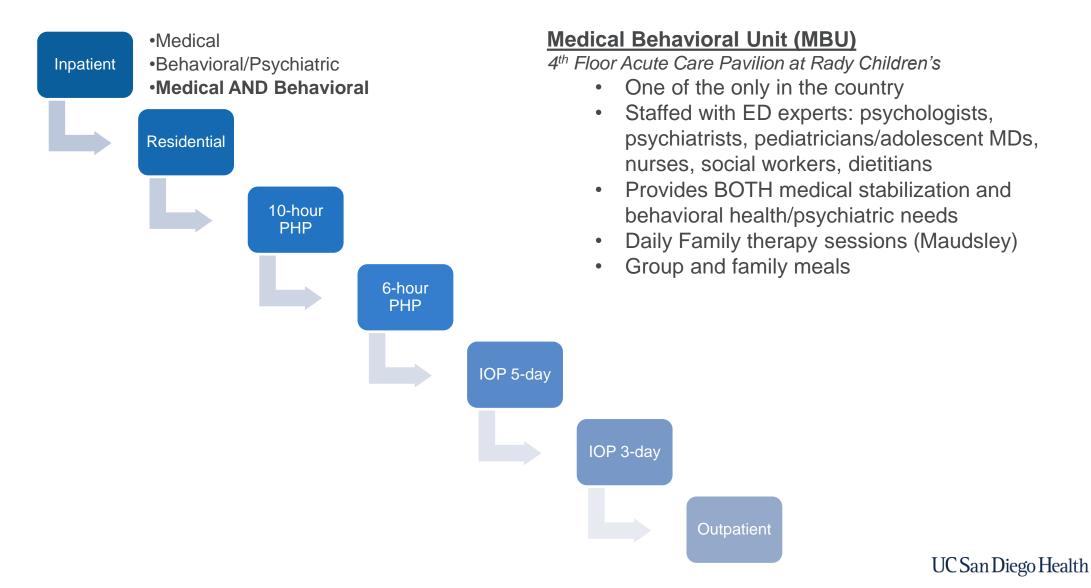
- Suicidal Ideation
- Previous Suicide Attempts
- Homicidal Ideation
- Self-Harm Behaviors
- Access to Guns
- Domestic Violence

Medical Clearance

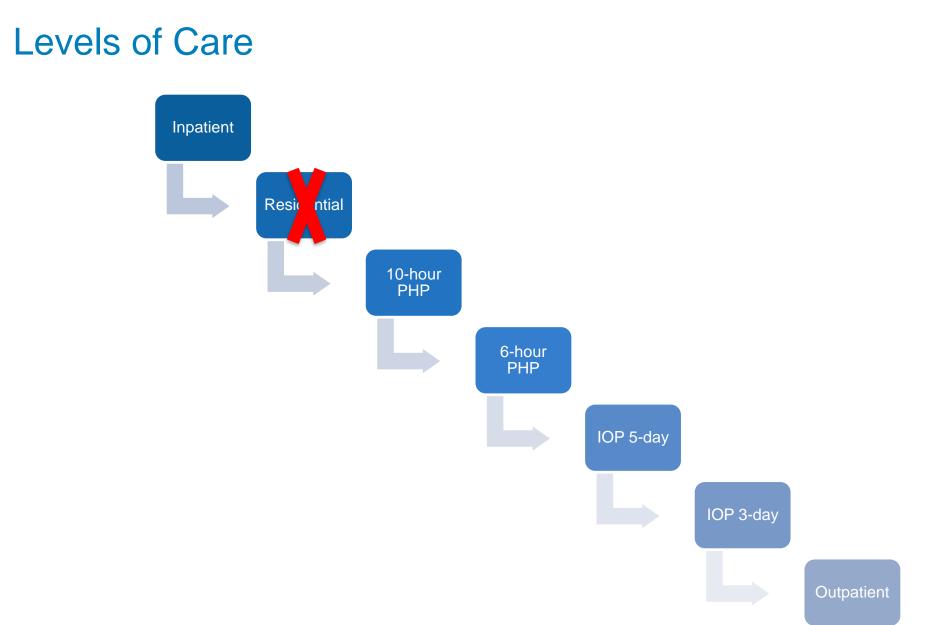
The tests can be completed no earlier than 2 weeks prior to the start date

- EKG
- Fasting Lab Panel (to include phosphorous and magnesium)
- Orthostatic vitals

Levels of Care

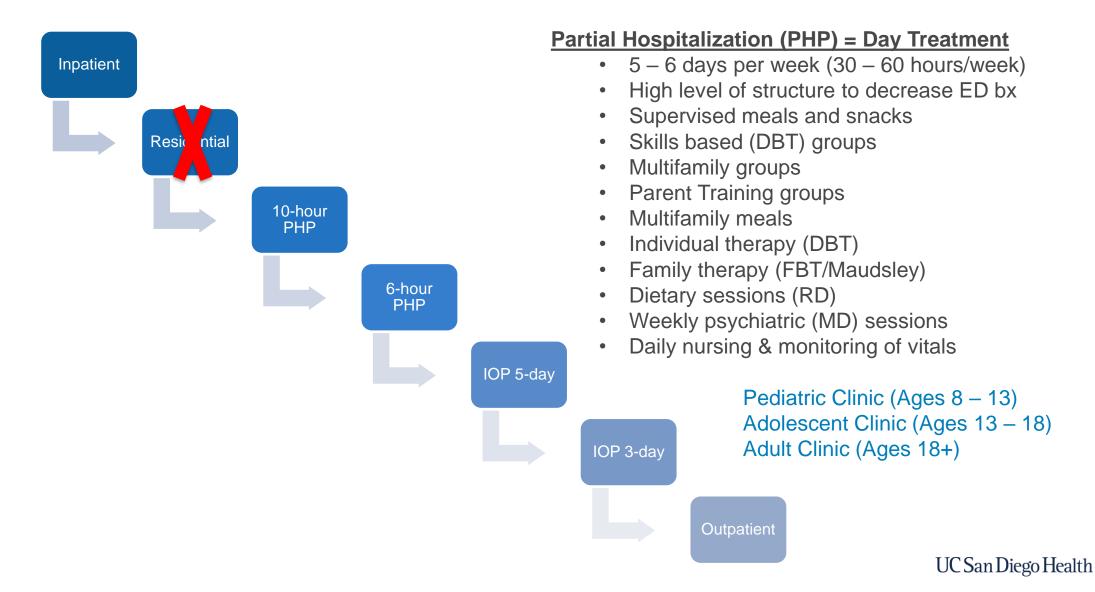


46



UC San Diego Health

Levels of Care



Resources

"A brief, intensive application of family-based treatment for eating disorders."

Family Therapy for Adolescent Eating and Weight Disorders: New Applications Loeb, K., Le Grange, D., & Lock, J.

IFT Admission Process

- Families and/or professionals can call Admission Clinician, Samira Zakkout directly at 858-246-1825 or email: <u>szakkout@ucsd.edu</u>
- Admission Clinician will conduct a comprehensive phone assessment with parent(s) and patient for approximately 1.5 – 2 hours

UC San Diego Health

UC San Diego Health

Eating Disorders Center

T: 858.534.8019

eatingdisorders.ucsd.edu