

Eating Disorder Treatment Cost Effectiveness Analyses

- Minimal studies in US
- Treatment of Anorexia Nervosa most expensive, driven by inpatient/residential costs
- Cost per abstinent Bulimia Nervosa participant
 - \$12,146 for stepped care
 - \$20,317 for CBT



Healthcare Costs for Binge Eating Disorder

 Annual direct health care costs per BED patient: \$2,372-\$3,731, elevated compared to age and sex matched national average

 Cost driven by hospitalization, emergency department use and outpatient care



Health Care Service Utilization Across Ethnic Groups in US

TABLE 5. Lifetime and past year service utilization rates

	Lifetime Any Service Use				Past Year Any Service Use			
	NCS-R Non-	NLASS	NLAAS	NSAL African	NCS-R Non-	NLASS	NLAAS	NSAL African
	Latino White (%)	Latino (%)	Asian (%)	American (%)	Latino White (%)	Latino (%)	Asian (%)	American (%)
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Life time anorexia nervosa	75.61	78.78	30.36	100.00	30.57	78.78	30.36	67.19
Life time bulimia-nervosa	77.35	42.83*	38.70*	80.13	44.33	24.40	22.97	24.30
Life time binge-eating disorder w/ hierarchy	78.89	54.07	54.85	71,11	44.58	30.19	23.62	18.07*
Life time any binge-eating	75.98	47.42***	33.63***	68.30	42.49	23.51*	14.05***	20.96**
Life time ABE without AN/BN/BED	71.49	47.05	17.25***	58.11	38.82	17.81	3.27**	19.92
Life time any disorder without ABE	75.80	61.65***	63.22**	62.21***	30.79	27.62	25.31	22.30***

Levels of Care for Adults in RI



24-Hour

Day Program

Inpatient Hospitalization Residential Program



Partial Hospitalization Intensive Outpatient Program



Outpatient

Medical: Primary or Subspecialty*

Dietician*

Therapy: Individual*

^{*}available in Rhode Island

Levels of Care for Adolescents in RI



24-Hour

Day Program

Inpatient Hospitalization*
Residential Program

Partial Hospitalization*
Intensive Outpatient Program

Outpatient

- Medical: Primary or Subspecialty*
 - Dietician*
- Therapy: Individual and/or Family*

^{*}available in Rhode Island



Overview of Eating Disorders Workshop

- · Diagnosis, Individual Psychotherapy: Christina Boisseau, PhD
- Psychiatric Treatment: Teri Pearlstein, MD
- Medical Complications, Inpatient Care: Abigail Donaldson, MD
- Family-Based Treatment: Christina Tortolani, PhD
- Role of Dietician: Adriana Brayman, RD, LDN, CNSC
- 7:00-7:30: Conversation with a Patient
- 7:30-8:00: Q&A with all speakers