



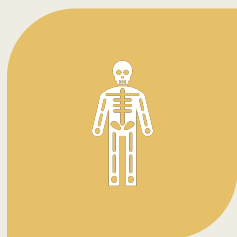
Universidad
Zaragoza



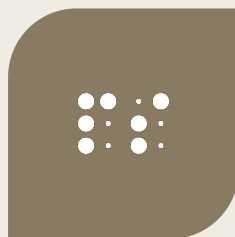
Los trastornos obsesivos y compulsivos: perspectivas actuales

Amparo Belloch





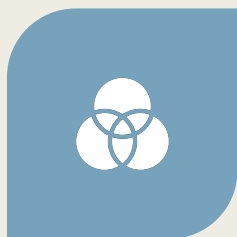
QUÉ ES EL TOC, EN
QUÉ CONSISTE



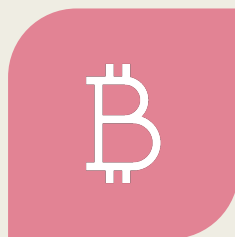
¿CUÁNTAS
PERSONAS LO
SUFREN?



¿QUÉ IMPACTO
TIENE EN LA VIDA
DIARIA?



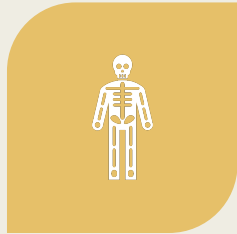
¿SON TODOS LOS
CASOS IGUALES?



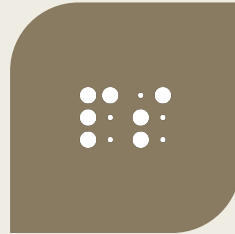
¿POR QUÉ SE
PRODUCE?



¿TIENE
TRATAMIENTO?



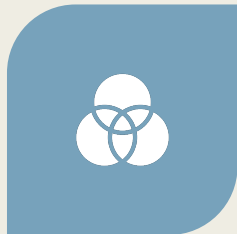
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Fenomenología funcional del TOC

OBSESIONES:

Intrusiones mentales (pensamientos, impulsos, sensaciones, imágenes) egodistónicas, involuntarias, no deseadas, recurrentes, que generan malestar (ansiedad, disforia, culpa...). Contenidos diversos.



COMPULSIONES:

Urgencia/necesidad de “hacer algo”, o de no hacerlo (evitar), para reducir el malestar, miedo, tristeza, etc., que provocan las obsesiones

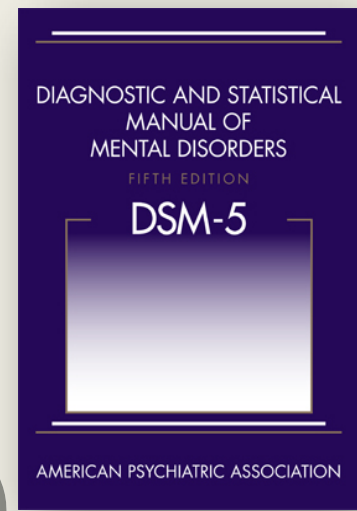


- Gran variedad de contenidos
- Gran variedad de formatos
 - *Pensamientos*
 - *Sensaciones*
 - *Asco*
 - *Incompletud*
 - *Impulsos*
 - *Imágenes*
 - *Recuerdos*
- No siempre accesibles (“consciencia”) al contenido específico



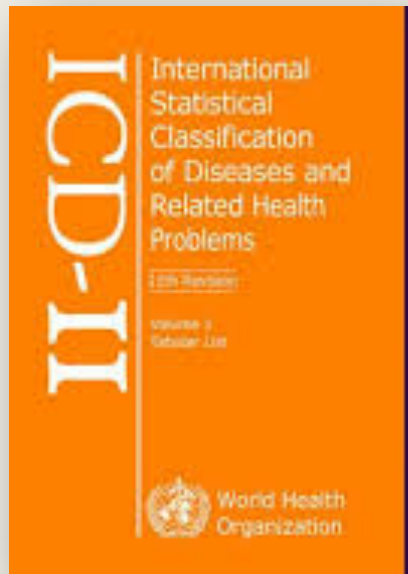
- Gran variedad de formas
- No siempre conectadas “lógicamente” con los contenidos obsesivos
- Manifiestas u observables
- Encubiertas
 - *Dificultades para comunicarlas*
 - *Predictor de mal pronóstico*
- Muchas veces tienen un componente automático (no consciente)
- No siempre son repetitivas (“compulsivas”)
 - *Estrategias de neutralización*
 - *Incluye evitación activa y pasiva*

TOC Y TRASTORNOS RELACIONADOS



1. TOC
2. TRASTORNO DISMÓRFICO CORPORAL
3. TRASTORNO DE ACUMULACIÓN
4. TRICOTILOMANÍA (HAIR PULLING)
5. SKIN-PICKING (EXCORIACIÓN)
6. TOC O TRASTORNOS RELACIONADOS INDUCIDOS POR SUSTANCIAS
7. TOC O TR. RELACIONADOS ASOCIADOS CON ENFERMEDAD MÉDICA CONOCIDA
8. OTROS ESPECIFICADOS
9. OTROS NO ESPECIFICADOS

CIE-11: ESPECTRO O-C



- TRASTORNO OBSESIVO-COMPULSIVO
 - TRASTORNO DISMÓRFICO CORPORAL
 - ACUMULACIÓN
 - COMPORTAMIENTOS REPETITIVOS FOCALIZADOS EN EL CUERPO
 - (*tricotilomanía, excoriación, morderse los labios, como ejemplos*)
- **HIPOCONDRÍA** (o ansiedad por la enfermedad)
 - **SÍNDROME DE REFERENCIA OLFATORIO**
 - *Emitir olores desagradables (sudor, halitosis).*

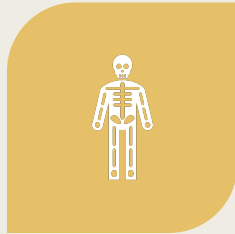
EL TOC ES MÁS GRAVE QUE LOS TRASTORNOS DE ANSIEDAD

- *No remite sin tratamiento*
- *Incluso con tratamiento adecuado, recaídas frecuentes (30-40%)*
- *Más dificultad en inhibir intrusiones y conductas*
- *La remisión COMPLETA de síntomas no es lo habitual*
- *Mayor comorbilidad y complicaciones asociadas que con T. De Ansiedad*
- *Mayor cronicidad*

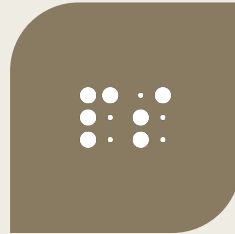
1. ESTÁ JUSTIFICADO UN ESPECTRO
TOC

2. EL TOC ES EL TRASTORNO
ORGANIZADOR DEL ESPECTRO





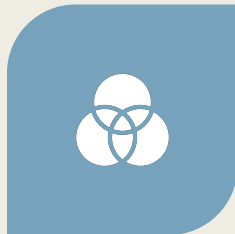
QUÉ ES EL TOC, E
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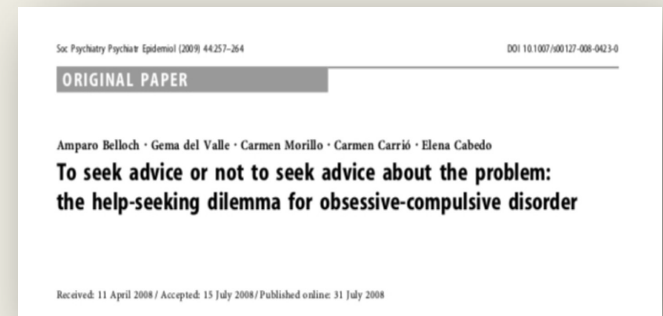
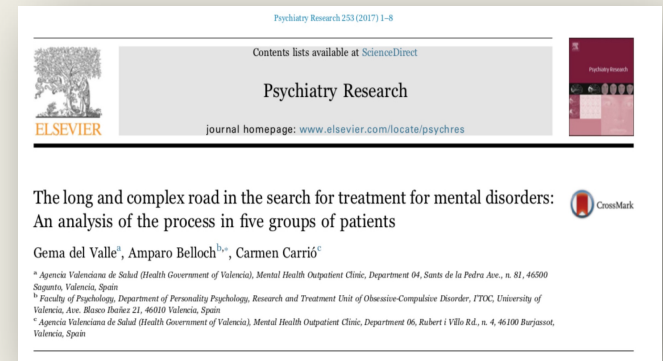
Las 10 principales causas de malestar

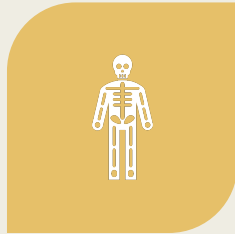
1. Depresión
2. Anemia
3. Caídas
4. Alcoholismo
5. EPOC
6. Trastorno Bipolar
7. Anomalías congénitas
8. Osteoartritis
9. Esquizofrenia
10. TOC



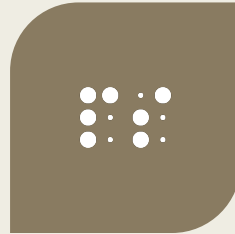
- Hasta los 80', se considera un trastorno raro, poco frecuente.
- Datos actuales prevalencia (vital):
 - **2 % - 3 %**
- Inicio temprano frecuente (infancia, pubertad, adulto joven)
- Nula peligrosidad del paciente (para los demás)
- Distribución similar sexos
 - *Inicio infantil más frecuente en niños*
- Curso crónico con fluctuaciones
 - *No remite sin tratamiento*

- **Tiende a ocultarse:**
 - *Miedo al estigma, vergüenza, miedo,...*
 - *Consecuencia: cronicidad, resistencia a tratamientos, aumento comorbilidad*
- **Demora en pedir ayuda:**
 - *Tiempo medio desde el inicio de los síntomas: 5 - 7 años*
 - *Por qué se consulta: interferencia, tristeza, incapacidad para controlar*
 - *Por qué NO se consulta: miedo al estigma (burlas, rechazo, “loco”, cabezota) vergüenza, culpa, “yo podré”,...*





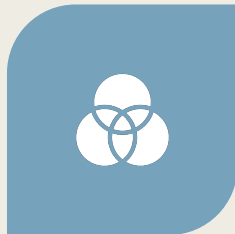
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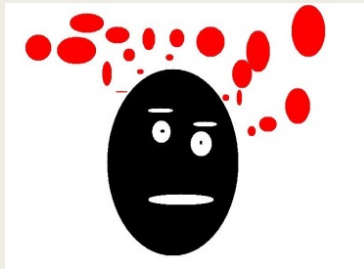
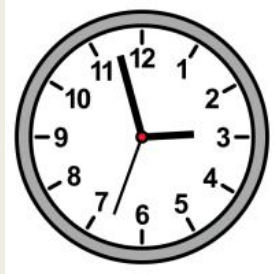
¿SON TODOS LOS
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¿POR QUÉ SE
PRODUCE?



¿TIENE
TRATAMIENTO?



Interfieren en la vida cotidiana

Consumen mucho tiempo

Generan malestar

Dificultad para resistirse a las compulsiones (no hacer algo para “suprimir” las obsesiones)



TR. BIPOLAR



DEPRESIÓN MAYOR
(60%)



TR. PÁNICO



ESPECTRO PSICÓTICO



COMORBILIDAD:
50% DE LOS
CASOS



FOBIA SOCIAL



GILLES DE LA
TOURETTE



TR. ALIMENTARIOS



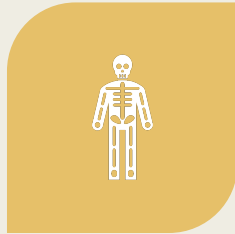
HIPOCONDRIA



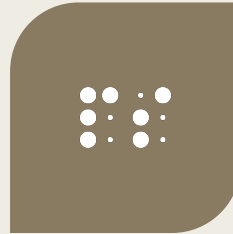
ALCOHOL, FÁRMACOS

TR. PERSONALIDAD





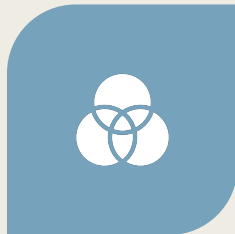
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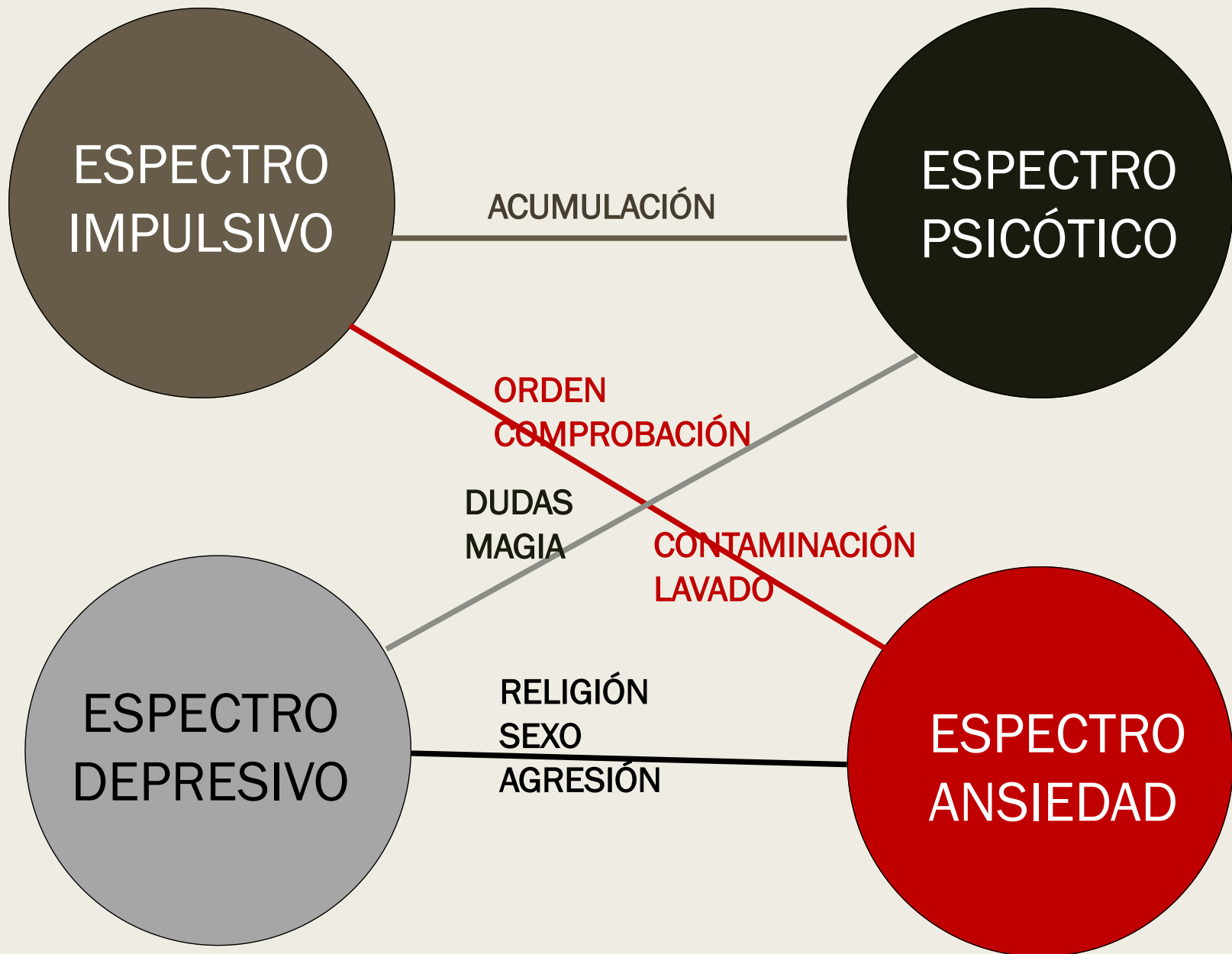
¿POR QUÉ SE
PRODUCE?



¿TIENE
TRATAMIENTO?

EL TOC, NO ES UN TRASTORNO UNITARIO

- *Ciertos subtipos o dimensiones de síntomas,*
 - *Más cercanos a la psicopatología ansiosa.*
 - *Otros más a la esfera depresiva.*
 - *Otros más a la esfera psicótica.*
 - *Otros más a los trastornos neurológicos (TiCs).*
 - *Otros más a los problemas de inhibición-control de impulsos.*
 - *.....*



EL TOC, NO ES UN TRASTORNO UNITARIO

- *Ciertos subtipos o dimensiones de síntomas,*
 - *Más cercanos a la psicopatología ansiosa.*
 - *Otros más a la esfera depresiva.*
 - *Otros más a la esfera psicótica.*
 - *Otros más a los trastornos neurológicos (TiCs).*
 - *Otros más a los problemas de inhibición-control de impulsos.*
- ***La respuesta al tratamiento difiere según subtipos***

EL TOC ES
HETEROGÉNEO, PERO
LOS SUBTIPOS O
DIMENSIONES
NO SE TIENEN EN
CUENTA EN LAS GUÍAS
CLÍNICAS (p.ej., NICE),
NI EN ESTUDIOS DE
EFICACIA



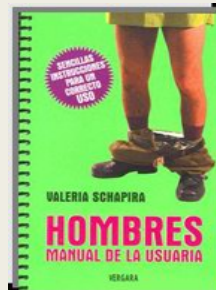
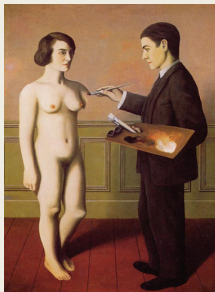
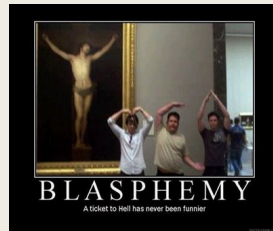
TCE VS. EPR SEGÚN SUBTIPOS:
AUTÓGENOS VS. REACTIVOS

SUBTIPOS TOC

(Lee & Kwon, 2003)

Tipo I: AUTÓGENAS

*Agresión, sexuales,
religiosas/inmorales*

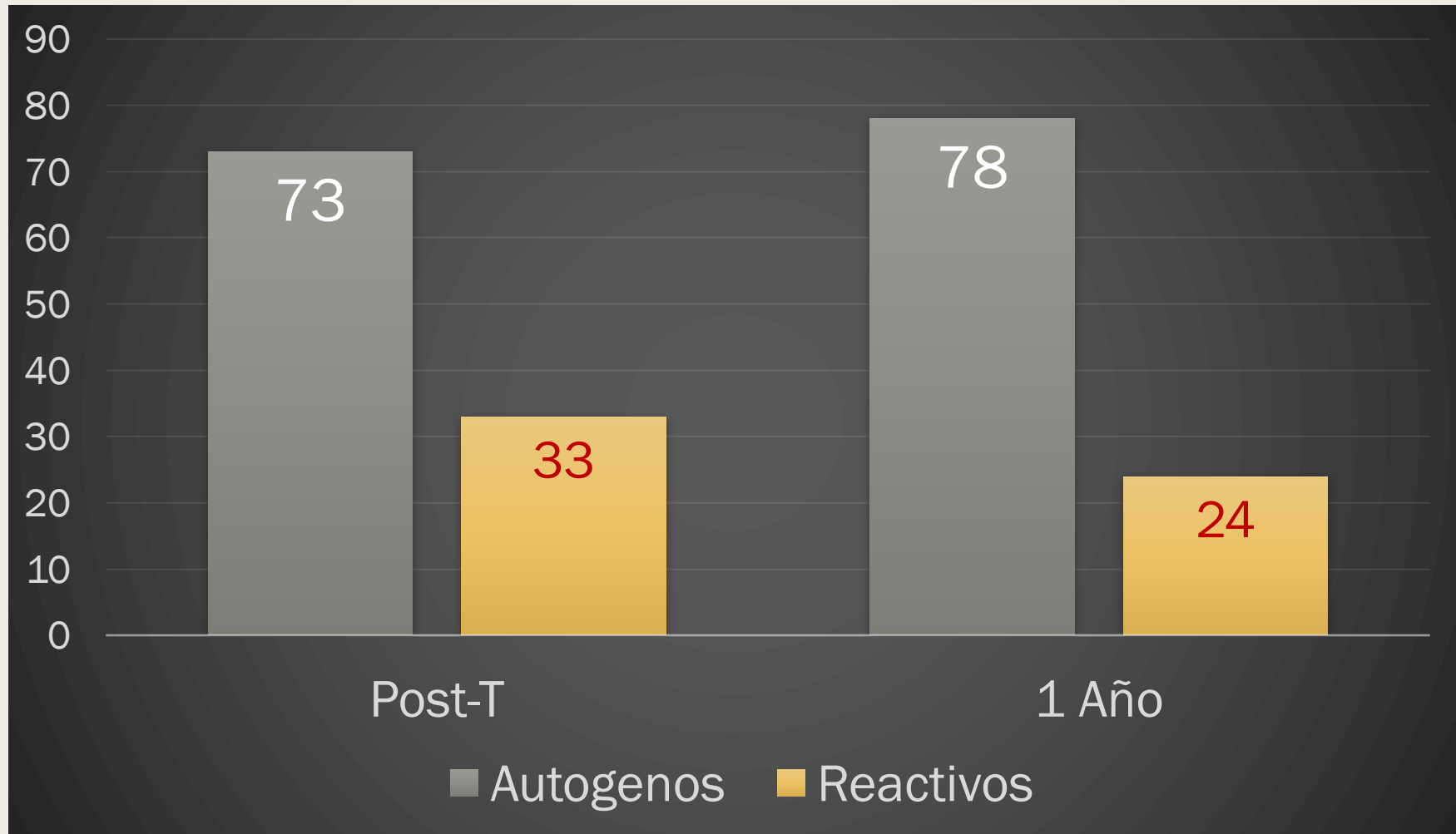


Tipo II. REACTIVAS

*Contaminación-limpieza,
dudas, orden, comprobación*



% Recuperados (YBOCS)



LA ANSIEDAD NO ES SIEMPRE EL PRINCIPAL MOTIVADOR DE LOS SÍNTOMAS

1. *En un subgrupo de pacientes, las sensaciones físicas no ansiosas (“sensory phenomena”), las de incompletud y “not just right” son la fuente motivadora de las compulsiones.*
 - *En estos pacientes, la TCC requiere una adaptación específica: control de impulsos*
2. *El Asco (y no la ansiedad) es la emoción predominante en muchos pacientes de contaminación-lavado*



Contents lists available at ScienceDirect

Psychiatry Research

journal homepage: www.elsevier.com/locate/psychres



Incompleteness and not just right experiences in the explanation of Obsessive–Compulsive Disorder



Amparo Belloch^{a,b,*}, Gertrudis Fornés^{a,b}, Angel Carrasco^{b,c}, Clara López-Solá^{d,e}, Pino Alonso^{d,e}, Jose M. Menchón^{d,e}

^a Department of Personality, Faculty of Psychology, University of Valencia, Valencia, Spain

^b Obsessive-Compulsive and Related Disorders Research Unit, ITOC, Faculty of Psychology, University of Valencia, Valencia, Spain

^c Child and Adolescent Mental Health Outpatients Unit, Hospital Universitario La Fe, Valencia, Spain

^d OCD Clinical and Research Unit, Department of Psychiatry, Hospital Universitario de Bellvitge, Barcelona, Spain

^e CIBERSAM (Centro de Investigación en Red de Salud Mental), Carlos III Health Institute, Spain

Cognitive Therapy and Research

<https://doi.org/10.1007/s10608-019-10029-8>

ORIGINAL ARTICLE

Not Just Right Experiences, Disgust Proneness and Their Associations to Obsessive–Compulsive Symptoms: A Stringent Test with Structural Equation Modeling Analysis

Claudio Sica¹ · Corrado Caudek² · Amparo Belloch³ · Gioia Bottesi⁴ · Marta Ghisi⁴ · Gabriele Mellì⁵ · Gemma García-Soriano³ · Bunmi O. Olatunji⁶

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Abstract



J. Behav. Ther. & Exp. Psychiat. 57 (2017) 103–112



Contents lists available at ScienceDirect

Journal of Behavior Therapy and Experimental Psychiatry

journal homepage: www.elsevier.com/locate/jbtep



Induced not just right and incompleteness experiences in OCD patients and non-clinical individuals: An in vivo study



Gertrudis Fornés-Romero, Amparo Belloch^{*}

Department of Personality Psychology, Faculty of Psychology, Research and Treatment Unit for Obsessive-Compulsive and Related Disorders, ITOC, University of Valencia, Spain



El nº y la gravedad de las experiencias de incompletud o “not just right”...,

- Se asocian a mayor gravedad del TOC-compulsiones
- Se asocian con síntomas de orden y acumulación
- Mayores en pacientes más resistentes a tratamiento (TCC e ISRS)
- Predicen síntomas TOC (indicador vulnerabilidad)
- Más importantes que las creencias metacognitivas
- Más importantes que el Asco (*más asociación con síntomas TOC que el Asco*)

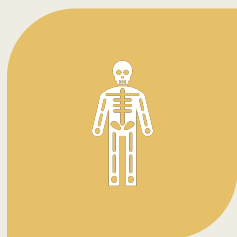
¿Subtipos o dimensiones de síntomas?

- ❑ Problemas para identificar subtipos homogéneos
- ❑ Muchos pacientes, síntomas de varios subtipos
 - *Transición de unos subtipos a otros a lo largo de la evolución del trastorno*
- ❑ Una misma obsesión (mismo contenido) da lugar a compulsiones diferentes:

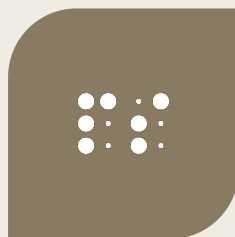
- *Ob. Agresivas:*
- *Ob. Contaminación:*
- *Ob. Sexuales:*



*Compulsiones de:
Lavado/limpieza,
Comprobación,
Orden,
Reaseguro...*



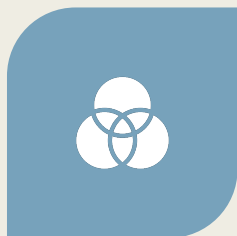
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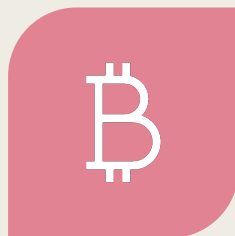
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TRATAMIENTO?

TRASTORNO MULTI-FACTORIAL

- ✓ FACTORES GENÉTICOS
- ✓ FACTORES NEUROLÓGICOS
- ✓ FACTORES NEUROQUÍMICOS
- ✓ FACTORES DE VIDA / HISTORIA
PERSONAL
- ✓ OTROS TRASTORNOS
- ✓ FACTORES PSICOLÓGICOS



TOC: LA EXPLICACIÓN COGNITIVA



1

A) TODAS LAS PERSONAS TENEMOS
PENSAMIENTOS INTRUSOS

B) LAS OBSESIONES SON UNA
MODALIDAD DE PENSAMIENTOS
INTRUSOS: P.I.OBSESIVOS

Intrusive Thoughts in Non-Clinical Subjects: The Role of Frequency Unpleasantness on Appraisal Ratings and Control Strategies

Amparo Belloch^{a,*}, Camen Morillo¹, Marie Elena Cabedo¹ and Camen Carrió²

¹Department of Personality, University of Valencia, Spain

²Department of Psychology, University of San Luis, Argentina

³Adult Mental-Health Outpatient Service, Area 4, Valencia

⁴Adult Mental-Health Outpatient Service, Area 5, Valencia

This study explores the frequency of the appraisals and control strategies, as well as their association with the frequency of the appraisals and control strategies. A total of 336 subjects (199 males and 137 females) participated in the Spanish adaptation of the Obsessional Intrusions Inventory (OII), designed by Purdon and Clark (1998). The subjects (99.4%) reported experiencing intrusions, but only 13% reported having them frequently. The intrusions were included in two factors: socially inappropriate behaviours, and the frequency of appearance of the intrusions. The results showed that the frequency of the intrusions was related to the frequency of the appraisals and control strategies.

International Journal of Clinical and Health Psychology



International
Journal of Clinical
and Health Psychology

ORIGINAL ARTICLE

The cross-cultural and transdiagnostic nature of unwanted mental intrusions

Belén Pascual-Vera^a, Burcin Akin^b, Amparo Belloch^{a,*}, Gioia Bottesi^c, David A. Clark^d, Guy Doron^e, Héctor Fernández-Alvarez^f, Marta Ghisi^g, Beatriz Gómez^h, Mujgan Inozu^b, Antonia Jiménez-Ros^g, Richard Moulding^h, M. Angeles Ruizⁱ, Giti Shams^j, Claudio Sica^k



Contents lists available at ScienceDirect

Journal of Obsessive-Compulsive and Related Disorders

journal homepage: www.elsevier.com/locate/jocrd

Part 1—You can run but you can't hide: Intrusive thoughts on six continents

Adam S. Radomsky^{a,*}, Gillian M. Alcolado^a, Jonathan S. Abramowitz^b, Pino Alonso^c, Amparo Belloch^d, Martine Bouvard^e, David A. Clark^f, Meredith E. Coles^g, Guy Doron^h, Héctor Fernández-Alvarezⁱ, Gemma García-Soriano^d, Marta Ghisi^j, Beatriz Gómez^k

Journal of Obsessive-Compulsive and Related Disorders 3 (2014) 280-291



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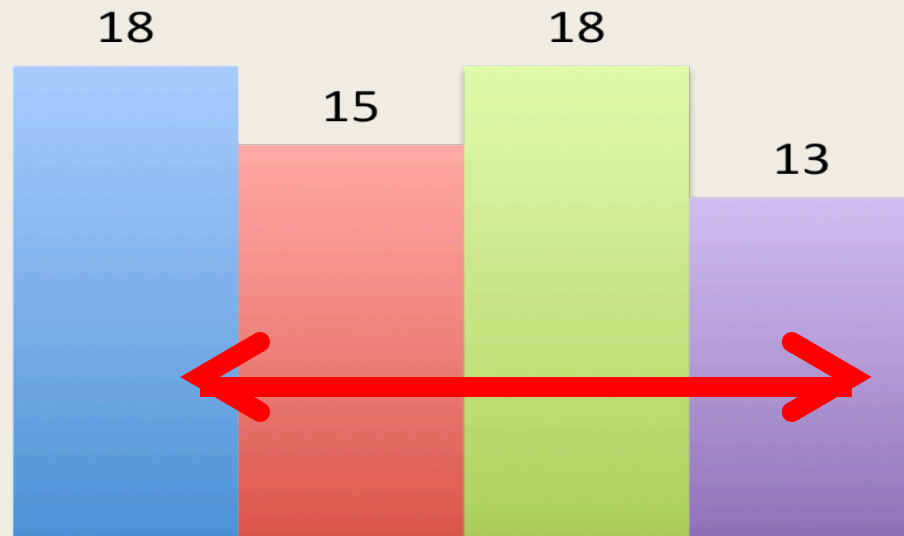
journal homepage: www.elsevier.com/locate/jocrd

Part 2. They scare because we care: The relationship between obsessive intrusive thoughts and appraisals and control strategies across 15 cities[☆]

Richard Moulding^{a,b,*}, Meredith E. Coles^c, Jonathan S. Abramowitz^d, Gillian M. Alcolado^e, Pino Alonso^f, Amparo Belloch^g, Martine Bouvard^h, David A. Clarkⁱ, Guy Doron^j, Héctor Fernández-Alvarez^k, Gemma García-Soriano^g, Marta Ghisi^l, Beatriz Gómez^m, Mujgan Inozuⁿ, Adam S. Radomsky^e, Giti Shamsⁿ, Claudio Sica^o, Gregoris Simos^p, Wing Wong^q



■ TOC ■ DEP ■ ANS ■ NORM



Nº PIOs



Available online at www.sciencedirect.com



Behaviour Research and Therapy 45 (2007) 1319–1333

**BEHAVIOUR
RESEARCH AND
THERAPY**

www.elsevier.com/locate/brat

Clinical obsessions in obsessive–compulsive patients and obsession-relevant intrusive thoughts in non-clinical, depressed and anxious subjects: Where are the differences?

Carmen Morillo^a, Amparo Belloch^{b,*}, Gemma García-Soriano^b

^aFaculty of Psychology, University Jaume I Castellón, Spain

^bFaculty of Psychology, University of Valencia, Valencia, Spain

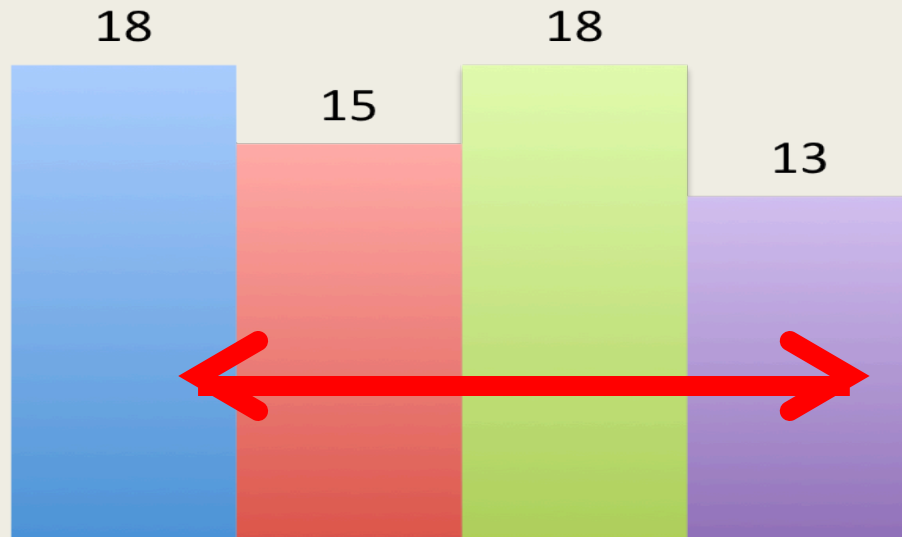
Received 15 June 2006; received in revised form 21 November 2006; accepted 21 November 2006

2

SÓLO EN ALGUNOS CASOS,
LOS PENSAMIENTOS INTRUSOS
OBSESIVOS SE CONVIERTEN EN
OBSESIONES

(Prevalencia vital : 2% - 3%)

■ TOC ■ DEP ■ ANS ■ NORM



Available online at www.sciencedirect.com



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**BEHAVIOUR
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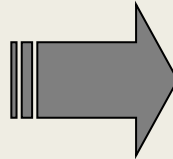
FRECUENCIA



3

**LOS PENSAMIENTOS INTRUSOS SE
CONVIERTEN EN OBSESIONES
CUANDO LA PERSONA:**

**(1º) LOS VALORA
DE UN MODO
DISFUNCIONAL**



**(2º) INTENTA
CONTROLARLOS Y/O
NEUTRALIZARLOS**

Antecedentes familiares,
aprendizajes y
experiencias previas,
vulnerabilidad genética,
...

PSICOLÓGICO...

rebote

Fracaso control, o imposi-
bilidad de persistir en
control tiempo suficiente

Mejora malestar
emocional

Sensación de Control

Estrategias para
controlar el PIO

Estímulo (o suceso) desencadenante

Estado de ánimo alterado, malestar emocional

Intrusión mental no deseada de
temática obsesiva
(PIO)

Amenaza para el sí-mismo
Creencias disfuncionales sobre los PIO
Sensibilidad a la Ansiedad, al asco, etc..
*Otras características personales (perfeccionismo,
indecisión...)*

Valoraciones disfuncionales del
PIO: Búsqueda /atribución de
significado personal

Malestar emocional

OBSESIÓN



Creencias disfuncionales típicas sobre las obsesiones

- “Si lo pienso (o siento), puede suceder”
- “Si lo pienso (o siento), es importante, he de hacerle caso”
 - “Si no hago lo que pienso (o siento) pasará algo malo”
- “Si no consigo parar este pensamiento (sensación, impulso...), sucederá”
- “Si lo pienso o lo siento, es verdadero”
- “Pensar algo peligroso, es peligroso”
- “Si lo pienso es porque quiero o puedo hacerlo”
- “Si fuera una persona normal, no pensaría estas cosas”
- “Pensar algo malo es lo mismo que hacerlo”

“si pienso que mis padres pueden tener un accidente y no les impido que vayan con el coche y luego les pasa algo, la culpa será mía”

“si no compruebo que he cerrado bien la puerta de mi casa y entran a robar cuando no esté, la culpa será mía”

“si pienso que se me puede clavar un cuchillo en un ojo es porque se me puede clavar”



“si pienso que he atropellado a alguien y no doy la vuelta para comprobarlo, soy mala persona”

“si siento asco cuando veo a un niño deforme, significa que me puede contagiar una enfermedad grave”

“si me viene la imagen de que golpeo a mi bebé, es porque soy mala y quiero golpearlo”

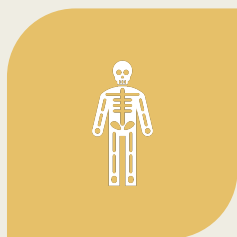
- “tener el impulso de empujar a alguien, es lo mismo que hacerlo”

“si pienso que puedo dar asco o ser rechazada por no ir muy limpia, tengo que asegurarme de que todo está muy limpio”

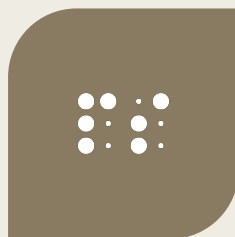
- “si pienso que puedo haber hecho algo malo a un niño, he de comprobar que no lo hice”

“si siento que debo hacer o comprobar algo y no lo hago, mi madre enfermará”

”si piso algo sucio en la calle y no me lavo enseguida, mi futuro marido se reencarnará en un cerdo después de muerto”



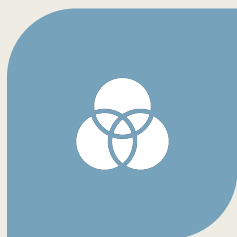
QUÉ ES EL TOC, EN
QUÉ CONSISTE



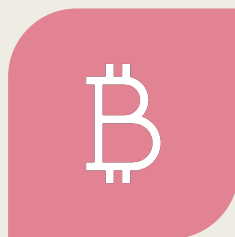
¿CUÁNTAS
PERSONAS LO
SUFREN?



¿QUÉ IMPACTO
TIENE EN LA VIDA
DIARIA?



¿SON TODOS LOS
CASOS IGUALES?



¿POR QUÉ SE
PRODUCE?



¿TIENE
TRATAMIENTO?

QUÉ NO HACER O NO DECIR

- “Intenta no pensar en esas cosas, distráete”
- ”No pienses (*hagas, digas*) tonterías”
- “Si te esforzaras un poco, no te pasaría nada de eso”
- ”Si no hubieras empezado a hacer esas cosas cuando te lo advertí, ahora no estarías así”
- “Cuando te vengán esas ideas, te dices: “Para, no pienses más en eso”
- “Lávate (u ordena, cuenta, comprueba...) solo cuando lo necesites”
- “Todos tenemos manías, no te preocupes, ya pasará, no hagas caso...”
- “Vale, yo lo haré, quédate tranquilo”
- Dar medicación o remitir al especialista sin explicar en qué consiste el TOC



*National Institute for
Clinical Excellence*



- TCC TRATAMIENTO DE ELECCIÓN EN TODOS LOS NIVELES DE GRAVEDAD
- EPR (EXPOSICIÓN CON PREVENCIÓN DE RESPUESTA), COMPONENTE NECESARIO:
 - ✓ Habitación progresiva al malestar
 - ✓ Focalizada en rituales (*PR*)

Randomized, Placebo-Controlled Trial of Exposure and Ritual Prevention, Clomipramine, and Their Combination in the Treatment of Obsessive-Compulsive Disorder

The Psychological Treatment of Obsessive-Compulsive Disorder

Jonathan S. Abramowitz
Canadian Journal of Psychiatry
pg. 407

Journal
2011,

Journal of Obsessive-Compulsive and Related Disorders 2 (2013) 207–218



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Journal of Obsessive-Compulsive and Related Disorders

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An update on the efficacy of psychological treatments for obsessive-compulsive disorder in adults

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ABSTRACT

We conducted a review to provide an update on the efficacy of psychological treatments for OCD in general and with regard to specific symptom presentations. The PubMed and PsycINFO databases were searched for randomized controlled trials (RCTs) published up to mid February 2012. Forty-five such studies were identified. Exposure and response prevention (ERP) and cognitive-behavioral therapy (CBT) were found to be efficacious and specific for OCD. More purely cognitive interventions that did not include ERP or behavioral experiments were found to be possibly efficacious, as were Acceptance and Commitment Therapy, Motivational Interviewing as an adjunct to the established treatments, Eye Movement Desensitization and Reprocessing and Satiation Therapy. There was little support for Stress Management or Psychodynamic Therapy. Although the majority of the studies recruited mixed or unspecified samples of patients and did not test for moderation, CBT was efficacious for obsessional patients who lacked overt rituals. One more purely cognitive intervention named Danger Ideation Reduction Therapy was found to be possibly efficacious for patients with contamination obsessions and washing compulsions. Although ERP and CBT are the best established psychological treatments for OCD, further research is needed to help elucidate which treatments are most effective for different OCD presentations.

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ELSEVIER

Treatment

Maureen I

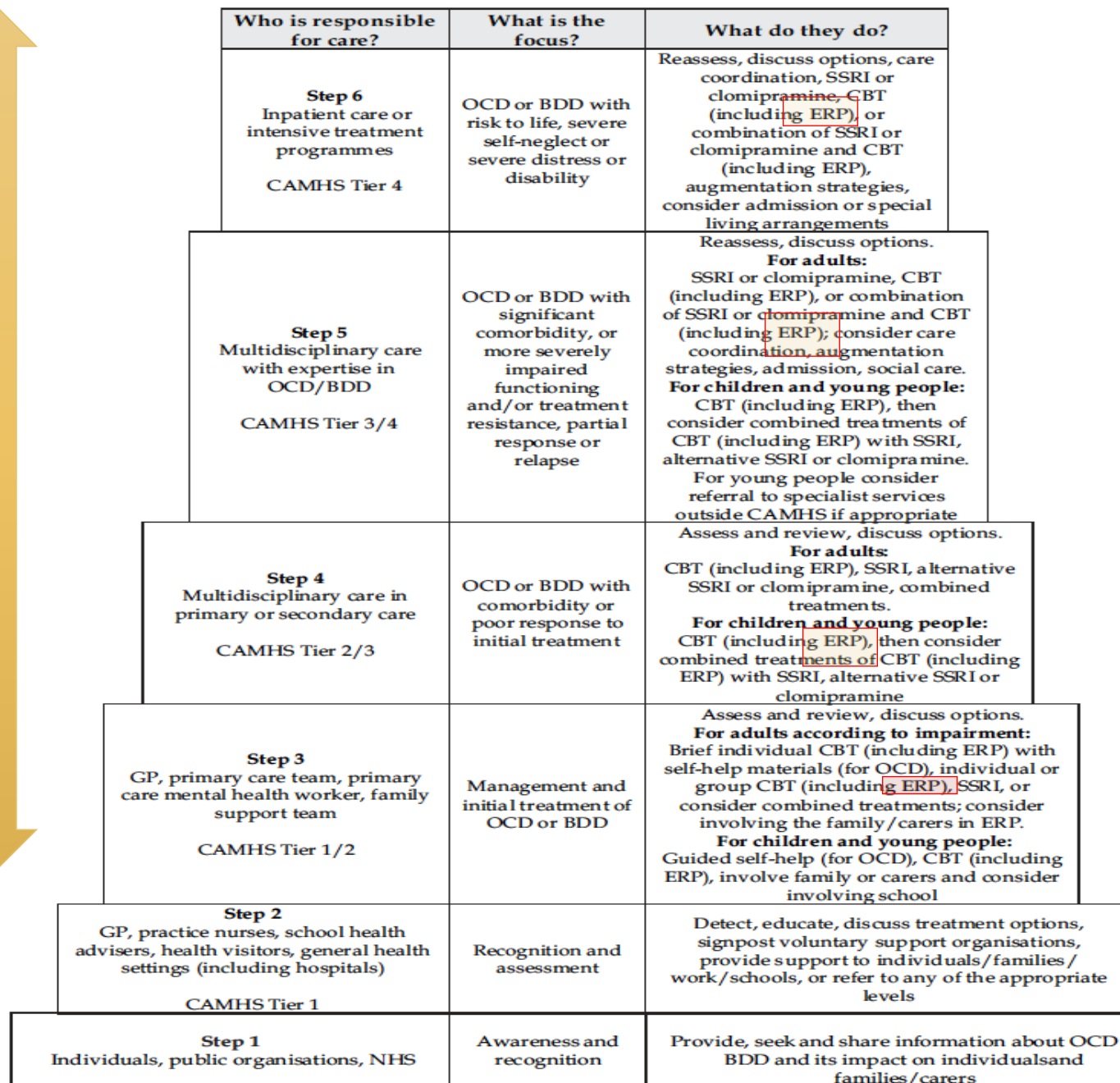
^aUniversity of Bri

^bDepartment of P

^aDept

^bDep

Figure 1: The stepped care model





EPR

- 69% mejoría clínicamente significativa
- 38% recuperación
- 76% mantienen ganancia al año
- EPR + Farmacoterapia:
 - ✓ *No más eficaz que solo ERP*
 - ✓ *Reduce más recaídas que solo Farmacoterapia*
- ERP vs. Farmacoterapia: mejoría más sostenida en el tiempo con ERP
- EPR + Farmacoterapia: si DM comórbida

EPR: Problemas



Clinical Report

Common pitfalls in exposure and response prevention (EX/RP) for OCD

Seth J. Gillihan^{a,*}, Monnica T. Williams^b, Emily Malcoun^a, Elna Yadin^a, Edna B. Foa^a

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^b Center for Mental Health Disparities, University of Louisville, 2301 South Third Street, Louisville, KY 40292 USA

- ✓ Síntomas residuales en post-tratamiento (*Whittal & McLean, 2002*)
- ✓ Incluso combinado con Farmacoterapia, 25% recaen y 25% no mejoran
- ✓ **20-30% rehúsan**
- ✓ **3-12% abandonan**
- ✓ La mayoría de estudios con comprobadores y lavadores
- ✓ Tasas muy altas de abandono con otros subtipos (acumuladores) (*Mataix et al., 2002*)

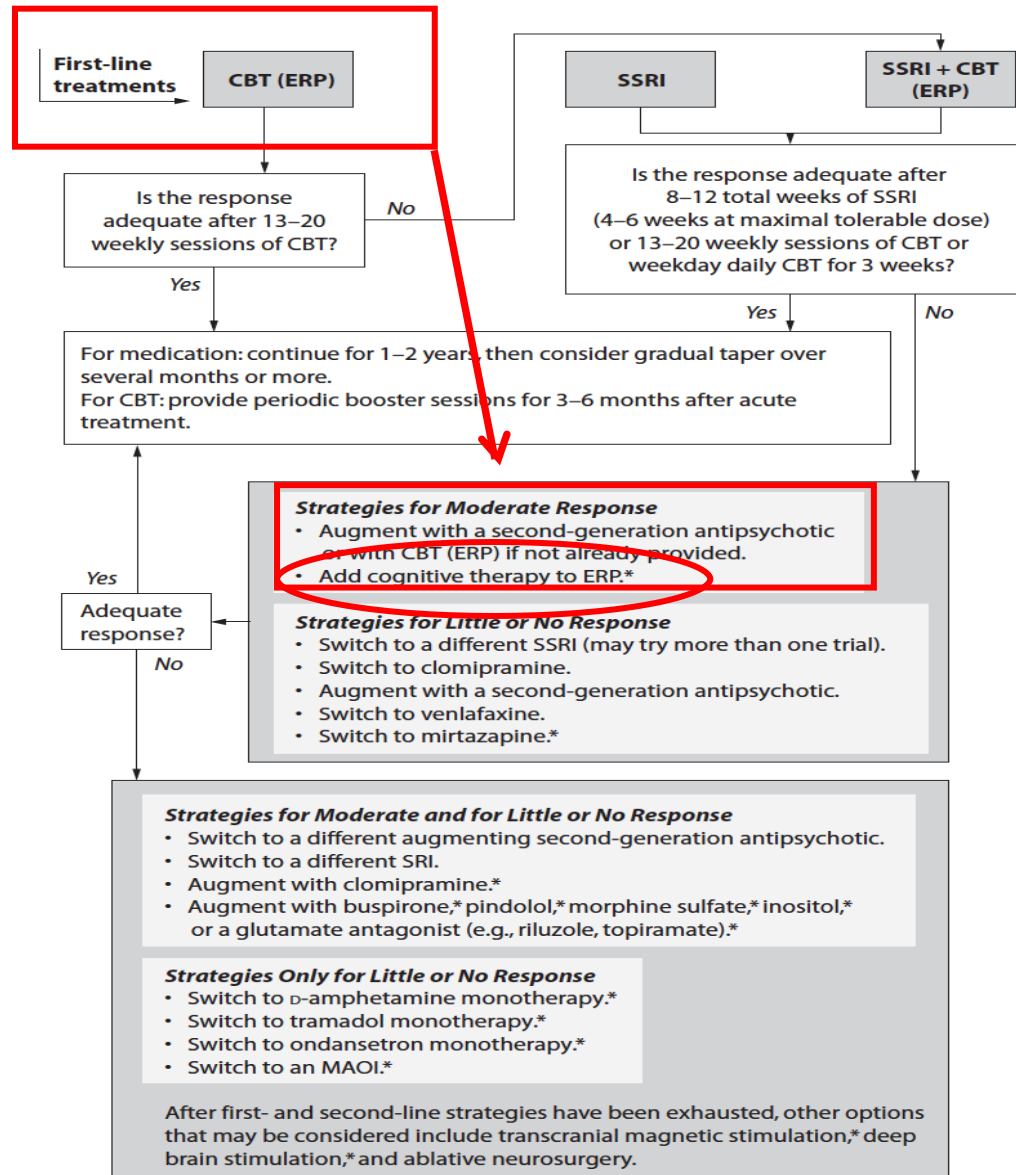
PRACTICE GUIDELINE FOR Treatment of Patients With Obsessive-Compulsive Disorder



WORK GROUP ON OBSESSIVE-COMPULSIVE DISORDER

Lorrin M. Koran, M.D., Chair
Gregory L. Hanna, M.D.
Eric Hollander, M.D.
Gerald Nestadt, M.D.
Helen Blair Simpson, M.D., Ph.D.

Practice Guideline for the Treatment of Patients With Obsessive-Compulsive Disorder



OBJETIVOS TRATAMIENTO COGNITIVO-CONDUCTUAL



Dejar de **HACER** “lo que sea” para :

- Impedir el malestar (ansiedad) que provoca la O cuando aparece
- Evitar que aparezca la Obsesión

EPR



Resituar LAS **OBSESIONES** en su contexto:

*pensamientos desagradables
que provocan malestar*

TCE

Terapia Cognitiva Específica

- Normalización de las obsesiones:
 - ✓ Intrusiones mentales desagradables, universalidad, ...
- Explicación de las creencias disfuncionales que mantienen el TOC
- Debate/discusión con el paciente sobre las creencias que mantiene realmente:
 - ✓ *Búsqueda de explicaciones alternativas, probabilidades de ocurrencia de lo temido, etc..*
- “Experimentos conductuales” entre sesiones: Poner a prueba lo aprendido en la vida real
- 1 hora/semana en 6 - 8 meses consecutivos
- Requiere formación en TCE
- Siempre que sea possible, implicación familiar (evitar acomodación, co-terapeutas, registros, etc.)

Empirically Grounded Clinical Interventions

Cognitive Versus Behaviour Therapy in the Individual Treatment of Obsessive-Compulsive Disorder: Changes in Cognitions and Clinically Significant Outcomes at Post-Treatment and One-Year Follow-Up

Amparo Belloch

University of Valencia, Spain

Elena Cabedo

Agencia Valenciana de Salud, Spain

Carmen Carrió

Diputacion de Valencia, Spain

Group Versus Individual Cognitive Treatment for Obsessive-Compulsive Disorder: Changes in Severity at Post-Treatment and One-Year Follow-up

Elena Cabedo

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Amparo Belloch

University of Valencia, Spain

Carmen Carrió

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Héctor Fernández-Alvarez and Fernando García

Aiglé Institute, Buenos Aires, Argentina

Journal of Anxiety Disorders 24 (2010) 573–580



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Journal of Anxiety Disorders



Cognitive therapy for autogenous and reactive obsessions: Clinical and cognitive outcomes at post-treatment and 1-year follow-up

Amparo Belloch^{a,*}, Elena Cabedo^b, Carmen Carrió^c, Christina Larsson^d

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Psychiatry Research

journal homepage: www.elsevier.com/locate/psychres

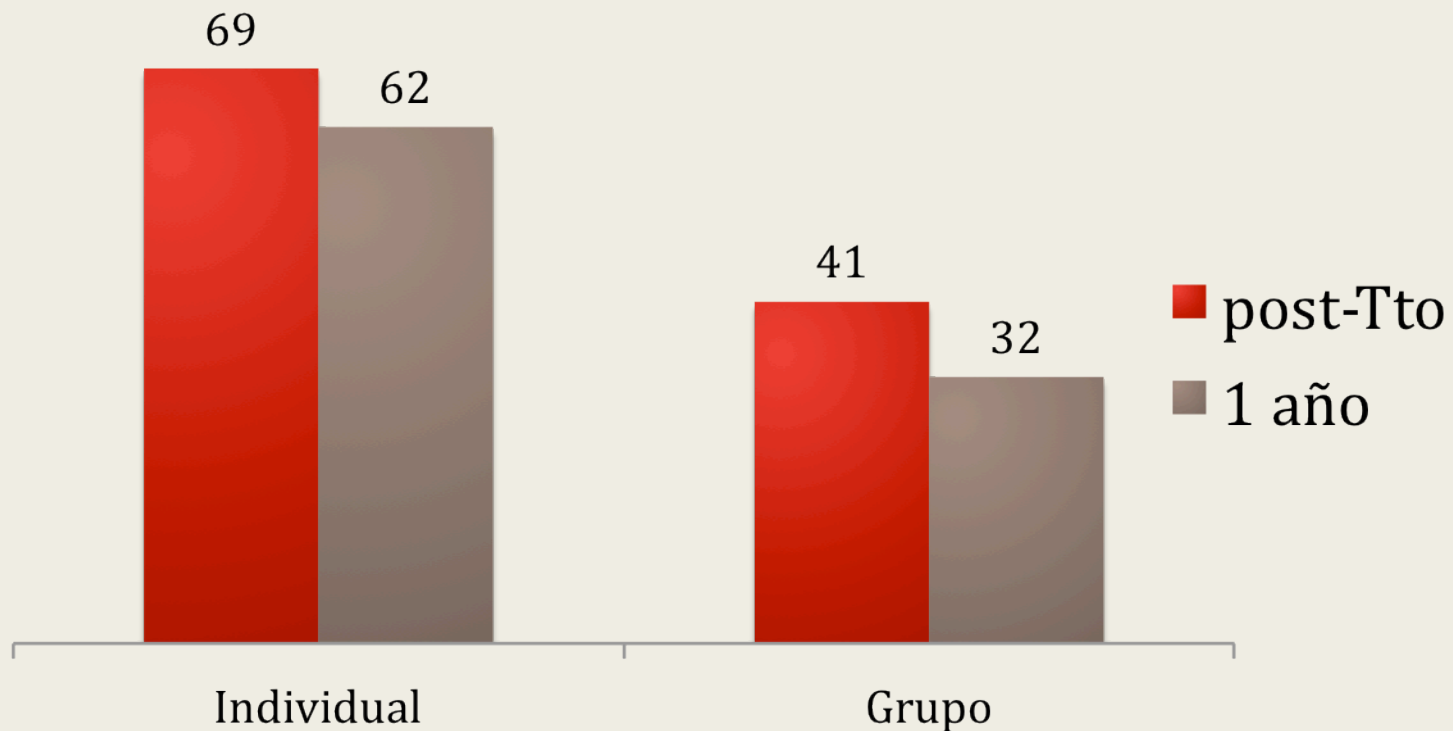


Group versus individual cognitive treatment for Obsessive-Compulsive Disorder: Changes in non-OCD symptoms and cognitions at post-treatment and one-year follow-up

Amparo Belloch^{a,*}, Elena Cabedo^b, Carmen Carrió^c, Héctor Fernández-Alvarez^d, Fernando García^d, Christina Larsson^e

**Estudios con pacientes tratados en “la pública”
(SNS o I’TOC)**

TCE: ¿% RECUPERADOS?



- Individual, claramente superior
- Grupo, tasa de recuperación similar a EPR
- Individual, tasa de recuperación superiores a EPR



Stability of Treatment Gains 10 Years After Cognitive Behavioral Therapy for Obsessive-Compulsive Disorder: a Study in Routine Clinical Practice

Elena Cabedo^{1,2,3} · Carmen Carrió^{2,4} · Amparo Belloch²

© International Association of Cognitive Psychotherapy 2018

Abstract Individual cognitive behavioral therapy (CBT) is the treatment of choice for OCD, as demonstrated by RCTs. Nonetheless, the stability of long-term treatment gains has been investigated less. This study aims to test the stability of CBT gains for OCD after 10 years when CBT is delivered in community settings in routine clinical practice. Fifty-one OCD patients started the treatment, and 43 completed it. Forty-one patients were available at 1-year follow-up, and 29 at 10-year follow-up. CBT was effective in decreasing OCD severity, depression, dysfunctional beliefs about obsessions, and thought-suppressing tendencies. These changes occurred at post-treatment and remained stable 1 year and 10 years later. The effect sizes of changes were large for Y-BOCS. In all, 58.62% of patients were recovered after CBT, and this was maintained 10 years later. The results show that CBT for OCD can be delivered in routine clinical practice without compromising efficacy.

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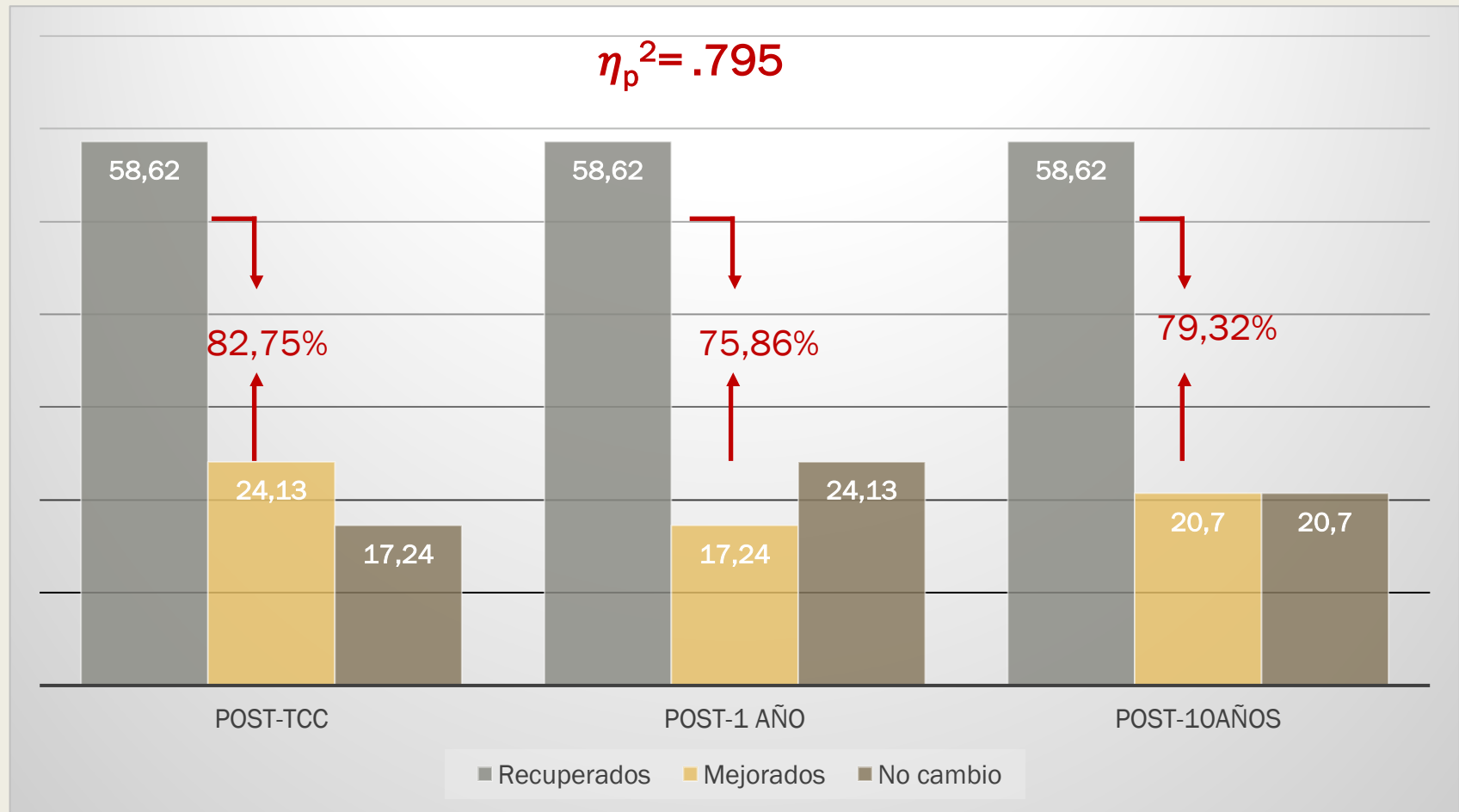
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LA TCE
MANTIENE
EFICACIA A
LARGO
PLAZO

CAMBIO CLÍNICO Y ESTABILIDAD (YBOCS)



- LOS CAMBIOS SE PRODUCEN EN EL POST- TCC
- Y SE MANTIENEN ESTABLES 10 AÑOS DESPUÉS

...Y HAY NUEVAS ESTRATEGIAS DE TRATAMIENTO PROMETEDORAS



Revista de Psicopatología y Psicología Clínica Vol. 19, N.º 1, pp. 37-44, 2014
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VIRTUAL REALITY EXPOSURE FOR OCD: IS IT FEASIBLE?

AMPARO BELLOCH¹, ELENA CARRERO², CARMEN CARRIO³, JOSE A. LOZANO-QUILIS⁴, JOSE A. GIL-GÓMEZ⁵, AND HERMENEGILDO GIL-GÓMEZ⁴

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Abstract: Virtual reality exposure therapy (VRET) is receiving increased attention, especially in the fields of anxiety and eating disorders. This study is the first trial examining the utility of VRET from the perspective of OCD patients. Four OCD women assessed the sense of presence, emotional engagement, and reality judgment, and the anxiety and disgust levels they experienced in four scenarios, called the Contaminated Virtual Environment (COVE), in which they had to perform several activities. The COVE scenarios were presented on a Full HD 46" TV connected to a laptop and to a Kinect device. Results indicate that the COVE scenario generated a good sense of presence. The anxiety and disgust levels increased as the virtual contamination increased, and the anxiety produced was related to the emotional engagement and sense of presence.

Keywords: Virtual reality; virtual exposure therapy; obsessive-compulsive disorder; contaminated virtual environment; anxiety disorders.

Exposición mediante realidad virtual para el TOC. ¿Es factible?

Resumen: La Exposición mediante Realidad Virtual (ERV) está recibiendo una atención cada vez mayor, especialmente para los trastornos de ansiedad y los alimentarios. Este estudio es el primer ensayo que evalúa la utilidad de la ERV desde la propia perspectiva de pacientes con Trastorno Obsesivo-Compulsivo (TOC). Cuatro mujeres con TOC evaluaron la sensación de presencia, implicación emocional, el juicio de realidad y los niveles de ansiedad y asco que experimentaban en cuatro escenarios virtuales, que denominamos Entorno Virtual Contaminado (EVCV), en los que debían realizar varias actividades. Los escenarios se presentaron en una TV Full HD de 46", conectada a un ordenador y a un dispositivo Kinect. Los resultados indican que EVCV produjo una buena sensación de presencia. Los niveles de ansiedad y asco aumentaron a medida que aumentaba la contaminación de los escenarios, y la ansiedad se asoció con la sensación de presencia y la implicación emocional.

Palabras clave: Realidad virtual; terapia de exposición virtual; trastorno obsesivo-compulsivo; entorno virtual contaminado; trastornos de ansiedad.

INTRODUCTION

Cognitive-Behaviour Therapy is the empirically established therapy of choice for Obsessive-Compulsive Disorder (OCD) (e.g.,

Abramowitz, 1997; American Psychiatric Association, 2007; NICE, 2005), and exposure and response prevention (ERP) is an essential treatment component. Nonetheless, published controlled studies and meta-analyses report that nearly 50% of patients do not respond to CBT as expected, even when pharmacotherapy is added (Cottare, Boyard & Millery, 2005; Eddy, Dutra, Bradley, & Westen, 2004; Leonard et al., 1993; Stanley & Turner, 1995). A large percentage of non-responders refuse or drop out of ERP (near 20%), do not reach clinically sig-

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A novel approach to challenging OCD related beliefs using a mobile-app: An exploratory study

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Obsessive compulsive disorder (OCD)
Cognitive therapy
Maladaptive beliefs
Mobile apps
Relapse-prevention

ABSTRACT

Background and objectives: According to cognitive models, obsessive-compulsive symptoms result from catastrophic misinterpretations of commonly occurring intrusive experiences and the use of unproductive strategies to manage them. Obsessive-Compulsive Disorder (OCD) related beliefs such as inflated responsibility, importance of thoughts and perfectionism, increases the likelihood of such misinterpretations. Consistent with a growing body of literature supporting the usefulness of mobile delivered technologies in fostering cognitive behavior change, the present study assessed the effectiveness of a novel cognitive training course designed to challenge OCD-related beliefs. This mobile app training exercise consists of users having to pull statements to challenge OCD-related beliefs (statements) and to throw away (push) statements that are productive and useful.

Methods: 36 third-year BA students attended the trial. Twenty completed pre and post measures of OCD-related beliefs and OCD symptoms including relationship-obsessions. Participants were instructed to complete 30 min of daily training for a period of 15 days.

Results: No significant differences were found between completers and non-completers on demographic and most symptom-related measures at Time 1. Repeated measures MANOVAs of the 20 completers showed a significant reduction on all OCD symptoms measures and on OCD beliefs. No significant reduction was found in deep core symptoms. Regression analysis showed change in levels of OCD beliefs was associated with reduction in OCD symptoms at Time 2 and above OCD symptoms at Time 1.

Limitations: The study is an open trial with non-clinical participants.

Conclusions: This mobile delivered training exercise may be useful for the reduction and relapse prevention of OCD-related beliefs and symptoms.

1. Introduction

Obsessive-Compulsive Disorder (OCD) is an incapacitating disorder defined by persistent unwanted and disturbing intrusive thoughts, images or urges (behavioral), and/or ritualistic and repetitive acts (compulsions). American Psychiatric Association, 2013). OCD may include a variety of themes such as scrupulosity, religious obsessions, moral and physical contamination fears and cleaning compulsions and relationship-related obsessions (e.g., Abramowitz & Jacoby, 2014; Doron, Doron, & Segal, 2014).

Cognitive behavior therapy (CBT) has been shown to be an effective OCD treatment (NICE, 2005). According to cognitive models of OCD, obsessions and compulsions are the result of the mismanagement of commonly occurring intrusive thoughts, images and urges (Clark & Radokevic, 2014; Rachman & de Silva, 1978; Salkovskis, 1985).

Catastrophic misinterpretation of such intrusive experiences and the use of counterproductive cognitive and behavioral strategies to manage them lead to their escalation into chronic obsessions.

Several maladaptive beliefs have been associated with increased catastrophic interpretations of intrusions, such as responsibility, over-importance of thoughts, desire to control one's thoughts, overestimation of threat, need for certainty, and perfectionism (DOUGLAS, 1997, 2005). Indeed, CBT includes a variety of strategies for challenging OCD-related beliefs including psychoeducation regarding their role in the maintenance of OCD, cognitive reconstruction, Exposure and Response Prevention (ERP), behavioral experiments and more recently cognitive bias modification (CBM). These strategies facilitate the processing of alternative explanations of events, thoughts and emotions, allowing clients to re-evaluate their rigid maladaptive beliefs and reduce compulsive behaviors (e.g., Abramowitz, 2006; Treisman, Beuck, &

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The leading peer-reviewed journal for digital medicine, and health & healthcare in the Internet age

Assisting relapse prevention in OCD using a novel mobile app-based intervention: A case report.

Pascual-Vera, B., Roncero, M., Doron, G., & Belloch, A.

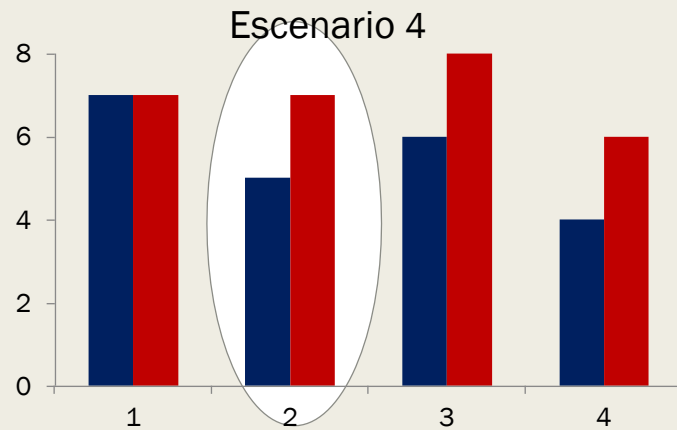
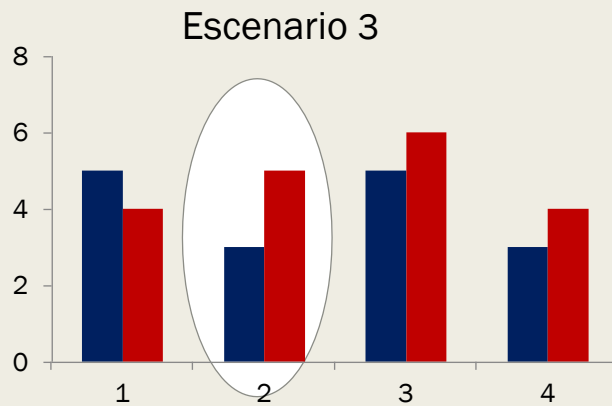
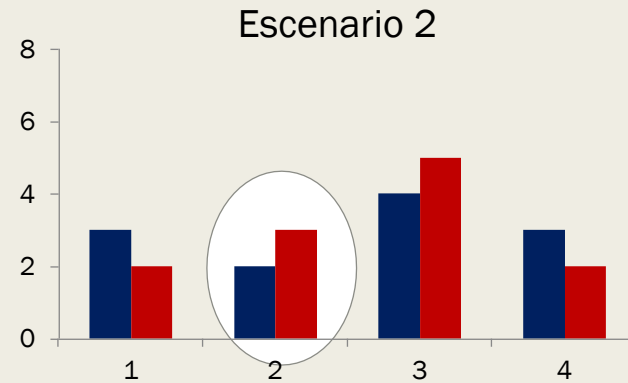
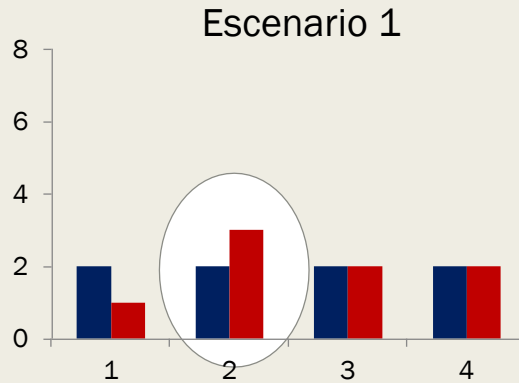
EPR-TC MEDIANTE REALIDAD VIRTUAL



4 Mujeres con TOC- Contaminación/lavado

Datos	# 1	# 2	# 3	# 4
Edad	22	42	22	38
Estudios	Universidad	Medios	Universidad	Medios
Y-BOCS pre-	20	30	17	21
Y-BOCS actual	3	20	6	3
Fase de TCC	Post-3 meses	En tto. CTE Rechúsa EPR	Post- TCC CBT	Post-3 meses
Medicación	Ninguna	Ninguna	Ninguna	Ninguna

Ansiedad y Asco





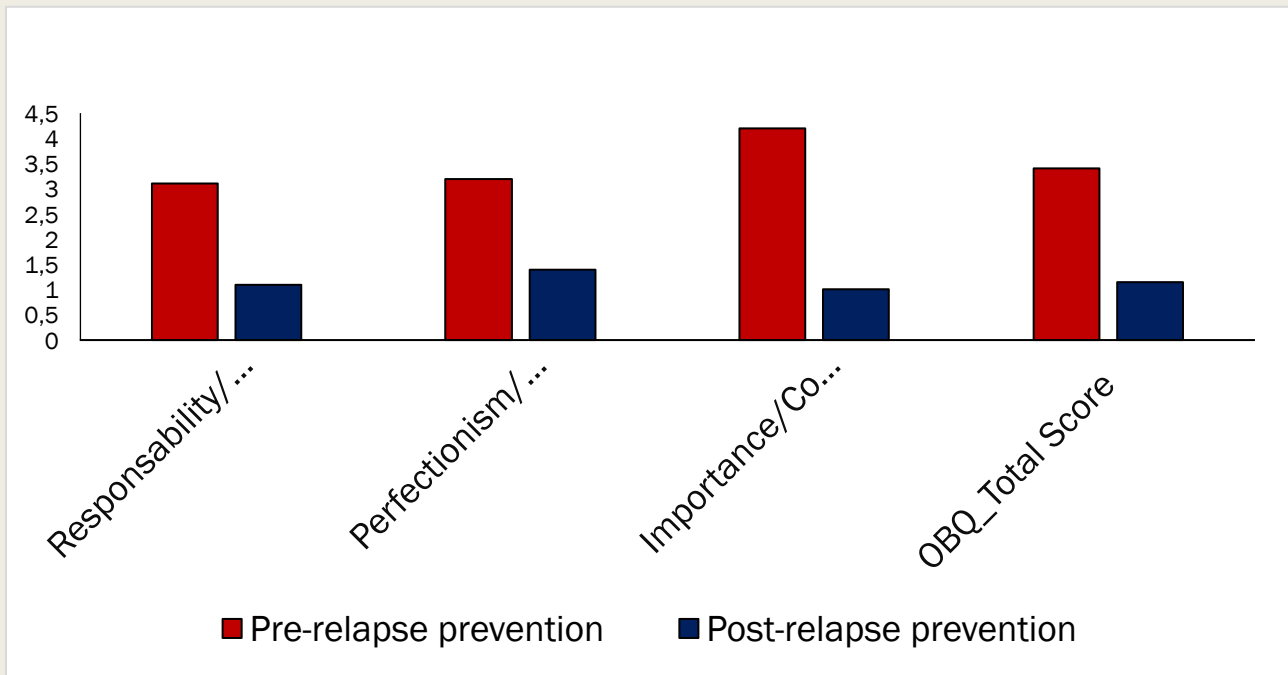
DESARROLLO Y PUESTA A PRUEBA DE UNA APP- MÓVIL PARA EL CAMBIO DE CREENCIAS DISFUNCIONALES RELACIONADAS CON TOC



- 20 ESTUDIANTES UTILIZAN LA APP DURANTE 15 DÍAS
- 3 MINUTOS/DÍA

MEDIDAS	PRE-APP M (SD)	POST-APP M (SD)	F _(1,19)	p	d
CREENCIAS	2.96 (1.14)	2.23 (0.91)	16.69	.001	0.71
SINTOMAS TOC	1.72 (0.39)	1.42 (0.34)	21.13	<.001	0.85
DEPRESIÓN	1.51 (0.51)	1.41 (0.34)	1.69	.21	0.23

PUESTA A PRUEBA DE LA APP COMO SUSTITUTO DE 2 SESIONES DE PREVENCIÓN DE RECAÍDAS EN 1 PACIENTE



TERAPIAS DE TERCERA GENERACIÓN





Original Article

Is mindfulness a mediator factor in obsessive compulsive disorder?

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Regulation Questionnaire,
Mindfulness-Based
Cognitive Therapy,
Obsessive Compulsive
Disorder,
Positive Reappraisal

Abstract

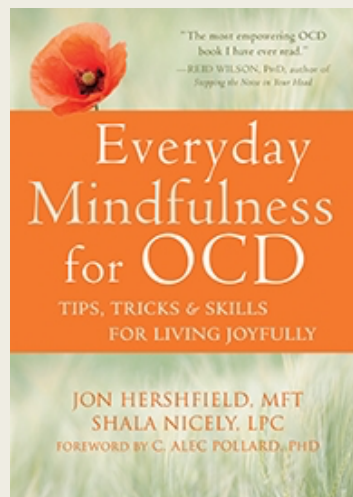
Introduction: The aim of this study was to determine the effectiveness of mindfulness-based cognitive therapy (MBCT) on positive reappraisal in patients suffering from obsessive compulsive disorder (OCD).

Methods: The research design was quasi-experimental of pre-test and post-test type with control group. The statistical population of present study involved all patients referring to psychiatry clinics of Tabriz University of Medical Sciences who received obsessive-compulsive disorders diagnosis. Thirty available patients were selected that filled cognitive emotion regulation questionnaire (CERO) after being randomly assigned to experimental and control groups. The experimental group attended 8 sessions of MBCT. The cognitive emotional regulation questionnaire was administered after completion of the sessions and data of both states (before and after sessions) were collected and analyzed using covariance analysis test.

Results: The MBCT was effective in increasing positive strategies (positive reappraisal, positive refocusing, planning, putting into perspective) and decreasing negative strategies (self-blame, blaming others, catastrophizing, rumination, and acceptance) in patients with obsessive-compulsive disorder ($P < 0.05$).

Conclusion: This study indicated that it is possible to increase positive strategies of emotion regulation through training MBCT.

Citation: Alem-Dianati F, Moheb N, Amiri S. Is mindfulness a mediator factor in obsessive compulsive disorder? *J Anal Res Clin Med* 2016; 4(4): 196-202. doi: 10.15171/jarcm.2016.033



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Challenges using motivational interviewing as an adjunct to exposure therapy for obsessive-compulsive disorder

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STUDY PROTOCOL

Open Access

Mindfulness-based exposure and response prevention for obsessive compulsive disorder: study protocol for a pilot randomised controlled trial

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Abstract

Background: Obsessive Compulsive Disorder (OCD) is a distressing and debilitating condition affecting 1–2% of the population. Exposure and response prevention (ERP) is a behaviour therapy for OCD with the strongest evidence for effectiveness of any psychological therapy for the condition. Even so, only about half of people offered ERP show recovery after the therapy. An important reason for ERP failure is that about 25% of people drop out early, and even for those who continue with the therapy, many do not regularly engage in ERP tasks, an essential element of ERP. A mindfulness-based approach has the potential to reduce drop-out from ERP and to improve ERP task engagement with an emphasis on accepting difficult thoughts, feelings and bodily sensations and on becoming more aware of urges, rather than automatically acting on them.

Methods/Design: This is a pilot randomised controlled trial of mindfulness-based ERP (MB-ERP) with the aim of establishing parameters for a definitive trial. Forty participants diagnosed with OCD will be allocated at random to a 10-session ERP group or to a 10-session MB-ERP group. Primary outcomes are OCD symptom severity and therapy engagement. Secondary outcomes are depressive symptom severity, wellbeing and obsessive-compulsive beliefs. A semi-structured interview with participants will guide understanding of change processes.

Discussion: Findings from this pilot study will inform future research in this area, and if effect sizes on primary outcomes are in favour of MB-ERP in comparison to ERP, funding for a definitive trial will be sought.

Trial registration: Current Controlled Trials registration number ISRCTN52684820. Registered on 30 January 2014.

Keywords: OCD, obsessive compulsive, ERP, exposure therapy, mindfulness

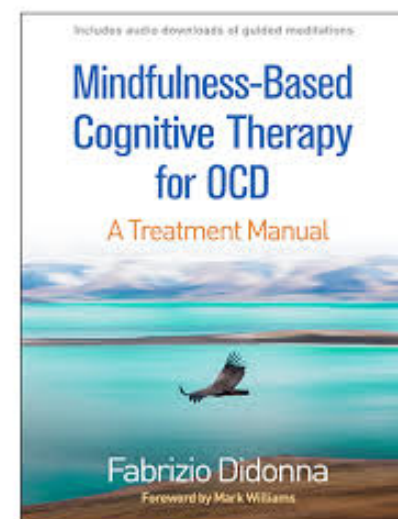
Article



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SAGE

Mindfulness-based cognitive therapy for obsessive-compulsive disorder: Study protocol for a randomized controlled trial with functional magnetic resonance imaging and a 6-month follow-up

Lu Lu¹, Tianran Zhang¹, Rui Gao¹, Zongfeng Zhang¹, Xuan Cao¹, Yongjun Chen¹, Ying Liu¹, Fei Zhang¹, Yue Zheng¹, Yan Sun¹, Yanle Bai¹, Jianyu Wang¹, Fabrizio Didonna², Haiyin Zhang¹ and Qing Fan¹



Preliminary test of group acceptance and commitment therapy on obsessive compulsive disorder for patients on optimal dose of selective serotonin reuptake inhibitors

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Longitudinal treatment mediation of traditional and acceptance and commitment therapy for obsessive compulsive disorder

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Acceptance and Commitment Therapy in the treatment of obsessive compulsive disorder: A review

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RIGHTS

has been empirically evaluated for the spectrum of anxiety disorders.

Acceptance and commitment therapy for anxiety and OCD spectrum disorders: An empirical review

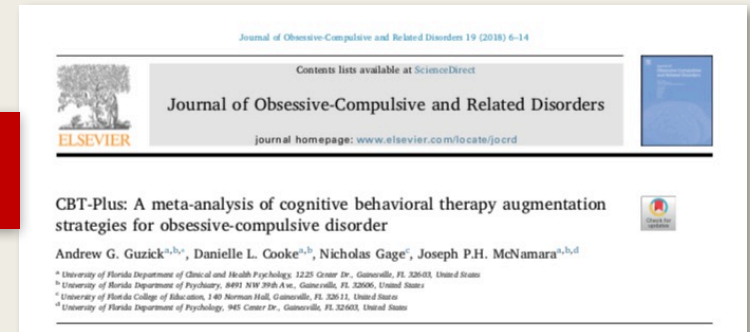
Michael P. Twohig^{a,*}, Jonathan S. Abramowitz^b, Ellen J. Blumstein^c, Karen Hancock^{a,b}, Cassandra Hainsworth^a, Jenny Bowden^d

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PRINCIPALES CONCLUSIONES



METANÁLISIS ECAs



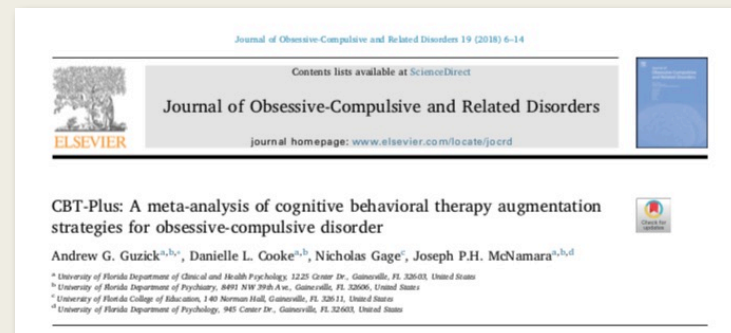
1. TCC + d-cycloserina o ISRS, no más eficaz que TCC sola ($g = 0,043$, $p = ,65$ y $g = 0,11$, $p = ,30$)
2. TCC + Mindfulness no más eficaz que TCC sola ($g = -0,22$; $p = ,57$) (4 ECA)
3. ACT:
 - Comparada con relajación muscular progresiva
 - Añadida a ISRS vs. solo ISRS
 - Estudios de caso (6 pacientes en dos estudios)

- ✓ Aumento flexibilidad cognitiva
- ✓ Mayor reducción de síntomas que solo ISRS (y estabilidad)
- ✓ Efectos positivos en YBOCS

PRINCIPALES CONCLUSIONES



METANÁLISIS ECAs



4. TCC + Intervenciones psicosociales, más eficaces que TCC sola:

- Implicación familiar: $g = 0,60$; $p = ,001$ (4 ECA)
- Entrevista motivacional: $g = 0,77$; $p = ,001$ (3 ECA)

Mayor eficacia cuanto mayor gravedad, y dispensadas independientemente de TCC (i.e., no incluidas en el protocolo de TCC)

PAUTAS GENERALES



- ☐ AMBIENTE DE APOYO: No criticar, no juzgar, no comparar
- ☐ COMUNICACIÓN CLARA Y SENCILLA: animar a hablar de los miedos, preocupaciones, explicar en qué consiste, todos tenemos intrusiones, manías, etc.
- ☐ PREGUNTAS QUE LE HAGAN CONSCIENTE DEL PROBLEMA: “¿Qué crees que pasaría si no lo repitieras?”
- ☐ SEGUIR CON LA RUTINA: No interrumpir la vida familiar, escolar, laboral, etc., por el TOC
- ☐ APOYAR LAS MEJORÍAS
- ☐ SER FLEXIBLE, PERO NO “INVOLUCRARSE”: no asumir las tareas del paciente, no eximirle de responsabilidades, no permitir que se lave sin más, etc.
- ☐ No “DESESPERARSE” ante la lentitud de los avances o los (probables) retrocesos
- ☐ COLABORAR CON EL PROFESIONAL

- *Trabaje conjuntamente con el afectado, siguiendo las recomendaciones del especialista,*
- *En caso de niños o adolescentes, fundamental la colaboración con los padres y los maestros*
- *En caso de duda, consulte con el especialista*
- *No tolere ningún comportamiento de burla o acoso.*



A large, jagged iceberg floats in the middle of a dark blue ocean. The sky is filled with heavy, grey clouds. In the foreground, a smaller, more rectangular ice floe floats on the water's surface. The text "IMPEDIR EL AISLAMIENTO" is superimposed in the center of the image in a bold, yellow, outlined font.

IMPEDIR EL AISLAMIENTO

CONCLUYENDO
PARA AVANZAR



- 1. NECESIDAD DE CONSIDERAR LA HETEROGENEIDAD DEL TOC PARA ESCOGER EL TRATAMIENTO MÁS ADECUADO A CADA PACIENTE**
- 2. NECESIDAD DE SEGUIR EXPLORANDO LAS RAZONES DE LOS FRACASOS TERAPÉUTICOS**
- 3. TERAPIA COGNITIVA ADAPTADA A TOC, EFICAZ A LARGO PLAZO PARA MUCHOS PACIENTES**
 - Profesionales con entrenamiento específico y especializado**

4. ESPECIAL INTERÉS DE

- NUEVAS TECNOLOGÍAS
- INTERVENCIÓN FAMILIAR, Y
- ENTREVISTA MOTIVACIONAL

**ESTRATEGIAS
COADYUVANTES QUE
AUMENTAN EFICACIA DE
TCC**

5. TERAPIAS DE “3ª GENERACIÓN”:

- ESCASEZ DE ESTUDIOS AMPLIOS Y CONTROLADOS PARA VALORAR LA APORTACIÓN REAL EN COMPARACIÓN CON TCC.
- LOS DATOS ACTUALES NO APOYAN SU SUPERIORIDAD A TCC

6. NADA DE “LO NUEVO” ES MEJOR QUE LO CONOCIDO (TC Y/O ERP), PERO

7. “LO NUEVO” PUEDE AYUDAR A MEJORAR LO QUE SABEMOS QUE FUNCIONA

*“El saber que no aumenta cada día,
disminuye un poco todos los días”*





Universidad
Zaragoza



Los trastornos obsesivos y compulsivos: nuevas ideas actuales

MUCHAS GRACIAS

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