



UNIVERSITY OF PISA

**RESEARCH DOCTORATE IN NEUROBIOLOGY AND CLINIC OF
AFFECTIVE DISORDERS**

**DEPARTMENT OF PSYCHIATRY, NEUROBIOLOGY,
PHARMACHOLOGY AND BIOTECNOLOGIES**

THESIS:

**Antidepressants for Major Depressive Disorder and Dysthymic
Disorder in patients with co-morbid Alcohol Use Disorders:
state of the art and a meta-analysis of placebo-controlled
randomized trials.**

**CANDIDATE:
DR. NADIA IOVIENO**

**SUPERVISING PROFESSOR:
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