



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### A Bizarre Brain: History and Neurology of Tics

2122-3-H4101D243

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#### Aims

Provide students with the cognitive tools to highlight the epistemological moment that allowed Tourette the description of the syndrome that bears his name to understand and highlight the contribution of veterinary medicine to human medicine in identifying tics as pathological conditions and not just curiosity biographical. Discuss how these pathologies have an organic basis and are not just psychic manifestations and show what the current therapeutic strategies are.

#### Contents

History of tics and their clinical manifestations, with particular reference to Tourette's syndrome. Pharmacological and surgical therapy, rehabilitation and psychological approach.

#### Detailed program

1 - A STRANGE DISEASE / The history of tics and the Gilles de la Tourette syndrome (Prof. V.A. Sironi, University of Milan Bicocca)

2 - ICT AND GILLES DE LA TOURETTE SYNDROME / The contribution of veterinary medicine to the discovery of tics as a pathological phenomenon (Prof. V.A. Sironi, University of Milan Bicocca)

3- A BIZARRO BRAIN / Clinic and therapy / Nosographic, clinical and therapy framework for tics and Tourette's syndrome (Prof. M. Porta, neurologist, Galeazzi Institute, Milan)

4 - THE DISEASE OF A THOUSAND TICs / Neuropsychological aspects and rehabilitation of Tourette's syndrome (Dr. S. De Michele, neuropsychologist, Galeazzi Institute, Milan)

## **Prerequisites**

Degree in Medicine and Surgery: from the 4th year

Three-year degrees: Physiotherapy: from the second year / Nursing: from the second year / Neuro and psychomotor therapists: from the second year

## **Teaching form**

Multidisciplinary interactive seminars with the participation of experts, slide shows and films, discussion of clinical cases.

## **Textbook and teaching resource**

M. Porta, V.A. Sironi, *Il cervello irriverente. La sindrome di Tourette, la malattia dei mille tic*, Laterza, Roma-Bari 2017

## **Semester**

March 2022

## **Assessment method**

Attendance of at least 75% of the lessons

## **Office hours**

By appointment

Write an email to [vittorio.sironi@unimib.it](mailto:vittorio.sironi@unimib.it)

