

# Infliximab-induced depression and Suicidal behaviour: a serious adverse event to consider

Maissa Thabet<sup>1</sup>, Wissal Ben Yahia<sup>1</sup>, Neila Fathallah<sup>1</sup>, Ahmed Guiga<sup>1</sup>, amira atig<sup>1</sup>, bouraoui oui<sup>2</sup>, and Neirouz Ghannouchi<sup>1</sup>

<sup>1</sup>University of Sousse

<sup>2</sup>Medecine university

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## Abstract

Infliximab (INF) is a biological widely used in the treatment of various auto-immune diseases including Behçet's disease. INF and other pro-inflammatory cytokines, has been retained in some cases as a factor in the pathogenesis of various neuropsychiatric conditions. Herein we present the case of an adult man with Behçet's disease (BD) who developed acute depression leading to suicide after the fourth infusion of infliximab. The patient did not experience disabling depressive syndrome, or suicidal thoughts before. He has never made a prior suicide attempt. He denied any previous episodes of mania or psychosis or a history of trauma. Our patient received a serotonin reuptake inhibitor with a good response which allowed us to maintain infliximab therapy.

Maissa Thabet<sup>1</sup>, Wissal Ben Yahia<sup>1</sup>, Neila Fathallah<sup>2</sup>, Ahmed Guiga<sup>1</sup>, Amira Atig<sup>1</sup>, Bouraoui Ouni<sup>2</sup>, Neirouz Ghannouchi<sup>1</sup>

1. Internal Medicine Department, Farhat Hached University Hospital, Faculty of Medicine of Sousse, Sousse, Tunisia.

2. Department of Pharmacology, Faculty of Medicine of Sousse, Sousse, Tunisia.

## Maissa Thabet

Internal Medicine Department, Farhat Hached University Hospital, Faculty of Medicine of Sousse, Sousse, Tunisia. *Maissa.thabet22@gmail.com*

## Wissal Ben Yahia

Internal Medicine Department, Farhat Hached University Hospital, Faculty of Medicine of Sousse, Sousse, Tunisia.

*wissalbenyahia@gmail.com*

## Neila Fathallah

Department of Pharmacology, Faculty of Medicine of Sousse, Sousse, Tunisia.

*neilafathallah@gmail.com*

Internal Medicine Department, Farhat Hached University Hospital, Faculty of Medicine of Sousse, Sousse, Tunisia.

## Ahmed Guiga

Internal Medicine Department, Farhat Hached University Hospital, Faculty of Medicine of Sousse, Sousse, Tunisia.

*guigaahmad@gmail.com*

### **Amira Atig**

Internal Medicine Department, Farhat Hached University Hospital, Faculty of Medicine of Sousse, Sousse, Tunisia.*docamiraatig@gmail.com*

### **Bouraooui Ouni**

Department of Pharmacology, Faculty of Medicine of Sousse, Sousse, Tunisia.

*elounibouraooui@yahoo.fr*

### **Neirouz Ghannouchi**

Internal Medicine Department, Farhat Hached University Hospital, Faculty of Medicine of Sousse, Sousse, Tunisia.*neirouz.ghannouchi@gmail.com*

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