

# Metabolic disturbances in mental illness

Citation for published version (APA):

Kucukgoncu, S. (2020). *Metabolic disturbances in mental illness*. [Doctoral Thesis, Maastricht University]. Digital Printing Partners. <https://doi.org/10.26481/dis.20201214sk>

## Document status and date:

Published: 01/01/2020

## DOI:

[10.26481/dis.20201214sk](https://doi.org/10.26481/dis.20201214sk)

## Document Version:

Publisher's PDF, also known as Version of record

## Please check the document version of this publication:

- A submitted manuscript is the version of the article upon submission and before peer-review. There can be important differences between the submitted version and the official published version of record. People interested in the research are advised to contact the author for the final version of the publication, or visit the DOI to the publisher's website.
- The final author version and the galley proof are versions of the publication after peer review.
- The final published version features the final layout of the paper including the volume, issue and page numbers.

[Link to publication](#)

## General rights

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal.

If the publication is distributed under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license above, please follow below link for the End User Agreement:

[www.umlib.nl/taverne-license](http://www.umlib.nl/taverne-license)

## Take down policy

If you believe that this document breaches copyright please contact us at:

[repository@maastrichtuniversity.nl](mailto:repository@maastrichtuniversity.nl)

providing details and we will investigate your claim.

## Metabolic Disturbances in Mental Illness Propositions:

1. Patients with first episode psychosis and mood disorders are high risk groups for diabetes development and a subsequent increase in the risk of diabetes-related complications such as cardiovascular diseases and cognitive deterioration later in life. (from thesis)
2. Weight gain risk was increased about two-fold with antipsychotic use. (from thesis)
3. Antipsychotic exposure may lead to the development of gestational diabetes in pregnancy. (from thesis)
4. Anti-oxidant and anti-inflammatory properties of curcumin may have beneficial effects on cognitive functioning and decrease inflammatory response in patients with schizophrenia. (from thesis)
5. People with severe and persistent mental illness presents a unique population, who have higher cardiovascular disease rates and die earlier than the general population. Therefore, early identification of major risk factors for cardiovascular diseases, and also initiating early strategies to prevent cardiovascular related morbidity and mortality, are crucial in people with SMI. (Impact)
6. My one thing is I continue to be interested and want to be a student. I don't want to be a master. When I'm learning something, I'm in my element. Chick Corea
7. when people look at a tree, they look at the leaves; they don't look at the spaces between the leaves. They're focused on the tree. I think there's an awareness of spaces or it wouldn't look like a tree to them. Keith Jarrett
8. You are never more than a half-step away from a right note. Victor Wooten