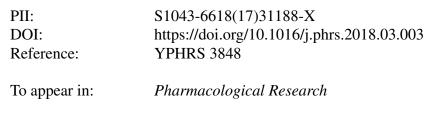
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# ACCEPTED MANUSCRIPT

### MICROBIOTA METABOLITES: PIVOTAL PLAYERS OF CARDIOVASCULAR DAMAGE IN

#### CHRONIC KIDNEY DISEASE

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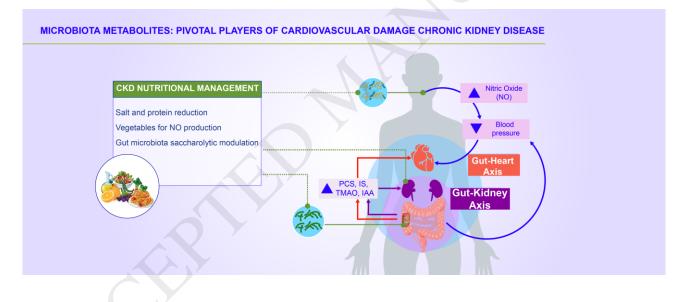
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#### **Graphical abstract**



#### Abstract

In chronic kidney disease (CKD), cardiovascular (CV) damage is present in parallel which leads to an increased risk of CV disease. Both traditional and non-traditional risk factors contribute to CV damage in CKD. The systemic role of the microbiota as a central player in the pathophysiology of many organs is progressively emerging in the literature: the microbiota is indeed involved in a Download English Version:

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